# PARTS CATALOG

Pub. No. 000Y00T2371



**MODEL** 

CAN NOT FIND WHAT YOU ARE LOOKING FOR ?? GIVE US A CALL!! 1-251-957-2857

# YANMAR DIESEL TRACTOR

# YM135 D YM155 YM155 D SOUTHERN FARM EQUIPMENT

First Published:

March, 1976 November, 1976

May, 1978

First Revised: Second Revised:

Pub. No. 2K001E1121

Third Revised:

ed: March, 1980

Pub. No. 000Y00T1588 Pub. No. 000Y00T2371

Forth Revised: March, 1986 Forth Revised: April, 1990

Forth Revised: Fifth

YANMAR DIESEL ENGINE CO.LTD.

#### HOW TO USE THIS PARTS CATALOG

This Parts CATALOG contains all parts of YANMAR Model YM155(D)/YM135(D) tractors manufactured after February, 1976 and is classifying those parts into groups as shown by the index. Each illustration is followed by the corresponding page of text (list of parts).

In your order sheet, never fail to clear the pertinent tractor model, tractor serial number, engine model and engine serial number as well as the name and part number of the parts you want so that you will be supplied with the right parts.

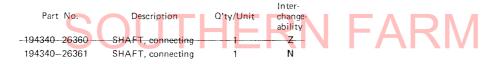
Model		
YM155		2-wheel drive
YM155D		4-wheel drive
YM135	***************************************	2-wheel drive
YM135D		4-wheel drive

#### NOTE

Parts of which Part No., Description (Part Name) and Q'ty/Unit are crossed out with single line in each case are abolished and no longer available. Please order your replacement parts by new Part Nos.

#### Example:

84-3-1



The part of which Part No. is 194340–26360 is abolished and no longer available. Order the corresponding replacement part by 194340–26361.

#### At Text (list of parts)

- Column "Refer. No." ... "Refer. No." is corresponded with a sketch bearing the same number in the illustration.
- Colum "Description" .......... "Description" column includes Part Name,

  Dimensions, etc.

#### A) Part Name

In case of an assembly of part, each component part is listed in the "Remarks" column and maked Refer. No.

#### B) Dimensions

Abbreviations representing dimensions in this parts list are as follows:

c : circumference PF : pipe screw diameter (parallel)
d : diameter PT : pipe screw diameter (taper)

od: outer diameter

Column "Q'ty"

The quantity in this column shows the pieces of the part used in the section of each engine.

Column "Sales Unit"

"Sales Unit" column indicates the pieces which are contained in a packing case. Accordingly, place an order at sales unit or multiple of it.

(Example: Sales unit 10 ---- make your order by 10, 20, 30 ----.)

• Column "Interchangeability"

The interchangeability of parts for the current type of the YANMAR YM135(D) YM155(D) with those of the previous type is classified as follows:

R: Interchangeable.

S: Not interchangeable.

N: Interchangeable, however the part with its given part number is different but the part for the old type will not longer be available.

Z: Discontinued part.

W: Part incorporated only onto the current type, not existing on the old type.

F: Interchangeable, but subject to the "Remarks"

K: Changed quantity.

#### Column "Remarks"

This column shows the modified part and the assembly sales part.

• Under the "Remarks" column, Tractor No. from which a particular change is made is indicated with the pertinent mark [1], [2], [3], [4] or [5] having the following reference.

Mark Model	[1]	[2]	[3]	[4]	[5]
YM155	50001 ~	_	50030 ~	51001 ~	51949 ~
YM155D	50001 ~	_	50304 ~	51001 ~	55799 ~
YM135	50001 ~		50002 ~	51001 ~	51532 ~
YM135D	50001 ~	50082 ~	50151 ~	51001 ~	51682 ~

#### COLORING

Some parts are painted in colors according to the models, specifications, and their destinations. In this parts catalog, colouring is classified into ten variations and shown in abbreviated codes as below.

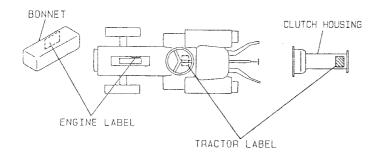
Colour code	Color
K	Metallic calm green
M	Silver
Р	Green
Ω	Cream
R	Red
W	Frosted black
X	Black
Υ	Yellow
U	Plating

The colour of a part is denoted by the colour code suffixed to an ordinary part number :

SOUTHERN FARM EQUIPMENT

When ordering painted parts, please designate part colours in your order sheet by suffixing one of these color codes to the part number you want to order.

LOCATION OF ENGINE LABEL & TRACTOR LABEL



# CONTENTS (1)

	F	Page
Specifica	tions	i
Power Tr	ransmission Structural Drawing	îìi
Engine S	ectional View (1)	٧
Engine S	ectional View(2)	vi
Engine S	ectional View (3)	vii
Engine S	ectional View (4)	viii
Wiring Di	agram	ix
Travelling	g Transmission Sectional View (1)	xii
Travelling	Transmission Sectional View (2)	xiii
Travelling	Transmission Sectional View (3)	xiv
	$-{\sf Components}-$	
1.	Cylinder Block	
2.	Gear Case	FARI
3.	Cylinder Head	11
4.	Air Cleaner & Silencer	17
4A.	Air Cleaner (with Pre-cleaner) (Optional Parts)	21
5.	Camshaft	25
6.	Main Bearing & Crankshaft	27
7.	Piston & Connecting Rod	31
8.	Lubricating Oil System	33
9.	Cooling Water System	37
10.	Fuel Injection Pump	41
11.	Fuel Injection Valve	45
12.	Fuel Oil System	47
13.	Governor System	51
14.	Electric Starting System	. 55
15.	Starting Motor (Maker : HITACHI)	57
16.	Generator (Maker : KOKUSAN)	61
17.	Thermostarting Equipment & Silencer (Optional)	63

# CONTENTS (2)

	P	age
103.	Repair Kit (For Engine)	67
104.	Gasket Kit (For Engine)	69
18.	Engine Control (Except ENGLAND) [YM155, YM155D]	73
19.	Engine Control (ENGLAND) (YM155, YM155D)	75
20.	Engine Control (YM135, YM135D)	79
21.	Fuel Tank (YM155, YM155D)	81
22.	Fuel Tank (YM135, YM135D)	85
23.	Front Axle (For YM155)	89
24.	Front Axle (For YM135)	93
25.	Front Axle (For YM155D)	97
26.	Front Axle (For YM135D)	103
27.	Front Axle Interior (YM155D, YM135D)	109
28.	Steering System (YM155, YM155D)	
29.	Steering System (YM135, YM135D)	121
30.	Clutch (Except FRANCE & PORTUGAL) (YM155, YM155D)	125
31.	Clutch (FRANCE & PORTUGAL) (YM155, YM155D)	131
32.	Clutch (U.S.A) [YM135, YM135D]	137
33.	Clutch (FRANCE) [YM135, YM135D]	143
34.	Transmission Case & Cover (Except ENGLAND)	149
35.	Transmission Cace & Cover (ENGLAND) (YM155, YM155D)	155
36.	Transmission Interior (Except ENGLAND) (YM155, YM155D)	159
37.	Transmission Interior (ENGLAND) (YM155, YM155D)	165
38.	Transmission Interior [YM135, YM135D]	169
39.	Transmission Control (YM155, YM155D)	175
40.	Transmission Control [YM135, YM135D]	181
41.	Rear Axle (Except ENGLAND) (YM155, YM155D)	187
42.	Rear Axle (ENGLAND) (YM155, YM155D)	193
43.	Rear Axle (YM135, YM135D)	197
44.	Differential Lock (Except ENGLAND) (YM155, YM155D)	203
45.	Differential Lock (ENGLAND) (YM155, YM155D)	207

# CONTENTS (3)

	F	age
46.	Differential Lock (YM135, YM135D)	209
47.	Brakes (Except PORTUGAL) (YM155, YM155D)	213
48.	Brakes (PORTUGAL) (YM155, YM155D)	217
49.	Brakes (YM135, YM135D)	221
50.	Front & Rear Tires (U.S.A & S.AFRICA) (YM155)	225
51.	Front & Rear Tires (U.S.A & S.AFRICA) [YM155D]	229
52.	Front & Rear Tires (FRANCE, ENGLAND & PORTUGAL) (YM155)	233
53.	Front & Rear Tires (FRANCE, ENGLAND & PORTUGAL) (YM155D)	237
54.	Front & Rear Tires (U.S.A) [YM135]	241
55.	Front & Rear Tires (U.S.A) [YM135D]	245
56.	Front & Rear Tires (FRANCE) (YM135)	249
57.	Front & Rear Tires (FRANCE) [YM135D]	253
58.	Hydraulic Lift	
59.	Hydraulic Control Valve	
60.	Hydraulic Piping	265
61.	Electric Parts (U.S.A & S. AFRICA) (YM155, YM155D)	.267
62.	Electric Parts (FRANCE) (YM155, YM155D)	. 271
63.	Electric Parts (ENGLAND) [YM155, YM155D]	275
64.	Electric Parts (PORTUGAL) (YM155, YM155D)	281
65.	Electric Parts (U.S.A) (YM135, YM135D)	285
66.	Electric Parts (FRANCE) (YM135, YM135D)	289
67.	Hood (U.S.A, & S. AFRICA) (YM155, YM155D)	293
68.	Hood (FRANCE) (YM155, YM155D)	299
69.	Hood (ENGLAND) (YM155, YM155D)	303
70.	Hood (PORTUGAL) (YM155, YM155D)	305
71.	Hood (U.S.A) [YM135, YM135D]	309
72.	Hood (FRANCE) (YM135, YM135D)	313
73.	Fenders, Steps & Seat (U.S.A. & S. AFRICA) [YM155, YM155D]	317

# CONTENTS (4)

	Page
74.	Fenders, Steps & Seat (FRANCE) [YM155, YM155D]
75.	Fenders, Steps & Seat (ENGLAND) (YM155, YM155D)
76.	Fenders, Steps & Seat (PORTUGAL) (YM155, YM155D)
77.	Fenders, Steps & Seat (U.S.A) [YM135, YM135D]
78.	Fenders, Steps & Seat (FRANCE) (YM135, YM135D)
79.	Rear Hitch (Except ENGLAND & PORTUGAL) (YM155, YM155D)
80.	Rear Hitch (ENGLAND & PORTUGAL) (YM155, YM155D)
81.	Three-Point Hitch Category 1 (U.S.A, & S. AFRICA)
82.	Three-Point Hitch Category 0 (Except, S. AFRICA)
83.	Throttle Pedal System (Except ENGLAND)
84.	Turn Signal Light (U.S.A) [YM135, YM135D]
85.	Work Light
86.	Rear-View Mirror(Portugal) [YM155, YM155D]
87.	Rear-View Mirror (Except Portugal) (YM155, YM155D)
88.	Rear-View Mirror(YM135, YM135D)
89.	Rear Wheel Weight & Front Weight (Optional)
90.	TOOLS
91.	Turf Tires (YM155)
92.	Turf Tires (YM155D)
93.	Turf Tires (YM135, YM135D)
94.	Front P.T.O. (YM155, YM155D)
95.	Front P.T.O. (YM135, YM135D)
96.	Labels (U.S.A) [YM155, YM155D]
97.	Labels (S. AFRICA) (YM155, YM155D)
98.	Labels (FRANCE) (YM155, YM155D)
99.	Labels (ENGLAND) (YM155, YM155D)
100.	Labels (Portugal) [YM155, YM155D]
101.	Labels (U.S.A) (YM135, YM135D)
102.	Labels (FRANCE) (YM135, YM135D)
105.	ROLL BAR (OPTIONAL)

## CONTENTS (ALPHABETICAL)

## CONTENTS (ALPHABETICAL)

		GROUP No.	GROUP NAME
GROUP No.	GROUP NAME	27	FRONT AXLE INTERIOR (YM155D, YM135D)
4	AIR CLEANER & SILENCER	95	FRONT P.T.O. (YM135, YM135D)
4A	AIR CLEANER (WITH PRE-CLEANER) [OPTIONAL PARTS]	94	FRONT P.T.O. [YM155, YM155D]
47	BRAKES (EXCEPT PORTUGAL) [YM155, YM155D]	56	FRONT & REAR TIRES (FRANCE) [YM135]
48	BRAKES (PORTUGAL) [YM155, YM155D]	57	FRONT & REAR TIRES (FRANCE) [YM135D]
49	BRAKES [YM135, YM135D]	52	FRONT & REAR TIRES (FRANCE, ENGLAND & PORTUGAL) [YM155]
5	CAMSHAFT	53	FRONT & REAR TIRES (FRANCE, ENGLAND & PORTUGAL) [YM155D]
30	CLUTCH (EXCEPT FRANCE & PORTUGAL) [YM155, YM155D]	54	FRONT & REAR TIRES (U.S.A.) [YM135]
33	CLUTCH (FRANCE) [YM135, YM135D]	55	FRONT & REAR TIRES (U.S.A.) [YM135D]
31	CLUTCH (FRANCE & PORTUGAL) [YM155, YM155D]	50	FRONT & REAR TIRES (U.S.A.& S.AFRICA) [YM155]
32	CLUTCH (U.S.A) [YM135, YM135D]	51	FRONT & REAR TIRES (U.S.A.& S.AFRICA) [YM155D]
9	COOLING WATER SYSTEM	10	FUEL INJECTION PUMP
1	CYLINDER BLOCK	11	FUEL INJECTION VALVE
3	CYLINDER HEAD	12	FUEL SYSTEM
45	DIFFERENTIAL LOCK (ENGLAND) [YM155, YM155D]	22	FUEL TANK [YM135,135D]
44	DIFFERENTIAL LOCK (EXCEPT ENGLAND) [YM155, YM155D]		FUBL TANK [YM155.155D]
46	DIFFERENTIAL LOCK [YM135, YM135D]  ELECTRIC PARTS (ENGLAND) [YM155, YM155D]	E (104)	GASKET KIT (FOR ENGINE)
63	ELECTRIC PARTS (ENGLAND) [YM155, YM155D]		GEAR CASE
66	ELECTRIC PARTS (FRANCE) [YM135, YM135D]	16	GENERATOR (MAKER : KOKUSAN)
62	ELECTRIC PARTS (FRANCE) [YM155, YM155D]	13	GOVERNOR SYSTEM
64	ELECTRIC PARTS (PORTUGAL) [YM155, YM155D]	69	HOOD (ENGLAND) [YM155, YM155D]
65	ELECTRIC PARTS (U.S.A) [YM135, YM135D]	72	HOOD (FRANCE) [YM135, YM135D]
61	ELECTRIC PARTS (U.S.A.& S.AFRICA) [YM155, YM155D]	68	HOOD (FRANCE) [YM155, YM155D]
14	ELECTRIC STARTING SYSTEM	70	HOOD (PORTUGAL) [YM155, YM155D]
19	ENGINE CONTROL (ENGLAND) [YM155, YM155D]	71	HOOD (U.S.A.) [YM135, YM135D]
18	ENGINE CONTROL (EXCEPT ENGLAND) [YM155, YM155D]	67	HOOD (U.S.A.& S.AFRICA) [YM155, YM155D]
20	ENGINE CONTROL [YM135, YM135D]	59	HYDRAULIC CONTROL VALVE
75	FENDERS, STEPS & SEAT (ENGLAND) [YM155, YM155D]	58	HYDRAULIC LIFT
78	FENDERS, STEPS & SEAT (FRANCE) [YM135, YM135D]	60	HYDRAULIC PIPING
74	FENDERS, STEPS & SEAT (FRANCE) [YM155, YM155D]	99	LABELS (ENGLAND) [YM155, YM155D]
76	FENDERS, STEPS & SEAT (PORTUGAL) [YM155, YM155D]	102	LABELS (FRANCE) [YM135, YM135D]
77	FENDERS, STEPS & SEAT (U.S.A) [YM135, YM135D]	98	LABELS (FRANCE) [YM155, YM155D]
73	FENDERS, STEPS & SEAT (U.S.A.& S.AFRICA) [YM155, YM155D]	100	LABELS (PORTUGAL) [YM155, YM155D]
24	FRONT AXLE (FOR YM135)	97	LABELS (S.AFRICA) [YM155, YM155D]
26	FRONT AXLE (FOR YM135D)	101	LABELS (U.S.A.) [YM135, YM1350]
23	FRONT AXLE (FOR YM155)	96	LABELS (U.S.A.) [YM155, YM155D]
25	FRONT AXLE (FOR YM155D)	30	DADEDO (e.o.a.) (IIIIQO, IIIIQOD)

#### CONTENTS (ALPHABETICAL)

GROUP No.	GROUP NAME
8	LABRICATING OIL SYSTEM
6	MAIN BEARING & CRANKSHAFT
7	PISTON & CONNECTING ROD
42	REAR AXLE (ENGLAND) [YM155, YM155D]
41	REAR AXLE (EXCEPT ENGLAND) [YM155, YM155D]
43	REAR AXLE [YM135, YM135D]
80	REAR HITCH (ENGLAND & PORTUGAL) [YM155, YM155D]
79	REAR HITCH (EXCEPT ENGLAND & PORTUGAL) [YM155, YM155D]
87	REAR-VIEW MIRROR (EXCEPT PORTUGAL) [YM155, YM155D]
86	REAR-VIEW MIRROR (PORTUGAL) [YM155, YM155D]
88	REAR-VIEW MIRROR [YM135, YM135D]
89	REAR WHEEL WEIGHT & FRONT WEIGHT (OPTIONAL)
103	REPAIR KIT (FOR ENGINE)
105	ROLL BAR (OPTIONAL)
15	STARTING MOTOR (MAKER: HITACHI)
29	STARTING MOTOR (MAKER: HITACHI)  STEERING SYSTEM (YM135, YM135D)  ER FAR E E E E E E E E E E E E E E E E E E E
28	STEERING SYSTEM (VM155, YM155D)
17	THERMOSTARTING EQUIPMENT & SILENCER (OPTIONAL)
82	THREE-POINT HITCH CATEGORY O (EXCEPT S. AFRICA)
81	THREE-POINT HITCH CATEGORY 1 (U.S.A.& S.AFRICA)
83	THROTTLE PEDAL SYSTEM (EXCEPT ENGLAND)
90	TOOLS
35	TRANSMISSION CASE & COVER (ENGLAND) [YM155, YM155D]
34	TRANSMISSION CASE & COVER (EXCEPT ENGLAND)
40	TRANSMISSION CONTROL [YM135, YM135D]
39	TRANSMISSION CONTROL [YM155, YM155D]
37	TRANSMISSION INTERIOR (ENGLAND) [YM155, YM155D]
36	TRANSMISSION INTERIOR (EXCEPT ENGLAND) [YM155, YM155D]
38	TRANSMISSION INTERIOR [YM135, YM135D]
93	TURF TIRES [YM135, YM135D]
91	TURF TIRES [YM155]
92	TURF TIRES [YM155D]
84	TURN SIGNAL LIGHT (U.S.A.) [YM135, YM135D]
85	WORK LIGHT

#### SPECIFICATIONS

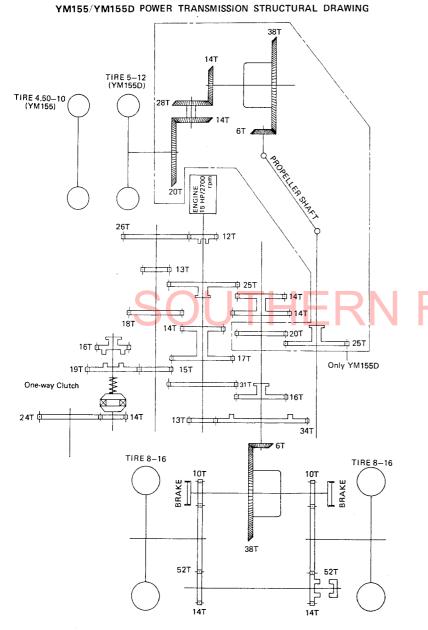
Model	YM155	YM155D	YM135	YM135D	
	2-wheel drive	4-wheel drive	2-wheel drive	4-wheel drive	
Dimensions	•				
Overall length			i		
with 3-point hitch	. 99	.2"	91.7"	93.1"	
		) mm)	(2300 mm)	(2365 mm)	
without 3-point hitch	. 81	.3"	73.0"	74.4"	
•		mm)	(1855 mm)	(1890 mm)	
Overall width	. 37	.6"	35	35.4"	
	(956	mm)	(900	mm)	
Overall height	,	•	· ·		
to muffler end	. 64	.8"			
		mm)			
to steering wheel			44	5"	
to steering whose annual mannature	(1160			.o ) mm)	
Wheel base		-11	45.7	48.9"	
WHITE Dase	48 (1240 28.7"	u Imml	(1160 mm)	(1240 mm)	
Tread front	29 7 1240	29.3"	26,4"	29.3"	
Tread front	(730 mm)	(745)			
<b>T</b> .		(745 mm)	(670 mm)	(745 mm)	
Tread rear				31.6"	
	(700 ∼ 8	350 mm)	(600 ~ 800 mm)		
Ground clearance					
Front axle	12.0"	9.8"	12.2"	9.6"	
Front axie					
Drawbar	(304 mm) 10.4"	(250 mm)	(310 mm) 9.6"	(245 mm) 9.6"	
Drawbar		10.4"			
	(265 mm)	(265 mm)	(245 mm)	(245 mm)	
Weights					
Total weight	1057.3 lbs.	1145,4 lbs.	991,2 lbs.	1090.3 lbs.	
TOTAL Wilght	(480 kg)	(520 lg)	(450 kg)	(495 kg)	
Front		563.9 lbs.	449.3 lbs.	535.2 lbs.	
110111	(218 kg)	(256 kg)	(204 kg)	(243 kg)	
Rear		581.5 lbs.	541,9 lbs.		
near				555.1 lbs.	
	(262 kg)	(264 kg)	(246 kg)	(252 kg)	
Engine					
Model	2TR	13Δ	21.	73A	
Type			oled, 4-cycle di		
No. of cylinders			olea, 4-cycle ar	esei	
			•		
Piston displacement				u. inch	
<b>n</b>	(662			7.cc)	
Bore x stroke			2.874" >		
	(75 mmx			( 75 mm)	
Max. bare horse power	15 HP at :			2700 rpm	
Compression ratio		23	: 1		
Connection					
Capacity	40116	/ # F 14- 1		(0.5.1)	
Fuel tank			2.5 U.S. gal		
Cooling system			0.8 U.S. gal		
Crankcase	J		0.6 U.S. gal		
Air cleaner	Drv ·	type	Dry	type	
Transmission-hydraulic system		2.4 U.S. gal. (9.0 ltr.)	2.5 U.S. gal. (9.5 ltr.)	2.4 U.S. gal. (9.0 ltr.)	

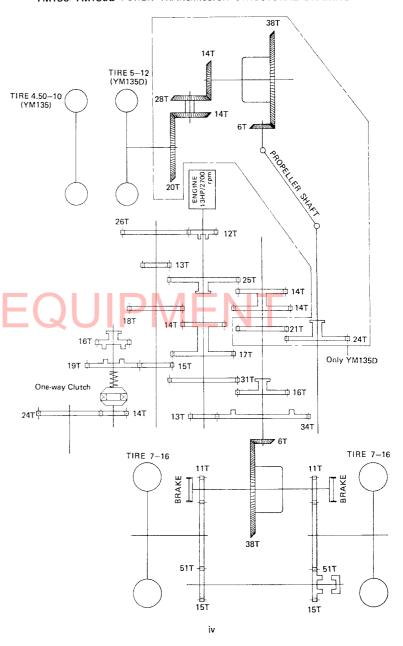
Model		YM155	YM155D	YM135	YM135D
Electrical system Battery A.C. generator Starter motor Thermostart (Optional)		12 V – 110 W 12 V – 1.2 kW			
Clutch			Dı	ry single disc, n	nechanical type
Transmission	١	Mechanical, cor	stant-mesh/sele 6-speed fo		rs combination need for reverse
Final drive				Spiral gears	reduction drive
Differential lock			F	oot operated r	nechanicał lock
Travel speed Forward	1st 2nd 3rd 4th 5th 6th 1st 2nd	1.13 mph 1.65 mph 3.37 mph 5.73 mph 8.36 mph 0.92 mph	(1.07 kph) (1.82 kph) (2.65 kph) (5.43 kph) (9.22 kph) (13.43 kph) (1.48 kph) (7.52 kph)	1.20 mph 1.75 mph 3.57 mph 6.07 mph : 8.84 mph 0.98 mph	(1.14 kph) (1.93 kph) (2.81 kph) (5.75 kph) (9.76 kph) (14.23 kph) (1.57 kph) (7.97 kph)
Tires Front Rear		4.50-10-2 ply rating 8-16-4 ply rating	Dry, interior 5-12-2 ply rating 8-16-4 ply rating	4.50-10-2 ply rating 7-16-4 ply rating	5-12-2 ply rating 7-16-4 ply rating
P.T.O.  Spline  Direction of rotation  Speed			Clock	wise viewed f	rom driving end
Power lift Type  Max. lift capacity			Categ	gory 0 or 1 wit	h select control

Drawbar

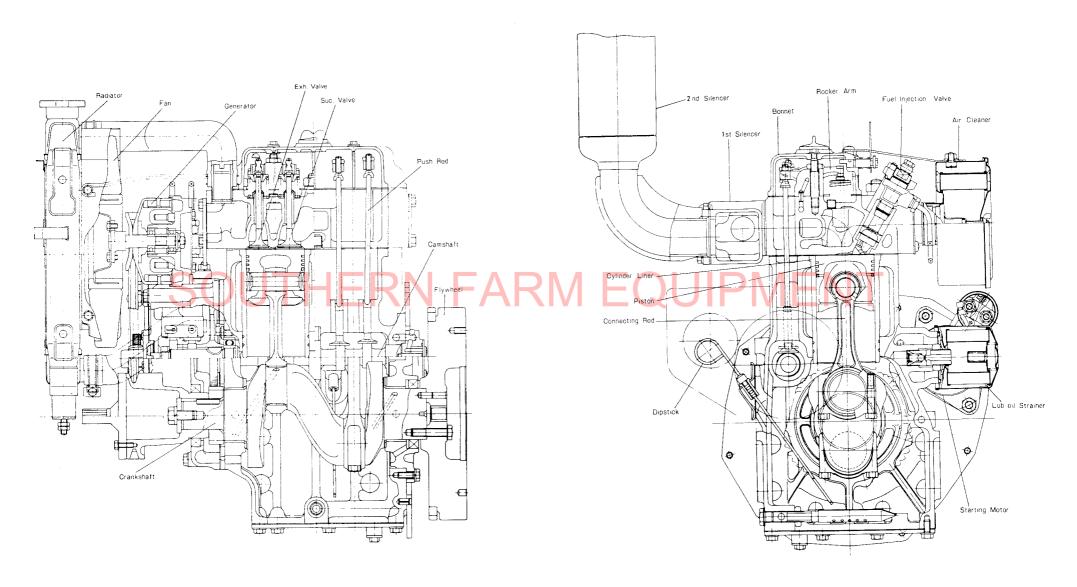
Offset type

#### YM135/YM135D POWER TRANSMISSION STRUCTURAL DRAWING

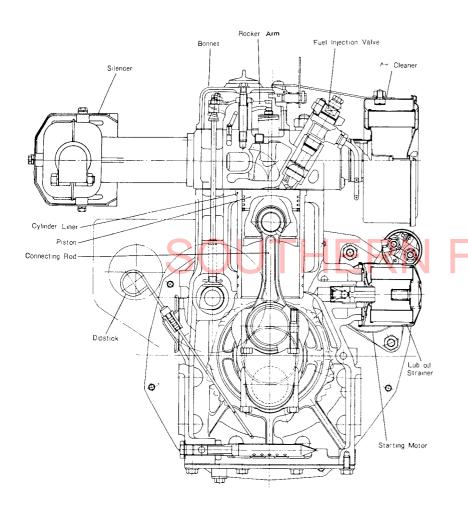


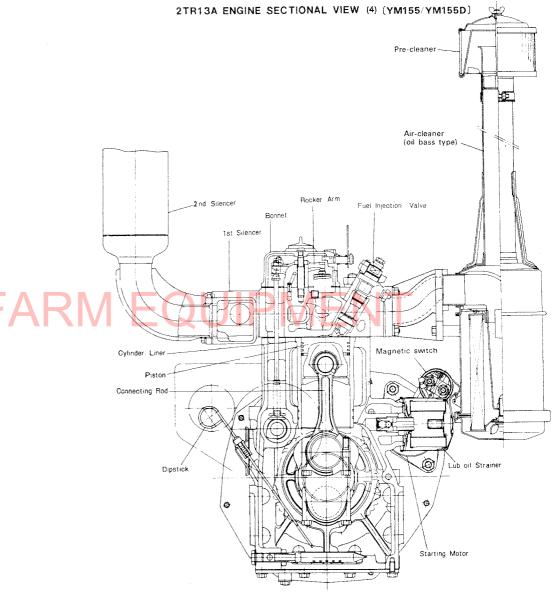


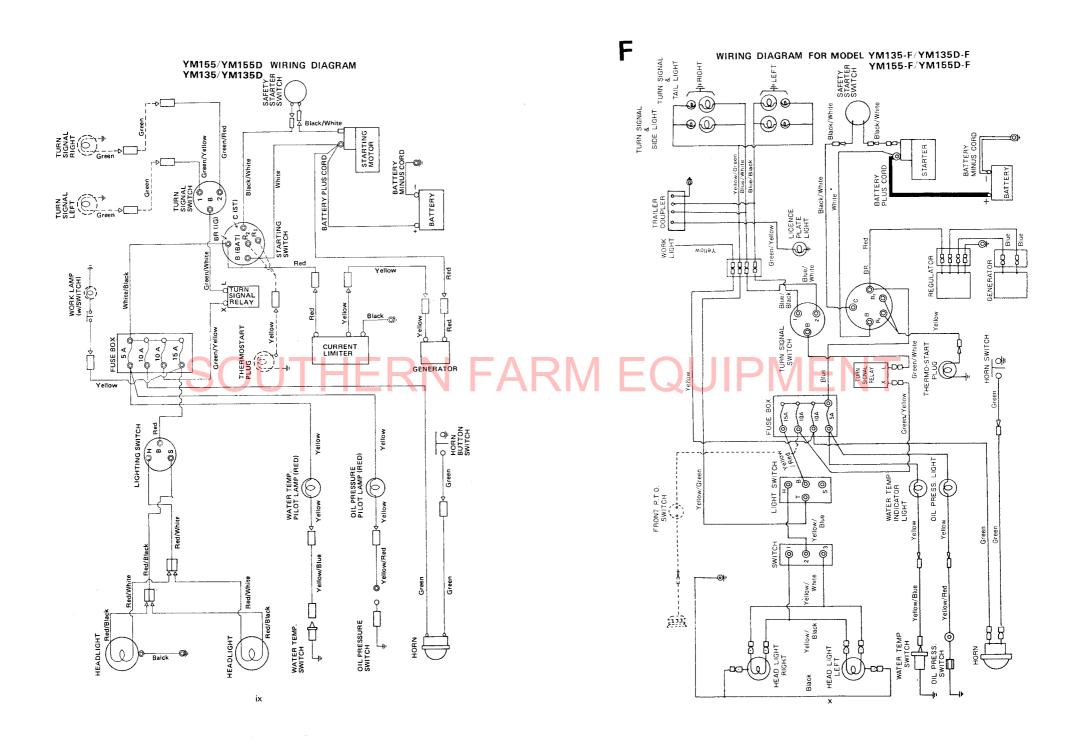
iii



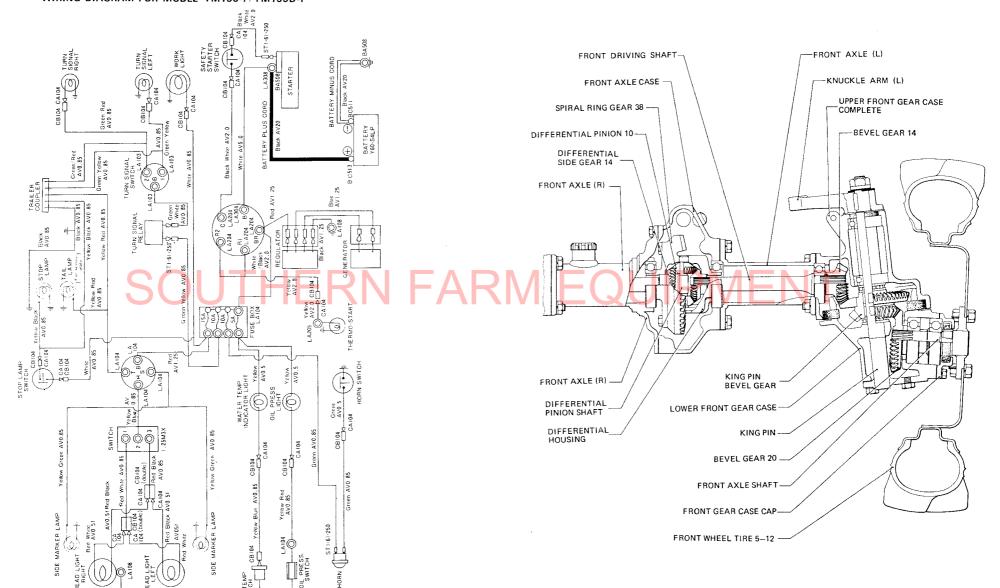
### 2T73A ENGINE SECTIONAL VIEW (3) (YM135/YM135D)





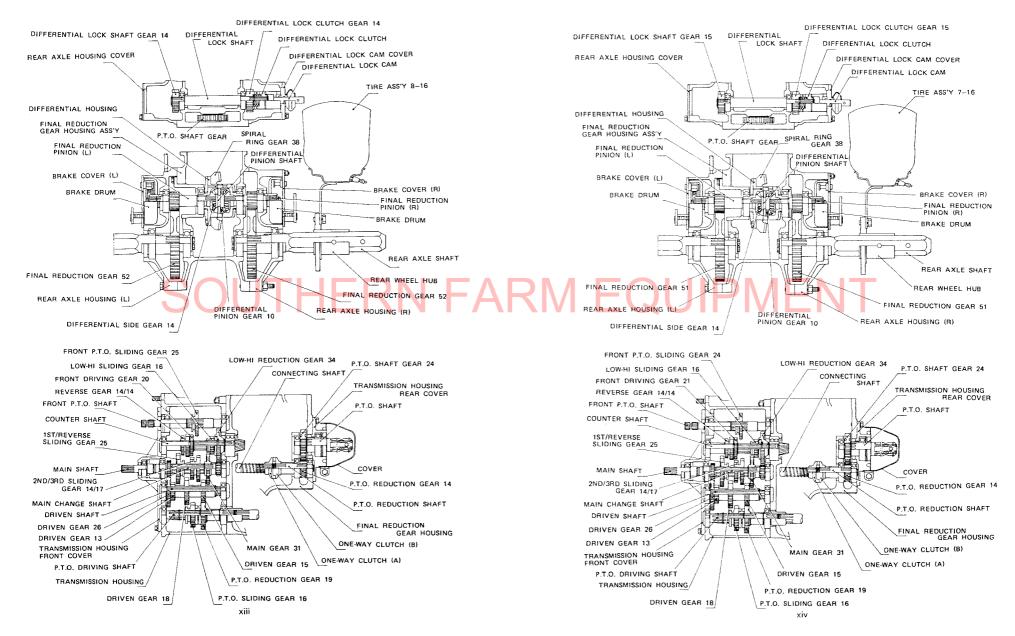


xii



#### YM155/YM155D TRAVELLING TRANSMISSION SECTIONAL VIEW (2)

#### YM135/YM135D TRAVELLING TRANSMISSION SECTIONAL VIEW (2)



# **ENGINE PARTS**

Model 2TR13A(YM155)
2TR13A(YM155D)
2T73A (YM135)
2T73A (YM135D)

# SOUTHERN FARM EQUIPMENT

#### 1. CYLINDER BLOCK

# 38-36 New type PREVIOUS 8 27 23 PREVIOUS 31<sub>32</sub> PREVIOUS 281 22 OLD TYPE **@**—18 20 21 \*MARK PARTS: NOT SOLD SEPARATELY.

- 1 -

1. CYLINDER BLOCK

				/Unit	Unit	Inter-	Design-		
Refer. No.	Description	Part No.	2TR13A 2T73A		Sales U	change- ability	change Mark	Remarks	
·····	BLOCK ASS'Y	724060-01561	1	I				Inc. 1-1 19, 36, 37, 9-6, 6-10 13, 15 17	
	BLOCK ASS'Y	724064-01560	1	1		N		Inc. 1-1 19, 36 39, 9-6, 6-10 13, 15 17	
1- 1	CYLINDER BLOCK	*	1	1				Not Sold Separately. (124064-01010)	
1- 2	PLUG PF1/4	23893-020002	1	1	10				
	PLUG PF1/4	121450-01960	1	1	10	N	İ		
1- 3	PACKING 12	23414-120000	1	1	10				
1- 4	STUD(A), cylinder head	124060-01200	5	5					
	STUD(A), cylinder head	124060-01200	1	1	]	К		\$	
1- 5	STUD(B), cylinder head	124160-01210	1	1					
1- 6	NUT, cylinder head lock	104300-01220	6	6	10				
	NUT, cylinder head lock	104300-01220	2	2	10	К		\$	
1- 7	WASHER, lock nut	103338-01240	6	6	10				
/	WASHER, lock nut	103338-01240	2	2	10	К		\$	
1- 8	SPRING PIN 8 x 14	22351-080014	2	2	10				
1- 9	PARALLEL PIN 8 x 22	124060-01660	1	1	10				
	PARALLEL PIN 8 x 22	22312-080120	1	1	10				
1- 10	CONNECTOR, lub. oil feed	124060-01540	1	1					
1- 11	PARALLEL PIN 8 x 22	22312-080220	1	1	10				
1- 12	PLUG PT1/8	124060-01050	6	6	10				
	COVER ASS'Y, cyl. lower	724060-01542	1	1					
1- 13	.COVER, cylinder lower	124060-01732	1	1					
1- 14	.PLUG	124060-01640	1	1					
1- 15	.O-RING 14-P	24311-000140	1	1	10				
	Remarks:								

\$-marked parts: From Nov. 1979

STUD(A) (P/#124060-01200) 4 pcs. to fit the cylinder head changed to HEX. BOLT (Refer. No. 1-38, P/#124060-01201). Simultaneously, NUT (P/#104300-01220) 4 pcs. and WASHER (P/#103338-01240) 4 pcs. is continued.

Interchangeable if these changes are put into practice simultaneously.

#### 1. CYLINDER BLOCK

	<del>7</del>	T	_	_	_			
Refer. No.	Description	Part No.	2TR13A	2T73A	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
1- 16	PACKING, cylinder lower cover	124060-01741	1	1	Ι_			Misprint
	PACKING, cylinder lower cover	124060-01742	1	1	10			
1- 17	BOLT M8 x 16, plated	26116-080162	21	21	10			
	BOLT M8 x 16, plated	26116-080162	9	9	10	к		£
1- 18	WASHER 8	22137-080000	12	12	10	z		£
1- 19	SPRING WASHER 8	22217-080000	9	9	10	z		
1- 20	FLANGE, timing gear case	124060-01550	1	1				
	FLANGE, timing gear case	124060-01551	1	1		F		
1- 21	PACKING, flange	124060-01560	1	1	10			
1- 22	BOLT M8 × 14	26116-080142	7	7	10			
	BOLT M8 × 14	26106-080142	7	7	10	N		
1- 23	FLANGE, mounting	124060-01601	1	1				
	FLANGE, mounting	124060-01602	1	1		s		\$
1- 24	STUD, starter motor	124060-01650	2	2	10			KIN E
	STUD, starter motor	121462-01650	2	2	10	S		\$
1- 25	NUT M10, plated	26736-100002	2	2	10			
	NUT M10, plated	26716-100002	2	2	10	s		\$
1- 26	SPRING WASHER 10	22217-100000	2	2	10			
1- 27	SPRING PIN 6AW x 16	22351-060016	2	2	10			
1- 28	DIPSTICK	124060-34800	1					
	DIPSTICK	124660-34800	1	1		N		2TR13A E/#-23860
1- 29	BRACKET, dipstick	124060-34830	1	1				

#### Remarks

\$: Interchangeable with Old Type FLANGE (124060-01601) by simultaneous replacement of New Type FLANGE (124060-01602) together with STUD9121462-01650) 2 pcs. and NUT M10 (26716-10002) 2 pcs. Applicable engine serial number: E/#24105 -, 2TR13A (From Jan. 1980).

£: Changed to BOLT (Ref. No. 1-39) (121250-01710) 12 pcs. but interchangeable.

#### 1. CYLINDER BLOCK

Refer. No.	Description	Part No.	2TRI3A 😅	2T73A 🚊	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
1- 30	PACKING, bracket	124060-34840	1	1				
	PACKING, bracket	124060-34841	1	1	10	N		
	PACKING, bracket	124060-34842	1	1	10	N		
1- 31	BOLT M6 x 12	26116-060122	2	2	10			
	BOLT M6 x 10	26106-060102	2	2	10	N		
1- 32	SPRING WASHER 6	22217-060000	2	2	10	z		
1- 33	CYLINDER LINER,  w/rubber packing CYLINDER LINER,  w/rubber packing .LINER, cylinder .LINER, cylinder .PACKING, cylinder liner	724060-01900 724660-01900 * * 124060-01300	2 4	2 4	10			Not Sold Separately.
1- 35	GASKET, cylinder head	124060-01330	1		5			
1- 36 1- 37	GASKET, cylinder head PLUG PLUG NPTF1 PLUG 30	124660-01330 121750-01920 171051-01920 27243-300000	1 1 1	1	10 10 10	n		
1- 38	BOLT, cyl. head	124060-01201	4	4	10	w		\$
1- 39	BOLT M8 x 14, lower cover	121250-01710			10	w		E 2TR13A E/#22083 2T73A E/#81243
		26106-080142	12	12	10	N		

Remarks:

\$-marked parts: From Nov. 1979

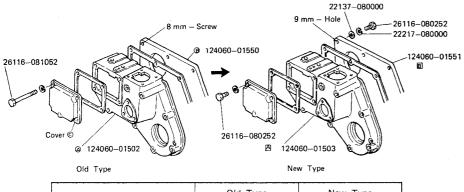
STUD(A) (Refer. No. 1-4 P/ $\ddagger$ 124060-01200) 4 pcs. to fit the cylinder head changed to HEX. BOLT (P/ $\ddagger$ 124060-01201). Simultaneously, NUT (Refer. No. 1-6, P/ $\ddagger$ 104300-01220) 4 pcs. and WASHER (Refer. No. 1-7, P/ $\ddagger$ 103338-01240) 4 pcs. is continued.

Interchangeable if these changes are put into practice simultaneously.

E: Changed from BOLT (Ref. No. 1-17) (26116-080162) 12 pcs. and WASHER (Ref. No. 1-18) (22137-080000) but interchangeable.

MEMO

These parts are changed as shown below from May, 1976:



	Old Type	New Type
TIMING GEAR CASE ASS'Y	724060-01502	724060-01613
TIMING GEAR CASE	⊕ 124060–01502,	A 124060-01503
FLANGE, timing gear case	© 124060-01550	8 124060-01551

Although we shall supply you with these parts of both the Old Type and the New Type, it is possible to achieve interchangeability between these two types by the following parts replacement and additional processing:

 In the case where the flange is of the Old Type and the case ass'y is of the New Type.... Adopt the same fitting method as for the New Type.

(a) Part required: BOLT M8 x 25 (26116-080252) 2 pcs.

WASHER 8 (22137-080000) 1 pc.

SPRING WASHER 8 (22217-080000) 1 pc.

(b) Additional processing & fitting method: Process the 8 mm screw part of the (Old Type) flange to the 9 mm screw hole, and tighten the flange together with the case cover © to the case by means of M8 x 25 bolts, WASHER 8 and SPRING WASHER 8.

In the case where the flange is of the New Type and the case ass'y is of the Old Type ... Adopt the same fitting method as the Old Type.

(a) Parts required: BOLT M8 x 115 (26116-081152) 1 pc.

NUT M8 (26716-080002) 1 pc.

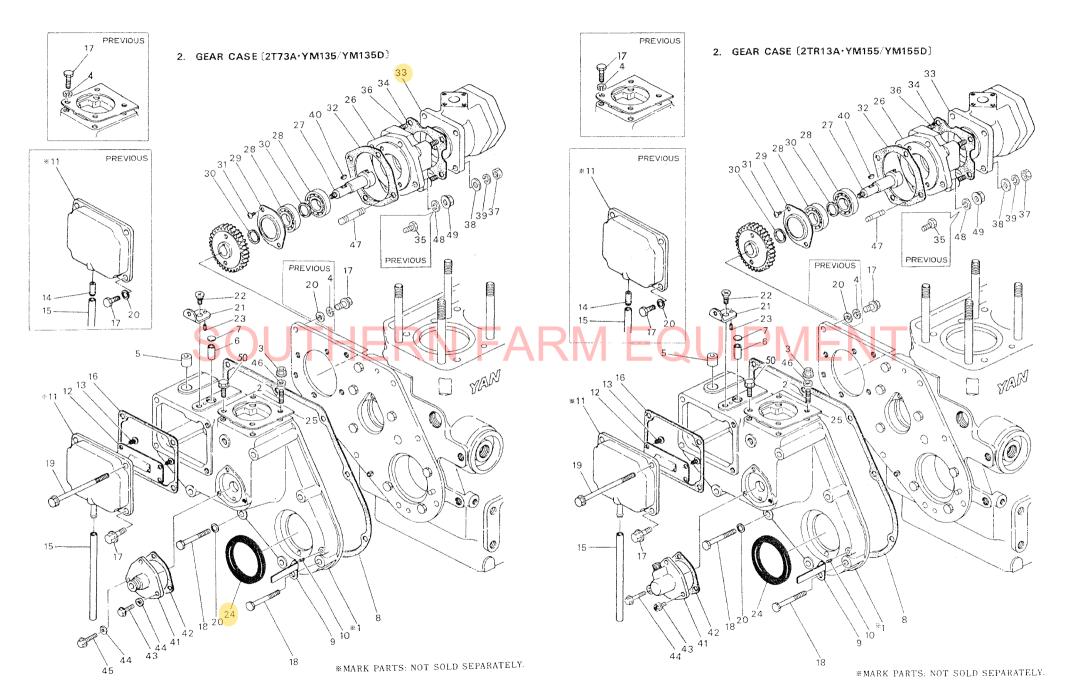
SPRING WASHER 8 (22217-080000) 1 pc.

WASHER 8 (22137-080000) 1 pc.

(b) Fitting method: Tighten the flange together with the cover © to the case by means of M8 x 115 bolt and M8 nut.

**- 5 -**

# N FARM EQUIPMENT

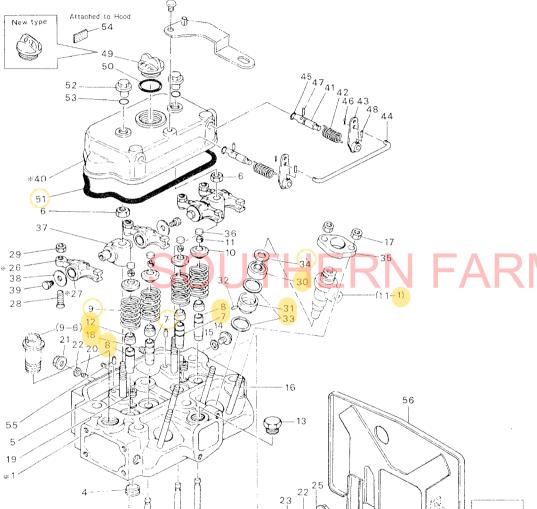


Refer. No.	Description	Part No.	2TR13A		Inter- change ability	Design- change Mark	Remarks	Refer. No.	Description	Part No.	TR13A &	2T73A gg	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
	CASE ASS'Y, timing gear	724060-01502	1	1					BOLT M8 x 25, plated	26116-080252	5	5	10		++	
	CASE ASS'Y, timing gear	724060-01613	1	1	F			2- 17	1	26106-080222		1	10			
2- 1	.GEAR CASE	*	1	1			Not Sold Separately.		BOLT M8 x 22 BOLT M8 x 55, plated	26116-080552		1 1	10			
2- 2	.STUD M8 x 22	26226-080222	1,	2 10			(124060-01503)	2- 18	BOLT M8 x 55	26106-080552			10			
2- 2	.5100 80 % 22	20220 000222	-	-				2 10	BOLT M8 x 105	26116-081052		1 1	10			
2- 3	.NUT M8	26716-080002	,	2 10				2- 19	BOLT M8 x 105	26106-081052			10			
4 3	.NUT M8	26366-080002	- 1	2 10	i			2 20	WASHER 8	22137-080000	10	}	i			
2- 4	.SPRING WASHER 8	22217-080000	1	3 10					BRACKET, bolt	124060-01570		1	- 1	·		
2- 5		124060-01900	1	1 10	1			2- 21	BRACKET, BOTC	124000 01370	1	-	Ì			
2- 6	.BUSH, governor lever shaft	124060-01910		1 10	1		PAGE 1	2_ 22	SCREW M8 x 18, plated	26557-080182	1	1	10			
2- 7	.PLUG 15	27233-150000		1 10	1			2- 22	SCREW M8 x 12	26557-080122		1 1	10	N		
	11222		-					າ າາ	SPRING PIN 4BV x 8	22354-040008		1	- 1			
2- 8	PACKING, gear case	124060-01511	1	1				2- 23	SPRING PIN 4AW x 8	22351-040008		1 1	10	N		
	PACKING, gear case	124060-01512	1	1 10	N			2- 24	OIL SEAL	124450-01800		1				
	PACKING, gear case	104060-01511	1		į .			R /		B 4 F				-		
2- 9		124060-07300	1	1			$SM \vdash \nabla S$	2- 25	SHIM, f.i. pump	124550-51950	1	1	5			
2- 10		22351-040008	1	1 10				I VII I	SHIM, f.i. pump	124550-51951	1	1	10	N		
2- 11	.PLATE, breather baffle	724060-01520 * 124060-03080	1	1 1 1 4 10			Not Sold Separately. (124060-01520)		DRIVING ASS'Y, hydraulic pump BRACKET, hydraulic pump BRACKET, hydraulic pump SHAFT, pump driving	124060-26101 124060-26051 124060-26052 124060-26401	1	1 1 1 1		W		
2- 13	.SCREW M6 x 10	26557-060102	- 1	1 10	1						ĺ					
2- 14	.JOINT, pipe	124060-03200	-	1	z			2- 28	BALL BEARING 6203ZZ	24107-062034		2				
2- 15		23065-090150		1	s			2- 29	RETAINER, bearing	124060-26410	1	1				
	.PIPE 14d-150L	23065-140150	1	1	5			2- 30	SPACER, bearing	124060-26420	- 1	1 '	10			
2 16	PACKING, cover	124060-01530	١,	1				2- 31	SCREW M5 x 8	26587-080082			10			
4- 10	PACKING, cover	124060-01530		1 10	N			2- 32	PACKING, bracket	124060-26061	1	1 .	10			
	PACKING, cover	124060-01531	- 1	1 10	1		ŧ		PACKING, bracket	124060-26062	1	1	10			
	racking, cover	124000-01332	1	1 1 10	14				PACKING, bracket	124060-26063		i -	10	N		
								2- 33	PUMP ASS'Y, hydraulic oil	124064-26020	1	1				

#### 2. GEAR CASE

Refer. No.	Description	Part No.		2T73A F	Into cha abi	nge-	Design- change Mark	Remarks
2- 34	PACKING, hydraulic oil pump	124060-01881		1 1				
	PACKING, hydraulic	124060-01882		1 1		N I		
	PACKING, hydraulic	124060-01883	- 1	1 1	-	3		
	BOLT M8 × 20	26116-080202	4	4 1	.0	z		
2- 36	STUD M8 × 22	26216-080222	4	4 1	.0			
2- 37	NUT M8	26716-080002	4	4 1	.0			
2- 38	WASHER 8	22137-080000	4	4 1	.0			
2- 39	SPRING WASHER 8	22217-080000	4	4 1	.0			
2- 40	KEY 4 x 13	22522-040130	1	1 1	.0			
2- 41	GEAR UNIT,	124250-91400	1					
	tachometer or hour meter							
	CONNECTOR, tachometer	124756-01550		1				<u> </u>
	PACKING, gear unit	124250-91411	1	1				
	PACKING, gear unit	124250-91412	1	1 1	.0 1	1		RN FARM EQUIPMENT
2- 43	BOLT M6 x 12	26116-060122	2		1	3		
	BOLT M6 x 16	26116-060162		3 1	.0			
	BOLT M6 x 16	26116-060162	2	2 1	.0 1	N <sub>3</sub> >	[4]	
	BOLT M6 x 14	26106-060142	2	2 1	.0	1		
2- 44	BOLT M6 x 30	26116-060306	1	1	0			
	BOLT M6 x 32	26116-060326	1	1	0 1	1		
	BOLT M6 × 30	26106-060302	1	1	0 1	3		
	PACKING 6	23414-060000	3	3 1	0			
	WASHER 6	22117-060000	3	3 1	0			
2- 45	BOLT M6 x 16	26116-060166		1 1	0 1	v	[4]	
	BOLT M6 x 14	26106-060142		1 1	0 1	1		
2- 46	SEAL WASHER 8	43400-500410	2	2 1	- 1	4		
2- 47	STUD	124060-01580	4	4 1	1	1		
	SPRING WASHER 8	22217-080000	4	4 1	- 1	1	ļ	
	NUT M8	26716-080002	4	4 1	i	1		
	NUT M8	26366-080002		4 1	1			
2- 50	BOLT M8 x 25	26106-080252	2	2 1	0 1	1		
THE COLUMN								
						Ì		

# 3. CYLINDER HEAD (2T73A·YM135/YM135D)

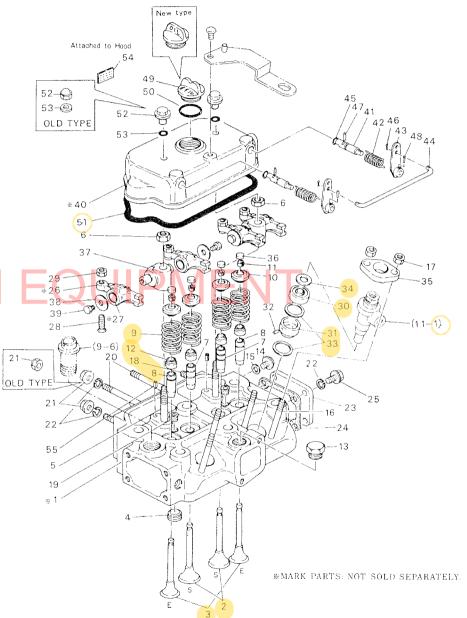


PREVIOUS

\*MARK PARTS: NOT

SOLD SEPARATELY.

# 3. CYLINDER HEAD (2TR13A·YM155/YM155D)



#### CYLINDER HEAD

			Q'ty/		Inter-	Design-		<u></u>		T	_		_		1	
Refer. No.	Description	Part No.	2TR13A	2T73A g	change ability	change	Remarks	Refer. No.	Description	Part No.		2T73A		Inter- change- ability	Design change Mark	Remarks
	HEAD ASS'Y, cylinder	724660-11700		1			Inc. 3-1 22, 9-6, 3-55	3- 19	PLUG PT1/4	23873~020000	_	-	10			
	HEAD ASS'T, cylinder	724060-11701	1				Inc. 3-1 22,		STUD M8 x 22	26216-080802	-	1	10			
3- 1	HEAD, cylinder	*		1			9-6, 3-55 Not Sold Separately.	3 , 20	STUD M8 x 80	26216-080222	4	1	10	z	[5]	
3- 1	nead, Cylinder			1			(124660-11010)		STUD M8 x 22	26212-080222	4	1	10	W	[5]	
	HEAD, cylinder	*	1				Not Sold Separately. (124060-11010)	3- 21	NUT M8	26716-080002		í	10		(5)	
3- 2	VALVE, suction	104200-11100	2	2 10			(124000 11010)		NUT M8	26366-080002		1 1	10	N		
3- 3	VALVE, exhaust	104200-11110	2	2 10					CAP NUT M8	26657~080002	4	1 1	10			
									NUT M8	26716-080002	4	1 1	10	И	[5]	
3- 4	PLUG PTI/2	124060-11510	1	1 10												
	PLUG PT1/2	23873-040000	1	1 3	N			3- 22	SPRING WASHER 8	22212-080000	4	4	10			
3- 5	STUD,	104200-11350	2	2 10					SPRING WASHER 8	22217-080000	8	1 1	10	N& K		
	valve rocket arm support								SPRING WASHER 8	22217-080000		1	10			
	STUD	106100-11350	2	2 10	N			3- 23	COVER, flywheel side	124450-11671	1					
3- 6	NUT M10	26736-100002	2	2 10					COVER, flywheel side	124450-11671		1		W	[3]	
	NUT M10	26602-100002	2	2 10	N			$\mathbf{R} \mathbf{\Lambda}$								
3- 7	VALVE GUIDE, suction	124060-11160	2	2 10			RIVIEAR	3- 24	PACKING	124450-11681	1	1	10			
3- 8	VALVE GUIDE, exhaust	124060-11170	2	2 10			<b>71 4 1 7 11 7</b>	3- 25	BOLT M8 x 12	26116-080122	4		10	z		
	VALVE GUIDE, exhaust	128272-11170	2	2 10	s		2TR13A-E/# 30559		BOLT M8 × 14	26116-080142	4	4	10	w		
									BOLT M8 x 12	26106-080122	4	4	10	N		
3- 9	SPRING,	124060-11120	4	4 10				(9- 6)	FOINT, cooling water pipe	(124160-49480)	1	1	*			
	suction & exhaust valve												il			
3- 10	RETAINER, valve spring	104200-11180	4	4 10					ARM ASS'Y, valve rocker	724060-11650	4	4	П			
3- 11	COTTER, valve	101158-11190	4	4 10				3- 26	.ARM, rocker	*	4	4	ıl			Not Sold Separately
	COTTER, valve	27310-070000	4	4 10	N			3- 27	.BUSH, rocker arm		4	4	ıl			(124060-11200) Not Sold Separately
3- 12	SEAL, valve stem	124160-11340	4	4 10							1					(124060-11220)
3- 13	PLUG	124450-11320	(1)	1 10			For 2TR13A	3- 28	.SCREW, valve clearance	101158-11230		4	l i			
							Up to May, 1978.	3- 29	.LOK NUT M8	26756-080002	4	4	10			
3- 14	SCREW M8 × 10	26587-080102	1	1 10												
	BOLT M8 x 10	26106-080102	1	1 10	N			3- 30	CHAMBER (REAR), pre-combustion	124660-11410		2	,		]	
3- 15	PACKING 8	23414-080000	1	1 10					CHAMBER (REAR),	104200-11410	2		, I		į	
3- 16	STUD M8 x 70	26216-080002	4	4 10					pre-combustion				Ш			
3- 17	NUT M8	26716~080002	4	4 10									,			
3- 18	STUD M8 x 16	26216-080162	2	2 10									,			
		-7-														
<u></u>		-12-		Ш.	<u> </u>	1										

3. CYLINDER HEAD

#### 3. CYLINDER HEAD

			Q*iy	/Unit	Unit	Inter-	Design-	
Refer. No.	Description	Part No.	2TR13A	2T73A	Sales Ur	change- ability	change Mark	Remarks
3- 31	CHAMBER (FRONT) w/PIN	104200-11420	2	2				,
	CHAMBER (FRONT) w/PIN	106200-11400	2	2		N		
3- 32	.PIN, front pre-combustion chamber	103338-11430	2	2	10	z		Up to Aug. 1979.
3- 33	PACKING	101204-11450	4	4	10			
	PACKING	101204-11452	4	4	10	N		
3- 34	INSULATOR	103854-11490	2	2	10			
3- 35	FLANGE, fuel injection valve	103854-11900	2	2				
3- 36	RETAINER, valve	104211-11370	2	2	10			
3- 37	SUPPORT, valve rocker arm	124060-11260	2	2				
3- 38	WASHER, valve rocker arm	124060-11290	4	4	10			
3- 39	BOLT M6 x 8	26116-060082	4	4	10			
	BONNET ASS'Y	724060-11520	1					
	BONNET ASS'Y	424060-11521	1	1		F		\$ Inc. 3-40 50
3- 40	BONNET	$\cup$	1					Not Sold Separately. (124060-11300)
	BONNET	*	1	1		S		Not Sold Separately. (124060-11301)
3- 41	SHAFT, decompression	104200-03600	2	2				(121000 11501)
3- 42	SPRING, decompression	104200-03641	2	2	10			
3- 43	LEVER, decompression	124060-03750	2	2				
3- 44	CONNECTOR, decompression lever	124060-03760	1	1				
3- 45	O-RING 7-P	24311-000070	2	2	10			
3- 46	COTTER PIN 2 x 10	22411-200100	2	2	10			
	COTTER PIN 2 x 20	22417-200200	2	2	10	N		
3- 47	PARALLEL PIN 3 x 18	22312-030180	2	2	10			
3- 48	TAPER PIN 3 x 16	22322-03-160	2	2	10			
	Remarks:	1	1	1		1		
	&-marked parts: From May, 197	5.						
	Interchangeable provided CAP (		P/12	416	0~	11360)	2 pcs.	and O-RING 12-P
	(Refer. No. 3-53 P/#24311-0001							

#### 3. CYLINDER HEAD

Refer. No.	Description	Part No.	2TR13A 😤	2T73A	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
3- 49	CAP, oil feed	124160-01750	1	1				
	CAP, oil feed	124160-01751	1	1		N		
3- 50	O-RING 35-G	24321-000350	1	1	10			
	O-RING 32-P	24311-000320	1	1	10	N		
3- 51	PACKING, bonnet (Sheet type)	124060-11310	1	1	10			
	PACKING, bonnet (O-Ring type)	124060-11311	1	1	10	s	[1]	
3- 52	CAP, bonnet	124250-11811	2					
	CAP, bonnet	124160-11360	2	2		s		\$ From May, 1975
3- 53	PACKING 8	23414-080000	2					
	O-RING 12-P	24311-000120	2	2	10	S		\$ From May, 1975
3- 54	LABEL, draining engine coolant	124064-07150	1	1				
3- 55	SPRING PIN 6AW x 12	22351-060012	2	2	10			
	PIN, support	124060-11280	2	2	10	N		
3- 56	PLATE, shelter	124660-11670		1		Т		
W	PLATE, shelter	124660-11680		1		s	[3]	
3- 57	SPRING WASHER 8	22217-080000		2		z		
3+ 58	NUT M8	26716-080002		2		z		
	Remarks:		l	1	l	l	l	1

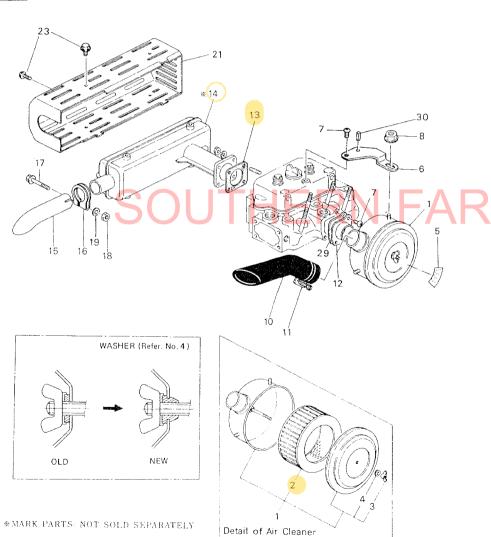
\$-marked parts: From May, 1975.

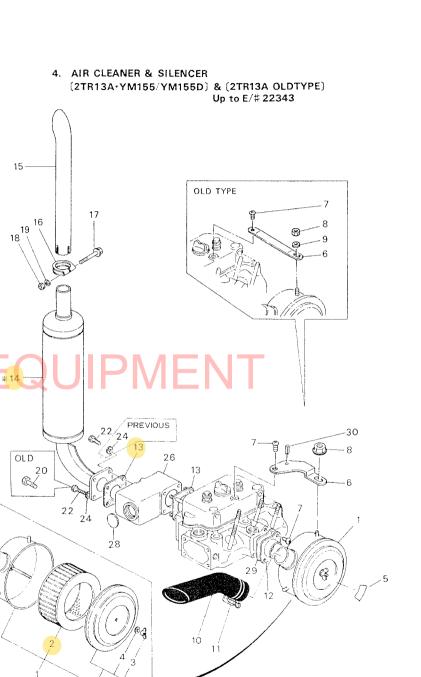
Interchangeable provided CAP (Refer. No. 3-52 P/#124160-11360) 2 pcs., and 0-ring 12-P (Refer. No. 3-53 P/#24311-000120) 2 pcs. and BONNET ASS'Y (P/#72060-11521) 1 set are

replaced together with the original type.

4. AIR CLEANER & SILENCER (2T73A-YM135/YM135D) & (2TR13A-YM155 NEW TYPE) From E/# 22344







Detail of Air Cleaner

**\*MARK PARTS: NOT SOLD SEPARATELY.** 

## 4. AIR CLEANER & SILENCER

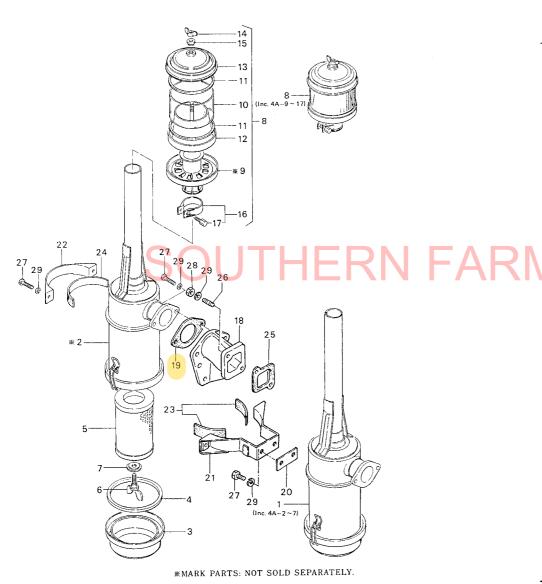
#### 4. AIR CLEANER & SILENCER

			Q'ty/l	init 🛫	Ι.									<del></del>	
Refer. No.	Description	Part No.	2TR13A	75	Inter chang abili	e.   _L	Remarks	Refer. No.	Description	Part No.	R13A &	2T73A g	Inte:	ge- chang	e Remarks
	AIR CLEANER	124060-12501	1		<del> </del>								2		
-	AIR CLEANER	124060-12502	1	- 1	N		2TR13A E/#02537	4 15	PIPE, 2nd silencer	124160-13570	1				
							2T73A E/#00494		PIPE, 2nd silencer	121250-13571	1		1	7	
- 2	.ELEMENT, air cleaner	124060-12510	1	ĺ					PIPE, 2nd silencer	121250-13571	1		2	[5]	E/#22344
- 3	.WING NUT	101147-12550	1	- 1	İ		Acceptable (Fig. 1)		PIPE, silencer	121454-13651	1		į,	,	
- 4	.WASHER	124450-12570	1				Up to July, 1977	***************************************	PIPE, silencer	124600-13520		1		[5]	E/#81025
	.WASHER	124450-12571	1	1 10	s		2TR13A G01966		PIPE, silencer	121250-13571	1	1	P	[5]	E/#22344
- 5	LABEL, cleaner caution	124064-12600	1	1				4- 16	CLAMP	121250-13580	1		2	: [5]	
- 6	RETAINER, air cleaner	124060-12520	1	1	ŀ				CLAMP	124660-13530		1	-		Up to Oct. 1977
	RETAINER, air cleaner	124060-12521	1	1	N				CLAMP	103854-13580		1	1	, z	Up to E/#81024
- 7	SCRE M8 x 12, plate	26557-080122	3	3 10					CLAMP	124664-13580	1			[5]	
	BOLT M8 x 12	26116-080122	3	3 10	N				CLAMP	121470-13580	1		N	.	
	BOLT M8 x 12	26106-080122	2	2 1.0	N										
- 8	NUT M8, plate	26716-080002	1	1 10				4- 17	BOLT M10 x 65	26116-100652	1	1	.o z	[5]	
	NUT M8, plate	26366-080002	1	1 10	N			) R: //	BOLT M10 x 50	26116-100502	1	1	.O W	[5]	
							$\aleph N \vdash \Delta \vDash$	? IN /I	BOLT M10 x 50	26116-100502	1	1	.o w	[5]	
- 9	WASHER 8	22137-080000	1	1 10	2			/IVI	BOLT M8 x 60	26116-080602	1	1 1	.o w	[5]	
- 10	PIPE, air intake to cleaner	124060-12530	1	1					BOLT M8 x 65	26106-100652	1	1	.o N		
- 11	CLAMP 50	23010-050000	1	1 10					BOLT M8 x 60	26106-080602		1 1	0 N	.	
- 12	BRACKET, air cleaner	124060-12020	1	1											
- 13	GASKET, silencer	124450-11900	2	1 10				4- 18	NUT M10	26716-100002	1	1 1	0 z		
	GASKET, silencer	124450-11900	1	1.0	К	[5]			NUT M8	26716-080002	1	1 1	o w	[5]	
	GASKET, silencer	124701-11910	1	1 10	.N				NUT M10	26706-100002	1	$   _1$	1		
									NUT M8	26366-080002		1 1	1		
	2nd SILENCER ASS'Y, exhaust	724160-13700	1		z	[5]	Inc. 4-14 23	4- 19	SPRING WASHER 10	22217-100000	1	1 1			
						[5]	2TR13A E/#22343 2TR13A E/#22344		SPRING WASHER 8	22217-080000	- 1	1 1		1	
	2nd SILENCER ASS'Y, exhaust	724660-13700	1	-	W	[5]	ZIRIJA D/#22344		SPRING WASHER 10	22217-100000	1	1		1	
	SILENCER ASS'Y, exhaust	721454-13700	1	1	N	-	2mp723 P (497025						-   "		
	SILENCER ASS'Y, exhaust	724660-13700		1			2TR73A E/#81025	4- 20	BOLT M8 x 25, plated	26116-080252	1	1	0 z	[4]	
	SILENCER ASS'Y, exhaust	724664-13700		-	N				COVER, silencer	124660-13540	1	, ,	`  <i>"</i>	(*)	
					_		Was Gald Caparataly		COVER, silencer	124660-13540			w	,z [5]	
- 14	BODY, silencer	*			2	1	Not Sold Separately.		COVER, silencer	124664-13540		1	N		
	BODY, silencer	*	1		W		Not Sold Separately.			124004-13340		*	"		
	BODY, silencer	*		1			Not Sold Separately.								

#### 4. AIR CLEANER & SILENCER

Refer. No.	Description	Part No.		2T73A Number Sales Unit	Inter- change- ability	Design- change Mark	Remarks	•	
4- 22	BOLT M8 x 22, plated	26117-080222	3	10					
	BOLT M8 x 22, plated	26116-080222	4	10	N&K	[4]			
	BOLT M8 x 22, plated	26116-080222	4		z	[5]			
4- 23	BOLT M6 x 10, plated	26116-060102		6 10					
	BOLT M6 x 10, plated	26116-060102	5	10	W	[5]			
	BOLT M6 x 10, plated	26106-060102		6 10	N				
4- 24	SPRING WASHER 8	22217-080000	4	10	z	[5]			
4~ 25	WASHER 6	22137-060000		6 10					
	WASHER 6	22137-060000	6	10	W,Z				
4- 26	lst SILENCER, exhaust	124060-13811	1		z	[5]			
4- 27	SPRING WASHER 6	22217-060000		6 10	1				
	SPRING WASHER 6	22217-060000	6	10	W,Z	[5]			
4- 28	PLUG 35		2	,	1				
	PLUG 35	27233-350000	2	10			KIN F	4RM	EQUIPMENT
	PLUG 35	27233-350000	2		z	[5]		71	
4- 29	PACKING, bracket	124060-12030	1	1 10	W		2TR13A E/#01031 2T73A E/#00282		
4- 30	SPRING PIN 4AW x 12	22351-040012	1	1 10	W				
4- 31	BOLT M8 x 14	26106-080142	1	1 10	w				
				-					
				.					
								_	

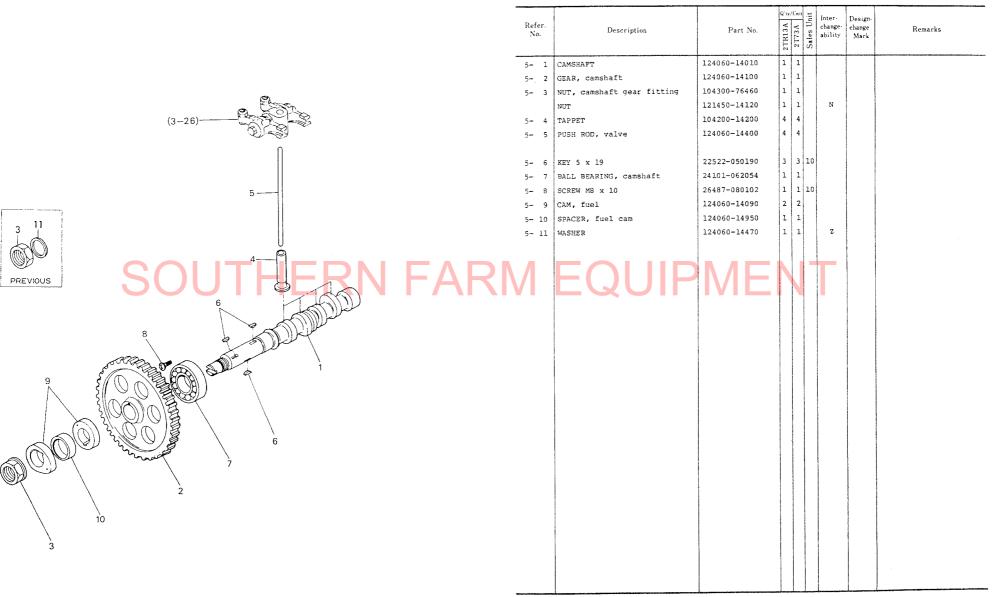
## 4A. AIR CLEANER (With Pre-cleaner)



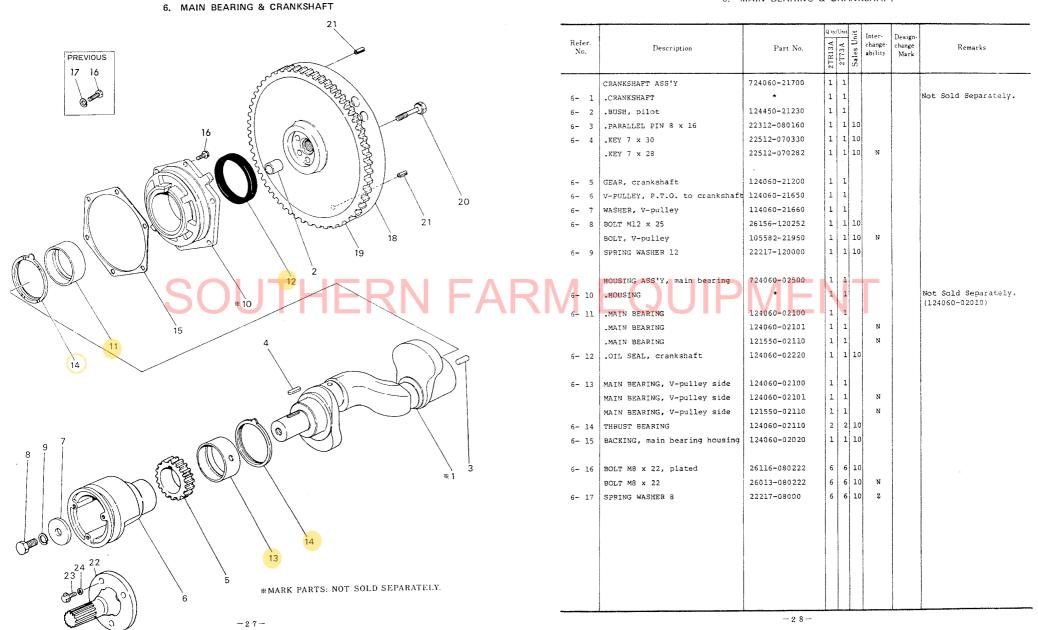
			Q'ty,	Unit	Unit	Inter-	Design-	
Refer. No.	Description	Part No.	2TR13A	2T73A	Sales Ur	change- ability	change Mark	Remarks
4A- l	CLEANER ASS'Y, air	124064-12500	1	1				
4A- 2	.BODY, cyclon type cleaner	*	1	1	*			Not Sold Separately. (124064-12650)
4A- 3	.PAN, dust	124064-12660	1	1				
4A- 4	.BAFFLE	124064-12670	1	1				
4A- 5	.ELEMENT	124064-12510	1	1				
4A- 6	.BOLT, wing	124064-12680	1	1				
4A- 7	.WASHER, seal	124064-12690	1	1	10			
4A- 8	PRE-CLEANER ASS'Y 115h	124064-12400	1	1				
4A- 9	.BODY, pre-cleaner 129d	*	1	1	*			Not Sold Separately. (124064-12410)
4A-10	.TUBE 124d	124064-12420	1	1				
4A-11	.GASKET, tube	124064-12430	2	2	10			
4A-12	.CASE w/GASKET	124064-12470	1	1				Inc. 4A-11
4A-13	.COVER (UPPER) w/GASKET	124064-12440	1	1				Inc. 4A-11
4A-14	.WING NUT	101147-12550	1	1	10			
4A-15	.WASHER, seal	124450-12571	1	1	10			
4A-16	.CLAMP, pre-cleaner	124064-12450	1	1				Inc. 4A-17
4A-17	.BOLT, clamp	124064-12460	1	1	10			
4A-18	BRACKET, air cleaner	124067-12100	1	1				
4A-19	PACKING, air cleaner	124067-12050	1	1	10			
4A-20	PACKING, cleaner bracket	124067-12060	1	1	10	z		Up to May, 1978.
4A-21	BRACE(A), cleaner	124064012550	1	1				
4A-22	BRACE(B), cleaner	124064012560	1	1				
			ļ					
						1		1

-22-

Refer. No.	Description			2T73A = Sales Unit	Inter- change- ability	Design- change Mark	Remarks			
4A-23	SEAT(A), brace	124064-12570	2	1	4			-		
4A-24	SEAT(B), brace	124064-12580	1	1 1	P					
4A-25	PACKING, bracket	124064-12030 124060-	1	1 1			Misprint			
4A-26	STUD M8 x 22	26216-080222	2	2 1	D					
4A-27	BOLT M8 x 22	26116-080222	6	6 1	ו					
				-						
4A-28	NUT M8	26714-080002	4	4						
4A-29	SPRING WASHER 8	22217-080000	8	8 10						
	S	OU					RNF	ARM	EQUIPN	JENT
		-23-				L				- 2 4



#### 6. MAIN BEARING & CRANKSHAFT



#### 6. MAIN BEARING & CRANKSHAFT

Refer.			Q'ty	/Unit 1	Inter- change-	Design- change		_	
No.	Description	Part No.		2T73A S	ability	Mark	Remarks	_	
6- 18	FLYWHEEL W/RING GEAR	124060-21590	1	1					
6-, 19	.RING GEAR	124060-21600	1	1					
					[				
6- 20	BOLT, flywheel fitting	124160-21500		5 10					
	BOLT	124160-21501	1	5 10	1				
6- 21	SPRING PIN 8AW x 16	(22351-080016)	2	2 10					
6- 22	SHAFT, front P.T.O.	124060-21680	1	1					
					ł				
6- 23	BOLT M10 x 25	26116-100252	3	3 10					
	BOLT M10 × 25	26106-100252	3	3 10	N				
6- 24	SPRING WASHER 10	22217-100000	3	3 10	וֹ				
	"Exclusive Spare Parts" (Undersize Bearing)								
6- 25	MAIN BEARING (0.25 US)	124064-02130	2	2					
		( )					$H \cap H$	$\Delta RIII$	<b>EQUIPMENT</b>
			П						LQUII IVILIAI
		,							
	}							_	<del>-</del> 30-

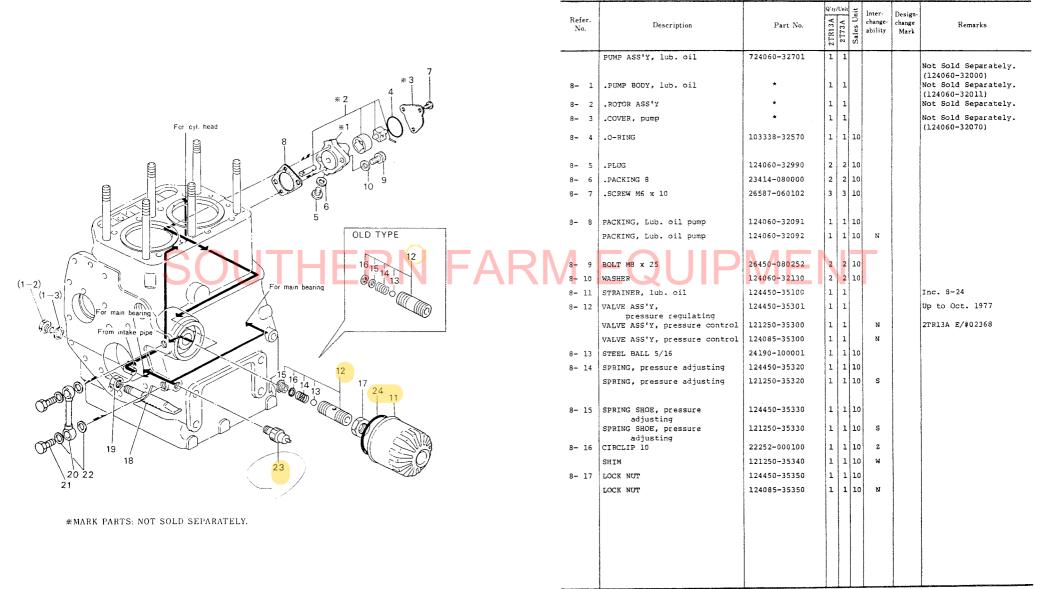
## 7. PISTON & CONNECTING ROD

#### 7. PISTON & CONNECTING ROD

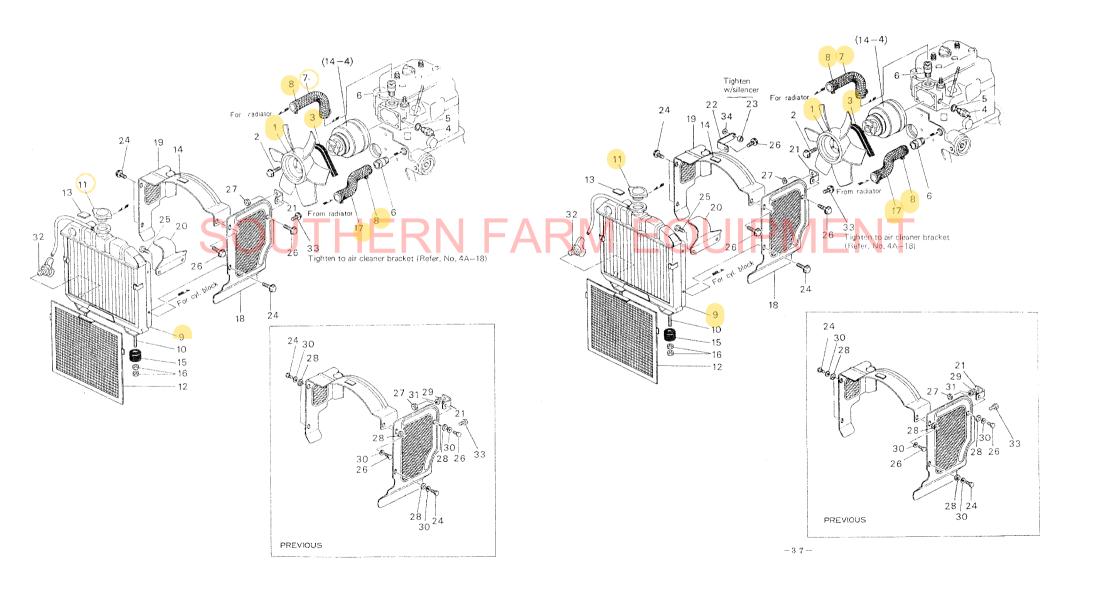
* 3	Refer. No.	Description	Part No.	2TR13A 5		les U	Inter- change- ability	Design- change Mark	Remarks
*4-2		PISTON w/RINGS PISTON w/RINGS	124060-22090 724060-22721	2	1		N		
		PISTON w/RINGS	724060-22722	2			N		
		PISTON w/RINGS	724660-22722		2				
*5-	7- 1	.PISTON	*	2					Not Sold Separately.
		.PISTON	*		2				Not Sold Separately.
	7- 2	.PISTON RING SET	704200-22500	2		5			
		.PISTON RING SET	724066 <del>-22510</del> 22501	2		5	N		Misprint
		.PISTON RING SET	724066-22500 724660-		2	5			Misprint
	7- 3	PISTON RING, No. 1	*	2					Not Sold Separately.
6		PISTON RING, No. 1	*		2				Not Sold Separately.
	7- 4	PISTON RING, No. 2 & 3	*	4					Not Sold Separately.
		PISTON RING, No. 2 & 3	*		4				Not Sold Separately.
	7- 5	OIL RING	*	2					Not Sold Separately.
SOOMERN FARM	7- 6	OIL RING PIN, piston	104200-22300	2	2				Not Sold Separately.
) <u></u>		PIN, piston	<del>104660-</del> 22300 124660-	İ	2	-			Misprint
	7- 7	CIRCLIP, piston pin	172100-22400	4	4	10			
	7- 8	CONNECTING ROD ASS'Y	724660-23100	2	2				
$\mu_{ m M}$ .		CONNECTING ROD ASS'Y	724060-23100	2			N		
	7- 9	.BOLT, connecting rod	124060-23201	4	4	2			
		BOLT	104500-23201	4		2	N		
	7- 10	.BUSH, piston pin	124060-23100	2	2				
	7- 11	.CRANK PIN BEARING	124060-23300	2	2				
8		"Exclusive Spare Parts" (Undersize Bearing)							
	7- 12	CRANK PIN BEARING (0.25US)	124064-23350	1	2				
		CRANK PIN BEARING (0.25US)	724064-23610	2	2	-	N		
*MARK PARTS: NOT SOLD SEPARATELY.									
$\Theta$				-					
		1	_ 9 9 _						

#### 8. LUBRICATING OIL SYSTEM

#### 8. LUBRICATING OIL SYSTEM



8-18 PIFF, 100. of 1 facake 12678-35960 1 1 1 N	Refer. No.	Description	Part No.	2TR13A	2T73A Sales Un	change- ability	Design- change Mark	Remarks				
No.   19   10   10   10   10   10   10   10	8- 18	PIPE, lub. oil intake	1		1 1							
8- 29 PIPP, lub. oil 8- 21 BOL7, pipe joint 8- 22 PIRKING 12, copper 8- 23 SENDER, oil pressure 8- 24 O-RING, lub. oil strainer  SOUTHERN FARM EQUIPMENT  SOUTHERN FARM EQUIPMENT		· ·	i i	i		i						
8- 21 30C7, pipe joint 72459-19140 2 2 2 2 3414-120000 4 4 10 23414-120000 5 4 4 10 2459-3110 1 1 1 1 10 2459-3110 1 1 1 1 10 25 25 25 25 25 25 25 25 25 25 25 25 25	8- 19		t I		í I	1						
3- 21 BOLT, pipe joint 124450-3940 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8- 20	PIPE, lub. oil	1	-	1 1							
SOUTHERN FARM EQUIPMENT	8- 21	BOLT, pipe joint	1		1							
SOUTHERN FARM EQUIPMENT	8- 22	PACKING 12, copper	23414-120000	4	4 10							
SOUTHERN FARM EQUIPMENT								ĺ				
SOUTHERN FARM EQUIPMENT	8- 23		i :		1 1							
	8- 24	O-RING, lub. oil strainer	124450-35110	1	1 10	1						
		S	OU					RN	FAR	M	EQUIF	PMENT
-35-		<u> </u>				<u> </u>			·			

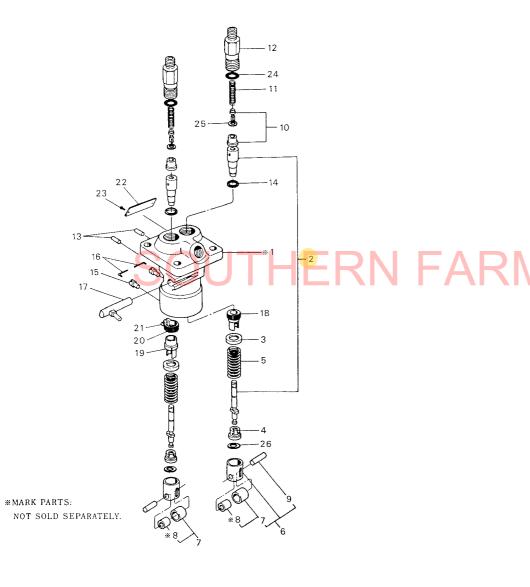


# 9. COOLING WATER SYSTEM

### 9. COOLING WATER SYSTEM

Part   Part		1	loss	/Unit +				-								
TWO   1000-044780   1   1   5   64   9-19   COVER(B), webside allowed   1   1   5   64   COVER(B), webside allowed   1   1   1   5   64   COVER(B), webside allowed   1   1   1   1   1   1   1   1   1	Refer. Description	Part No.			Inter- change ability	e. char	e Remarks		Description	Part No.	R13A &	T73A T73A	ales Unit	change-	change	Remarks
Val	- 1 FAN	124750-44740			+	+	A CONTRACTOR OF THE PROPERTY O				_		$\overline{}$		ļ	
- 2 OUT M K 1 10, plated		į.	- 1	!!	s	14		9- 19		124060-44670	1	1				
DOUT MG x 10 20109-001002 4 0 1 1 1 N 9-20 COVER(C), exhaust sizeded 12405-44600 1 1 1 N 9-20 COVER(C), exhaust sizeded 12405-44600 1 1 1 N 9-20 SEACHET (A), cover (A) 12406-44600 1 1 1 5 2 12406-44	- 2 BOLT M6 × 10, plated	26116-060102	4	4 1				9 19	1	124064-44670	1	1		s	[4]	
3 V-BELT (A-28 inch) 12406-44290 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2713A: E/4000**  4 STUDE, Homerstere 12449-44901 1 1 1 1 1 1 1 2 2713A: E/4000**  5 STUDE, Homerstere 12449-44901 1 1 1 1 1 1 2 2713A: E/4000**  5 STUDE, Homerstere 12449-44901 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1						0 - 20		124060-44680	,			7	[4]	
9-BET (A-28 inchi   12406-44230   1   1   9   9   12460-44501   1   1   7   27813a: E/4000   1   1   7   27813a: E/4000   1   1   1   1   1   1   1   2   27813a: E/4000   1   1   1   1   1   2   27813a: E/4000   1   1   1   1   1   2   27813a: E/4000   1   1   1   2   27813a: E/4000   1   1   1   2   27813a: E/4000   1   1   2   2   2   2   2   2   2   2				1 1				9- 20				П		~		
### SENDER, temperature   124450-44901   1   1   1   1   2   2   4410   ### SENDER, temperature   124450-44901   1   1   1   2   4410   ### SENDER, temperature   124450-44901   1   1   1   2   4410   ### SENDER, temperature   124450-44901   1   1   1   2   4410   ### SENDER, temperature   124450-44901   1   1   1   2   4410   ### SENDER, temperature   124450-44901   1   1   2   4410   ### SENDER, temperature   124550-44900   1   1   2   4410   ### SENDER, temperature   124550-44500		1		N			9- 21	BRACKET(A), cover (A)			1 1					
SENDER, temperature 124650-44902 1 1 1 W 9-22 SBACKET(B), cover (B) 124060-44700 1 V 1   1		i		1					BRACKET(A), cover (A)	124064-44690	1	1		z		2TR13A: E/#G0337
FACKENG 16, copper 12445-44950 1 1 10 N 9-24 BOLT MG % 10 2616-06102 3 3 10 N 9-24 BOLT MG % 10 26014-060102 3 3 10 N 9-24 BOLT MG % 10 N 9-24 BOL			1	1	N			9- 22	BRACKET(B), cover (B)	124060-44700	1			z	[4]	2173A: E/#G0077
PACKING 16, copper	- 5 PACKING 16, copper	23414-160000	1	1 1				9- 23	SPACER, between cover (B) &	124060-44710	ı			z	[4]	
- 6 JOINT, cooling water			1 1		1	-		9- 24		26116-060102	1	3	10			
- 7 PIPE(A), cooling water (mode dainter)	1					-		9- 24		1		1 1	- 1	N		
(mead radiator)  3 CLAMP 3 SCHEMP 3 CLAMP 3 CLAMP 3 SOLT MK x 12			- 1	1 [				0. 25			1				[4]	
- 9 RADIATOR ADDITION   124066-14500   1   124064-44500   1   124064-44500   1   124064-44500   1   1   1   1   1   1   1   1   1												1	t	•	1	
BADIATOR 124064-44500 1 1 1 5 5 [4]			4	1 1	)			3- 20				1	- 1	K	[4]	
- 10 STUD		4	1					7 N /I							,	
11 CAF, radiator			1			14		(IVI	BOLT MB X 12	20014-000122	1	1	10			
12 SCREN, radiator   124160-44580   1   1   1   1   1   1   1   1   2   2	1	i .		1 1				0 27	LOCK MILE MO	26756-080002	1, 1	,	10			
12 LABEL, anti-freezing caution 124064-44920 1 1 1			1	1 1				9- 27						7		200125. 0/400337
LABEL, radiator caution 124064-44910 1 1 1	1	124064-44580	1	1	s	[4			LOCK NOT MO	20736-000002						2T73A: E/#G0077
9- 29 WASHER 8 22137-080000 1 1 1 0		1	1	1 1				9- 28	WASHER 6	22137-060000						
SHOCK ABSORBER, radiator 124060-44650 2 2 2 1	- 14   LABEL, radiator caution	124064-44910	1	1					WASHER 6	22137-060000		1 1	- 1	K	[4]	
16 LOCK NUT M8, plated 26756-080002 4 4 4 10 9- 30 SPRING WASHER 6 22217-060000 6 5 10 N6K [4] COVER(A), air cleaner side COVER(A), air cleaner side COVER(A), air cleaner side COVER(A), air cleaner side COVER(A) air cleaner si	15 SHOCK ABSORBER, radiator	124060-44650	2	2				9- 29	WASHER 8	22137-080000	1	1	10			
- 17 PIPE(B), cooling water (radiator block) - 18 COVER(A), air cleaner side (COVER(A),  - 16 LOCK NUT M8, plated	1		1 1	,			9 20	CDDING WASHED 6	22212-060000	6	5	3.0				
(radiator block) COVER(A), air cleaner side  124060-44660		1	1	1		1		<b>J- 30</b>			!	! !		NEK	[41	
COVER(A), air cleaner side 124064-44660 1 1 1 S [4] 9- 31 SPRING WASHER 8 22217-080000 1 1 1 10 COCK 124060-44510 1 1 10 N 2TR13A: E/#G03: BOLT M8 x 12 26014-080122 1 1 10 N	(radiator block)									l		1 1	- !		(4)	
9- 32 COCK w/PACKING 124550-44690 1 1 10 N								0 21			1	1 1	- 1	ű		
COCK   124060-44510   1   1   10   N     2TR13A: E/#G03:  BOLT M8 x 12   26014-080122   1   1   10   N   2TR3A: E/#G00:	COVER(A), air cleaner side	124064-44660	1	1	S	[4					- {	1 1	- i			
9- 33 BOLT M8 x 12 26116-080122 1 1 1 10 W 2TR13A: E/#G03: BOLT M8 x 12 26014-080122 1 1 1 10 N			1					9- 32	· ·			1 1		M		
BOLT M8 x 12 26014-080122 1 1 10 N 2773A: E/#G00*									COCK	124060-44510	1		10	i.v		
								9- 33	BOLT M8 × 12	26116-080122	1	1	10	W		2TR13A: E/#G0337
									BOLT M8 x 12	26014-080122	1		10	N		
								9- 34	!	1		1			[4]	
																i L
- 3 8 -		<u> </u>			<u></u>											

# 10. FUEL INJECTION PUMP



# 10. FUEL INJECTION PUMP

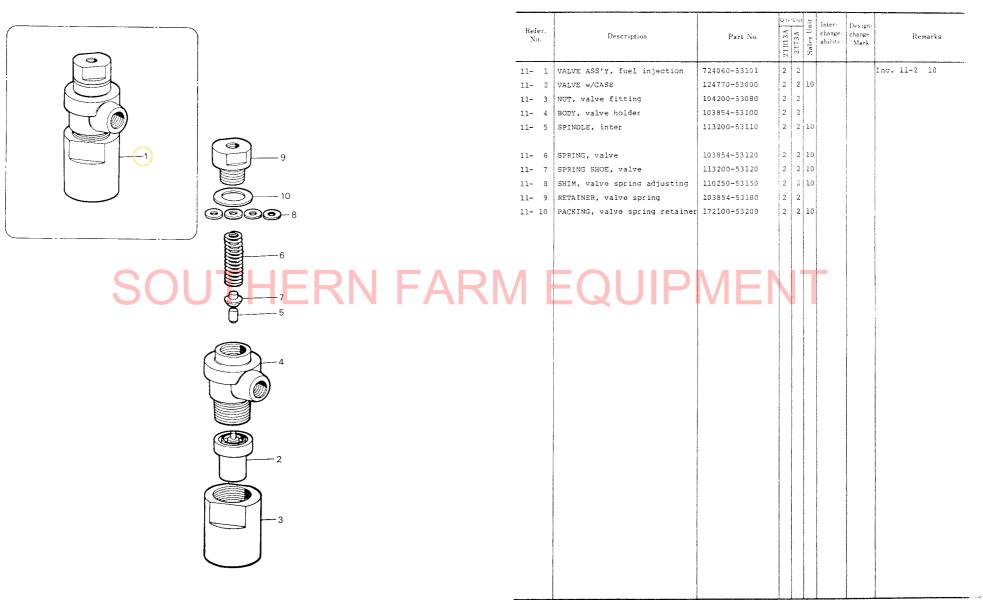
						-	-		
				Q.	ty/Un	Tim.	Inter-	Design-	
Ref Ne		Description	Part No.	A 5 10 10 A	2173A	les U	change- ability	change Mark	Remarks
				0.4.6	2.1	Sal			
		PUMP ASS'Y, fuel injection	724060-51701	1	+	-	<u> </u>		Inc. 10-1 26
		PUMP ASS'Y, fuel injection	724660-51701		1				Inc. 10-1 26
10-	1	BODY, fuel injection pump	*	1	1				Not Sold Separately.
10-	2	PLUNGER & BARREL	124060-51100	2					
		PLUNGER & BARREL	124230-51100		2				
10-	3	RETAINER, plunger spring	174307-51170	2	2	10			
10-	4	RETAINER, plunger spring	174307-51180	2	2	10			
		RETAINER, plunger spring	174307-51181	2	2	10	N		
10-	5	SPRING, plunger	174307-51190	2	2	10			
10-	6	CUIDE, plunger	124550-51200	- 2	2	+			Misprint
		GUIDE ASS'Y, plunger	724550-51520	2	2				Inc. 10-7 9
10-	7	ROLLER ASS'Y, plunger guide outer	711100-51540	2	2				Inc. 10-8
10-	8	ROLLER, plunger guide inner	R A C	2	2				Not Sold Separately.
10-	9	PIN, plunger quide roller	174100-54120	2	2	10			
10-	10	VALVE, delivery	124060-51320	2	2	10			
10-	11	SPRING, delivery valve	124550-51300	2	2	10			
10-	12	HOLDER, delivery valve	124550-51340	2	2	10			
10-	13	PIN, plunger barrel stopping	174307-51250	2	2	10			
10-	14	PACKING, plunger barrel	174307-51456	2	2	10			
10-	15	STOPPER, plunger guide	174307-51450	2	2				
10-	16	PIN, lock screw	174307-51460	2	2				
10-	17	RACK ASS'Y, fuel control	124060-51500	1	1				
		RACK ASS'Y, fuel control	724240-51530	1	1		N		
10-	18	PINION(A), fuel control toothed	174307-51410	1	1				
		fuel conclot rescued							
						ŀ			
	****				1			L	

# 10. FUEL INJECTION PUMP

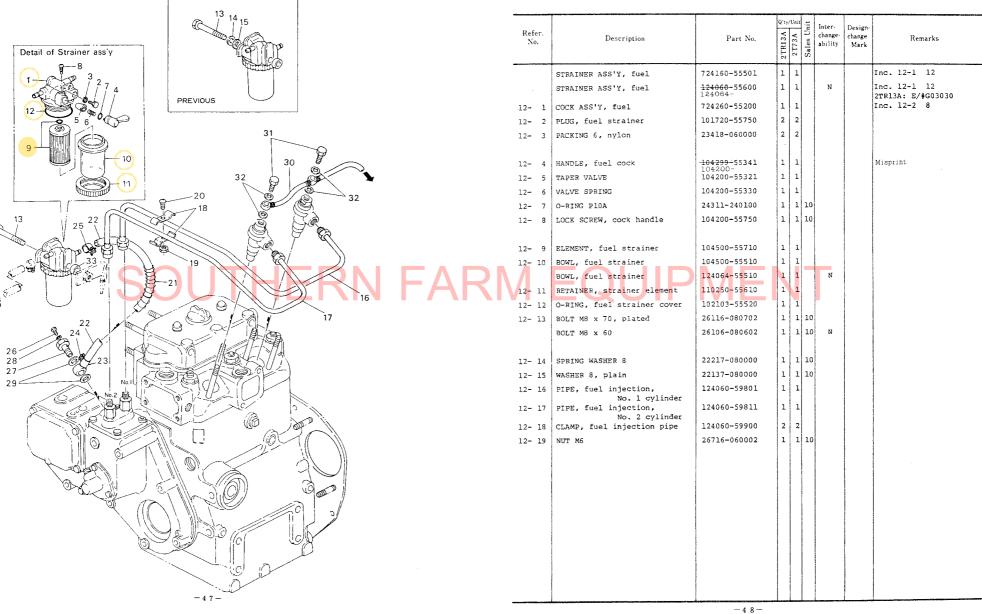
Refer. No.	Description	Part No.	2TR13A 3	2T73A   C	Inter- change ability	Remarks	_	
10- 19	SLEEVE, fuel control pinion(B)	174307-51550	1	1			_	
10- 20	PINION(B),	174307-51560	1	1				
10- 21	fuel control toothed LOCK SCREW, fuel control toothed clamp	122117-51560	1	1				
10- 22		124064-51920	1					
	LABEL, fuel injection pump	124660 124664-51920		1				
10- 23		22624-230030		2 1	1			
	RIVET	124220-51890		2 1				
10- 24	O-RING	124550-51370	1	2 1	.0			
10- 25 10- 26	PACKING, delivery valve seat SHIM, plunger position	124550-51350 174307-51700	2	1 1				
10- 26	adjusting	1/430/-31/00	4	4				
	5	OU				KN F	ARM	EQUIPMENT.

#### 11. FUEL INJECTION VALVE

# 11. FUEL INJECTION VALVE



#### 12. FUEL OIL SYSTEM

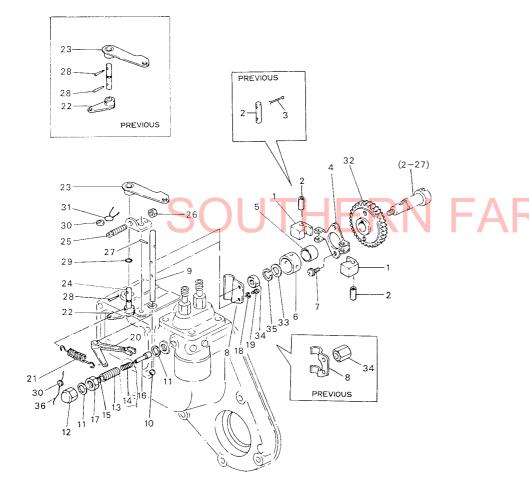


12. FUEL OIL SYSTEM

### 12. FUEL OIL SYSTEM

		· · · · · · · · · · · · · · · · · · ·				<del></del>		_	
Refer. No.	Description	Part No.	2TR13A &	Sales Unit	Inter- change- ability	Design- change Mark	Remarks		
12- 20	SCREW M6 x 12, plated	26557-060122	1	1 1				<del></del>	
	PIPE ASS'Y	124060-59012		1 1					
12- 21	SPRING, fuel oil pipe	124060-59101	1	1					
12- 22	PIPE, fuel oil	124160-59080		1					
12- 23	(strainer injection pump) JOINT, swivel pipe	124250-59260	1	1			77-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		
	JOINT, swivel pipe	101304-59020	1	1	N				
12- 24	CLAMP, pump side	124460-59050	1	1 10					
	CLAMP, pump side	124766-59050	1	1 1	N N				
12- 25	CLAMP, strainer side	124460-59060	1	1 10					
	CLAMP, strainer side	124766-59050	1	1 1	N N				
	BOLT ASS'Y	103854-59191	1	1 10	N				
12- 26	PLUG, air venting	124060-59380	1	1 1					
12- 27	BOLT, pipe joint	124060-59391	1	1 1					
12- 28	SEAL WASHER 6,	43400-500390	1	1 1			$\forall I   I \vdash$	ARIM	JIPMENT
	air venting plug						71 4 1	, /I /I /I	
12- 29	PACKING 12, copper	104200-59170	2	2 10	,				
12- 30	PIPE, fuel return	124160-59500	1	1					
12- 31	BOLT, swivel pipe joint	101147-59810	2	2					
12- 32	PACKING 8, copper	234140-80000	4	4 10					
j	PACKING 8, copper	23414-080012	4	4 10	N	Ì			
12- 33	SPACER, strainer	124060-61130	1	1					
İ									
ļ							-		
ļ									
İ									
	•								
								-	<b>-5</b> 0 <b>-</b>

### 13. GOVERNOR SYSTEM



### 13. GOVERNOR SYSTEM

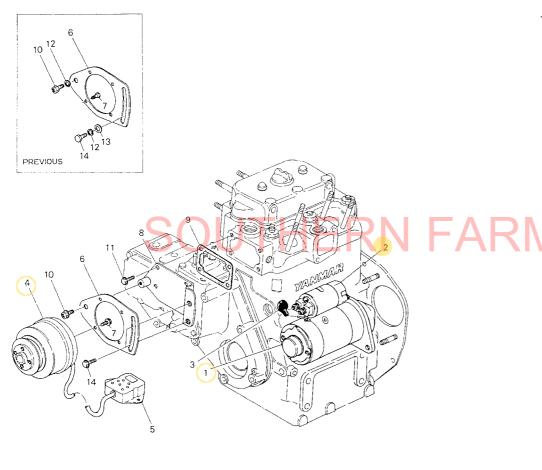
					Unit	Unit	Inter-	Design-	
Ref No		Description	Part No.	2TR13A	2T73A	Sales U	change- ability	change Mark	Remarks
		SUPPORT ASS'Y, governor weight	724060-61520	1	1				Inc. 13-1 4
L3-	1	WEIGHT, governor	104200-61200	2	2				
L3-	2	PIN, governor weight 6d-31L	f04200-61220	2	2				
		PIN, (Caulking type) 6d-26.5L	172200-61220	2	2		S		2TR13A: E/#22010
13-	3	COTTER PIN 2 x 20	22417-200200	4	4	10	z		2T73A: E/#80953 2TR13A: E/#22010
.3-	4	SUPPORT, governor weight	124060-61110	1	1				
13+	5	GUIDE, sleeve	124060-61100	1	1				
3-	6 -	SLEEVE, governor	124060-61100		1	-			Misprint
		SLEEVE, governor	124060-61600	1	1				
.3-	7	BOLT M6 x 10	26116-060109	2	2	10			
		BOLT M6 x 10	26106-060102	2	2	10	N		
.3-	8	lst LEVER	124060 <del>-61500</del> -66150	1	1.				Misprint
		lst LEVER	124060-61501	1	1		F		\$
.3-	9	SHAFT, 1st lever	124060-61610 24190-090001	1	1	10			-
.3-		SEAL WASHER 10	43400-500430	2		10			
3-		CAP NUT M10, plated	26667-100002	1		10			
-		CONTROLLER ASS'Y,	124060-66550	1	1				Inc. 13-13 16
		CAP NUT M10	124060-66950	1	1		N		13 13 10
		fuel injection CONTROLLER ASS'Y, fuel injection	124060-66551	1	1		s		2TR13A: E/#22766 2T73A: E/#81123
3+	13	SPRING BODY, fuel injection control	124060-66560	1	1				
3-	14	SPRING, fuel injection control	124060-66580	1	1				
3-	15	WASHER, fuel injection control	124060-66590	1	1	10			
3-	16	PIN, fuel injection control	124060-66570	1	1				
		PIN, fuel injection control	124060-66571	1	1		s		2TR13A: E/#22766 2T73A: E/#81123

\$: Interchangeable provided New Type 1st Lever (124060-61501) and Nut M8 (26716-080002) 1 pc. are replaced together. 13. GOVERNOR SYSTEM

Refer. No.	Description	Part No.	2TR13A 2	2T73A	Sales Unit	Inter- change- ability	Design- change Mark	Remarks .	
13- 17	NUT M10	26716-100002	1	_			<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·	
	LOCK NUT	124064-66890	1	1		N	[4]		
13- 18	SPRING WASHER 4	22217-040000	2	2	10				
13- 19	BOLT M4 × 10	26116-040102	2	1 1	- 1				
13- 20	2nd LEVER, governor	124060-66150 724060-61650	1	1				Misprint	
13- 21	SPRING, regulator	124060-66010	1	1					
	HANDLE ASS'Y, regulator	724060-66531	1	1		s			
13- 22	LEVER, regulator	124060-66090	1	1					
	LEVER, regulator	124060-66070	1	1		s			
13- 23	HANDLE, regulator	124060-66060	1	1					
13- 24	SHAFT, regulator handle	124060-66040	1	1		z			
13- 25	BOLT, regulator	103954-66420	1	1				disprint	
	handle adjusting BOLT, regulator	103854-66420	1	1					$\Lambda \Lambda \square \Lambda \Lambda$
	handle adjusting					10		RN FARM EQUIP	
13- 26	LOCK NUT, adjusting bolt	124240-66371	1	1					
13- 27	TAPER PIN 3 x 18	22322-030180	1	1	10				
13- 28	TAPER PIN 3 × 16	22322-030160	2	2	10				
	TAPER PIN 3 x 16	22322-030160	1	1	10	K			
13- 29	O-RING 5-P	24311-000050	2	2	10				
13- 30	LEAD, sealing	135210-61090	2	2		K	[4]		
13- 31	WIRE 0.6	22451-060000	1	1	10				
13- 32	GEAR, governor	124060-61120	1	1					
13- 33	WASHER, gear	124060-61130	1	1					
13- 34	NUT, governor gear	124060-61550	1	1					
	NUT M8	26716-080002	1	1		F			
13- 35	SPRING WASHER 8	22217-080000	1	1	10				
13- 36	WIRE 1.0	22451-100000	1	1	1-	W	[4]		
	WIRE 0.6	22451-060000	1	1 1		s			
	Remarks:								

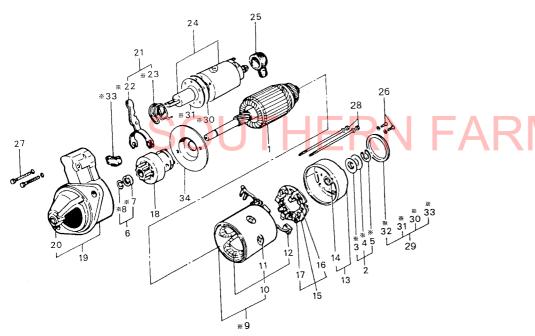
# 14. ELECTRIC STARTING SYSTEM

### 14. ELECTRIC STARTING SYSTEM



			poerce		,			
n .				/Unit	Unit	Inter-	Design-	
Refer. No.	Description	Part No.	2TR13A	2T73A	es	change- ability	change Mark	Remarks
			2TF	2.1	Sal			
14- 1	MOTOR (1.0kW), starting	124060-77010	1	1				
	MOTOR (1.2kW), starting	124060-77011	1	1		N		\$ 2TR13A: E/#12618
14- 2	SWITCH, magnet	124060-77300	1	1				
14- 3	COVER, terminal to starter	124160-77020	1	1				
14- 4	GENERATOR (8A), charging	124064-77200	1	1				
	GENERATOR (8.5A), charging	124660-77990	1	1		N		2TR13A: E/#15101 (From Nov. 1976)
14- 5	LIMITER, current	124064-77710	1	1				,
	LIMITER (14.5V), current	124660-77710	1	1		N		2TR13A: E/#15101
14- 6	FITTINGS, charging generator	124060-77110	1	1				(From Nov. 1976)
14- 7	BOLT M6 x 12	26117-060122	4	4				
	BOLT M6 x 12	26116-060122	4	4	10	N		
<b>A</b>	BOLT M6 x 16	26106-060162	4	4	1.0	N		
14- 8	BRACKET, generator	124060-77151	1	1				
14- 9	PACKING, bracket	124060-77170	1	1	10			
	PACKING, bracket	124060-77171	1	1	10	N		
14- 10	BOLT M8 x 16, plated	26116-080169	1	1	10			
	BOLT M8 x 12	26106-080122	1	1	10	N		
14- 11	BOLT M8 x 14, plated	26117-080142	4	4				
	BOLT M8 x 14, plated	26116-080142	4	ĺ	10			
	BOLT M8 x 16	26116-080162	4	İ	10	N		
	BOLT M8 x 16	26106-080162	4	4	10	N		
	GENTING WINGHED O	22217-080000	7	,	10			
14- 12	SPRING WASHER 8 WASHER 8, plain	2217-080000	2		10			
14- 13 14- 14	BOLT M8 x 25	26117-080252	2	2	1.0			
14 14	BOLT M8 x 25	26116-080252	2	Ì	10	N		
	BOLT M8 x 20	26106-080202	2		10	N		
	5031 NO 12 20		-	-				
-								
			_	-	_		-	

### 15. STARTING MOTOR (Maker: HITACHI)



\*\*MARK PARTS: NOT SOLD SEPARATELY.

#### 15. STARTING MOTOR (Maker: HITACHI)

	1		_			-		
Refer. No.	Description	Part No.	2TR13A	2T73A ≘	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
	STARTING MOTOR (S144-203)	124060-77010	1	1				
	STARTING MOTOR (S114-219)	124060-77011	1	1		N		\$
15- 1	ARMATURE ASS'Y	X211421002 (947704-49221)	1	1				
	ARMATURE ASS'Y	X211491001 (947704-49229)	1	1		S		\$
15- 2	WASHER KIT, thrust	X21148110 (947704-47026)	1	1	10			Inc. 15-3 5
15 3	WASHER (B)	*	3	3	*			Not Sold Separately.
15- 4	WASHER (C)	*	1	1	*			Not Sold Separately.
15- 5	E-RING	*	1	1	*			Not Sold Separately.
15- 6	STOPPER SET, pinion	X22147155 (947704-47027)	1	1	5			Inc. 15-7, 8
15- 7	STOPPER, pinion	*	1	1	*			Not Sold Separately.
15- 8	CIRCLIP, pinion	MEI	1	1	*			Not Sold Separately.
15- 9	YOKE ASS'Y	*	1	1	*			
15- 10	COIL ASS'Y, field	X211462001 (947704-47042)	1	1				Inc. 15-11, 12
	COIL ASS'Y, field	X211432001 (947844-70600)	1	1		s		\$ Inc. 15-11, 12
15- 11	SCREW, pole core	X21148215	4	4	10			
	SCREW, pole core	(947704-47043) X21147215 (947844-70290)	4	4	10	s		<b>\$</b>

#### Remarks:

\$-marked parts: STARTING MOTOR was changed in Type from \$114-203 to \$114-219, effective from Sept. 1976 for 2TR13A and from Oct 1976 for 2TR3A.

Interchangeable between: Old Type and New Type by STARTING MOTOR ASS'Y. However, some component parts of Old Type (Sl14-203) and new Type (Sl14-219) are not interchangeable. Consequently, when ordering individual parts, confirm of Type of STARTING MOTOR with LABEL provided to the article in question.

Beside, parts supply for STARTING MOTOR ASS'Y shall be operated with New Type (S114-219) in the future to replace the motor of Old Type engine with New Type Motor; thus pay much attention to this regard in your parts ordering.

#### 15. STARTING MOTOR (Maker: HITACHI)

Refer. No.	Description	Part No.	2TR13A 2	2T73A	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
15- 12	BRUSH (+)	X21145312	2	2	10			
15 13	COVER ASS'Y, rear	(947704~47003) X211443001 (947704~47044)	1	1			[4]	Inc. 15-14
	COVER ASS'Y, rear	X211453002	1	1		s	[4]	\$ Inc. 15-14
15- 14	BUSH, rear cover	X21145352 (947704-47031)	1	1	10			
15- 15	HOLDER ASS'Y, brush	X21141360 (947704~47032)	1	1				Inc. 15-16, 17
15- 16	BRUSH (-)	X21145313 (947704-47004)	2	2	10			
15- 17	SPRING, brush	X21144314 (947704-41296)	4	4	10			
15- 18	PINION ASS'Y	X211455003 (947704-49307)	1	1				
15- 19	CASE ASS'Y, gear	X211456005 (947704-49307)	1	1				Inc. 15-20
	CASE ASS'Y, gear	X211416007	1	1		5	[4]	\$ Inc. 15-20
15- 20	BUSH	X21144661	1	1	10	4 -		SN EV
		(947704-47035)		1				
15- 21	LEVER SET, shift	X211426011 (947704047045)	1	1				Inc. 15-22, 23
	LEVER SET, shift	X21148652	1	1		s	[4]	\$ Inc. 15-22, 23
15- 22	LEVER, shift	(947844-70370)	1	1	*			Not Sold Separately.
15- 23	SPRING torsion	*	1	1	*			Not Sold Separately.

#### Remarks:

S-marked parts: STARTING MOTOR was changed in Type from Sll4-203 to Sll4-219, effective from Sept. 1976 for 2TR13A and from Oct 1976 for 2T73A.

Interchangeable between: Old Type and New Type by STARTING MOTOR ASS'Y. However, some component parts of Old Type (Sll4-203) and new Type (Sll4-219) are not interchangeable. Consequently, when ordering individual parts, confirm of Type of STARTING MOTOR with LABEL provided to the article in question.

Beside, parts supply for STARTING MOTOR ASS'Y shall be operated with New Type (S114-219) in the future to replace the motor of Old Type engine with New Type Motor; thus pay much attention to this regard in your parts ordering.

#### 15. STARTING MOTOR (Maker: HITACHI)

		fer. o.	Description	Part No.	2TR13A 2	2T73A	Sales Unit	Inter- change- ability	Design- change Mark	Remarks
	15-	24	SWITCH ASS'Y, magnetic	X211437002	1	1				
				(947704-49902)						
	15-	25	COVER	X21142742	1	1	10			
				(947704-47024)		Ì				
	15-	26	SCREW M4 × 12	26557-040122	2	2	16			
	15-	27	BOLT M6 x 32	26116-060322	2	2	10			
	15-	28	BOLT	X21148854	2	2				
				(947704-47050)						
			BOLT	X21147854 X21146815	2	2		S		\$ Misprint
				(947844-12240)						
	15-	29	COVER KIT, dust	X21143963	1	1	10			Inc. 15-30 33
I.	/			(947704-47036)						
	15-		COVER (A), dust	- V *	1	1	*		1	Not Sold Separately.
	15-		COVER (B), dust	*	1	1	*		1	Not Sold Separately.
	15-		COVER (C), dust	*	1	1	*		i	Not Sold Separately.
	15-	33	COVER (D), dust	*	1	1	*			Not Sold Separately.
	15-	34	PLATE, center	X21143454	1	1		W		\$
				(947844-70730)						

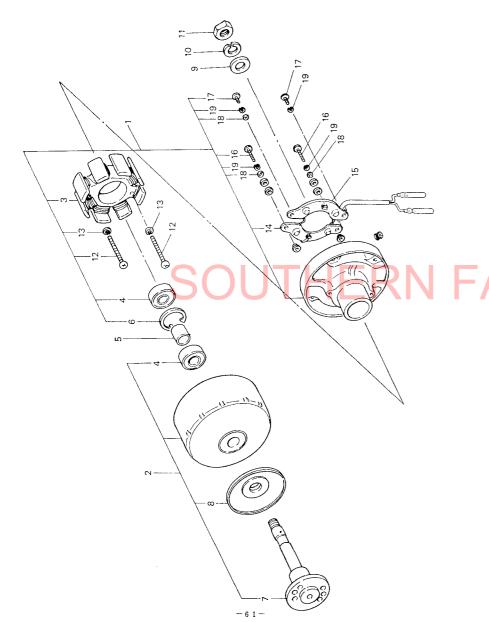
#### Remarks:

\$-marked parts: STARTING MOTOR was changed in Type from S114-203 to S114-219, effective from Sept. 1976 for 2TR13A and from Oct 1976 for 2T73A.

Interchangeable between: Old Type and New Type by STARTING MOTOR ASS'Y. However, some component parts of Old Type (S114-203) and new Type (S114-219) are not interchangeable. Consequently, when ordering individual parts, confirm of Type of STARTING MOTOR with LABEL provided to the article in question.

Beside, parts supply for STARTING MOTOR ASS'Y shall be operated with New Type (S114-219) in the future to replace the motor of Old Type engine with New Type Motor; thus pay much attention to this regard in your parts ordering.

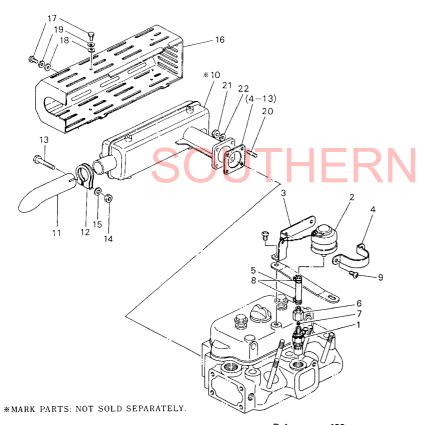
# 16. GENERATOR (Maker: KOKUSAN)



Who are a second			(	Į'ty/	L'nit	Unit	Inter-	Design-	
Refer. No.	Description	Part No.		2TR13A	2173A	es U	change- ability	change Mark	Remarks
				2'FR	2.17	Sales	40,,	1/14/12	
	GENERATOR	124064-77200		1	1				Inc. 16-1 19
	GENERATOR Q	124660-77900	1	1	1		N		Inc. 16-1 19
16- 1	PLATE ASS'Y	942701-41407		1	1				Inc. 16-3, 4, 6, 12 19,16- 2
	MAGNET WHEEL ASS'Y	942741-42299		1	1				Inc. 16-4, 7, 8,
	MAGNET WHEEL ASS'Y	94270M-42875- 42788		1	1		N		Misprint
16- 3	CORE ASS'Y	942131-41410		1	1.				
16 4	BEARING #6201Z	942141-86124	1	2	2				
16- 5	SPACER	942151-32093	Ì	1	1				
16- 6	CIRCLIP	942151-86024		1	1	10			Up to E/# 2TR13A: 02444
16- 7	SHAFT	(42141042303		1	1				2T73A: 00478
16- 8	V-PULLEY	942141-42306		1	1				
16- 9	WASHER	(42151-86025		1		10			
16- 10	SPRING WASHER	(42151-21923		1	1	10			
16- 11	NUT	942151-86372		1	1	10			
16- 12	SCREW M4 x 20	26557-040202		2	2	10			
16- 13	SPRING WASHER 4	22217-040000		2	2	10			
16- 14	CONTROL UNIT (A), (+)	942141-41416		1	1				
16- 15	CONTROL UNIT (B), (-)	942141-41417	-	1	1				
16- 16	SCREW M4 x 15	26557-040152		2	2	10			
16- 17	SCREW M4 × 8	26557-040082		2	2	10			
16- 18	WASHER 4	22137-040000		3	3	10			
16- 19	SPRING WASHER 4	22217-040000	l	4	4	10			
		<b>1</b>							
		and the same and t							
	I	_ £ 2 _			-	-	-		

- 62 -

### 17. THERMOSTARTING EQUIPMENT & SILENCER (OPTIONAL)



Refer to page 189.

### 17. THERMOSTARTING EQUIPMENT & SILENCER (OPTIONAL)

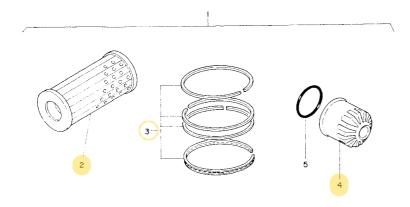
	y comments and the second	T		-	,		·	
			Q'ty	/Unit	Unit	Inter-	Design-	
Refer. No.	Description	Part No.		2T73A	n sa	change- ability	change	Remarks
			2.TR13A	2T7	Sales	adinty	Mark	
17- 1	PLUG, thermostart	124450-77910	1	ì	<u> </u>			
	PLUG, thermostart	121023-77910	1	1		F		\$
17- 2	TANK ASS'Y, header	-124060-77802 124460-	1	1				Misprint
17- 3	SET PIECE(A), header tank	124060-77811	1	1				
17- 4	SET PIECE(B), header tank	124460-77820	1	1				
17- 5	PIPE, fuel oil	124060-77700	1	1				
	PIPE, fuel oil	124160-77701	1	1		S		\$
17- 6	JOINT, fuel oil pipe	124460-77660	1	1				
17- 7	CONNECTOR	124450-77980	1	1		Z		\$
17- 8	CLAMP, fuel oil pipe	124060-77680	2	2				
17- 9	SCREW M6 x 8	26557-060082	2	2	10			
	SILENCER ASS'Y, exhaust	724660-13700	1					
17- 10	BODY, silencer	R # [	1					Not Sold Separatery.
17- 11	PIPE, silencer	124660-13520	1					
VI	PIPE, silencer	124664-13520	1	V		S		£
17- 12	CLAMP	124660-13530	1					
	CLAMP	124664-13580	1			S		£
17- 13	BOLT M10 x 50	26116-100502	1		10			
	BOLT M8 x 60	26116-080602	1		10	S		E
17- 14	NUT M10	26716-100002	1		10	_		
	NUT M8	26716-080002	1		10	s		E
17- 15	SPRING WASHER 10	22217-100000	1		1.0			
	SPRING WASHER 8	22217-080000	1		10	S		£

#### Remarks:

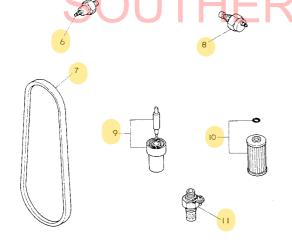
- s-marked parts: Changed in June 1979. Interchangeable provided New Type PIPE (-124160-77701) is replaced together to the original type.

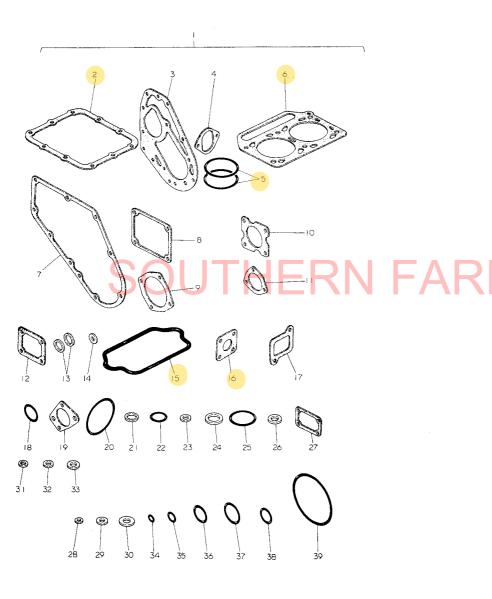
f-marked parts: Changed in Oct., 2977. Interchangeable provided f-marked parts (4 items) are replaced together to with the original type. Change effective engine serial number: From E/#22344.

Refer. No.	Description	Part No.	2TR13A 2	Sales Unit	Inter- change- ability	Design- change Mark	Remarks			
17- 16	COVER, silencer	124660-13540	1					_		
17- 17	BOLT M6 x 10	26116-060102	6	10						
17- 18	WASHER 6	22137-060000	6	10						
17- 19	SPRING WASHER 6	22217-060000	6	10						
17- 20	STUD M8 x 20	26216-080202	4	10						
17- 21	NUT M8	26716-080002	4	10						
17- 22	SPRING WASHER 8	22217-080000	4	10						
	S	OU			1 E		RNF	ARM	EQU	IPMENT  - 6 6
		-65-								- 6 6



							,	
			-	/Unit	Unit	Inter-	Design-	
Refer. No.	Description	Part No.	2TR13A	2T73A	Sales L	change- ability	change Mark	Remarks
103- 1	REPAIR KIT (A), engine	724060-92501	1					
-	REPAIR KIT (A), engine	724664-92730		1				
103- 2	.ELEMENT, air cleaner	124064-12510	1	1				
103- 3	.RING SET, piston	724066-22501	2					
		724660-22500		2				
103- 4	.STRAINER, lub. oil	124450-35100	1	1				
103- 5	.O-RING, lub. oil strainer	124450-35110	1	1				
103- 6	.SENDER, oil pressure	124060-39451	1	1				
103- 7	.V-BELT (A-28 inch)	124064-42290	1	1				
103- 8	.SENDER, temperature	124450-44902	1	1				
103- 9	.VALVE W/CASE	124770-53000	2	2				
103-10	.ELEMENT, fuel strainer	104500-55710	1	1				
103-11	.PLUG, thermostart	121023-77910	1	1				
	EQUIP	ME						
								,
			The second second					
						and the same of th		
						<b>***</b>		





~·····	<u> </u>		Q'ty/	Unis	ı <u>z</u>	Inter-	D	WHITE SECTION
Refer. No.	Description	Part No.	2TR13A	2T73A	Sales Unit	change- ability	Design- change Mark	Remarks
104- 1	GASKET KIT (A), engine	724060-92600	1					
	GASKET KIT (A), engine	724660-92600		1				
104- 2	.PACKING, cyl. lower cover	124060-01741	1	1				
	.PACKING, cyl. lower cover	124060-01742	1	1		N		
104- 3	.PACKING, flange	124060-01560	1	1				
104- 4	.PACKING, bracket	124060-34841	1	1				
	.PACKING, bracket	124060-34842	1	1		N		
104- 5	.PACKING, cyl. liner	124060-01300	4	4				
104- 6	.GASKET, cyl. head	124060-01330	1					
	.GASKET, cyl. head	124660-01330		1				
104- 7	.PACKING, gear case	124060-01511	1	1				
	.PACKING, gear case	124060-01512	1	1		N		
104~ 8	.PACKING, cover	124060-01531	1	1				
	.PACKING, cover	124060-01532	1	1		N		
104- 9	.PACKING, bracket	124060-26062	1	1				
	.PACKING, bracket	124060-26063	1	1		N		
104-10	.PACKING, oil pump	124060-01882	1	1				
	.PACKING, oil pump	124060-01883	1	1		N		
104-11	.PACKING, gear unit	124250-91411	1	1				
	.PACKING, gear unit	124250-91412	1	1		N		
104-12	.PACKING, side cover	124250-11681	1	1.				
104-13	.PACKING, chamber	101204-11450	4	4				
	.PACKING, chamber	101204-11452	4	4		N		
104-14	.INSULATOR	103854-11490	2	2				
104-15	.PACKING, bonnet	124060-11311	1	1				

-72-

									Alexand-variable	3,110		Q'ty/I	inia .	,		
Refer. No.	Description	Part No.	2TR13A &		Inter chan abili	ge- c	esign- hange Mark	Remarks	Refer. No.	Description	Part No.	2TR13A	Salos Unit	Inter- change- ability	Design- change Mark	Remarks
									104-34	.O-RING 5-P	24311-000050	2		-	<del> </del>	
104-16	.GASKET, silencer	124450-11900		1		ŀ			104-35	.O-RING 7-P	24311-000070	2	- 1			
	.GASKET, silencer	124450-11900	1		K				104-36	.O-RING 12-P	24311-000120	2	- 1	ĺ		
	.GASKET, silencer	124701-11910	1		N				104-37	.O-RING 14-P	24311-000140	1	- 1			
104-17	.PACKING, cleaner bracket	124060-12030	1	1		ļ			104-38	.O-RING PlOA	24311-240100	1	- 1			
104-18	.O-RING, lub. oil pump	103338-32570	1	1					104 30	.0-2183 2108	24311-240100	1	1			
104-19	.PACKING, lub. oil pump	124060-32091	1	1					204.20	0.071/2.25.4					1	
	.PACKING, lub. oil pump	124060-32092	1	1	N		i		104-39	.O-RING 35-G .O-RING 35-P	24321-000350 24311-000350	1	- 1	s		
104-20	.O-RING, strainer	124450-35110	1	1												
104-21	.PACKING, plunger barrel	174307-51270	2	2												
104-22	.O-RING, holder	124550-51370	2	2												
104-23	.PACKING, delivery valve	124550-51350	2	2												
104-24	.PACKING, retainer	172100-53200	2	2												
104-25	.O-RING, fuel strainer	102103-55520	1	1		8			R A		R 4 F		ŀ			
104-26	.PACKING, pipe	104200-59170	2		11			RN FAR	I <b>\</b> /I	$\vdash$ $()$						
104-27	.PACKING, bracket	124060-77170	1						IVI				M)			
		124060-77171	1	i <sup>-</sup> I	N											
104-28	.SEAL WASHER 6	43400-500390	1		}											
104-29	.SEAL WASHER 8	43400-500410	2	1 1												
104-30	.SEAL WASHER 10	43400-500430	2	1 1												
104 30	Total Milonoli 10	43400 300430	-	[												
104-31	.PACKING 8	23414-080000	7	7												
104-32	.PACKING 12	23414-120000	7	5.												
104-33	.PACKING 16	23414-160000	1	1						;						•
	.PACKING 16	124465-44950	1	i I	N											

Fig. 18 ENGINE CONTROL (EXCEPT ENGLAND) [YM155,YM155D]

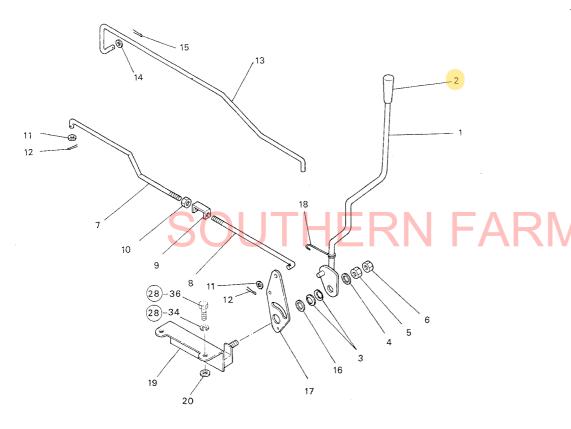


Fig. 18 ENGINE CONTROL (EXCEPT ENGLAND) [YM155, YM155D]

				Q'ty/	Unit		Unit			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Ur	Inter- change ability	Design- change Mark	Remarks
1.8- 1	LEVER, throttle	194340-01100	1	1						
18- 2	KNOB, throttle lever	194150-01190	1	1						
18- 3	SPRING 10, belleville	194200-01150	2	2		Ì	10			
18- 4	WASHER 10, plain	22117-100000	1	1			10			
	WASHER 10, plain	22137-100000	1	1			10	N		
18- 5	NUT M10	26716-100002	1	1			10	-		
18- 6	LOCK NUT M10	26756-100002	1	1			10			
18- 7	ROD (front), throttle	194200-01172	1	1						
18- 8	ROD (rear), throttle	194349-01180	1	1						
18- 9	ADJUSTER, throttle	194200-01190	1	1						
18- 10	NUT M8	26716-080002	1	1			10			
18- 11	WASHER 8, plain	22117-080000	2	2			10			
18- 12	COTTER PIN 2 x 12	22417-200120	2	2			10			
18- 13 18- 14	LEVER, decompression WASHER 6, plain	194200-01200 22117-060000	1	1			10			
18- 15	COTTER PIN 2 x 10	22417-200100	1	1			10			
18- 16	WASHER 10, plain	22117-100000	1	1			10			
	WASHER 10, plain	22137-100000	1	1			10	N		
18- 17	PLATE, throttle arm	194340~01650	1	1						
18- 18	ноок	194340-01260	1	1				W	[1]	
18- 19	SUPPORT, throttle	194340-15530	1	1						
18- 20	WASHER 10, plain	22137-100000	2	2			10			
			-							
:										
:										

Fig. 19 ENGINE CONTROL (ENGLAND) [YM155, YM155D]

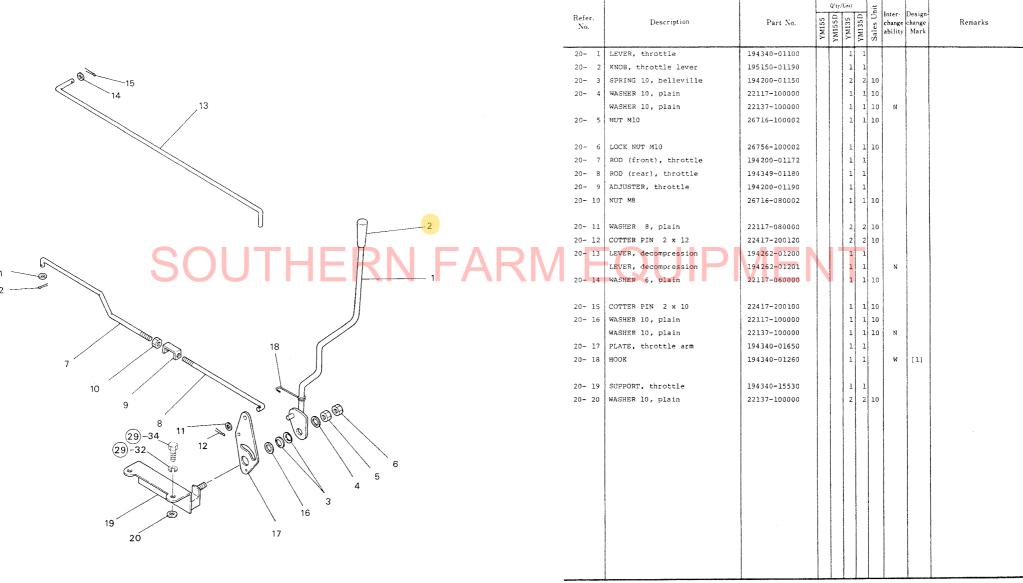
Fig. 19 ENGINE CONTROL (ENGLAND) [YM155, YM155D]

	-							
					ty/Unit	<b>」</b>	nter- Design change change bility Mark	
	Refer. No.	Description	Part No.	55	35	D S	hange change	Remarks
				YMI	YM135	a le	bility Mark	
69–1			101010 01100	1 1		+++		
	1	LEVER, throttle	194340-01100	1 !	1 1			
	į.	KNOB, throttle lever	194150-01190	1 1	1 1			
69)-17		SPRING 10, belleville	194200-01150	2 2		10		
12 11 10 14 15	1	WASHER 10, plain	22137-100000	2 2		10		
	19- 5	NUT M10	26716-100002	1 1		10		
			25755 100000			,,		
	1	LOCK NUT M10	26756-100002	1 1		10		
		ROD, throttle	194340-02210	1 1	1 1			
	l l	HOOK, engine stop	194340-02310	1 1	1 1			
11—@	1	COLLAR	194340-02320	1 1				
11 - 0 12 - 0 13 12 - 0 13 13 13 13 13 13 13 13 13 13 13 13 13	19- 10	SHIFTER	194340-02330	1 1				
30	1	WASHER 8, plain	22117-080000	2 2	1 1	10		
33 12 24	i	COTTER PIN 2 x 12	22417-200120	2 2		10		
<sup>7</sup> 34 32 11 12 23 1 1 12 23 1 1 12 23 1 1 1 1		LEVER, decompression	194200-01200	1 1				
31 28 1	19- 14	WASHER 6, plain	22117-060000	1 1		10		
	19- 15	COTTER PIN 2 × 10	22417-200100	1 1		10		
Company of the compan				4-1				
21-14	19- 16	WASHER 10, plain	22117-100000	1 1		10		
	19- 17	PLATE, throttle arm	194340-01650	1 1				
(A) 17	1.9- 1.8	ROD, throttle pedal	194340-01660	1 1	.			
	19- 19	HOOK, pedal spring	194200-01710	1 1				
21)-19	19- 20	PEDAL, throttle	194200-01541-X	1 1				
19 (21)-20								
28-36								
(21)-17 (28)-34 (B)								
25 21 22								
27 20 6 V								
28-1								
24 23								
/ ~ ~								
620-15								
75)-15								
			<u>. I </u>	1.1.	44	4-4		
<del>- 7 5 -</del>			-76-					

Fig. 19 ENGINE CONTROL (ENGLAND) [YM155, YM155D]

			Ł	Q'ty/			Umit I				
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	φ   c	hange	Design change Mark	Remarks	
19- 21	SCREW M8 x 16	26557-080162	2	2	П	1	10				
19- 22	SPRING WASHER 8	22217-080000	2	2		1	10				
19- 23	WASHER 6	22137-060000	2	1 1		1	10				
19- 24	COTTER PIN 2 x 10	22417-200100	2	2		1	10				
19- 25	SPRING, pedal	194200-01680	1	1							
19- 26	PIN 6 x 14	1A1030-55480	1	1							
19- 27	SUPPORT, throttle	194340-15530	1	1			l				
19- 28	PIN 8 x 17.5	194200-37800	1	1							
19- 29	SPRING	194340-02340	1	1							
19- 30	NUT M8	26716-080002	2	2		)	10				
19- 31	BOLT M6 x 12	26116-060122	1	1		1	10				
19- 32	SPRING WASHER 6	22217-060000	1	1.		]	10				
19- 33	NUT M6	26716-060002	1	1		1	10				
19- 34	HOLDER, rod	194340-02390	1	1	H	-				$A \cup P$	ARM EQUIPMEN
				A CONTRACTOR OF THE CONTRACTOR							
											_78-

Fig. 20 ENGINE CONTROL (YM135, YM135D)



k Salah					y/Unit	Unit			
3-1	Refer. No.	Description	Part No.	55 55	35	S Ur	Inter- change		Remarks
	.vo.			YM155D	ΥM	YM135D Sales Un	change ability	Mark	
12	21- 1	FUEL OIL TANK	194340-04100	1 1	-				
		FUEL OIL TANK	194340-04101	1 1	.		N		YM155 -T/# 52260
27	21- 2	STRAINER, fuel oil tank	194151-04140	1 1					YM155D-T/# 57524
32		STRAINER, fuel oil tank	194151-04141	1 1	1 1		N		
					11				
15	21- 3	CAP, fuel oil tank	194151-04120	1 1					
		CAP, fuel oil tank	194150-04121	1 1	.]		N	[1]	
16	21-3-1	CAP, fuel oil tank	194155-04720	1 1	.		F		Interchangeable by set with 21-28 21-29
25									YM155 -T/# 52260
24		CAP, fuel oil tank	194155-04120	111			N		YM155D-T/# 57524
	21- 4	PACKING, cap	194151-04150	1 1	.				
12	21- 5	PIPE, tank outlet	194200-04251	1 1	.				
	21- 6	NUT M10	26716-100002	1 1	. L	10			
	21- 7	SPRING WASHER 10	22217-100000	1 1	.	10			
	21- 8	WASHER 10, plain	22117-100000	1 1		10			
13						1			
		PACKING 10	194200-04280	$\begin{vmatrix} 1 & 1 \\ 1 & 1 \end{vmatrix}$	.				
	21- 10	JOINT, pipe JOINT, pipe	194150-04760 194200-04260	1 1			N	[3]	
11 9		JOINT, pipe 8d x 30L	197000-06020	1 1	1		N	[3]	
8		JOINT, pipe 8d x 33.5L	194240-04760	1 1	i		F		Interchangeable by set
8			194200-04261					[5]	with 21-27
18		JOINT, pipe 8d x 29.5L	194200-04261				Į, į	[5]	
6	21- 11	FELT 300 x 120 x 3	194200-04270	111		İ			
19 19		FELT 300 x 120 x 3	194200-04270	1 1			z	[5]	
/: 1 20	21- 12	BAND, fuel oil tank	194200-04301	2 2	:				
		BAND, fuel oil tank	194200-04301-X	2 2	:		N		
OLD TYPE 30									
	21- 13	FELT 300 x 30 x 3	194200-04340	2 2	:		l		
3 31		PELT 300 x 30 x 3	194200-04340	2 2	:		z	[5]	
26									
23									
23									
							<u> </u>		
-81-			-82-						

Fig. 21 FUEL TANK [YM155,YM155D]

		I		Q'ty/Un	át.	-		ſ	
Refer. No.	Description	Part No.		YM155D		Sales Unit	Inter- change ability		ge Remarks
21- 14	NUT M8	26716-080002	6	6	1	10			
21- 15	LATCH, band	194200-04350-X	1	1					
	1								
21- 16	SCREW M8 x 16	26577-080162	2	2		10			
21- 17	BRACKET, fuel oil tank	194200-04503	1	1					Misprint
	BRACKET, fuel oil tank	194340-04500	1	1	Ì				
21- 18		26116-080202	2			10			
	BOLT M8 x 12	26116-080122	2	1		10	S	[4]	
	BOLT M8 x 12	26013-080122	2	- 1		10	N		
21- 19		22217-080000	6	- 1		10			
21- 20	BOLT M8 × 16	26116-080162		4		10			
	BOLT M8 x 16	26013-080162	2			10	И		
21- 21	FUEL PIPE	194200-04650	1	1					
27 22	anazwa -/								RN FARM EQUIPMENT
21- 22 21- 23	SPRING, pipe protection	194200-04660	1						KN FARM FULLIPMENT
21- 23	BAND, hose ASBESTOS 190 x 190 x 3.2	124460-59060	2			10			
21- 24	ASBESTOS 190 X 190 X 3.2	194340-04490	1	1			W	[1]	
21- 25	COVER, fuel oil tank	194340-04390-X	1	1			w	(1)	
21- 26	PACKING, cap	194150-04130	1	1			z	[1]	
21- 27	O-ring 4-S	24341-000040	1			10	W	[3]	
								(-,	
21- 28	BAFFLE PACKING, cap	194155-04160	1	1			F	 	
21- 29	BAFFLE FORM	194155-04170	1	1			F		YM155 -T/# 52260
21- 30	BRACKET, fuse box	194345-52490-X	1	1			W		YM155D-T/# 57524
21- 31	BOLT M8 x 20	26116-080202	2			10	"	,	1
21- 32	CLIP	124060-77680	1 1	1	1	10			
		124000 77000		1		10			
1									
	·	·							
İ									
									-84-

<u>-</u>									Ţ	
3 26	Refer. No.	Description	Part No.	YM155	YM155D		YM135D Sales Unit	Inter- change abilit	Design change Mark	Remarks
	22- 2	FUEL OIL TANK STRAINER, fuel oil tank STRAINER, fuel oil tank	194390-04100 194151-04140 194151-04141			1	1	N		
30 27 OLD TYPE	22- 3	CAP, fuel oil tank	194151-04120 194150-04121			1		N	[1]	
10	22- 5 22- 6	PACKING, cap PIPE, tank outlet NUT MIO	194151-04150 194200-04251 26716-100002 22217-100000	-		1 1		1		
1 12 16	22- 8	SPRING WASHER 10 WASHER 10, plain PACKING 10	22117-100000 22117-100000 194200-04280			1	1 10	l l		
SOUTHERN FARM	4	JOINT, pipe  JOINT, pipe  JOINT, pipe 8d x 30L  JOINT, pipe 8d x 33.5L	194150-04760 194200-04260 197000-06020 194240-04760			1 1 1	1	N N F	[3]	Interchangeable by set
5 9	22_ 11	JOINT, pipe 8d x 29.5L	194200-04261 194262-04270			1		N	[5]	with 22-27
7		FELT 285 x 160 x 3 BAND, fuel oil tank	194262-04270 194262-04300-X			1 2	1	z	[5]	
	22- 13	PELT 380 x 34 x 3	194262-04280 194262-04280			2		2	[5]	
28 19 29 23 21										
24 22 23										

Fig. 22 FUEL TANK [YM135,YM135D]

	I	· · · · · · · · · · · · · · · · · · ·	T	Q'ty/L	lait	1				-	
Refer. No.	Description	Part No.	1	1 - 1		Sales Uni	Inter- change- ability	Design- change Mark	Remarks	_	
22- 14	NUT M8	26716-080002	Τ	П	2	2 10				-	
22- 15	ROD 6 x 50	194262-04330			2	2					
	LOCK PIN, band	194262-04331			2	2	N	[1]			
22- 16	COTTER PIN 2 × 15	22417-200150			4	4 10					
	COTTER PIN 2 x 15	22417-200150			2	2 10	K	[1]			
22- 17	BRACKET, fuel oil tank	194390-04500			1	1					
22- 18	BOLT M8 x 20	26116-080202			i	2 10					
	BOLT M8 x 12	26116-080122				2 10	S.	[4]			
	BOLT M8 x 12	26013-080122		1 1	- 1	2 10	N				
22- 19	SPRING WASHER 8	22217-080000				6 10					
22- 20	BOLT M8 × 16	26116~080162				4 10					
	BOLT M8 x 16	26013-080162				2 10	N				
22- 21	FUEL PIPE	194200-04650	П		1	1			5VIE		1 EQUIPMENT
22- 22	SPRING, pipe protection	194200-04660	Н			1					
22- 23	BAND, hose	124460-59060				2 10					
22- 24	LOCK NUT M8	26716-080002				4 10		İ			
	U-NUT M8	26346-080002			2	2 10	И				
22- 25	WASHER 8, plain	22117-080000			2	2 10	w	[1]			
22- 26	PACKING, cap	194150-04130				1	2	[1]			
22- 27	O-RING 4-S	24341-000040			1	1 10	W	[3]			
22- 28	BRACKET, fuse box	194345-52490-X		1 1		2					
22- 29	BOLT M8 x 20	26116-080202	-	3 3		1 10					
22- 30	CLIP	124060-77680			1	1					
								İ			
									•		
				Ш						_	-88-

Fig. 23 FRONT AXLE (FOR YM155)

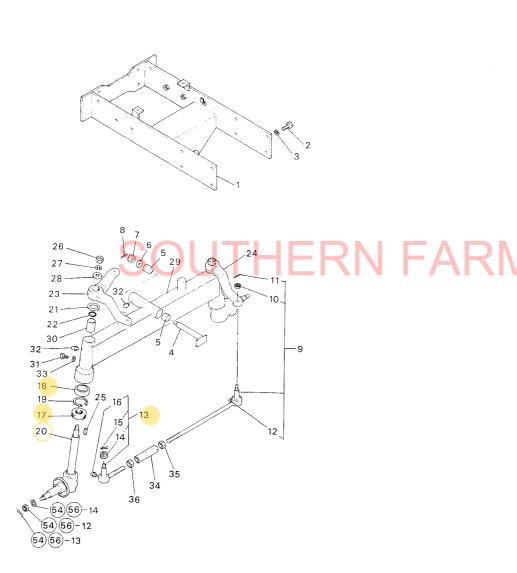
Fig. 23 FRONT AXLE (FOR YM155)

					'ty/Unit	_	- 1	T	
	Refer. No.	Description	Part No.		YM155D YM135	YM135D	Sales Uni	er- Des inge cha lity M	ign nge Remarks irk
	23- 1	BRACKET, front axle	194340-11350-X	1					
	23- 2	BOLT M12 x 30	26116-120302	8			10		
		BOLT M12 x 30	26013-120302	8			10	N	
	23- 3	SPRING WASHER 12	22217-120000	8				z	
	23- 4	CENTER PIN	194210-13212	1					
		CENTER PIN	194210-13212-X	1				N	
, a @		CENTER PIN	194340-13212-X	1	- -	_		s	Misprint
		CENTER PIN	194340-13210	1				s	YM155-T/# 52292
8 -	23- 5	BUSH 25d x 24L	194200-11570	2					
1		BUSH 25d x 24L	194200-11570	2	-			z [	1)
5 20	23 6	WASHER 16, plain	22137-160000	1			10		
27 29 29 24		WASHER 20, plain	22137-200000	1				s	YM155 -T/# 52292
28	23- 7	CASTLE NUT M16	194210-13250	1					
	Л	CASTLE NUT M20	26877-200002	1	'			s	YM155 -T/# 52292
22 A STATE OF THE RIVER ARIVE	23- 8	COTTER PIN 4 x 30	22417-400300	1			10		
30 5	/	COTTER PIN 4 × 40	22417-400400	1		H	10	N	YM155-T/# 52292
32	23- 9	TIE-ROD, complete	194200-14611	1					
31		TIE-ROD, complete	194200-14611-X	1				N	
33 11	23- 10	.CASTLE NUT 11	194730-57241	2					
19 (9)	23- 11	.COTTER PIN 3 x 25	22417-300250	2			10		
34 35	23- 12	.GREASE NIPPLE	194730-57411	2			10		
20 70 25 \ 36		.GREASE NIPPLE MT6 x 1	24761-060000	1			10	N	
14 16	23- 13	TIE-ROD END ASS'Y (RL)	794730-57122	1					
15		TIE-ROD END ASS'Y (RL)	794730-57122-X	1				N	
13	23- 14	.CASTLE NUT 11	194730-57241	2					
	23~ 15	.COTTER PIN 3 x 25	22417~300250	2			10		
\$\begin{align*} \( \begin{align*} \end{align*} \end{align*} \end{align*} \end{align*} \end{align*} \end{align*}	23- 16	.GREASE NIPPLE	194730-57411	2			10		
		.GREASE NIPPLE MT6 x 1	24761-060000	1			10	N	
30/62/-12									
(50) (52) -13									
							İ		

Fig. 23 FRONT AXLE (FOR YM155)

Refer. No.	Description	Part No.	YM155	YM135	1 -	Sales Unit	change	Design change Mark	Remarks		
23- 17	OIL SEAL TC35 52 11	194150-12720	2	7	Τ	10					
23- 18	BALL BEARING 6205	24101-062054	2		1						
23- 19	WASHER 42 x 51.8 x 1	194151-11670	2			10			  Selective		
	CIRCLIP 48-H	22252-000480	2	Ì		10			J		
23- 20	KING PIN, complete	194151-11600	2					ŀ			
	KING PIN, complete	194151-11600-X	2				N				
23- 21	COVER, king pin upper 40d x 3w	194151-11840	2								
23- 22	O-RING 1A-2025	194151-11860	2			10					
23- 23	ARM (L), knuckle	194200-11782	1								
	ARM (L), knuckle	194200-11782-X	1		İ		N				
23- 24	ARM (R), knuckle	194200-11792	1								
	ARM (R), knuckle	194200-11792 <b>-</b> X	1				N				
23- 25	KEY 7 x 26, feather	194151-11660	2		L	10				$\Lambda \square \Lambda$	EQUIPMENT
23- 26	NUT M10	194151-11640	2			10	L				LQUII IVILIAI
23- 27	SPRING WASHER 18	22217-180000	2	ľ		10					
23- 28	WASHER, plain 36d x 2.3w	194151-11650	2			"					
23- 29	AXLE, front	194340-11500-X	1								
	AXLE, front	194200-11502	1				N				
23- 30	BUSH 29d x 38L	194151-11360	1								
23 30	BUSH 29d x 38L	194151-11360	2	1			ĸ	[1]			
	BUSH 25 x 29 x 30	194440-11360	2				N		YM155 -T/# 52509		
23- 31	BOLT M6 x 6	194151-11490	2			10					
	BOLT M6 x 5	194145-11350	2			10	N				
23- 32	GREASE NIPPLE	194151-11480	3			10					
	GREASE NIPPLE MT6 x 1	24761-060000	3			10	N				
23- 33	PACKING 6	23418-060000	1				w	[1]			
23- 34	TURNBUCKLE 17 x 1.5	194150-12410									
23- 35	NUT M17 (LH screw)	194990-22830				10					
23- 36	NUT M17 (RH screw)	194990-22840				10	1				
		·									
											- 9 2 -

Fig. 24 FRONT AXLE (FOR YM135)



		-		L	Q'ty	Unit		ij			
Refer No.		Description	Part No.	YM155	YM155D	YM135	YM135 D	Sales Unit	Inter- change ability		Remarks
24-	1	BRACKET, front axle	194262-11352			1					
		BRACKET, front axle	194262-11352-X			1			N		
24-	2	BOLT M12 x 30	26116-120302			8	1	10			
24-	3	SPRING WASHER 12	22217-120000			8		10			
24-	4	CENTER PIN	194210-13212			ı					
		CENTER PIN	194210-13212-X			1			N		
24-	5	HSUB	194151-11520			2					
		BUSH 25d x 25L	194190-11520			2	ļ		s	[1]	
24-	6	WASHER 16, plain	22137-160000			1		10			
24-	7	CASTLE NUT M16	194210-13250			1					
24-	8	COTTER PIN 4 x 30	22417-400300			1		10			
24-	9	TIE-ROD, complete TIE-ROD, complete	194262-14610 194262-14610-X			1			N	-	
						l			IN .		
24- 3		.CASTLE NUT 11	194730-57241		V	2				1	
24- 3		.COTTER PIN 3 x 25	22417-300250			2		10			
24- 1	12	.GREASE NIPPLE	194730-57411			2		10	١.,		
		.GREASE NIPPLE MT6 x 1	24761-060000			1		10	N		
24- 3	13	TIE-ROD END ASS'Y (RL)	794730-57122			1					
		TIE-ROD END ASS'Y (RL)	794730-57122-X			1			N		
24- 1	14	.CASTLE NUT 11	194730-57241			2					
24-	15	.COTTER PIN 3 × 25	22417-300250			2		10			
24-	16	.GREASE NIPPLE	194730-57411			2		10			
		.GREASE NIPPLE MT6 x 1	24761-060000			1		10	N		
									-		
											-

Fig. 24 FRONT AXLE (FOR YM135)

			(	'ty/U	sit	=				-	
Refer. No.	Description	Part No.	YM155	YM155D	VM135D	Sales Unit		Design change Mark	Remarks		
24- 17	OIL SEAL TC35 52 11	194150-12720	П	2	2	10				-	
24- 18	BALL BEARING 6205	24101-062054		12	2						
24~ 19	WASHER 42 x 51.8 x 1	194151-11670		1	2	10			Selective		
	CIRCLIP 48-H	22252-000480		2	2	10					
24- 20	KING PIN, complete	194151-11600		2	2		1				
	KING PIN, complete	194151-11600-X		2	2		N				
24- 21	COVER,king pin upper 40d x 3w	194151-11840		2	2						
24- 22	O-RING 1A-2025	194151-11860		2	2	10					
24- 23	ARM (L), knuckle	194262-11781		] ]	_						
	ARM (L), knuckle	194262-11781-X		]	L		ท				
24- 24	ARM (R), knuckle	194262-11790		1							
	ARM (R), knuckle	194262-11790-X		_ 1		L	N				
24- 25	KEY 7 x 26, feather	194151-11660		1	2	10					
24- 26	NUT M10	194151-11640		1	2	10			KIN F	AKIVI	<b>EQUIPME</b>
24- 27	SPRING WASHER 18	22217-180000		:	2	10					
24- 28	WASHER, plain 36d x 2.3w	194151-11650		1	2						
24- 29	AXLE, front	194262-11500			L						
	AXLE, front	194262-11500-X		3	١		N				
24- 30	BUSH 29d x 38L	194151-11360		3							
	BUSH 29d x 38L	194151-11360		1	2		K	[1]			
24- 31	BOLT M6 × 6	194151-11490		:	2	10					
	BOLT M6 x 5	194145~11350		12		10	N				
24- 32	GREASE NIPPLE	194151-11480		3	- 1	10					
	GREASE NIPPLE MT6 x 1	24761-060000		3	-	10	N				
24- 33	PACKING 6	23418-060000			L		W	[1]			
24- 34	TURNBUCKLE 17 x 1.5	194150-12410		,				-			
24- 35	NUT M17 (LH screw)	194990-22830		]	1	10					
24- 36	NUT M17 (RH screw)	194990-22840		1	L	10					
										_	- 9 f

Fig. 25 FRONT AXLE (FOR YM155D)

69 OLD TYPE				Q't	y/Unit	1=	T	
70 6 41 50 52 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Refer. No.	Description	Part No.	YM155 YM155D	YM135	Sales Un	Inter- Des change char ability Ma	gn ge Remarks rk
1 OLD TYPE	25- 1	BRACKET, front axle	194341-11100-X	1				
51 0 337		BRACKET, front axle	194341-11101-X	1			N	
51—0	25- 2	BOLT M12 x 30	26116-120302	8		10		
C 65 C 34 J		BOLT M12 × 30	26013-120302	8		10	N	
3 2 3 2	25- 3	SPRING WASHER 12	22217-120000	8			Z	
38	25- 4	CENTER PIN	194210-13212	1			İ	
		CENTER PIN	194210-13212-X	1			N	
32-1		CENTER PIN	194340-13210-X	1			s	YM155D-T/# 57929
35 4 10 34-1	25- 5	CASTLE NUT M16	194210-13250	1		10	ĺ	
20		CASTLE NUT M20	26877-200002	1			s	YM155D-T/# 57929
39 69 12 25 30 49	25- 6	WASHER 16	22137-160000	1		10		
43		WASHER 20	22137-200000	1			s	YM155D-T/# 57929
5 2 31 14 1 8 60156 10 10 10	25~ 7	COTTER PIN 4 × 30	22417-400300	1		10		
$\frac{42}{73}$ $\frac{72}{73}$ $\frac{41}{71}$ $\frac{16}{17}$ $\frac{16}{17}$ $\frac{1}{13}$ $\frac{1}{6}$	1 F	COTTER PIN 4 x 40	22417-400400	1		10	И	YM156D-T/# 57929
48 24 27 28 3 6 5 7	25- 8	CASE, front axle	194210-13512	.1		1		
		CASE, front axle	194210-13512-X	1	-		N	
51 20 20 118 9 20 19	25- 9	METAL 22 x 28 x 22	194210-13520	2	1 1			
	25- 10	LINER 22.5 x 34 x 2	194210-13530	2	1 1			
74 28 67 15 10 / 23 23 60	25- 11	PACKING(L), front axle flange	194210-13540	1	-	10		
75 <sup>28</sup> 21 18 58 58	25- 12	PACKING(R), front axle flange	194210-13551	]		10		
**643	25- 13	PIN 8 x 28, straight	1A1040-26060	2		10		
38	25- 14	BREATHER 10	194210-13561	1	1 1			
44 45 62 62	25- 15	O-RING P22A	24311-350220	2		10		
61 76 55	25- 16	OIL PLUG 10	1A1040-48070	2				
	25- 17	O-RING 12-P	24311-000120	2		10		
39 54-56	25- 18	CAP, front axle case	194210-13570	] ]	-			
16 ° C C C C C C C C C C C C C C C C C C		CAP, front axle case	194210-13570-X	1	1 1		N	
OLD TYPE		CAP, front axle case	194212-13450	1	.		F	YM155D-57457
- 43 6 37 5'3 61		CAP, front axle case	194212-13450-X	1			N	
59 62 76 60 <sup>58</sup> 57								
**MARK PARTS: NOT SOLD SEPARATELY.							1	

Fig. 25 FRONT AXLE (FOR YM155D)

				'ty/Unit	T <u>=</u>	ľ	<u> </u>		Refer.	general constitue la monora a ancien a accionar poco y se el constitue de manera de manera de la declaración de la comitación			}'ty/Ur		Unit	Inter-	Design	
Refer. No.	Description	Part No.	YM155	YM135D YM135	Sales Un	Inter- change ability	Design change Mark	Remarks	No.	Description	Part No.	YM155	YM1551	YM135 YM135 D	Sales	change ability	change Mark	Remarks
25- 19	BOLT M8 x 30	26116-080302	_	3	10		<del> </del>		25- 31	OIL PLUG 30 w/PLATE	794210-13750		1					
	BOLT M8 × 30	26013-080302		3	10	N				OIL PLUG 30 W/PLATE	794341-13750		1			s	[4]	
25- 20	SPRING WASHER 8	22217-080000		3		z				.OIL PLUG 30	194200-24380		1					
25- 21	O-RING 60-G	24322-000600		1	10				25~	OIL PLUG 20	194346-13630		1			s	-	YM155D-T/# 57524
	O-RING 60-G	24321-000600		1	10	N				.LABEL, front axle oiling	194210-65310		1					101300 1/4 3/324
										instruction .LABEL, front axle oiling	194341-65310		1			N	[1]	
25- 22	SHIM 0.1, front axle case	194210-14450		-	10					instruction								
25- 23	SHIM 0.2, front axle case	194210-14460		- 1	10			Selective		.LABEL, front axle oiling instruction	194341-65311		1		-	S	[4]	
		*								.LABEL, front axle oiling instruction	194341-65311		1			z		
25- 24	AXLE (L), front	194210-13610		1					25- 34	.O-RING 30~S	24341-000300		2		10			
	AXLE (L), front	194210-13610-X		1		N				.O-RING 30-S	24341-000300		1		10	K	[1]	
	AXLE (L), front	194341-13610	1 1	1		S	[4]		25-	0. 77107 10. 7	24241 000200					s		m/1550 m/4 57524
	AXLE (L), front	194341-13610-X		1		N			34-1	O-RING 18-P O-RING 18-P	24341-000180 24311-000180		1		10			YM155D-T/# 57524
25- 25	AXLE (R), front	194210-13621		1					//					ı				
	AXLE (R), front	194210-13621-X		1		N			25- 35	GEAR CASE, lower front	194210-13822		2					
	AXLE (R), front	194341-13621		1		S	[4]		<b>/  </b>	GEAR CASE, lower front	194341-13820		2			S	[4]	
	AXLE (R), front	194341-13621-X	H	1		N				GEAR CASE, lower front	194341-13820-X		2			N		
	AXLE (R), front	194346-13620-X		1		5		YM155D-T/#57524	25~ 36	OIL PLUG 10	1A1040-48070		2		10			
									25- 37		24311-000120		2		10	1		
25- 26	PACKING,	194210-13740		2	10				25- 38	OIL SEAL 100 x 120 x 12	194210-13841		2		. 10	1		
	front axle outer flange PACKING,	194341-13740		2	10	s	[4]			OIL SEAL TCl35 x 165 x 14	194341-13840		2		10	s	[4]	
	front axle outer flange		1 1			1	[4]								-			
25- 27	BOLT M10 x 28	26116-100282		6	10				25- 39	KING PIN	194210-13902		2				ĺ	
	BOLT M10 × 28	26013-100282		6	10	1				KING PIN	194210-13902-X		2			Ŋ		
25- 28	SPRING WASHER 10	22217-100000	1 1	.4	10	1				KING PIN	194341-13900		2			s	[4]	
	SPRING WASHER 10	22217-100000	1	4	10	N				KING PIN	194341-13900-X		2			14		
25- 29	BOLT M8 x 22	26116-080222	1	1	10				25- 40	PACKING, front gear case bottom	194210-13950		2		10			
	BOLT M8 x 25	26116-080252	1 !	1	10	ı	[4]			PACKING, front gear	194341-13950		2		10	s	[4]	
	BOLT M8 x 25	26013-080252	1 1	1	10				25- 41	case bottom KEY 7 x 26, feather	22512-070260		2		10			
25- 30	SPRING WASHER 8	22217-080000	1	1		Z			25 .2	KEY 7 x 26, feather	194151-11660		2		10	1	[1]	
										1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27.1202 22000				1		1 1	
										**								
										***************************************		1 1						
										RECOURTED TO								
		,					1			d of the state of								
										Table 1								
										ч								
																<u></u>		

Fig. 25 FRONT AXLE (FOR YM155D)

			Q'ty	y/Unit	.	=				D.	efer.				ty/Unit		in I	nter-	Design-	
Refer. No.	Description	Part No.			YM135D	Sales Uni	Inter- change ability	Design change Mark	Remarks		No.	Description	Part No.	YM155	YM135	YM1351	Sales	hange ibility	Design- change Mark	Remarks
25- 42	BOLT M10 × 22	26116-100222	8	-	╁	10				25	- 61	NUT M17 (LH screw)	194990-22830	1	1	1 1	10			
	BOLT M10 × 28	26116-100282	8	3		10	s	[4]		25-	- 62	NUT M17 (RH screw)	194990-22840	1	-	] ]	10			
	BOLT M10 × 28	26013-100282	8	,		10	N											1		
25- 43	SPRING WASHER 10	22217-100000	8	3		Į	z			25	- 63	GEAR CASE ASS'Y, upper front	794210-13802-X	2						
25- 44	CAP, front gear case	194210-13930-X	2	2		İ						GEAR CASE ASS'Y, upper front	794341-13800-X	2				s	[4]	
25 45	PACKING, front gear case cap	194210-13940	2	2	1	10														
						- 1				25-	- 64	.GEAR CASE, upper front	*	2	1		*			Not Sold Separately.
25- 46	BOLT M8 x 22	26116-080222	8	3		10						.GEAR CASE, upper front	*	2			*	s	[4]	Not Sold Separately. (194341-13810)
	BOLT M8 x 22	26013-080222	8	3		10	N													,
25- 47	SPRING WASHER 8	22217-080000	8	3			z			25-	- 65	.STUD M10 × 20	194210-13880	4		2	10	1		
												.STUD M10 x 23	194210-13881	4			10	S	[4]	
25- 48	ARM (L), knuckle	194210-14510	1	ւ						. 25-	- 66	.METAL 22 x 25 x 50	194210-13831	2	ĺ			z	[4]	
	ARM (L), knuckle	194341-14510-X	1	L	{		s	[4]												
	ARM (L), knuckel	194341-14530 <b>-</b> X	1	1			N	[5]		25-	- 67	BOLT MIO x 28	26116-100282	4		1 1	10	ı		
												BOLT M10 x 28	26013-100282	4		1 1	10	N		'
25- 49	ARM (R), knuckle	194210-14520-X	1	L								NUT M10	26716-100002	4		1	10			
	ARM (R), knuckle	194341-14520-X	1	4			s	[4]		25-	- 69	NUT M18 x 1.5	194151-11640	2	- }	1 1	10			
				ł								NUT M18 x 1.5	26736-180002	2	ł		10	N	[4]	
25∸ 50	BOLT M10 x 38	26116-100384	4	4		10				5-	70	PLATE, washer	194151-11650	2	1			i		
	BOLT M10 x 40	194210-14550	4	4		10	N	[1]				WASHER 18	22117-180000	2	1	1		N	[4]	
	BOLT M10 x 40	194210-14550	2	2		10	K	[4]		25-	- 71	LINER 22.5 x 40 x 1	194341-13790	4			10	W	[4]	
25- 51	LOCK NUT M10	26756-100002	2	2		10				25-	- 72	SHIM 22.5 x 40 x 0.3	194341-13980	-		- 1	10	w	[4]	Selective
25- 52	SPRING WASHER 10	22217+100000	4	4		10				25-	- 73	SHIM 22.5 x 40 x 0.1	194341-13990	-		-   1	10	W	[4]	
	SPRING WASHER 10	22217-100000	2	2		1	ĸ	[4]												
										25-	- 74	LINER 25.5 x 60 x 1.6	194341-13960	2		:	10	w	[4]	
25- 53	TIE-ROD	194200-14611-X	1	1			s	[4]		25-	75	BOLT M10 × 40	26116-100404	2			10		[1]	
25- 54	.CASTLE NUT M11	194730-57241	1	1		10											ŀ	1		
25~ 55	.GREASE NIPPLE 1/4	194730-57411	2			10														
	.GREASE NIPPLE MT6×1	24761-060000	1	1		10	N													
25- 56	.COTTER PIN 3 x 25	22417-300250	1	1		10														
25- 57	TIE-ROD END ASS'Y (RL)	794730-57122-X		1												-				
25- 58	.CASTLE NUT M11	194730-57241	1	1		10														
25- 59	Ì	194730-57411	2	2		10			1								-			
	.GREASE NIPPLE MT6xl	24761-060000	1	1		10	N													
25- 60	.COTTER PIN 3 x 25	22417-300250	1	1		10													l	
																			-	
											ļ									
		101			Ш					***************************************			-102-							

Fig. 26 FRONT AXLE (FOR YM135D)

FIG. 26 PRONT AXLE (FOR TIMISSE)		
69 OLD TYPE 70 41 50 52 10 1	Refer. No.	
51—52 52	26- 1	
	26- 2 26- 3	
65 63 864	26- 4	
03[*64	20 1	CENT
38-00		
	26- 5	CAST
36	26- 6	WAS
32+31	26- 7	cor
	26- 8	i
	26- 9	CASI
	26- 9 26- 10	1
42 72 71 14	26- 11	1
73 8 41 16 17 9 13	26- 12	
71—— 27 28 6 5		
48 00 224	26- 13	PIN
	26- 14	1
74 28 67 11 9 15 10	26- 15	0-R
75 28 68 23 22 / 18 60 7	26- 16	1
	26- 17	1
* 64 63 57	26- 18	1
38		CAP
44 45 59 59		CAP
		CAL
62		
40 61 76 55 55		
39		
46 47 54 56		
46 47 56 55		
42 37 53 OLD TYPE		
59 62 76		
\		
*MARK PARTS: NOT SOLD SEPARATELY.		
*MARK PARTS: NOT SOLD SEPARATELT.		

-103-

***************************************			T	Q'ty/	/Unit		.=	T		
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Unit	Inter- change ability		Remarks
26- 1	BRACKET, front axle	194263-11102			Г	1		<del> </del>		
	BOLT M12 x 30	26116-120302					10			
26- 3	SPRING WASHER 12	22217-120000					10			
26- 4	CENTER PIN	194210-13212				1				
	CENTER PIN	194210-13212-X				1		N		
26- 5	CASTLE NUT M16	194210-13250			ĺ	1	10			
26- 6	WASHER 16	22137-160000				1	10			
26- 7	COTTER PIN 4 x 30	22417-400300				1	10			
26- 8	CASE, front axle	194210-13512			ĺ	1		N		
26 0	CASE, front axle METAL 22 x 28 x 22	194210-13512-X 194210-13520				2		N		
26- 9 26- 10	LINER 22.5 x 34 x 2	194210-13520				2				
26- 10	PACKING(L), front axle flange						10			
	PACKING(R), front axle flange	194210-13551					10			
26- 12	PACATRO (N), LIONE ANTE ITANGE									
26- 13	PIN 8 x 28, straight	1A1040-26060				2	10			
26- 14	BREATHER 10	194210-13561				1				
26- 15	O-RING P22A	24311-350220				2	10			
26- 16	OIL PLUG 10	la1040-48070				2				***************************************
26- 17	O-RING 12-P	24311-000120				2	10			
26- 18	CAP, front axle case	194210-13570				1				
	CAP, front axle case	194210-13570-X				1		N		
	CAP, front axle case	194212-13450						F		
	CAP, front axle case	194212-13450-X						N		
					İ		ĺ			
			Ì							
					Ì					
						ļ				
				-						
			1	<u> </u>	L.,	L				

-104-

			Q'ty/		ä								Q'ty/Ur	nit	ij			MINO 12-2 17 11 12 11 11 11 11 11 11 11 11 11 11 11
Refer. No.	Description	Part No.	YM155 YM155D	YM135 YM135 D	Sales Uni	nter- change ability	Design- change Mark	Remarks	Refer. No.	Description	Part No.	YM155	YM155D	YM135D	Sales Ur	Inter- change- ability	Design- change Mark	Remarks
26- 19	BOLT M8 x 30	26116-080302		3	10				26- 3	OIL PLUG 30 W/PLATE	794210-13750	TT		1				
	BOLT M8 × 30	26013-080302		3	10	N				OIL PLUG 30 W/PLATE	794341-13750			1		S	[4]	
26- 20	SPRING WASHER 8	22217-080000		3		z			26- 33	.OIL PLUG 30	194200-24380			1				
26- 21	O-RING 60-G	24322-000600		1	10				26- 33	.LABEL, front axle oiling	194210-65310			1				
	O-RING 60-G	24321-000600		1	10	N				instruction .LABEL, front axle oiling instruction	194341-65310			1		N	[1]	
26- 22	SHIM 0.1, front axle case	194210-14450		_	10					.LABEL, front axle oiling instruction	194341-65311			1		S	[4]	
	SHIM 0.2, front axle case	194210-14460		1 1	10			Selective		.LABEL, front axle oiling instruction	194341-65311			1		z		
		104063 13610 #		ΙΙ.					26- 34	.O-RING 30-S	24341-000300			į.	10			
26- 24	AXLE (L), front	194263-13610-X								.O-RING 30-S	24341-000300			1	10	K	[1]	
	AXLE (L), front	194263-13611		1		N	[1]											
	AXLE (L), front	194263-13611-X			1	N			26- 35	GEAR CASE, lower front	194210-13822			2				
	AXLE (L), front	194341-13610		1	1 1	S	[4]			GEAR CASE, lower front	194341-13820			2		S	[4]	
	AXLE (L), front	194341-13610-X		1	1	N				GEAR CASE, lower front	194341-13820-X			2		N		
26- 25	AXLE (R), front	194346-13620-X		1		N		RNFA	26- 36 26- 31	OIL PLUG 10 O-RING 12-P	1A1040-48070 24311-000120				10			
	AXLE (R), front	194263-13620-X		1	-	N			26- 38	OIL SEAL 100 x 120 x 12	194210-13841			2	10			
	AXLE (R), front	194263-13621		1	i	N	[4]			OIL SEAL TC135 x 165 x 14	194341-13840			2	10	s	[4]	
	AXLE (R), front	194263-13621-X		1	-	N												
	AXLE (R), front	194341-13621		1	- 1	s	[4]		26- 39	KING PIN	194210-13902			2				
	AXLE (R), front	194341-13621-X		1	-	N				KING PIN	194210-13902-X	1 1		2	2	N	i	
										KING PIN	194341-13900	11		2		s	[4]	
26- 26	PACKING,	194210-13740		2	10					KING PIN	194341-13900-X			2	2	N		
	front axle outer flange PACKING, front axle outer flange	194341-13740		2	10	s	[4]		26- 40	PACKING, front gear case bottom	194210-13950				10			
26- 27	BOLT M10 x 28	26116-100282		6	10					PACKING, front gear case bottom	194341-13950			2	10	s	[4]	
	BOLT M10 x 28	26013-100282		6	10	N			26- 4	KEY 7 x 26, feather	22512-070260			2	10			
26- 28	SPRING WASHER 10	22217-100000		14	10					KEY 7 x 26, feather	194151-11660			=	10	N	[1]	
	SPRING WASHER 10	22217-100000		4	10	К												
26- 29	BOLT M8 x 22	26116-080222		11	10				26- 4:	BOLT M10 x 22	26116-100222			٤	10		1	
	BOLT M8 x 25	26116-080252		11	10	s	[4]			BOLT M10 x 28	26116-100282			ε	10	s	[4]	
	BOLT M8 x 25	26013-080252		11	10	N				BOLT M10 x 28	26013-100282			٤	10	N		
26→ 30	SPRING WASHER 8	22217-080000		1,1	4	z			26- 4	SPRING WASHER 10	22217-100000			8	3	z		
									26- 4-	CAP, front gear case	194210-13930-X			2	2			
										PACKING, front gear case cap	194210-13940			- 1	10			
																<u></u>	<u></u>	

Fig. 26 FRONT AXLE (FOR YM135D)

	+		<del>,</del>					-					ty/Uni		T	T	
Refer. No.	Description	Part No.	YM155 Q,ty/0		o chang	Design change Mark	Remarks	-	Refer. No.	Description	Part No.	YMISS	YMI35	YM135D Sales Unit	Inter chan- abili	Design ge change ty Mark	Remarks
26- 46	BOLT M8 x 22	26116-080222			10	+		-	26- 63	GEAR CASE ASS'Y, upper front	794210-13802 <b>-</b> X			2			
	BOLT M8 x 22	26013-080222			10 N					GEAR CASE ASS'Y, upper front	794341-13800-X			2	s	[4]	
26- 47		22217-080000		8	z				26- 64	.GEAR CASE, upper front	*			2 *			Not Sold Separately.
										.GEAR CASE, upper front	*			2 *	S	[4]	Not Sold Separately.
26- 48	ARM (L), knuckle	194263-14511		1													(194341-13810)
	ARM (L), knuckle	194341-14510-X		1	s	[4]			26- 65	.STUD M10 x 20	194210-13880			4 10			
26- 49	ARM (R), knuckle	194210-1520		1	İ					.STUD M10 x 23	194210-13881			4 10	N	[4]	
	ARM (R), knuckle	194341-14520-X		1	s	[4]			26- 66	.METAL 22 x 25 x 50	*			2 *	2	[4]	Not Sold Separately.
26- 50	BOLT M10 x 38	26116-100384		4	10												
	BOLT MIO x 40	194210-14550		4	10 N	[1]			26- 67	BOLT M10 x 28	26116-100282			4 10			
	BOLT MIO × 40	194210-14550		2	10 K	[4]				BOLT M10 x 28	26013-100282			4 10	N		
			1   1						26- 68	NUT M10	26716-100002			4 10			
26- 51	LOCK NUT M10	26756-100002	1   1	2	10				26- 69	NUT M18 x 1.5	194151-11640			2 10			
26- 52	SPRING WASHER 10	22217-100000		4	10					NUT M18 x 1.5	26736-180002			2 10	N	[4]	
	SPRING WASHER 10	22217-100000	1	2	K	[4]			26- 70	PLATE, washer	194151-11650			2			
			11 1					$\Delta R M$	I -	WASHER 18	22117-180000			2	N	[4]	
26- 53	TIE-ROD	194262-14610-X		1				/ /I /I /	26- 71	LINER 22.5 x 40 x 1	194341-13790		4	4 10	w	[4]	
	TIE-ROD	194200-14611		1	s	[4]											
26- 54	.CASTLE NUT Mll	194730-57241		1	10				26- 72	SHIM 22.5 x 40 x 0.3	194341-13980	-		- 10	W	[4]	Selective
26- 55	.GREASE NIPPLE 1/4	194730-57411		2	10				26- 73	SHIM 22.5 x 40 x 0.1	194341-13990	-		- 10	W	[4]	J
	.GREASE NIPPLE MT6×1	24761-060000		1	10 N												
26- 56	.COTTER PIN 3 x 25	22417-300250		1	10				26- 74	LINER 25.5 x 60 x 1.6	194341-13960			2 10	W	[4]	
			1							BOLT MIO x 40	26116-100404			2 10		[1]	
	TIE-ROD END ASS'Y (RL)	794730-57122-X		1	1				26- 76	TURNBUCKLE 17 x 1.5	194150-12410			1			
26- 58	.CASTLE NUT M11	194730-57241			10												
26- 59	.GREASE NIPPLE 1/4	194730-57411			10												
	.GREASE NIPPLE MT6x1	24761-060000			10 N												
26- 60	.COTTER PIN 3 x 25	22417-300250		1	10								}				
26- 61		194990-22830			10												
26- 62	NUT M17 (RH screw)	194990-22840		1	10												
					- 1								1				
													Ī				
	:																
								_									
											-108-						

Fig. 27 FRONT AXLE INTERIOR (YM155D, YM135D)

FIG. 27 FRONT AXLE INTERIOR (TWI 1990), YWI 1990)				-			approximation of the last	de construction de la constructi	
	Refer.				y/Unit	d it	Inter-	Design-	
68 OLD TYPE	No.	Description	Part No.	YM155 YM155D	YM135	YM135D Sales Ur		change Mark	Remarks
66 —— © OLD TYPE				× ×	۶	YM	adinty	Mark	
	27- 1	PROPELLER SHAFT ASS'Y	794210-13300	1		1			
		PROPELLER SHAFT ASS'Y	794210-13300-X			1	N	1	
67 (25)(26)-64	27- 2	.SHAFT, propeller	*	1		1 ,		Not :	Sold Separately.
64 — 56 80 6 3		.SHAFT, propeller	194210-13321-X	1		1 .		(194)	210-13320)
	27- 3	.YOKE, sleever	*	1	1 1	1 *		Not :	Sold Separately.
50 *48 42		.YOKE, sleever	194210-13351-X			1 4	s	(194)	210-13350)
60 8 9 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	27 <b>-</b> 4	.YOKE, flange	*		- 1	1 ,	1	No+	Sold Separately.
			104010 11161 4		1 1			(194	210-13360)
1 62	27 5	.YOKE, flange	194210-13361-X	1 1	2	1 *			
75 75 75 75 75 75 75 75 75 75 75 75 75 7	27- 5	.JOINT, cross	-			1		(194)	Gold Separately. 210-13370)
		.JOINT, cross	194210-13371-X	1 1	2	2 *			
25)26-64-81	27- 6	.NEEDLE BEARING	*	8	3	8 *		Not :	Sold Separately. 210~13380) Sold Separately.
82 76 43 46 44		.NEEDLE BEARING	*	8	3	8 1	s	Not :	Sold Separately. 210-13381)
78 # 37 36 inc. * 37~ # 48	27- 7	SNAP RING 20	*	8	3	8 10	w	Not :	Sold Separately.
64 25/26)-8-PN PAPI	L		$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $					(222	52-000200)
$\frac{64}{60}$ $\frac{25}{25}$ $\frac{26}{25}$ $\frac{8}{25}$	27- 8	SPRING WASHER 8	22217-080000	4		4	z		
55 55 26 26	27- 9		194210-13410	1		1			
59 85 80		complete COVER, propeller shaft,	194210-13410-X			ı	N		
60 58	27- 10	complete	194210-13420			1			
64	27- 10	COVER, propeller shaft	194210-13420-X			1	N		
-2526-39	27- 11	BOLT M6 x 10	26116-060102	1 4		4 10	1		
17 35		BOLT M6 x 10	26013-060129	4		4 10	1		
20 21									
	27- 12	SPRING WASHER 6	22217-060000	4	1	4	z		
19 9	27- 13	RUBBER (A), setting	194210-13430	1	1 1	1			
18		RUBBER (A), setting	194212-14650	3			s		
**4 (7) 8 (1)	27- 14	BAND, hose	194210-13490	] ]	L	1 10	)		YM155D-T/#57457
(51)(53)(55)(57)-13 87 Only old type is used.									
69/4 69/17									
831/2 *2									
*/ / 6 3 1 1 1 79									
54 *6 9 9			B. C. C. C. C. C. C. C. C. C. C. C. C. C.						
*3									
OLD TYPE 72 8472 10 12 23									
OLD TYPE 73 84/2 10 12 - 11 23 23 23 23 23 23 23 23 23 23 23 23 23							-		
71 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \									
inc. * 2 ~ * 7	***************************************		-110-					ــــــــــــــــــــــــــــــــــــــ	
-109 - *MARK PARTS: NOT SOLD SEPARATELY.			110						
-109-									

Fig. 27 FRONT AXLE INTERIOR (YM155D, YM135D)

******	•					,							Q'ty/U		ij,			
			Q'ty/	Unit	į	ļ	Desim		Refer. No.	Description	Part No.	55	0.5	YM135 YM135D	5 In	ter. D ange cl	esign- hange	Remarks
Refer. No.	Description	Part No.	55 55 D	35 35D	n s	change	change	Remarks				YM155	M	W.W.	Sales l	ility	Mark	
No.			YM155 YM155D	YM135D	Sale	Inter- change ability	Mark		27- 2	9 BALL BEARING 6304	24101-063044	+	1	1	+			
		<u></u>			-					BO OIL SEAL TC30 45 8	194210-13590		1	- 1	10			
	BAND, hose	23010-115000	1		10	s				0-RING 20-P	24311-000200		1	- 1	1 1			
27 15	CLAMP	23010-100000	1	1	10					32 FLANGE, universal	194210-14121		-	- !	10			
	CLAMP	23010-105000	1		10	s			21- 2	FLANGE, universal	194210-14121 194210-14121-X		1	1	1 1			
27- 16	RUBBER (B), setting	194210-13440	1	1		Z	[4]	Interchangeable by set with 27-22.	27 3	LOCK PLATE				i	1 1	N		
								, with 1, 22.	2)- 3	EOCK PEATE	194200-14160		1	1				
27- 17	SUPPORTER (A),	194210-13451	1	1		z			27 2	A COURT A COURT OF THE COURT OF								
	propeller shaft cover	26336 200302		ΙΙ,	. 10	z				WASHER, lock plate 31d x 3.	1		1	1	1 1			
27- 18	BOLT M8 x 10	26116-080102		íl	10	}		VM255D 77/457457	27- 3	15 BOLT M8 x 16	26116-080162		1	1	10			
27- 19	SPRING WASHER 8	22217-080000	1	'	1	2		YM155D-T/#57457	am a	s venezue reale						1	1	
		04114 040144		.		_			27- 3	6 HOUSING ASS'Y, differential	794200-31550		1	1		Í		
27- 20	BOLT M6 x 16	26116-060162	4	1	10	2				HOUSING ASS'Y, differential	794200-31551		1	1		N		In common with 28-1. \$ Not Sold Separately.
27- 21	SPRING WASHER 6	22217-060000	4	4	10	z	,		27- 3	7 .HOUSING, differential 14id	*		1	1				Not Sold Separately.
							ĺ			.HOUSING, differential 15id	*		1	1		s	ĺ	\$ Not Sold Separately.
27- 22	SUPPORTER (B), propeller shaft cover	194210-13460	1	] ] ]	-				27- 3	8 .PINION 10, differential 14	a +		2				1	(194200-31751)
	SUPPORTER (B),	194210-13461	1	1		F	[4]	Interchangeable by set		.PINION 10, differential 15			2	2		_		Not Sold Separately.
	propeller shaft cover SUPPORTER (B),	194210-13461	1	١,		z	[5]	with 27-16.	7 K I/ I	.FINION 10, GILLELENCIAL 15	3 I\ /I I—		2	2		s		\$ Not Sold Separately. (194200-31811)
	propeller shaft cover					L	1		27- 3	9 .SHAFT, differential pinion 14d x 851	I VI L		1	1.				Not Sold Separately.
27- 23	BOLT M8 × 16	26116~080162	4	1 1	10					SHAFT, differential pinion	*		1	1		s		\$ Not Sold Separately.
	BOLT M8 x 16	26116-080162	4	4	1	z	[5]			15d x 871	l l					-		(194200-31821)
									27- 4	O .GEAR 14, differential side 51.49d	*		2	2			- 1	Not Sold Separately.
27- 24	SPRING WASHER 8	22217-080000	4	'	10		ŀ			.GEAR 14, differential side	*		2	2		s		\$ Not Sold Separately.
	SPRING WASHER 8	22217-080000	4	4	1	z	[5]			56.266				İ		- 1		(194200-31831)
			11				ŀ			\$: Change effective units							ĺ	
27- 25	SHAFT, spiral pinion	194210-14100	1	:	L		ļ			YM155D - from No. 51482								
27- 26	BALL BEARING 6305	24101-063054	1	:	L	ŀ				YM135D - from No. 51101						- 1		
27- 27	CIRCLIP 25-S	22242-000250	1	:	10					171232 12011 110. 31101						l		
27- 28	CIRCLIP 52-H	22252-000520	1	:	10											ı		
											-						1	
							İ											
				H										1			1	
														-				
					1												ŀ	
																l	İ	
																ļ		
	·																	
			11				1									-		
						1												
													Ш		$\sqcup \bot$			
	1	l .	1 1	1 1	1	1	1	1			-119-							

				ty/Uni		.				garann					Q'ty/Un	nt	-1			
Refer. No.	Description	Part No.	YM155		YM135D	Inter chan abili	Des ze char ty Ma	ign- ige irk	Remarks	_	Refer. No.	Description	Part No.	YMISS	YMISSD	YMI35D	Sales Un	ter- l ange c oility	Design- change Mark	Remarks
27- 41		194200-31850		-	- 1	7	T		· · · · · · · · · · · · · · · · · · ·		27- 53	BALL BEARING 6207	24101-062074		2	2				
	gear 42d .SPACER 0.9, differential	194200-31851		-	- 1	s		\$			27- 54	CIRCLIP 30-S	22242-000300		2	2	10		-	
27- 42	gear 49d .SPACER 1.0, differential	194200-31860		_	- 1	,					27- 55	SHAFT, front driving 30d x 245.8L	194341-14200		2					
27 12	gear 42d				- 1							SHAFT, front driving	194390-14200			2				
	.SPACER 1.0, differential gear 49d	194200-31861		-				\$	Selective			SHAFT, front driving	194391-14200			2		N	[1]	
27- 43	.SPACER 1.1, differential gear 42d	194200-31870		-	- 1	)			ocicocive .			30d x 230L SHAFT, front driving	194341-14201		2	2		s	[4]	
	.SPACER 1.1, differential	194200-31871	-	-	- 1	s		\$				30d x 229.3L	-							
27- 44	gear 49d .SPACER 1.2, differential	194200-31880		-	- 1						77 56	RING 25, circular	194210-14210		2	2				
	gear 42d .SPACER 1.2, differential	194200-31881		_	- 1	, s		\$			27~ 57	BALL BEARING 6305	24101-063054		2	2				
	gear 49d			.				ľ	J		27- 58	BEVEL GEAR 14 60d x 30.5L	194210-14230		2	2				
27- 45	.THRUST COLLAR, differential	194200-31900		1	1							BEVEL GEAR 14 64d x 33L	194341-14230		2	2		S	[4]	
	.THRUST COLLAR, differential	194200-31901		1	1	s		\$			27- 59	BEVEL GEAR, king pin 73d	194210-14251		2	2				
27- 46	LINER 22.5 × 30 × 1	194200-31910		2	2							BEVEL GEAR, king pin 111d	194341-14250		2	2		5	[4]	
27- 47	.PIN 4, differential lock	194200-31940		1	1 1	1	+						\A	R						
27- 48	.LINER, differential pinion	( *)(	2		2	W	[1		common with 28-63.	KIM:	27- 60	NEEDLE BEARING 29 x 33 x 16	194210-14260		4	4		s	[4]	
					1		+		94200-31931)	AL ZIVI	77- 61	NEEDLE SEARING KT25 x 31 x 20 INNER COLLAR 22 x 28 x 33	194341-14260 194210-14270		2	2	j		[4]	
27_ 49	BOLT M8 x 18	26116-080186		8	8 1	,						LINER 22 x 41 x 2.3	194210-14280		4	4	-	- 1	[4]	
27- 49	SEAL BOLT M8 x 18	194201-32150		8	8 1	- 1	[5	,				SHIM 0.1, king pin	194210-14290		-	-	10	z	[4]	
27- 50	WIRE 0.8 x 180	194200-32110		1	1 1		,-				27- 64	THRUST BEARING 51105	194210-14300		2	2			İ	
	WIRE 0.8 x 180	194200-32110		1	1 1	z	[5	1				THRUST BEARING 51105	194210-14300		4	4		К	[4]	
																		l	ſ	
27- 51	SHIM 72 x 0.1	194200-32330		-	- 1		İ	se	elective		27~ 65		194210-14310		2		- 1	- (	[4]	
27- 52	SHIM 72 x 0.3	194200-32340		-	- 1	)						LINER 22 × 34 × 1	194210-13960		2	2	- 1	1	[4]	
			1								27 67	O-RING 22-P	24311-000220		2	2	í	- 1	[4]	
											27- 68	SHIM 22 x 34 x 0.5 OIL SEAL TC40 62 12 6	194210-13970 1A1040-28810		2	2	1	Z	[4]	
	\$: Change effective units YM155D - from No. 51482										2/- 69	015 SEAL 1C40 62 12 6	1A1040-28810				10			
	YM135D - from No. 51482 YM135D - from No. 51101					1		Ì											l	
	141338 = 113m H31 31101					-											1		1	
																			l	
				1		l		:												
																		Ì		
						İ														
																	1			
																			1	
		<u> </u>														Ш				
		_ 119											-111							

Fig. 27 FRONT AXLE INTERIOR (YM155D, YM135D)

			Ţ	Q'ty,	/Unit	1.	<u>. T</u>	T		·	
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Inter chang abili	Des ge chan ty Ma	gn ge Remarks rk		
27- 70	SEAL RING 35 x 42 x 17	-104210-14400 194210-		2		2	1	1	Misprint		
27- 71	LINER 30 x 42 x 2	194210-14410		2		2					
27- 72	BEVEL GEAR 27	194210-14420		2		2					
	BEVEL GEAR 20	194341-14420	Ì	2		2	s	[4	1		
27- 73	BALL BEARING 6305	24101-063054		2		2	z	[4			
27- 74	BALL BEARING 6306	24101-063064		2		2		1			
	BALL BEARING 6306	24101-063064	ŀ	4		4	ĸ	[4			
27- 75	GEAR 38, spiral ring	194200-32100		1		1					
27- 76	COLLAR 25 x 34 x 70.67	194341-13970		2		2	w	[4			
27- 77	COLLAR 30 x 38 x 13.5	194341-14430		2		2	w	[4]		· ·	
27- 78	BALL BEAING 6205	24101-062054		2		2	w	[4]			
	BALL BEAING 6205	24101-062050		2		2	И				
27- 79	COLLAR 30.5 x 45 x 9.5	194341-14480		2		2	w	[4]			
			H				Ш				EQUIPMENT
27- 80	LINER 25.5 x 32 x 1	194341-14210		2	1	2 10		1 -	$K \cap M$	-ARM	
27- 81	BALL BEARING 6205U	24102-062054		2	ΙT	2	W	[4]		/ <b>\  \  \  \  \  \  \  \  \  \  \  \  \  \</b>	
27- 82	OIL SEAL, TC25 x 45 x 8	194341-14340		2		2 10	w	[4]			
27- 83	SHIM 30 x 40 x 0.1	195140-13700		-		- 10	W				
27- 84	SHIM 30 x 40 x 0.3	195140-13710		-		- 10	W				
27- 85	SHIM 26 x 33 x 0.1	194341-14220		-		- 10	W		Selective		
27- 86	SHIM 26 x 33 x 0.3	194341-14240		-		- 10	w				
27~ 87	BOLT M8 x 20	26116-080202		4		4 10					
	BOLT M8 x 20	26013-080202		4		4 10	N				

Fig. 28 STEERING SYSTEM (YM155, YM155D)

Fig. 20 STEENING STSTEM (TIMISS, TIMISSU)			<del></del>					·	
					y/Unit		Inter-		
/ <u> </u>	Refer. No.	Description	Part No.	55 SD	35	S U	change	Design- change	Remarks
◎-32 ◎-31	.\0.			YMISS	YM135	Male	ability	Design- change Mark	
Ø−23				'   '	11	×   0)	<del></del>		
3-0	28- 1	STEERING GEAR ASS'Y	794200-15101-X	1 1	.	İ		1	
38		STEERING GEAR ASS'Y	794340-15100-X	1 1	.		N	[4]	
40-40-	28- 2	.COLUMN	794200-15200-X	1 1	.				
-41-37		.COLUMN	194340-15200-X	1 1	.		s	[4]	
39									
2——————————————————————————————————————	28- 3	.BUSH, column	194200-15311	1 1	.				
		.BUSH, column	194340-15310	1 1	.		s	[4]	
	28- 4	.BOLT, MS x 22	26116-080222	8 8		10			
32 / 6—5		.BOLT, M8 x 22	26116-080222	7 7	-	10	К	[4]	
31									
36 / 24 - 28	28- 5	.SPRING WASHER 8	22217-080000	8 8		1.0			
35 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		.SPRING WASHER 8	22217-080000	7 7	1	10	1	[4]	
35—9 34 /	28- 6	.BALL NUT COMP.	794200-15500	1 1					
34 (18) – 19		.BALL NUT COMP.	794340-15500	1 1	.		s	[4]	
	_								
	28- 7	.BALL BEARING	194200-15410	1 1			2		
SUU I MERN FARIV	28- 8	.BALL BEARING	194200-15420	1 1					
33		.BALL BEARING	194750-15520	2 2		•	S	[4]	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28- 9	.BODY w/BUSH	794200-15100-X	1 1	. 1				
- do 29 · 62		.BODY w/BUSH	794340-15110-X	1 1			s	[4]	
$\frac{8}{8}$	28- 10	1	194200-15170	1 1					
		.PLUG	194262-15170-X	2 2			s	[4]	
/ 13	28- 11	.COVER, side	794200-15150-X	1 1	1 1	İ			
		.COVER, side	794340-15150-X	1 1			s	[4]	
15~19 11								1	
	28- 12	.PACKING, side cover	194200-15330	1 1					
14		.PACKING, side cover	194340-15330	1 1			s	[4]	
	28- 13	.NUT M10, P=1.5	26716-100002	1 1		10			
		.NUT M10, P=1.25	26776-100002	1 1		10	s	[4]	
12									
30 29 10 12	28- 14	.ADJUST SCREW	194200-15470	1 1					
		.ADJUST SCREW	194130-15470	1 1			s	[4]	
45									
45 49 (FOR MODEL YM155D)							i		
42 inc. 43~ 45 (FOR MODEL, YM155)									
© 43									
46 inc. 47~ 49 (FOR MODEL YM155D) 42 inc. 43~ 45 (FOR MODEL YM155) 43 44 44 48 45 47 48									
48 45 47 48 49 47 48									
			- 1 1 8 -						

Fig. 28 STEERING SYSTEM (YM155, YM155D)

		T	Τ.	Q'ty/l	linit								1	l'ty/Un	- 1	Chit	nter-	Design	200 1000 1000 1000
Refer. No.	Description	Part No.			YM135 YM135D	Sales Unit	Inter- change- ability	Design- change Mark	Remarks	Refer. No.	Description	Part No.	YM155	YMISSD	YM135D	Sales U	hange bility	change Mark	Remarks
28- 15	-SHIM, adjust screw	194200-15420		_					Misprint	28- 33	ARM, pitman	194200-15611	1	1					
	.SHIM, adjust screw	194200-15390	1	1			N		•		ARM, pitman	194340-15610-X	1	1			F	[3]	Interchangeable by set
	.SHIM, adjust screw	194080-15420	1	- [			s	[4]			ARM, pitman	194341-15610-X		1			F	[5]	with 28-45. Interchangeable by set with 28-45.
28- 16	.SHIM, adjust screw	194200-15430	1	1						28- 34	SPRING WASHER 10	22217-100000	4	,		10			
	.SHIM, adjust screw	194080-15430	1	1	l		s	[4]			BOLT M10 x 30	26116-100302	2			10			
28- 17	.SHIM, adjust screw	194200-15440	1	ı						20 33	BOLT M10 x 30	26013-100302	2	- 1	1	10	N		
	.SHIM, adjust screw	194080-15440	1	1	-		s	[4]		28- 36		26116-100402	2	1		10			
28- 18	.SHIM, adjust screw	194080-15450	1	1				[4]		20- 30	BOLT M10 x 40	26013-100402	2	- 1	1 1	10	N		
28- 19	.SHIM, adjust screw	194080-15460	1	1	-			[4]				28013-100402	2			10	(4		
28- 20	.SHAFT, sector	194200-15140	1	,	ĺ					28- 37	STEERING WHEEL COMPLETE	794200-15710	1						
20 20	.SHAFT, sector	194340-15140	1	1			s	[4]		28- 38	.LABEL, steering wheel	194200-65100	1	1					
28- 21	.OIL SEAL	194200-15220	1				5	[=]			.LABEL, steering wheel	194345-65100	1	1			13		YM155 -T/#52260
20 21	.OIL SEAL	194740-55620	1	- 1			S	[4]	DNIE	28- 39	.STEERING WHEEL .CAP, steering wheel	194200-15730 194200-15740	1	1					YM155D-T/#57524
28- 22	.O-RING	194340-15230	1	1			W	[4]		28- 41	.PACKING, wheel cap	194200-15750	1	1					
28- 23	.OIL SEAL	194340-15210	1	1		_	W	[4]					П	1	-				
28- 24	.SHIM	194200-15250	1	- 1				- 1		28- 42	DRAG-ROD	194200-16111	1						
	.SHIM	194750-15250	1	1			s	[4]			DRAG-ROD	194200-16111-X	1				N		
			1 1		-						DRAG-ROD	194340-16110-X	1				F	[3]	Interchangeable by set
28- 25	.SHIM	194200-15260	1	1						28- 43	.CASTLE NUT MIL	194730-57241	2			10			with 23-34.
	.SHIM	194750-15260	1	1			s	[4]		28- 44	.COTTER PIN 3 x 25	22417-300250	2			10			
28- 26	.SHIM	194200-15270	1	1						28- 45	.GREASE NIPPLE 1/4	194730-57411	2			10			
	.SHIM	194750-15270	1	1			s	[4]			.GREASE NIPPLE MT6xl	24761-060000	2			10	N		
28~ 27	.SHIM	194200-15280	1	1															
	.SHIM	194750-15280	1	1			s	[4]		28- 46	DRAG-ROD	194200-16111		1					
						ı					DRAG-ROD	194200-16111-X	1	1		ı	N		
28~ 28	.SHIM	194200-15290	1	- 1							DRAG~ROD	194340-16110		1			F	[3]	Interchangeable by set
	.SHIM	194750-15290	1	- 1			s	[4]			DRAG-ROD	194341-16110-X		1			F	[5]	with 23-34.
28- 29	SPRING WASHER 20	22217-200000	1	- 1		10				28- 47	.CASTLE NUT M11	194730-57241		2		10	•	,	===
28- 30	.NUT M20	26776-200002	1	1		10				28- 48	.COTTER PIN 3 x 25	22417-300250		2	1 1	10			
				-						28- 49	.GREASE NIPPLE 1/4	194730-57411	1 1	2	1 1	10			
28- 31	.WASHER 14	22117-140000	1	- 1	[ ]	10					.GREASE NIPPLE MT6×1	24761-060000	1	2	1 1	10	N		
28- 32	.NUT M14	26776-140002	1	1		10													
										**************************************		-120-			$\perp \perp$				

Fig. 29 STEERING SYSTEM (YM135, YM135D)

33 36 36 37 38 36 36 37 32 32 32 32 32 32 32 32 32 32 32 32 32
41 4244 45 4644
1070

***************************************			Г	Q'ty,	Unit			Ι		
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM1351)	Sales Unit		Design- change Mark	Remarks
29- 1	STEERING GEAR ASS'Y	194262-15100-X			1	1				PARTY 1 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -
29- 2	.COLUMN	194262-15200-X			1	1				
29- 3	.BUSH, column	194262-15310			1	1				
29~ 4	.BOLT, M8 x 22	26116-080222			7	7	10			
						_				
29- 5	.SPRING WASHER 8	22217-080000			7		10			
29- 6	.BALL NUT COMP.	794262-15500			1	1				
29- 7	.BALL BEARING .BODY w/BUSH	194262-15520 794262-15110-X			2	2				
29- 8	. BODI W/ BOSH	794282-15110-1			1	1				
29- 9	.PLUG	194262-15170			2	2				
29- 10	.COVER, side	194262-15150-X			1	1				
29- 11	.PACKING, side cover	194262-15330			1	1				
29- 12	.NUT M8, P=1.25	26756-080002			1	1	10			
29- 13	.ADJUST SCREW	194262-15470		_	1	1				
		$\mathbf{R} \mathbf{A} \mathbf{\Gamma}$								
29~ 14	.SHIM, adjust screw	194262-15420			1	1				
29- 15	.SHIM, adjust screw	194262-15430			1	1				
29~ 16	.SHIM, adjust screw	194262-15440			1	1				
29- 17	.SHIM, adjust screw	194262-15450			1	1				
29- 18	.SHIM, adjust screw	194262-15460			1	1				
29 19	.SHAFT, sector	194262- <del>15140</del> 15410			1	1	ĺ			Misprint
29- 20	.OIL SEAL	194262-15220			1	1			ĺ	
29- 21	.OIL SEAL	194262-15210			1	1				
29- 22	SHIM	194750-15250			1	1				1
29- 23	.SHIM	194750-15260			1	1				
29- 24	.SHIM	194750-15270			1	1	ļ			Selective
29- 25	SHIM	194750-15280			1	1				
29 26	.SHIM	194750-15290			1	1		w ·	[4]	
										J
									İ	
									-	
				and the same of						
			L		L.		L.			

Fig. 29 STEERING SYSTEM (YM135, YM135D)

			1	Q'ty/l	Jnšt	==							
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Inter- change ability	Design change Mark	Remarks				
29- 27	.SPRING WASHER 16	22217-160000		П	1	1 10							
29- 28	.NUT M16	26776-160002			1	1 10							
29- 29	.WASHER 12	22222-120000	ŀ		1	1 10							
29- 30	.NUT M12	26776-120002			1	1 10							
29- 31	ARM, pitman	194262-15610-X			- 1	1							
	ARM, pitman	194262-15611-X			1		N	[1]					
	ARM, pitman	194391-15610 <b>-</b> X				1	F	[4]	Interchangeable by set with 29-45.	t			
29- 32	SPRING WASHER 10	22217-100000		1 1		4 10							
29- 33	BOLT M10 x 30	26116-100302	1		2	2 10							
29- 34	BOLT MIO x 40	26116-100402			2	2 10							
29- 35	STEERING WHEEL COMPLETE	794262-15710				1							
29- 36	.STEERING WHEEL	194262-15730			1	1			SNE		Λ	FOLI	<b>IPMEN</b>
29- 37	.CAP, steering wheel	194262-15740			1	1				/_//I /// // // // // // // // // // // //	/		
29- 38	.LOCKING, spring retainer	194262-15750		1 1		1							
29- 39	DRAG-ROD	194262-16110				1							
	DRAG-ROD	194262-16110-X				1	N						
29- 40	.CASTLE NUT M11	194730-57241				2 10							
29- 41	.COTTER PIN 3 x 25	22417-300250				2 10							
29- 42	.GREASE NIPPLE 1/4	194730-57411				2 10	1	į					
	.GREASE NIPPLE MT6xl	24761-060000				2 10	N						
29- 43	DRAG-ROD	194200-16111			1								
	DRAG-ROD	194200-16111-X			1		N						
	DRAG-ROD	194340-16110-X		1 E	1		F	[4]					
29- 44	.CASTLE NUT M11	194730-57241		1 1	2	10	-						
29~ 45	.COTTER PIN 3 x 25	22417-300250		1 1	2	10							
29~ 46	.GREASE NIPPLE 1/4	194730-57411		1 1	2	10							
	.grease Nipple MT6*1	24761-060000			2	10	N						
		L		11			Ц	٠					- 124 -

Fig. 30 CLUTCH (EXCEPT FRANCE & PORTUGAL) [YM155, YM155D]

Fig. 30 CLUTCH (EXCEPT FRANCE & PORTUGAL) [YM155, YM155D]		rig. 30 GEOTOTT (EXCE	I T T T T T T T T T T T T T T T T T T T	, 011		Λ-/ (		55, 11	11000
38 39 43 44 44	Refer. No.	Description	Part No.	YM155D &	YM135	YM135D Sales Unit	Inter- change ability	Design- change Mark	Remarks
45	30- 1	HOUSING ASS'Y, clutch	794340-21000 <b>-</b> X	1	$\top \top$				
54		HOUSING ASS'Y, clutch	794340-21001-X	1			F	[5]	
	30- 2	.HOUSING, complete, clutch	194200-21102-X	1					
		.HOUSING, complete, clutch	194200-21003-X	1			F	[5]	
56 41 20 20	30- 3	.GREASE NIPPLE A-M6F	24761-010000	1					
40 20 0		.GREASE NIPPLE A-PT6F	24764-010000	1			N		
19 21 22	30- 4	.LABEL, tractor model	194340-65151	1					
19		.LABEL, tractor model	194340-65152	1			N		YM155 from No. 51375
31		.LABEL, tractor model	194340-65152	1			2		
31	30- 5	.LABEL, tractor oiling	194340-65320	1			z		
/ 30	30- 6	instruction .LABEL, handling instruction	194340-65200				z		
3 48 47	30~ 7	.LABEL, caution	194240-65720				W	[3]	
46		.LABEL, caution	194240-65720				z	[3]	
la de la companya de		inion, carron	134240-03720	1			-		
0	3.0- B	INDEL tractor No.		1, 1			w		
9 8 1 (FOR MODEL YM155)	N 33- "1	.LABEL, tractor NoLABEL, tractor No.	N A				z		YM155 from No. 51375
18 ± 18 1 (FOR MODEL YM155) inc. 2 - 9	//,	.SCREW 4 x 10, tapping	22057 42220				W		
2	N 30- 9	.scksw 4 x 10, capping	22857-400100	4			W		
13 inc 11-18	20 12	wayarwa saatu							
37 36	l l	HOUSING ASS'Y, clutch	794241-21000	1					
46		HOUSING ASS'Y, clutch	794341-21000-X	1			N	[1]	
23	30- 11	.HOUSING, complete, clutch	194210-21103-X	1					
23 55 55 14 6 7		.HOUSING, complete, clutch	194210-21104-X				F	[5]	
÷ 25 25 15 15 15 15 15 15 15 15 15 15 15 15 15	30- 12	.GREASE NIPPLE A-M6F	24761-010000	1	1 1				
		.GREASE NIPPLE A-PT6F	24764-010000	1		-	N		
33 3 12 0 0									
	30- 13	.LABEL, tractor model	194341-65151	1					
OLD TYPE 16 22		.LABEL, tractor model	194341-65152	1			N		YM155D from No. 52536
1 28		.LABEL, tractor model	194341-65152	1			Z		
32	30- 14	.LABEL, tractor oiling instruction	194341-65320	1		-	Z		
53 51		This et de cion			1 1				
28									
26 27					11				
58 26 30					11				
34						-			
53,51									
5351									
53 51 28 27	and the second						1		
27	an and an an an an an an an an an an an an an								
57 60 26 WMARK DARTS, NOT SOLD	ĺ								
5)-14 **MARK PARTS: NOT SOLD SEPARATELY.								<u></u>	<u> </u>
JELAKIT EDI.			126						

Fig. 30 CLUTCH (EXCEPT FRANCE & PORTUGAL) [YM155,YM155D]

			- G	Q'ty/I	Jnit	T =				Refer.			-		/Unit	<u> </u>	Inter	r- De	sign.
Refer. No.	Description	Part No.	YM155	YM155D	YM135 YM135D	Sales Uni	Inter- change ability	Design change Mark	Remarks	No.	Description	Part No.	YMISS	YM1551	YM135	YM1351 Sales I	chan abili	ity M	nge Remarks ark
30- 15	.LABEL, handling instruction	194340-65200		1	+	╁	2	<del>                                     </del>		30- 32	BOLT M6 x 10	26116-060102	2	1		10	j		
30 16	.LABEL, caution	194240-65720		1			w	[3]			BOLT M6 x 10	26116~060102	1	1		-	K	[	5]
	.LABEL, caution	194240-65720		1			z			30- 33	WASHER 6, plain	22117-060000	2	1		10	)		
					İ						WASHER 6, plain	22117-060000	1	1			K	[ ]	5]
0- 17	.LABEL, tractor No.	*		ı			w		YM155D from No. 52536	30- 34	NUT M12	26716-120002	7	7		10			
	.LABEL, tractor No.	*		1			z												
30- 18	.SCREW 4 x 10, tapping	22857-400100		2			w			30- 35	SPRING WASHER 12	22217-120000	-	7	1 1	10	1		
				-						30~ 36	NUT MIO	26736-100002	1	2	( )	10			
30- 19	BEARING SLEEVE ASS'Y	794200-22050	1	1			w	[3]			NUT M10	26716-100002	2	2			S		YM155 -T/#5202 YM155D-T/#5640
30- 20	.BEARING SLEEVE	194200-22150	1	1		*	z			30- 37	SPRING WASHER 10	22217-100000	2	2					181550-17#5040
	.BEARING SLEEVE	*	1	1		*	F	[3]	Not Sold Separately.	30- 38	CLUTCH DISK ASS'Y	794200-21400	1	1					
									(194200-22150)		CLUTCH DISK ASS'Y	194340-21400	1	1			N	[:	i]
30- 21	.METAL 22 x 25 x 20	194200-22170	1	- 1		١.	2				CLUTCH DISK ASS'Y	194340-21410	1	1			N	-	YM155 -T/#5218
	.METAL 22.4 x 28 x 22.4	*	2	- 1				[3]	Not Sold Separately.	20 20	pprocessor programmed accept	704720 21700	١,	١,					YM155D-T/#5742
	.METAL 22.4 x 28 x 22.4		2	2			N		Not Sold Separately. (194150-22160)	30- 39		794200-21700	1	1		_		١.,	.,
	C								YM155 - from No. 51264	N /L .I	PRESSURE PLATE ASS'Y	194340-21700	1	1			N	[	'1
30- 22	.FELT, clutch release	194200-22190	1	1		*	z		YM155D + from No. 51968	30- 40	BOLT M8 x 20	26116-080202	6			10			
	.FELT, clutch release	*	2	2	-1	*	F&F	[3]	Not Sold Separately.	30- 41	BOLT M8 x 20 SPRING WASHER 8	26013-080202 22217-080000	6			10	1		
30- 23	CLUTCH RELEASE SHAFT ASS'Y	794340-22100		,			w	[3]	(194200-22191)	20- 41	SPRING WASHER O	22217-080000	"	0		10			
30- 23	.FORK, clutch shift	194200-22310	1	- 1			2	131		30- 42	SHAFT, main driving 22dx442L	194200-22110	,	1					
30- 24	.FORK, clutch shift	*	1	- 1			F	[3]	Not Sold Separately.		BEARING, clutch release	194200-22180	- 1	1	1 1				
	.FORK, Clucch Shift		1	1			-	131	(194200-22311)	30- 44	•	22351-050028	1	1	1 1	10		-	
30- 25	.SHAFT, clutch release	194340-22330	1	1		*	z			30 44	SPRING PIN 5 x 28	22351-050028		2	1 1	10	ł	(3	,
	.SHAFT, clutch release	*	1	1		*	F	[3]	Not Sold Separately. (194340-22331)	20- 45	SPRING PIN 3 x 28	22351-030028	1	1		10	i	'-	,
									(194340-22331)	30- 43	SPRING PIN 3 x 28	22351-030028	1	2	1	10	1	[3	,
30- 26	PIN 8 x 17.5	194200-37800	2	2						20 46	O-RING 14-P	24311-000140	1	2	1 1	10	1		1
											WASHER 14, plain	22117-140000	1	1		10	ĺ		
30- 27	WASHER 8, plain	22117-080000	2	2		10					COTTER PIN 3 x 25	22417-300250		1	1	10	1		
30- 28	COTTER PIN 2 x 15	22417-200150	2	2		10				30- 48	COLLER PIN 3 x 23	22417-300230	1	1		10		Ì	
30- 29	BOLT M8 x 16	26116-080162	6	6		10				30- 40	CLUTCH PEDAL	194200-22410	1,	1				-	
	BOLT M8 x 16	26013-080162	6	6		10	N			30- 49	SPRING, brake pedal return	194200-22410	1	-					
30- 30	BOLT M8 x 20	26116-080202	1	1		10					-	194200-37510		1					
	BOLT M8 x 20	26013-080162	1	1		10	N			30~ 31	ROD, clutch ROD, clutch		f	1			N	1.5	,
30- 31	SPRING WASHER 8	22217-080000	7	7		10	2			30 55		194340-22460	1	1			"	[5	1
										30- 52	JOINT (B), clutch rod	194200-22490	1	1					
							ŀ												
																			1
				-															
				- [		1		1						$\sqcup$					

	T	1	T	01.	ar.	1	T			•		
Refer. No.	Description	Part No.		YM155D		Sales Unit	Inter- change ability	Design- change Mark	Remarks			
30- 53	LOCK NUT M10	26756-100002	1	1		10				-		
30- 54	WIRE 0.9 x 140	194200-22380	2	2			W					
30- 55	CAP 20, rubber	194300-21450	1	1			W	[5]				
30- 56	SPRING PIN 8×16	22351-080016	2	2		10	W					
30- 57	SPRING WASHER 8	194200-37390	1	1			w					
0- 58	PLATE, lock	194340-62810	1	1			w					
0- 59	BOLT M 8x 20	26116-080202	1	1		10	W					
30- 60	U-NUT M 8	26346-080002	1	1		10	W					
	S					$\  \ $		F	$SVI \vdash$	ΔRI	\/	<b>EQUIPMEN</b>
										/ / / / / / /	VI	
							1					
						1						
				1								
			-									
					1 1	1						
							-			-		130 —

Fig. 31 CLOTCH (FRANCE & PORTUGAL) [YM155, YM155D]		
38 39	Refer. No.	D
45	31- 1	HOUSING ASS
54		HOUSING ASS
	31- 2	.HOUSING, c
		.HOUSING, c
56 41 20		.HOUSING, a
40 * (0)	31- 3	.GREASE NIP
19 21 *22		.GREASE NIP
31 29	31- 4	.LABEL, tra
31 30		.LABEL, tra
30 48		.LABEL, tra
46	31- 5	.LABEL, tra
	31- 6	.LABEL, han
	31- 7	.LABEL, cau
		.LABEL, cau
	31- 8	.LABEL, tra
2 11 4 1 (FOR MODEL YM155)	VIL	.LABEL, tra
13 Inc. 2-9	31- 9	.SCREW 4 x
36 10 inc. 1.1 ~ 18	31 10	HOUSING ASS
46	31 10	1
23 55 5		HOUSING ASS
25 * 24 0 55 15 14 6 .		HOUSING ASS
*25 *24 14 6 15	31- 11	.HOUSING, c
33 3 3		.HOUSING, c
12 0		.HOUSING, c
32 OLD TYPE 16 33	31- 12	1
52		.GREASE NIP
<sup>28</sup>		
27 53 51 30	31- 13	.LABEL, tra
51 28		.LABEL, tra
26		.LABEL, tra
9 58 26 26	31- 14	.LABEL, tra
34 35		
5351 42		
50		
( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		
49		
OLD TYPE *MARK PARTS: NOT SOLD		1
SEPARATELY.		L,

- CALC - CALCONAL -				Q'ty	Unit		Unit		N	-
Refer. No.	Description	Part No.	YM155	YM1551)	YM135	YMI35D	Sales Ur		Design- change Mark	Remarks
31- 1	HOUSING ASS'Y, clutch	794340-21000-X	1			Γ				
	HOUSING ASS'Y, clutch	794340-21001-X	1					F	[5]	
31- 2	.HOUSING, complete, clutch	194200-21102-X	1							
	.HOUSING, complete, clutch	194200-21003-X	1					F	[5]	
	.HOUSING, complete, clutch	194340-21110-X	1					N		
31- 3	.GREASE NIPPLE A-M6F	24761-010000	1							
	.GREASE NIPPLE A-PT6F	24764-010000	1					N		
31- 4	.LABEL, tractor model	194340-65151	1						TORREST PLANTS	
	.LABEL, tractor model	194340-65152	1					N		YM155 from No. 51375
	.LABEL, tractor model	194340-65152	1					z		
31- 5	.LABEL, tractor oiling	194340-65320	1					2		
31- 6	instruction .LABEL, handling instruction	194340~65200	1					Z		
31- 7	.LABEL, caution	194240-65720	1					W	[3]	
	.LABEL, caution	194240-65720	1					2		
31- 8	.LABEL, tractor No.	NAL	1					W		
	.LABEL, tractor No.		1	N				z		
31~ 9	.SCREW 4 x 10, tapping	22857-400100	2					w		
31 10	HOUSING ASS'Y, clutch	794241~21000		1						
	HOUSING ASS'Y, clutch	794341-210G0-X	İ	1				N	[1]	
	HOUSING ASS'Y, clutch	794341-21001-X		1				F	[5]	
31- 11	.HOUSING, complete, clutch	194210-21103-X		1						
	.HOUSING, complete, clutch	194210-21104-X		1				F	[5]	
	.HOUSING, complete, clutch	194341-21110		1				l		
31- 12	.GREASE NIPPLE A-M6F	24761-010000		1				1		
	.GREASE NIPPLE A-PT6F	24764-010000		1				N		
31- 13	.LABEL, tractor model	194341-65151		1						
	.LABEL, tractor model	194341-65152		1				N		YM155D from No. 52536
	.LABEL, tractor model	194341-65152		1				z		
31- 14	.LABEL, tractor oiling instruction	194341-65320		1				2		

Fig. 31 CLUTCH (FRANCE & PORTUGAL) [YM155, YM155D]

Refer.			,	Q'ty/U	1114	1 = 1		1					-		7	7 2 1	Inter-	Design	
No.	Description	Part No.		YM155D		Sales Unit	change	Design change Mark		fer. io.	Description	Part No.	YM155	YMI35	VMI35D	Sales U	inter- change ability	Design- change Mark	Remarks
1- 15	.LABEL, handling instruction	194340-65200		1	+		z		31-	- 32	BOLT M6 x 10	26116-060102	2	1		10			
1- 16	.LABEL, caution	194240-65720		1			z				BOLT M6 x 10	26116-060102	1	-		10	К	[5]	
1- 17	.LABEL, tractor No.	*		1			W		YM155D from No. 52536	- 33	WASHER 6, plain	22117-060000	2	1		10			
	.LABEL, tractor No.			1			z				WASHER 6, plain	22117-060000	1			10	K	[5]	
1- 18	.SCREW 4 x 10, tapping	22857-400100		2			z		31-	- 34	NUT M12	26716-120002	7	7		10			
1- 19	BEARING SLEEVE ASS'Y	794200-22050	1	1			w	[3]		1	SPRING WASHER 12	22217-120000	7			10			
1- 20	.BEARING SLEEVE	194200-22150	1	1		*	z		31-	- 36	NUT M10	26736-100002	2	i		10			
	.BEARING SLEEVE	*	1	1		*	F	[3]	Not Sold Separately. (194200-22151)		NUT M10	26716-100002	2				s		YM155-52028 YM155D-56405
1- 21	.METAL 22 x 25 x 20	194200-22170	1	1	-		z		31-	- 1	SPRING WASHER 10	22217-100000	2	- 1					
	METAL 22.4 x 28 x 22.4	*	2			*	F&K	[3]	Not Sold Separately. 31~	1	CLUTCH DISK ASS'Y	794200-21400	1	1					
	.METAL 22.4 × 28 22.4	*	1 1	2		*	N		Not Sold Separately.		CLUTCH DISK ASS'Y	194262-21400					N	[1]	
									(194150-22160) YM155 - from No. 51264		CLUTCH DISK ASS'Y	194340-21400	1				N	[5]	
									YM155D - from No. 51968		CLUTCH DISK ASS'Y	194340-21410	1	1			N		YM155-52182 YM155D-57428
1- 22	.FELT, clutch release	194200-22190	1			1	Z					$\mathbf{R} \mathbf{A} \mathbf{\Gamma}$		1					
	.FELT, clutch release	, , , , ,	2	2		*	F&K	[3]	Not Sold Separately. (194200-22191)	- 39	PRESSURE PLATE ASS'Y	794200-21700	1	1					
1- 23	CLUTCH RELEASE SHAFT ASS'Y	794340-22100	1	1			W	[3]			PRESSURE PLATE ASS'Y	194340-21700	1	1	-		N	[5]	
1- 24	.FORK, clutch shift	194200-22310	1	1			z		31-	- 40	BOLT M8 x 20	26116-080202	6	6		10			
	.FORK, clutch shift	*	1	1		*	F	[3]	Not Sold Separately.		BOLT M8 x 20	26013-080202	6	6		10	N		
									(194200-22311) 31-	- 41	SPRING WASHER 8	22217-080000	6	6	1		Z		
1- 25	.SHAFT, clutch release	194340-22330	1	1		*	z												
	.SHAFT, clutch release	*	1	1		*	F	[3]	Not Sold Separately. 31-	- 42	SHAFT, main driving 22dx442L	194200-22110	1	- 1					
									(194340-22331) 31-	- 43	BEARING, clutch release	194200-22180	1	1					
1- 26	PIN 8 x 17.5	194200-37800	2	2					31-	- 44	SPRING PIN 5 x 28	22351-050028	1	1		10			
1- 27	WASHER 8, plain	22117-080000	2	2		10					SPRING PIN 5 x 28	22351-050028	2	2		10	K	[3]	
1- 28	COTTER PIN 2 x 15	22417-200150	2	2		10			31-	- 45	SPRING PIN 3 x 28	22351-030028	1	1		10			
1- 29	BOLT M8 × 16	26116-080162	6	6		10					SPRING PIN 3 x 28	22351-03028	2	2		10	K	[3]	
	BOLT M8 × 16	26013-080162	6	6		10	N			1									
									31-	- 46	O-RING 14-P	24311-000140	2	2		10			
1- 30	BOLT M8 x 20	26116-080202	1	1		10			31-	- 47	WASHER 14, plain	22117-140000	1			10			
	BOLT M8 × 20	26013-080162	1	1		10	N		31-	- 48	COTTER PIN 3 x 25	22417-300250	1	1		10			
1- 31	SPRING WASHER 8	22217-080000	7	7			z			ļ				ļ					

Fig. 31 CLUTCH (FRANCE & PORTUGAL) [YM155, YM155D]

			$\top$	Q'ty/		T.=	<u> </u>			_	
Refer. No.	Description	Part No.	YM155	YM155D	YM135	Sales Unit	Inter- change- ability	Design- change Mark	Remarks		
31- 49	CLUTCH PEDAL	194200-22410	1	1						<del></del>	
31- 50	SPRING, brake pedal return	194200-37510	1	1							
31- 51	ROD, clutch	194200-22460	1	. 1		-					
	ROD, clutch	194340-22460	1	. 1			N	[5]			
31- 52	JOINT (B), clutch rod	194200-22490	1	. 1							
31- 53	LOCK NUT M10	26756-100002	2	2		10					
31- 54	WIRE 0.9 x 140	194200-22380	- 1	2			w				
31- 55	CAP 20, rubber	194300-21450	- 1	1			W	[5]			
31- 56	SPRING PIN 8x16	22351-080016	,	2	١.	10	W	` `			
31- 57	SPRING WASHER 8	194200-37390	1	1 1		10	w				
31- 58	PLATE, lock	194340-62810	1	1			w				
31- 59	BOLT M 8x 20	26116-080202	1	1		10	W				
31- 60	U-NUT M 8	26346-080002	1	1		10	W	lh		ARIVI	<b>EQUIPMENT</b>
					-					,	
			Ì	} }							
			İ								
	•										
		L	!_	4		1				-	- 136 -

Fig. 32 CLUTCH (U.S.A.) [YM135, YM135D]

11g. 32 CLOTCH (U.S.A.) [	[YIVI 135, YIVI 135D]									
38					Q*ts/	Enit	1.1	$\overline{}$		
38 39		Refer. No.	Description	Part No.	YM155 YM155D	YM135 YM135D	Sales Uni	nter- I hange c ibility	Design hange Mark	Remarks
45		32- 1	HOUSING ASS'Y, clutch	794390-21000-X		1				
	54		HOUSING ASS'Y, clutch	794390-21001-X		1		F	[5]	
	$\mathcal{A}$	32- 2	.HOUSING, complete, clutch	194200-21102-X		1			İ	
	QQ.		.HOUSING, complete clutch	194200-21003-X		1		F	[5]	
56 41 (0)		32~ 3	.GREASE NIPPLE A-M6F	24761-010000		1				
40 20 41 20 21 22			.GREASE NIPPLE A-PT6F	24764-010000		1		N		
13		32- 4	.LABEL, tractor model	194390-65150		1				
	.31 29		.LABEL, tractor model	194340-65152		1		N		YM135 from No. 51173
2000	31		.LABEL, tractor model	194340-65152		1		z		
	30 48 47	32- 5	.LABEL, tractor oiling instruction	194340-65320		1		2		
	46	32- 6	.LABEL, handling instruction	194390-65200		1		z		
	/ 24	32- 7	.LABEL, caution	194240-65720		1		W	[3]	
	00,		.LABEL, caution	194240-65720		1		z		
	18 * 17 2 1 (FOR MODEL YM135) 13 inc. 2 ~ 9	32- 8	.LABEL, tractor NoLABEL, tractor NoSCREW 4 x 10, tapping .SCREW 4 x 10, tapping	* 22857-400100 22857-400100	N	1 2 2		W Z		YM135 - from No. 51173 YM135D - from No. 51209
37 36 46	10 (FOR MODEL YM135D) inc.11 ~18	32- 10	HOUSING ASS'Y, clutch	794391-21000-X			1			
23	<b>&gt;</b>	-	HOUSING ASS'Y, clutch	794391-21001-X		:	1	P	[5]	Interchangeable by set
*24 0 55 5		32- 11	.HOUSING, complete, clutch	194210-21103-X			1			with 32-55.
÷ 25		72 11	.HOUSING, complete, clutch	194210-21104-X		1 1	1	F	[5]	
		32- 12	.GREASE NIPPLE A-M6F	24761-010000					. ,	
33 - 3 12		32 12	.GREASE NIPPLE A-PT6F	24764-010000			1	N		
52 OLD TYPE	16 33	32- 13	.LABEL, tractor model	194391-65150			1			
28	<u>8</u> 32		.LABEL, tractor model	194341-65152		.	1	N		YM135D from No. 51209
27 53 51			.LABEL, tractor model	194341-65152			1	z		
27 53 51 28		32- 14	.LABEL, tractor oiling	194341-65320			1	z		
26	Pa		instruction							
9										
58						H				
	34 /						1			
535								ļ		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 28							1		
	27							ļ		
8 – 24 57 69 26								ļ		
3/ 60	TYPE *MARK PARTS: NOT SOLD									
<u> </u>	SEPARATELY.	<u></u>		- 138-						
_ 100	_									

Fig. 32 CLUTCH (U.S.A.) [YM135,YM135D]

				Q'ty/			Unit	Inter-	Dasine	
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales U	change ability	change	Remarks
32- 15	.LABEL, handling instruction	194390-65200				1		z		
32- 16	.LABEL, caution	194240-65720				1		z		
32- 17	.LABEL, tractor No.	*				1		w		YM135D from No. 51209
	.LABEL, tractor No.	*				1		z		
32- 18	.SCREW 4 x 10, tapping	22857-400100				2		Z		
32- 19	BEARING SLEEVE ASS'Y	794200-22050				1		w	[2]	
	BEARING SLEEVE ASS'Y	794200-22050			1		ĺ	w	[3]	
32- 20	.BEARING SLEEVE	194200-22150	1		1	1	*	z		
	.BEARING SLEEVE	*			1	1	*	F	[3]	Not Sold Separately. (194200-22151)
32- 21	.METAL 22 x 25 x 20	194200-22170			1	1		z		
	.METAL 22.4 x 28 x 22.4	*			2	2	*	F&K	[3]	Not Sold Separately.
	METAL 22.4 x 28 22.4	*			2	2	*	N		Not Sold Separately.
										(194150-22160) YM135 from No. 51142 YM135D from No. 51154
32- 22	.FELT, clutch release	194200-22190			1	1	*	z		TWISS IFOR NO. SIIS4
	.FELT, clutch release	Y U				2	*	F&K	[2]	Not Sold Separately.
	.FELT, clutch release	*			2		*	F&K		Not Sold Separately. (194200-22191)
32- 23	CLUTCH RELEASE SHAFT ASS'Y	794340-22100			1	1		W	[3]	(13,1200 12151)
32- 24	.FORK, clutch shift	194200-22310			1	1		z		
	.FORK, clutch shift	*			1	1	*	F	[3]	Not Sold Separately.
32- 25	.SHAFT, clutch release	194340-22330			1	1	*	z	1	(154200 22512)
	.SHAFT, clutch release	*			1	1	*	F	[3]	Not Sold Separately.
32- 26	PIN 8 x 17.5	194200-37800			2	2				
32- 27	WASHER 8, plain	22117-080000	-		2	2	10			
32- 28	COTTER PIN 2 x 15	22417-200150			2	2	10			
32- 29	BOLT M8 x 16	26116-080162			6	6	10			
	BOLT M8 x 16	26013-080162			6	1	10	N		
32- 30	BOLT M8 x 20	26116-080202			1		10			
	BOLT M8 x 20	26013-080162			1		10	N		
32- 31	SPRING WASHER 8	22217-080000			7	7		z		

				Q'ty/	Unit		Unit		<b>.</b>	ACTION OF THE PARTY OF THE PART
Refer. No.	Description	Part No.	YM155	YMISSD	YM135	YM135D	Sales U		Design- change Mark	Remarks
32- 32	BOLT M6 x 10	26116-060102			2	1	10			
	BOLT M6 x 10	26116-060102			1			К	[5]	
32- 33	washer 6, plain	22117-060000			2	1	10			
	WASHER 6, plain	22117-060000			1			К	[5]	
32- 34	NUT M12	26716-120002			7	7	10			
32- 35	SPRING WASHER 12	22217-120000			7	7	10			
32- 36	NUT M10	26736-100002			2	2	10			
	NUT M10	26716-100002			2	2		S		YM135 from No. 52028 YM135D from No. 56405
32- 37	SPRING WASHER 10	22217-100000			2	2				
32- 38	CLUTCH DISK ASS'Y	794200-21400			1	1				
	CLUTCH DISK ASS'Y	194262-21400			1	1		N	[1]	
	CLUTCH DISK ASS'Y	194340-21410			1	1		N		YM135 from No. 52182 YM135D from No. 57428
32- 39	PRESSURE PLATE ASS'Y	794200-21700			1	1				
/I  -	PRESSURE PLATE ASS'Y	194262-21700			1	1		N	[1]	
4   4	PRESSURE PLATE ASS'Y	194340-21700			1	1		N	[5]	
32- 40	BOLT M8 x 20	26116-080202			6	6	10			
	BOLT MB x 20	26013-080202			6	6	10	N		
32- 41	SPRING WASHER 8	22217-080000			6	6		Z		
32- 42	SHAFT, main driving 22dx442L	194200-22110			1	1				
32- 43	BEARING, clutch release	194200-22180			1	1				
32- 44	SPRING PIN 5 x 28	22351-050028			1	1	10			
	SPRING PIN 5 x 28	22351-050028	Ì		2	2.	10	К	[3]	4
32- 45	SPRING PIN 3 x 28	22351-030028	ı		1.	1	10			
	SPRING PIN 3 x 28	22351-03028			2	2	10	K	[3]	
32- 46	O-RING 14-P	24311-000140			2	2	10			The same of the sa
32- 47	WASHER 14, plain	22117-140000			1	1	10	!	İ	
32- 48	COTTER PIN 3 x 25	22417-300250			1	1	10			

Fig. 32 CLUTCH (U.S.A.) [YM135,YM135D]

Refer   No.   Description   Part No.	ERN FARM EQUIPMENT			T					τ	<del></del>		-		
32- 50 SPRING, brake pedal return   194200-37510   1 1 1 1 1 1 2 200	ERN FARM EQUIPMENT	Refer. No.	Description	Part No.	YM155			YM135D Sales Unit	Inter- chang abilit	Design- e change y Mark	Remarks			
32- 51 32- 52 3018F (8), clutch rod 32- 53 12- 53 12- 54 12- 55 13- 12- 55 13-	ERN FARM EQUIPMENT	32- 49	CLUTCH PEDAL	194200-22410		$\Box$	_	_				-		
32- 51 32- 52 32- 53 32- 53 53- 55 55- 55 55- 55 56- 57 57 58- 57 58- 57 58- 57 58- 57 58- 58- 58- 58- 58- 58- 58- 58- 58- 58-	ERN FARM EQUIPMENT	32~ 50	SPRING, brake pedal return	194200-37510				1						
32- 52 32- 54 WIRE 0.9 x 140 32- 55 32- 55 32- 55 32- 55 32- 55 32- 57 32- 59 32- 59 32- 59 32- 59 32- 59 32- 59 32- 60 U-NUT M8  SOUTH READS 194200-22490 26756-100002 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ERN FARM EQUIPMENT	32- 51	ROD, clutch	194200-22460				1						
32-54 WIRE 0.9 x 140 32-55 CAP 20, rubber 32-56 SPRING PIN 8 x 16 32-57 SPRING WASHER 8 32-59 BOLT M8 x 20 32-59 BOLT M8 x 20 32-60 U-NUT M8  SOUTH FARM EQUIF	ERN FARM EQUIPMENT	32- 52	JOINT (B), clutch rod	194200-22490				1						
32- 55	ERN FARM EQUIPMENT	32- 53	LOCK NUT M10	26756-100002				1						
32- 57 SPRING WASHER 8 32- 58 LOCK PLATE 32- 59 BOLT MS x 20 32- 60 U-NUT MS  SOUTH FERN FARM EQUIF	ERN FARM EQUIPMENT	32- 54	WIRE 0.9 x 140	194200-22380			2	2						
32- 57 SPRING WASHER 8 32- 59 LOCK PLATE 32- 59 BOLT M9 x 20 32- 60  SOUTHER  SOUTH  S	ERN FARM EQUIPMENT	32- 55	CAP 20, rubber	194300-21450			1	1	1					
32- 58	ERN FARM EQUIPMENT	32- 56	SPRING PIN 8 x 16	22351-080016			2	2 10	w					
32- 59 BOLT M8 × 20 U-NUT M8 SOUTH HERN FARM EQUIF	ERN FARM EQUIPMENT	32- 57	SPRING WASHER 8	194200-37390			1	1	w					
SOUTHERN FARM EQUIF	ERN FARM EQUIPMENT	32- 58	LOCK PLATE	194340-62810			1	1	W					
SOUTHERN FARM EQUIP	ERN FARM EQUIPMENT	32- 59	BOLT M8 x 20	26116-080202			1	1 10	W					
		32- 60	U-NUT M8	26346-080002			1	1 10	w					
			9									ACIVI	EQUIF	

Refer No.    Description   Des	38 39		, .g, 55 52		-, ,					
Column	43	Refer			1		Sait			
56 41 02 20 1 20 1 20 20 20 20 20 20 20 20 20 20 20 20 20	44		Description	Part No.	M155	M135	M135	change ability	change Mark	Remarks
33 2 2 0000183 ASFV. CIRCLE COMPANY. CIRCLE 34400-1103-120 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	45	<del>,</del>			>   ?:	1-1	Σ ×	ļ	ļ	
33 - 1		33- 1	1			1				
30 - 3		22_ 2	1			1-1		F.	[5]	
30 - 3		33- 2				1 - 1		F	[5]	
31 - 4		33- 3	1			1				
### APPLIES FOR NO. 91173  ### APPLIES FOR NO. 9	19 22		.GREASE NIPPLE A-PT6F	24764-010000		1		N		
### APPLIES FOR NO. 91173  ### APPLIES FOR NO. 9	.31									
30 48 33-5ARC., testor olimental and separate separat	29	33- 4	1			1-1				
33-6 - CAMEL, handling instruction 194390-65200 1 1 4 131	< 7 30	22 5				1		N		YM135 from No. 51173
37 6 6 9 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9			instruction						T. C. C. C. C. C. C. C. C. C. C. C. C. C.	
33- 8 LABEL, tractor No. 35- 8 SEXEMPT NO Explain 36 46 3- 10 MOUSING, SOMPLet, clutch 100FOR MODEL YMISSO) 101FOR	46					1-1				
37 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		33- 7	.LABEL, caution	194240-65720		1		W	[3]	
37 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 * 8	33 8	.LABEL, tractor No.	*		1		W		YM135 from No. 51173
33 - 10 SOUSTING, ASSETY, Lateron MODEL MANSON (complete, clutch stores assety) and the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model stores as the model store as the model		33- 9	.SCREW 4 x 10, tapping	22857-400100		2		W		YM135 from No. 51173
33-11   1005TMG, complete, clutch   1005TMG, complete, clu	11 4 1 (FOR MODEL YM135)	<b>\/                                     </b>	-()()()							
36 46  23 11 HOUSING, complete, clutch HOUSING, complete,	13 inc. 2 ~9	33- 10				1	- 1	_		
23								F		
33- 12 .GREASE NIPPLE A-M6F .G	46	33- 11				1	- 1			
33- 13 .LABEL, tractor model .LABEL, tractor	23 55	22 12				1 !		F	[5]	
33- 13 .LABEL, tractor model .LABEL, tractor model .LABEL, tractor model .LABEL, tractor model .LABEL, tractor model .LABEL, tractor oiling instruction instruction .LABEL, tractor oiling instruction .LABEL, tractor oiling instruction .LABEL, tractor oiling instruction .LABEL, tractor oiling instruction .LABEL, tractor model .LAB	# 24 14 16 · · · · · · · · · · · · · · · · · ·	33- 12				1 1	1	N		
32 OLD TYPE 16 33 33 33 34 LABEL, tractor model 194341-65152 194341-65320 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			100000000000000000000000000000000000000	24704 025000						
32 OLD TYPE 16 33 33 33 34 LABEL, tractor model 194341-65152 194341-65320 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 - 3 12	33- 13	.LABEL, tractor model	194391-65150			1		i	
52 28 32 33- 14 LABEL, tractor oiling instruction instruction instruction 59 58 26 50 27 27 26 OLD TYPE #MARK PARTS: NOT SOLD SEPARATELY.	7 16		.LABEL, tractor model	194341-65152			1	N		YM135D from No. 51209
59 58 26 27 34 34 35 42 78 50 0LD TYPE #MARK PARTS: NOT SOLD SEPARATELY.	52	33- 14		194341-65320			1			
59 58 26 27 34 34 35 42 78 27 26 OLD TYPE #MARK PARTS: NOT SOLD SEPARATELY.			This cruce to the							
59 58 26 27 34 35 42 57 60 SEPARATELY.	53 51									
78-24 57 60  34 35 42 27 26 OLD TYPE  *MARK PARTS: NOT SOLD SEPARATELY.	28									
34 35 42 57 60 53 51 28 *MARK PARTS: NOT SOLD SEPARATELY.	59 / 36 9 / /									
78-24 57 60 35 42 49 78-24 57 60 SEPARATELY.										
78-24 57 60 28 27 27 26 OLD TYPE *MARK PARTS: NOT SOLD SEPARATELY.	35									
78-24 57 60 27 27 26 OLD TYPE *MARK PARTS: NOT SOLD SEPARATELY.										
78-24 57 60 26 OLD TYPE *MARK PARTS: NOT SOLD SEPARATELY.										
OLD TYPE *MARK PARTS: NOT SOLD SEPARATELY.	49									
SEPARATELY.	OLD TYPE *MARK PARTS: NOT SOLD									
-143-	SEPARATELY.									
	<b>-</b> 1 4 3 <b>-</b>			-144-						

Fig. 33 CLUTCH (FRANCE) [YM135, YM135D]

		T	Q't	v/Unit			T		10.00	***************************************			Q	ty/Un	rit	1 .=	T	Т		
Refer. No.	Description	Part No.	YM155 YM155D		YM135D	v cha	er-De nge ch lity M	ange	Remarks	Refer. No.	Description	Part No.		YM135		Sales Uni	Inter chan abili	r- D nge ch ity	esign- hange Mark	Remarks
33- 15	.LABEL, handling instruction	194390-65200	$\top$	11	1		T			33- 29	BOLT M8 x 16	26116-080162		6	5 '	10	_	T		
33- 16	.LABEL, caution	194240-65720			1	Z	:				BOLT M8 x 16	26013-080162		1 6	6 6	5 10	N	.		
										33- 30	BOLT M8 × 20	26116-080202		1	1 :	1 10				
3- 17	.LABEL, tractor No.	*			1	W	,		YM135D from No. 51209		BOLT M8 x 20	26013-080162		-		1 10	N	1		
	.LABEL, tractor No.	*	11		1	z	:			33- 31	SPRING WASHER 8	22217-080000		7	7 :	7	z			
3- 18	.SCREW 4 x 10, tapping	22857-400100			2	z	:	İ												
										33- 32	BOLT M6 × 10	26116-060102		1	2 :	1 10				
- 19	BEARING SLEEVE ASS'Y	794200-22050			1	W	1 1	2]			BOLT M6 x 10	26116-060102		1	~		К	:   1	[5]	
	BEARING SLEEVE ASS'Y	794200-22050		1		W	i [	3]		33- 33	WASHER 6, plain	22117-060000		- 1	- [	1 10	1			
- 20	.BEARING SLEEVE	194200-22150		1	1	*   z	:				WASHER 6, plain	22117-060000		1	-   -		K	1	[5]	
	.BEARING SLEEVE	*		1	1	*   F	. [[		Not Sold Separately.	33- 34	NUT M12	26716-120002		7	1	7 10				
i- 21	.METAL 22 x 25 x 20	194200-22170		1	1	z			(194200-22151)											
	.METAL 22.4 x 28 x 22.4	*		2		- 1	&K [	31	Not Sold Separately.	33- 35	SPRING WASHER 12	22217-120000		ì	-	7 10				
	.METAL 22.4 x 28 22.4	*		2		* N	1 -	- 1	Not Sold Separately.	33- 36	NUT M10	26736-100002		2	2 :	2 10				
	(MIND 2214 & 20 2214					.,			(194150-22160)	_	NUT M10	26716-100002		- 1	2		s	;		
	C								M135 from No. 51142 M135D from No. 51154	33- 37	SPRING WASHER 10	22217-100000		2	2	2				
- 22	.FELT, clutch release	194200-22190		1	1	* Z	;					VIL						İ		
	.FELT, clutch release		1 1		2	* F	&K [	2]	Not Sold Separately.	33- 38	CLUTCH DISK ASS'Y	794200-21400		1	1 :	1				
	.FELT, clutch release	*		2		* F	'n.κ [		Not Sold Separately.		CLUTCH DISK ASS'Y	194262-21400		- 1	1 :	1	И	1	[1]	
- 23	CLUTCH RELEASE SHAFT ASS'Y	794340-22100		1	1	W	, ,	3]	(194200-22191)		CLUTCH DISK ASS'Y	194340-21410		- 1	1 :	- 1	N	'		
- 24	.FORK, clutch shift	194200-22310		1 1	1	z	- 1 -	,		33- 39	PRESSURE PLATE ASS'Y	794200-21700		- 1	1 :	i				
	.FORK, clutch shift	*		1 1	1	* F	i	3]	Not Sold Separately.		PRESSURE PLATE ASS'Y	194262-21700		- 1	1 :	- 1	N	1	[1]	
	•				į		- 1		(194200-22311)		PRESSURE PLATE ASS'Y	194340-21700		1	1 :	- 1	N		[5]	
- 25	.SHAFT, clutch release	194340-22330		1	- 1	* Z	i			33- 40	BOLT M8 x 20	26116-080202		- 1	- 1	5 10	1			
	.SHAFT, clutch release	*	1 1	1	1	*   F	' ] [	3]	Not Sold Separately.		BOLT M8 x 20	26013-080202		- (	6	5 10	N	I		
							1			33- 41	SPRING WASHER 8	22217-080000		1	6	6	2	;		
- 26	PIN 8 x 17.5	194200-37800		2		-		]												
- 27	WASHER 8, plain	22117-080000		1	2 1	- 1				33- 42	SHAFT, main driving 22dx442L	194200-22110			1	1	İ			
- 28	COTTER PIN 2 x 15	22417-200150		2	2 1	0		- 1		33- 43	BEARING, clutch release	194200-22180		- 1	1					
										33- 44	SPRING PIN 5 x 28	22351-050028			1	1 10				
						1					SPRING PIN 5 x 28	22351-050028		:	2	2 10	K	١	[3]	
										33- 45	SPRING PIN 3 x 28	22351-030028	1		1	1 10				
											SPRING PIN 3 x 28	22351-03028		-   :	2	2 10	K	١	[3]	
		1																		
																			l	
												TO STATE OF THE ST		1						
		1			1_							1			- [		1			

Fig. 33 CLUTCH (FRANCE) [YM135,YM135D]

Refer. No.	Description	Part No.		YM155D YM135		Sales Unit	Inter- change ability	Design- change Mark	Remarks	-				
33- 46	O-RING 14-P	24311-000140	$\top \top$		_	10				-				
33~ 47	WASHER 14, plain	22117-140000	11	- 1	1	10								
33- 48	COTTER PIN 3 x 25	22417-300250				10								
22 40	CLUTCH PEDAL	194200-22410			١.									
					. 1	1								
33- 50		194200-37510			1	1								
33- 51	ROD, clutch	194200-22460		- 1	. 1	1								
33- 52	JOINT (B), clutch rod	194200-22490		- 1	.   1	1								
33- 53	LOCK NUT M10	26756-100002		1	.   1									
33- 54	WIRE 0.9 x 140	194200-22380		2	2									
33- 55	CAP 20, rubber	194300-21450		1	.   1									
33- 56	SPRING PIN 8 x 16	22351-080016		2	2	10	w							
33- 57	SPRING WASHER 8	194200-37390		1	1		w				А			
33- 58	LOCK PLATE	194200-37390		1			W				\	$\vdash$	$\square$	ИENT
33- 59	BOLT M8 x 20	26116-080202				10	w		$\mathbf{M}$	abla	VI		/	$V \sqcup L \sqcup V \sqcup$
	U-NUT M8	26346-080002		- 1	1	10	w							
										_				~148-

Inter- Design-change change ability Mark

Remarks

Not Sold Separately. Not Sold Separately. (194340-24110)

Not Sold Separately.

Not Sold Separately. (194341-24110)

YM155 from No. 50030 YM155D from No. 50304 YM135 from No. 50002

YM135D from No. 50151

Fig. 34 TRANSMISSION CASE & COVER (EXCEPT ENGLAND)

,									
9				T	Q'ty/U	Init	1.	T	Т
59———	Refer.	D. Julian	, , , , , , , , , , , , , , , , , , ,				L Puit	Inter-	
30	No.	Description	Part No.	YM155	YMISSD	YM135	Sales	change	ě ci
3225				7	ا څ	5	S		
33 29 27 inc.28 ~ 30 (FOR MODEL YM155D + YM135D)	34- 1	HOUSING ASS'Y, transmission	794200-24100-X	1	П	1		T	Τ
60 24 28		HOUSING ASS'Y, transmission	794340-24100-X	1		1		N	
31 22	34- 2	.HOUSING, transmission	*	1		1			
55		.HOUSING, transmission	*	1		1		N	
21 56	24 3	.STUD M12x 23	194200-24120	7		7	10		
	34- 3	.510D MIZX 23	194200-24120	11		1	110		
20	24 4	HOUSING ASS'Y, transmission	794210-24100-X		1	,	,		
3 1 (FOR MODEL YM155, YM135)	J4" 4	HOUSING ASS'Y, transmission	794341-24100-X		1			N	
2 4 (FOR MODEL YM155D, YM135D)	24 5		/94341-24100-X		1	1	1		
8	34- 5	.HOUSING, transmission	*		1	1	1	N	
		.HOUSING, transmission	,					1,4	
	34- 6	.STUD M12 x 23	194200-24120		7	7	7 10		
$\mathcal{F}_{0}$									
	34- 7	O-RING 20-P	24311-000200		1	,	1 10		İ
		O-RING 18-P	24311-000180		1		1 10	S	
	34- 8	PACKING, transmission case	194200-24130	1	1	1   1	1 5		
19 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	34- 9	OIM TUN	194200-24140	10	10	10 ]	10 10	)	
37 38 34 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	34- 10	SPRING WASHER 10	22217-100000	10	10	10 ]	10 10	١	
38 34 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									
36 54 / 57	34- 11	GEAR HOUSING ASS'Y, final reduction	794340-24150-X	1	1	1 1	-		
7 /   58	34- 12	.GEAR HOUSING, final reduction	194200-24160	1	1	1 1	.		ŀ
9 10 18 6	34- 13	.STUD M12 x 64	194200-24180	4	4	4 4	10		Ì
15	34- 14	.PIN 8 x 28, straight	1A1040-26060	6	6	6 6	10	İ	
	34- 15	.STUD M10 × 32	26226-100322	7	7	7 7	7 10		
13	34- 16	.STUD M10 x 50	26226-100502	1	1	1 1	1 10		
14 17 17	34- 17	.STUD M14 x 32	26226-140322	4	4	1 1	ر 10		
40	34- 18	.STUD M10 x 55	194200-24200	2	2	2 2	2	W	
39 42 41 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9									
									l
44 \				/				1	
46 45								1	
									-
53 / 47 47									
52									
48 53 52							1		
49				'		-			
OLD TYPE 50 51									1
*MARK PARTS: NOT SOLD SEPARATELY.									
				لــــــــــــــــــــــــــــــــــــــ	Ш				$\perp$
-149-			-150-						

Fig. 34 TRANSMISSION CASE & COVER (EXCEPT ENGLAND)

				Q'ty	/Unit		Unit				
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Ur		Design- change Mark	Remarks	
34- 19	STUD M10x 32	194201-24190	2	2	2	2					
34- 20	PACKING, transmission	194200-24360	1	1	1	1	10				
34- 21	housing upper cover LABEL, stop valve	194340-65750	1	1	ı	1		z			
34- 22	BOLT M8 x 16	26116-080162	8	8	8	8	10	}			
	BOLT M8 × 16	26013-080162	8	8	8	8	10	N			
34- 23	OIL PLUG 30 w/PLATE	794200-24350	1		1		10				
	OIL PLUG 30 w/PLATE	794340-24350	1		1		10	N			
34- 24	.O-RING 30-S	24341-000300	1		1		10				
	.O-RING 28-S	24341-000280	1		1			s			
34- 25	.OIL PLUG 30	194200-24380	1		1						
34- 26	.LABEL, transmission oiling instruction	194200-65300	1		1						
	.LABEL, transmission oiling instruction	194340-65300	1		1			N	[3]		_
	.LABEL, transmission oiling instruction	194340-65300	1		1			Z			$\Lambda$
34- 27	OIL PLUG 30 W/PLATE	794210-24350		1		1	10				Αŀ
	OIL PLUG 30 w/PLATE	794341-24350		1	-	1	10	N			
34- 28	.O-RING 30-S	24341-000300		1		1	10				
	.O-RING 28-S	24341-000280		1		1		s			
34- 29	.OIL PLUG 30	194200-24380	ŀ	1		1					
34- 30	.LABEL, transmission	194210-65300		1		1					
	oiling instruction .LABEL, transmission	194341-65300		1		1		N	[3]		
	oiling instruction LABEL, transmission oiling instruction	194341-65300		1		1		z			
34- 31		194200-24220	1	1	1	1	10				
34- 32	housing cover BOLT M8 x 20	26116-080202	4	4	4	4	10			•	
	BOLT M8 × 20	26106-080202	4	4	4	4	10	N			
34- 33	PACKING 8, copper	1A1040-28900	4	4	4	4	10				
	PACKING 8	23414-080000	4	4	4	4	10	N			
		,									

Fig. 34 TRANSMISSION CASE & COVER (EXCEPT ENGLAND)

		enterior de la contraction de	T-	Q'ty.	Unit		=			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Unit	Inter- change ability	change	Remarks
34- 34	COVER, transmission housing front	194200-24401	1		1					
34~ 35	COVER, transmission housing front	194210-24401		1		1				
34- 36	PACKING, transmission housing front cover	194200-24410	1	1	1	1	1.0			
34- 37	BOLT M8 x 20	26116-080202	10	10	10	10	10			
	BOLT M8 x 20	26106-080202	10	10	10	10	10	И		
34- 38	PACKING 8	23414-080000	10	10	10	10	10			
34- 39	COVER, transmission housing rear	194200-24450	1	1	1	1				
34- 40	PACKING, transmission housing rear cover	194200-24460	1	1	1	1	1.0			
34- 41	BOLT M8 x 25	26116-080252	7	7	7	7	10			
	BOLT M8 x 25	26013-080252	6	6	6	6	10	N		
34- 42	SPRING WASHER 8	22217-080000	7	7	7	7	10	z		
34- 43	COVER, complete, P.T.O. shaft	194200-24270-X	1	1_	1	1				
34- 44	BOLT M8 x 20	26116-080202	1	1	1		10			
34- 45	NUT M8	26716-080002	1	1	1		10			
34- 46	SPRING WASHER 8	22217-080000	1	1	1		10			
34- 47	LABEL, P.T.O. cover	194240-65710	1	1	1	1		2		
34- 48	HINGE, top link	AZ1550-10010	1	1	1	1				
	HINGE, top link	194340-10010	1	1	1	1		N	[4]	
34- 49	SPRING WASHER 12	22217-120000	4	4	4	4	10	z		
34- 50	BOLT M12 x 45	26116-120452	4	4	4	4	10			
	BOLT M12 x 45	26013-120452	4	4	4	4	10	N		
34- 51	COVER, safety	194340-24510	1	1	1	1				
	COVER, safety	194340-24550-X	1	1	1	1		N		
										vi de la constanta de la const
									-	Parlie Pa
									***************************************	
			-							
			1							

Fig. 34 TRANSMISSION CASE & COVER (EXCEPT ENGLAND)

	<u> </u>							1		•			
Refer. No.	Description	Part No.	YM155	YMISSD 3	YM135	YM135D Sales Unit	Inter- chang abilit	Design change y Mark	Remarks				
34- 52	BOLT M12 x 20	26116-120202	4	4	4	4 10	,						
	BOLT M12 x 20	26013-120202	4	4	4	4 10	N						
34- 53	SPRING WASHER 12	22217-120000	4	4	4	4 10	1 Z						
34- 54	OIL PLUG 20	1A1040-28040	1	1	1	1	1						
34- 55	SPRING WASHER 8	22217-080000	8	8	8	8 10	z	-					
34- 56	COVER, transmission housing upper	194200-24300-X	1	1	1	1							
34- 57	PACKING 8	23414-080000	1	1		10	,						
34- 58	BOLT M 8x 25	i I	1	1 1		10							
34- 59	DIPSTICK	194200-24250	1	1	1	1							
34- 60	COVER, transmission housing	194200-24210-X	1	1	1	1.							
	S	OU			The state of the s				RNF	ARM	EQI	JIPN	1ENT
													— 154 —
		1											— I 54 —

Fig. 35 TRANSMISSION CASE & COVER (ENGLAND) [YM155, YM155D]

Q'ty/Unit Refer. 29 Description Part No. change change ability Mark 32 794340-24100-X 35- 1 HOUSING ASS'Y, transmission .HOUSING, transmission 194200-24120 10 35- 3 .STUD M12x 23 HOUSING ASS'Y, transmission 794341-24100-X .HOUSING, transmission .STUD M12 x 23 194200-24120 35- 6 1 (FOR MODEL YM155) 4 (FOR MODEL YM155D) 35- 7 O-RING 18-P 24311-000180 10 35- 8 PACKING, transmission case 194200-24130 10 10 10 194200-24140 16 NUT M10 10 SPRING WASHER 10 22217-100000 10 10 35- 10 35- 11 GEAR HOUSING ASS'Y, 794340-24150-X final reduction .GEAR HOUSING, final reduction 194200-24160 .STUD M12 x 64 194200-24180 1A1040-26060 .PIN 8 x 28, straight 26226-100322 10 35- 15 .STUD M10 x 32 10 26226-100502 35- 16 .STUD M10 x 50 26226-140322 10 .STUD M14 x 32 194200-24200 35- 18 .STUD M10 x 55 35- 19 STUD M10x 32 194201-24190 194200-24360 10 35- 20 PACKING, transmission housing upper cover 10 BOLT M12 x 45 26013-120452 35- 21 39 10 35- 22 BOLT M8 x 16 26013-080162 10 35- 23 0-RING 28-S 24341-000280 194340-24550-X N [5] 35- 24 COVER, safety W [4] 46 35- 25 BOLT M12 x 20 26013-120202 10 25 21

Fig. 35 TRANSMISSION CASE & COVER (ENGLAND) [YM155, YM155D]

Remarks

Not Sold Separately.

Not Sold Separately.

YM155 from No. 50030

YM155D from No. 50304

(194340-24110)

(194341-24110)

\*\*MARK PARTS: NOT SOLD SEPARATELY.

Fig. 35 TRANSMISSION CASE & COVER (ENGLAND) [YM155,YM155D]

			Т	Q'ty/U	Unit	T.=	T			·	
Refer. No.	Description	Part No.	YM155	YM155D	VM135	Sales Unit	Inter- change ability	Design- change Mark	Remarks		
35- 26	OIL PLUG 30	194200-24380	1	1						<del></del>	
35- 27	HINGE, top link	194340-10010	1	1		ļ	N	[4]			
35- 28	COVER, transmission housing upper	194200-24300-X	1	1							
35- 29	DIPSTICK	194200-24250	1	1		ļ					
35- 30	COVER, transmission housing	194200-24210-X	1	1		1		i			
35- 31	PACKING, transmission	194200-24220	1	1		10	1				
35- 32	housing cover	26106-080202	4	4		10					
35- 33	PACKING 8, copper	1A1040-28900	4	}		10	.				
35- 34	COVER, transmission housing	194200-24401	1								
35- 35	front COVER, transmission housing	194210-24401		1							
	front										
35~ 36	PACKING, transmission housing front cover	194200-24410	1	1	_	10					
35- 37	BOLT M8 x 20	26106-080202	10	10	ш	10					
35- 38	PACKING 8, copper	23414-080000	10	10		10				AKIVI	<b>EQUIPMENT</b>
										<i>,</i> «, «, «, «, «, «, «, «, «, «, «, «, «,	
35- 39	COVER, transmission housing rear	194200-24450	1	1							
35- 40	PACKING, transmission	194200-24460	1			10		Ì			
35- 41	housing rear cover BOLT M8 x 25	194200-24460 26013-080252	1 6	1		10					
35- 42	SPRING WASHER 8	22217-080000	7	7		10	2				
35- 43	COVER, complete, P.T.O. shaft	194200-24270-X	1	1	ļ	İ					
35- 44	BOLT M8 x 20	26116-080202	1	1		10					
35- 45	NUT M8	26716-080002	1	1		10					
35- 46	SPRING WASHER 8	22217-080000	1	1 1		10					
35- 47	OIL PLUG 20	1A1040-28040	1	1			1				
35- 48	PACKING 8	23414-080000	,	1		1.0					
35- 48 35- 49	BOLT M 8x 25	26106-080252	1	)		10	ì				
33- 49	DOD1 M 8X 23	20100-080252	1			10					
			1_				l				-158-

Fig. 36 TRANSMISSION INTERIOR (EXCEPT ENGLAND) [YM155, YM155D]

	WALLEY SHARESTERM FETTOM						· · · ·			
55	Refer. No.	Description	Part No.	YM155	YM155D &	YM135D	Sales Unit	Inter- change ability	Design- change Mark	Remarks
48 33	36- 1	SHAFT, main	194200-25201	1	1	+				
(FOR MODEL YM155D)		SHAFT, main	194340-25200	1	1 1			s	[4]	2 grooves provided at the
50 40 45	26 2		104200 25220	١,	1, 1					250 outer dia. part.
49 42 42 32		JOINT, main shaft 30d x 66L	194200-25220	1	"		,,			
54	36- 3	OIL SEAL TC20357	194200-25240				10			
52 4140		SPACER, main shaft 30d x 1.0w	194200-25270	-	1					
53 51 38 40 30 30	36- 5	BALL BEARING 6204	24101-062044	1	1					
3635 39 30 28 29 29	36- 6	SPRING PIN 4 x 32	22351-040032	1	1		10			
37 36 27 28 27 28	36- 7	CIRCLIP 25-S	22242-000250	1	1		10			
35 36 36	36- 8	BALL BEARING 6205NR	194200-25260	1	1					
31 20 31 20 31	36- 9	NEEDLE BEARING 15 x 21 x 12	194200-25250	1	1					
47 46		NEEDLE BEARING KT152111	194340-25250	1	1			s	[4]	
22	36- 10	SHAFT, connecting	194340-26360	1	1					
11 (2)		SHAFT, connecting	194340-26361	1	1			И	[1]	
5 COLL DIL LADA	36- 11	SHAFT, driven 24.667d x 169L	194200-25301	1	1					
3 4 (15)	/	SHAFT, driven 32d x 169L	194340-25302	1	1			N	[1]	
2 58		SHAFT, driven 24.667d x 169L	194340-25303	1	1			s	[4]	
17 Jan 57 \ A										
16 64	36- 12	LINER 17 × 30 × 1	1A1040-23210	1	1		10			
6 14 15		LINER 18 x 30 x 1	194200-25280	1	1		10	N	[4]	
13	36- 13	GEAR 26, driven	194200-25310	1	1					
12 24 56 68 13		83.7d x 18.35id GEAR 26, driven	194340-25310	1	1			s	[4]	
		83.7d x 21.7id						İ		
67		GEAR 12, driven 45d x 18.35id	194200-25320	1	1 1			_		
75	1	GEAR 13, driven 48d x 21.7id	194340-25320	1	1 1			S	[4]	
60 61	1	COLLAR 21.4 x 32 x 25	194200-25331	1	i i					
59 77 76 22		COLLAR 21.4 x 32 x 15	194340-25332	1	1 !			1	[1]	
63 60	1	COLLAR 25 x 32 x 24	194340-25660	2	1 1			S	[4] .	
72 60		GEAR 21, driven 68.7d x 11w	194200-25340	1				. 1	,,,	" 5 " stamped on gear
70 /2 20		GEAR 21, driven 68.7d x 11w	194340-25340	1	1			12		lateral.
79		GEAR 18, driven 70.9d x 12w	194340-25341	1	1			s	[4]	
82 10 10 19 16		And Andrews								
78										
13 \ OID TYPE										
2112 23 OLD THE	1									
	1								1	
		DOMESTIC							-	
A									Ì	
-159-			-160-			44				

Fig. 36 TRANSMISSION INTERIOR (EXCEPT ENGLAND) [YM155, YM155D]

			Ī		/Unit		Unit			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Ur	change	Design- change Mark	Remarks
36- 17	COLLAR 25 x 32 x 30	194200-25350	1	1						
	COLLAR 25 x 32 x 31	194340-25351	1	1				s	[4]	
	COLLAR 25 x 32 x 31	194340-25350	1	1				N	[4]	
36- 18	GEAR 17, driven 57d x 11w	194340-25360	1	1	1					
	GEAR 17, driven 59.12d x llw	194340-25361	1	1				N	[1]	
	GEAR 15, driven 61.55d x 12w	194340-25362	1	1				s	[4]	
36- 19	LINER 20 x 32 x 2	194200-25370	1	1						
	COLLAR 25 x 32 x 10	194340-25371	1	1				N	[1]	
	COLLAR 25 x 32 x 10	194340-25371	1	1		1		Z	[4]	
36- 20	COLLAR 20 x 26 x 39.5	194200-25380	1	1						
	COLLAR 25 x 32 x 20.5	194340-25381	1	1			Ì	N	[1]	
	COLLAR 25 x 32 x 20.5	194340-25381	1	. 1				z	[4]	
36- 21	BALL BEARING 6303	24101-063034	1	1					-	
36- 22	BALL BEARING 6303	24101-063034	1	1		-				KINIFA
36- 23	SHIM 22, driven shaft adjusting	194200-25460	-	-			10	Z	[4]	7141 / /
36- 24	SHIM 25, driven shaft adjusting	194200-25470	-	-			10			
36+ 25	SHAFT, main change 40d x 154L	194200-25400	1	1						
	SHAFT, main change 40d x 154L	194340-25400	1	1				s	[4]	2 grooves provided to the shaft.
36- 26	GEAR 26, lst/reverse sliding	194200-25410	1	1	ļ					
	GEAR 25, lst/reverse sliding	194340-25410	1	1	Ì			s	[4]	
36- 27	GEAR 17/21, 2nd/3rd sliding	194340-25420	1	1				N	[1]	
	GEAR 14/17, 2nd/3rd sliding	194340-25421	1	1				S	[4]	
36- 28	CIRCLIP 25-S	22242-000250	1	1			10			
36- 29	GEAR 31, main 82.3d x 16w	194200-25430	1	1						
	GEAR 31, main 82.3d x 14w	194340-25430	1	1				s	[4]	
36- 30	COLLAR 25 x 30 x 13	194200-25440	1	1						
36- 31	LINER 15.5 x 28 x 1	194200-25450	1	1			10			

Fig. 36 TRANSMISSION INTERIOR (EXCEPT ENGLAND) [YM155,YM155D]

			Т	Q'ty	/Unit		±.			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Unit	Inter- change ability		Remarks
36- 32	BALL BEARING 6303	24101-063034	1	1						
36- 33	COUNTER SHAFT	194200-25500	1	1	ŀ					
36- 34	COLLAR 21 x 27 x 36.5	194200-25510	1	1						
36- 35	LINER 20 x 35 x 1	1A1040-23220	2	2			10			
36- 36	METAL 20 x 25 x 22	194200-25520	1	1						
36- 37	GEAR 13/18, reverse	194200-25530	1	1						
	GEAR 14/14, reverse	194340-25530	1	1			ļ	s	[4]	
36- 38	COLLAR 25 x 32 x 9	194200-25610	1	İ						In place of 36-39.
36- 39	GEAR 16, front driving	194210-25540		1						
	GEAR 20, front driving	194341-25540		1				s	[4]	
36- 40	CIRCLIP 25-S	22242-000250	3	3			10			
36- 41	GEAR 16, low-hi sliding	194200-25550	1	1						
36- 42	LINER 25 x 33 x 1.6	194200-25560	_ 2	2	_		10			
36- 43	GEAR 34, low-hi reduction	194200-25810	1	1						
36- 44	BALL BEARING 7204, angular	194200-25570	1	1						
36- 45	BALL BEARING, double-row angular	194200-25581	1	1						
36- 46	SHIM 0.1, counter shaft	194200-25590	-	-			10			
36- 47	adjusting SHIM 0.3, counter shaft adjusting	194200-25600	-	-			10			
36- 48	SHAFT, front P.T.O.	194210-26100		1			Ì			
36- 49	COLLAR 20.5 x 25 x 40	194210-26110		1						
36- 50	GEAR 29, front P.T.O. sliding	194210-26120		1						
	GEAR 25, front P.T.O. sliding	194341-26120		1				s	[4]	
36- 51	RETAINER, bearing	194210-26130		1						
36- 52	OIL SEAL TC20357	194210-25240		1			10			
				1			L	L	Ĺ	<u> </u>

Fig. 36 TRANSMISSION INTERIOR (EXCEPT ENGLAND) [YM155, YM155D]

				ty/U	nit	.=								Q'ty/l		] =	Ī.		
Refer. No.	Description	Part No.	YM155	YMISSD	YM135 YM135D	Sales Un	Inter- change ability	Design change Mark	Remarks	Refer. No.	Description	Part No.	YM155	YM155D	YM135 VM1351)	Sales Un	Inter- change ability	Design change Mark	Remarks
36- 53	O-RING 41-P	24311-000410		1	$\top$	10				36- 72	CIRCLIP 20-S	22242-000200	1	1		10			
36- 54	BALL BEARING 6204	24101-062044		1							CIRCLIP 21-S	22242-000210	1	1	ļ	10	N	[1]	
36- 55	BALL BEARING 6303	24101-063034		1						36- 73	RING, differential lock shaft	194200-35320	1	1		10			
36- 56	SHAFT, P.T.O. driving	194340-26310	1	1				1		36- 74	SPRING	194240-26451	1	1					
	SHAFT, P.T.O. driving	194340-26311	1	1			s	[4]			SPRING	194340-26450	1	1			N	[1]	
36- 57	JOINT, P.T.O. driving shaft	194200-26320	1	1							COLLAR 25 x 30 x 34	194340-26370	1 1	- 1					
36- 58	CIRCLIP 22-H	22252-000220	1	1		10				36~ 76		194240-26280		1	İ				
36- 59	GEAR 19, P.T.O. sliding	194340-26340	1	1						36- 77	SHAFT, P.T.O.	194340-26410		1					
	GEAR 16, P.T.O. sliding	194340-26341	1	1			s	[4]		36- 78	GEAR 25	194200- <del>26241</del> 26421	1	1					Misprint
36- 60	CIRCLIP 25-S	22242-000250	5	5		10		[4]			GEAR 24	194340- <del>26240</del> 26420		1			S	[1]	Misprint
36- 61	LINER 25 x 33 x 1.6	194200-25560	3	3		10			In common with 36-42.		GBAR-24	194340-26241	- 1	1		+	S	[4]	Misprint
				ļ							GEAR 24	194340-26421	1	1			s	[4]	
36- 62	GEAR 23, P.T.O. reduction	194340-26350	1	1							an and and and and and and and and and a						,		
	GEAR 23, P.T.O. reduction	194340-26351	1	1			N	[1]			COLLAR 30.5 x 37.5 x 20.5	194200-26450	1	1					
	GEAR 19, P.T.O. reduction	194340-26352	1				S	[4]		36- 80	SEAL COLLAR 30 x 40 x 15	194200-26460	1	1					
36- 63	BALL BEARING 6303	24101-063034	1	1						36- 81	OIL SEAL TC 40628	195140-13660	1	1		10	1		
36- 64	BALL BEARING 6205	24101-062054	1	1						36- 82	CIRCLIP 30-S	22242-000300	1	1		10	}		
										36- 83	CIRCLIP 62-H	22252-000620	1	1		10			
36- 65	COLLAR 25 x 32 x 32.2	194200-26331	1	1				ĺ											
	COLLAR 25 x 32 x 31	194340-25350	1	1			S	[4]		36- 84	BALL BEARING 6205	24101-062054	1 - 1	1					
36~ 66	GEAR 15, P.T.O. reduction	194262-26390	1	1						36- 85	BALL BEARING 6208	24101-062064	1 1						
	51d x 17w GEAR 15, P.T.O. reduction 51.9d x 17w	194340-26391	1	1			N	[1]		36- 86	LINER 16 x 21 x 1	194340-25290	1	1		10	W	[4]	
	GEAR 14, P.T.O. reduction 50.4d x 17w	194340-26392	1	1			F	[4]	Interchangeable by set with 36-78.										
36- 67	BALL BEARING 6205	24101-062054	1	1				1											
36- 68	BALL BEARING 6304	24101-063044	1	1															
36- 69	SHAFT, P.T.O. reduction	194340-26380	1	1															
36- 70	CLUTCH (A)	194340-26510	1	1					·										
	CLUTCH (A)	194340-26511	1	1			N	[1]								-		İ	
36- 71	CLUTCH (B)	194340-26520	1	1															
		·																	

Fig. 37 TRANSMISSION INTERIOR (ENGLAND) [YM155,YM155D]

Fig. 37 TRANSMISSION INTERIOR (ENGLAND) [YM155, YM155D]
55
(FOR MODEL YM155D) 48 45
43 42 40 32
51 52 54 38 40 30 25 30
3635 39 28 29
34 35
47 46 44 22
4578 FARI
2 3 58 A
16 61 64
60 60 73
21 65 65
60 61 62 69 69
63 60 59 81 80 71 76 60 71
79 20 83 74 70 72 00 00 00 00 00 00 00 00 00 00 00 00 00
78 10

				Q'ty	Unit		-=			
Refer. No.	Description	Part No.	YM155	YMISSD	YM135	YM135D	Sales Unit	Inter- change ability		Remarks
37- 1	SHAFT, main	194340-25200	1	1		Г				
37- 2	JOINT, main shaft 30d x 66L	194200-25220	1	1						
37- 3	OIL SEAL TC20357	194200-25240	1	1			10			
37- 4	SPACER, main shaft 30d x 1.0w	194200-25270	1	1				l		
37- 5	BALL BEARING 6204	24101-062044	1	1	ĺ		l			
37- 6	SPRING PIN 4 x 32	22351-040032	1	1			10			
37- 7	CIRCLIP 25-S	22242-000250	1	1	ļ		1.0			
37- 8	BALL BEARING 6205NR	194200-25260	1	1						
37- 9	NEEDLE BEARING KT152111	194340-25250	1	1						
37- 10	SHAFT, connecting	194340-26361	1	1						
									i	
37- 11	SHAFT, driven 24.667d x 169L	194340-25303	1	1						
37- 12	LINER 18 × 30 × 1	194200-25280	1	1			10	-		
37- 13	GEAR 26, driven	194340-25310	1	1						
Л С	83.7d x 21.7id	$\mathbf{N} \mathbf{A} \mathbf{\Box}$	N		-					
37- 14	GEAR 13, driven 48d x 21.7id	194340-25320	1	1						
37- 15	COLLAR 25 x 32 x 24	194340-25660	2	2						
37- 16	GEAR 18, driven 70.9d x 12w	194340-25341	1	1						
37- 17	COLLAR 25 x 32 x 31	194340-25350	1	1						
37- 18	GEAR 15, driven 61.55d x 12w	194340-25362	1	1						
37- 19	CIRCLIP 25-S	22242-000250	1	1						
37- 20	BALL BEARING 6206	24101-062064	1	1					ļ	
37- 21	BALL BEARING 6303	24101-063034	1	1					Ì	
37- 22	BALL BEARING 6303	24101-063034	1	1						
37- 23	LINER 16 × 21 × 1	194340-25290	1	1			10			
						ļ				
37- 24	SHIM 25, driven shaft	194200-25470	-	-			10			
	adjusting									
37- 25	SHAFT, main change 40d x 154L	194340-25400	1	1						
37- 26	GEAR 25, lst/reverse sliding	194340-25410	1	1			1			
37- 27	GEAR 14/17, 2nd/3rd sliding	194340-25421	1	1						
37- 28	CIRCLIP 25-S	22242-000250	1	1			10			
37- 29	GEAR 31, main 82.3d x 14w	194340-25430	1	1						
						-				
		L	_	Ь.	_	ــــــــــــــــــــــــــــــــــــــ	1	L	ــــــــــــــــــــــــــــــــــــــ	

Fig. 37 TRANSMISSION INTERIOR (ENGLAND) [YM155,YM155D]

			Τ .	Q'ty/U	nit										(Fty/Uni		i later	Donian	
Refer. No.	Description	Part No.			YM135 D	Sales Uni	Inter- change ability	Design change Mark	Remarks		fer. o.	Description	Part No.	YM155	YM155D YM135	YM135D	Sales Uniter- chang abilit	e change y Mark	Remarks
37- 30	COLLAR 25 x 30 x 13	194200-25440	1		+							JOINT, P.T.O. driving shaft	194200-26320	1	1				
37- 31	LINER 15.5 x 28 x 1	194200-25450	1	- 1		10				37	- 58	CIRCLIP 22-H	22252-000220	1	1		10		
37- 32	BALL BEARING 6303	24101-063034	1	1						37	- 59	GEAR 16, P.T.O. sliding	194340-26341	1	1				
37- 33	COUNTER SHAFT	194200-25500	1	1						37	- 60	CIRCLIP 25-S	22242-000250	4	4		10		
37- 34	COLLAR 21 x 27 x 36.5	194200-25510	1	- 1															
37 34	COBBAN 21 X 27 X 30.3	134200 23310								37	- 61	LINER 25 x 33 x 1.6	194200-25560	3			10		In common with 37-42
37- 35	LINER 20 x 35 x 1	1A1040-23220	2	2		10			ĺ	37	- 62	GEAR 19, P.T.O. reduction	194340~26352	1	1				
37- 36	METAL 20 x 25 x 22	194200-25520	1							37	- 63	BALL BEARING 6303	24101-063034	1	1				
37- 37	GEAR 14/14, reverse	194340-25530	1							37	- 64	BALL BEARING 6205	24101-062054	1	1				
3/- 3/	GEAR 14/14, tevelse	194340-23330	1	1						37	- 65	COLLAR 25 x 32 x 31	194340-25350	1	1				
37- 38	COLLAR 25 x 32 x 9	194200-25610	1						In place of 37-39.						ĺ				
37- 39	GEAR 20, front driving	194341-25540		1						37-	- 56	GEAR 14, P.T.O. reduction 50.4d x 17w	194340~26392	1	1				by set with 37-78.
37- 40	CIRCLIP 25-S	22242-000250	3	3		10				37-	- 67	BALL BEARING 6205	24101-062054	1	1				by sec with 37 70.
37- 41	GEAR 16, low-hi sliding	194200-25550	1	1						37-	- 68	BALL BEARING 6304	24101-063044	1	1				
37~ 42	LINER 25 x 33 x 1.6	194200-25560	2	2		10				37-	- 69	SHAFT, P.T.O. reduction	194340-26380	1	1		_		
37- 43	GEAR 34, low-hi reduction	194200-25810	1	1	-					/ / / / / / / / / / / / / / / / / / / /	- 70	CLUTCH (A)	194340-26511	1	1				
37- 44	BALL BEARING 7204, angular	194200-25570	1	1						37-	- 71	CLUTCH (B)	194340-26520	1	1				
				}				1				-			1				
37- 45	BALL BEARING,	194200-25581	1	1						37-	- 72	CIRCLIP 21-S	22242-000210	1	1		10		
	double-row angular			-				i		37-	- 73	RING, differential lock shaft	194200-35320	-	1		10		
37- 46	SHIM 0.1, counter shaft	194200-25590	-	-		10				37-	74	SPRING	194340-26450	1					
37- 47	adjusting SHIM 0.3, counter shaft	194200-25600	-	_		10						COLLAR 25 x 30 x 34	194340-26370	1			ļ		
3, 1,	adjusting									37-	- 76	BUSH	194240-26280	1	1				
37- 48	SHAFT, front P.T.O.	194210-26100		1						77		SHAFT, P.T.O.	194200-26410	1					
37- 49	COLLAR 20.5 x 25 x 40	194210-26110		1							i	GEAR 24	194340-26421	1	- 1		1		
37- 50	GEAR 25, front P.T.O. sliding	194341-26120	1 1	1				1						1			l		
37- 51	RETAINER, bearing	194210-26130	- 1	1							i	COLLAR 30.5 x 37.5 x 20.5	194200-26450	1 1			ł		
	OIL SEAL TC20357	194210-25240		1		10					- 1	SEAL COLLAR 30 x 40 x 15	194200-26460	1	1				
37- 32	OID SDAD TOZOGO	131210 23210			1	1				3 /-	81	OIL SEAL TC 40628	195140-13660	1	1		10		
37- 53	O-RING 41-P	24311-000410		1		10				37-	82	CIRCLIP 30-S	22242-000300	1	,		LO		
37- 54	BALL BEARING 6204	24101-062044		1							1	CIRCLIP 62-H	22252-000620				10		
37- 55	BALL BEARING 6303	24101-063034		1							1	BALL BEARING 6205	24101-062054	1	- 1				
37- 56	SHAFT, P.T.O. driving	194340-26311	1	1						3,	٠.		2.101 002034						
		·																	
							1												
					ı	1			1		-					1 1		1	

Fig. 38 TRANSMISSION INTERIOR [YM135,YM135D]

-169-

Fig. 38 TRANSMISSION INTERIOR [TMT55, TMT550]							,		-	
55	Refer. No.	Description	Part No.	YM155	YM155D 5	YM135D	Sales Unit	Inter- change ability	Design- change Mark	Remarks
48	38- 1	SHAFT, main	194200-25201			1 1				
(FOR MODEL YM135D) 48 33		SHAFT, main	194340-25200			1 1		S	[4]	2 grooves provided at th 25o outer dia. part.
50 40 45	38- 2	JOINT, main shaft 30d x 66L	194200-25220			1 1				250 Outer dia. part.
42 7	38- 3	OIL SEAL TC20357	194200-25240			1 1	10		İ	
52 54 49 42 42 42 42 42	38- 4	SPACER, main shaft 30d x 1.0w	194200-25270			1 1				
53 51 52 25 38 40 41 40 25 38 40 41 40 25	38- 5	BALL BEARING 6204	24101-062044			1 1				
30	38- 6	SPRING PIN 4 x 32	22351-040032			1 1	10			
3635 39 28 29	38- 7	CIRCLIP 25-S	22242-000250			1 1	10			
	38- 8	BALL BEARING 6205NR	194200-25260			1 1				
34 35 31 26	38- 9	NEEDLE BEARING 15 x 21 x 12	194200-25250			1   1				
9		NEEDLE BEARING KT152111	194340-25250			1 1		s	[4]	
47 46	20 10	SHAFT, connecting	194340-26360			1 1				
	30- 10	SHAFT, connecting	194340-26361		i I	1 1	1	N	[1]	
7 8 NEW TYPE	38- 11	SHAFT, driven 24.667d x 169L	194200-25301			1 1	1		( - 1	
	30 11	SHAFT, driven 32d x 169L	194340-25302			1 1		N	[1]	
15,60		SHAFT, driven 24.667d x 169L	194340-25303			1 1		s	[4]	
18 19 58		Dianti, driven priodica in 1995								
17 57 \ A	38- 12	LINER 17 × 30 × 1	1A1040-23210			1 1	10			
61 64		LINER 18 x 30 x 1	194200-25280			1 1	10	N	[4]	
60	38- 13	GEAR 26, driven	194200-25310			1 1				
24		83.7d x 18.35id		-		1 1		s	[4]	
12 73		GEAR 26, driven 83.7d x 21.7id	194340-25310					5	[4]	
65	38- 14	GEAR 12, driven 45d x 18.35id	194200-25320		1	1 1	Į.			
62 61 75 67		GEAR 13, driven 48d x 21.7id	194340-25320			1 1		S	[4]	
60 61	38- 15	COLLAR 21.4 x 32 x 25	194200-25331			ı   1				
59 \ \		COLLAR 21.4 x 32 x 15	194340-25332			1 1		N	[1]	
63 60 71 76		COLLAR 25 x 32 x 24	194340-25660			2 2		s	[4]	
81	38- 16	GEAR 21, driven 68.7d x llw	194200-25340			1 1				
70 72 00 20		GEAR 21, driven 68.7d x llw	194340-25340			1 1		N	[1]	* 5 * stamped on gear
79 74 77 17 18		GEAR 18, driven 70.9d x 12w	194340-25341	ł		1 1		s	[4]	lateral.
82		GEAR 10, driven 70.9d x 12w	254540-25541			1			' ' '	
78 10 15 19										
OLD TYPE										
	<u> </u>		l	$\perp$	Ш			<u> </u>	Щ	
			- 170-	-						

Fig. 38 TRANSMISSION INTERIOR [YM135, YM135D]

Gray/Junt Signal Inter- Designation of the Company Q'ty/Unit Refer. Description Part No. Remarks No. 38- 17 COLLAR 25 x 32 x 30 194200-25350 194340-25351 Misprint COLLAR 25 x 32 x 31 N COLLAR 25 x 32 x 31 194340-25350 [4] 38- 18 GEAR 17, driven 57d x 11w 194340-25360 1 1 1. 1 GEAR 17, driven 59.12d x 11w 194340-25361 N [1] 194340-25362 1 1 GEAR 15, driven 61.55d x 12w s [4] 38- 19 LINER 20 x 32 x 2 194200-25370 1 1 1 1 COLLAR 25 x 32 x 10 194340-25371 N [1] 1 1 COLLAR 25 x 32 x 10 194340-25371 z [4] 194200-25380 38- 20 COLLAR 20 x 26 x 39.5 194340-25381 1 1 N [1] COLLAR 25 x 32 x 20.5 194340-25381 1 z [4] COLLAR 25 x 32 x 20.5 38- 21 BALL BEARING 6303 24101-063034 1 24101-063034 BALL BEARING 6303 38- 22 SHIM 22, driven shaft 194200-25460 38- 23 adjusting SHIM 25, driven shaft 194200-25470 - 10 38- 24 adjusting 38- 25 SHAFT, main change 40d x 154L 194200-25400 1 1 1 1 SHAFT, main change 40d x 154L 194340-25400 s [4] 2 grooves provided to the shaft. 1 38- 26 GEAR 26, 1st/reverse sliding 194200-25410 1 1 1 GEAR 25, 1st/reverse sliding 194340-25410 s [4] 38- 27 GEAR 17/21, 2nd/3rd sliding 1 1 194340-25420 N [1] GEAR 14/17, 2nd/3rd sliding 194340-25421 1 1 s [4] 38- 28 | CIRCLIP 25-S 1 1 10 22242-000250 1 38- 29 GEAR 31, main 82.3d x 16w 194200-25430 1 1 GEAR 31, main 82.3d x 14w 194340-25430 1 S [4] 111 COLLAR 25 x 30 x 13 194200-25440 1 38- 30 194200-25450 1 1 10 38- 31 LINER 15.5 x 28 x 1

Fig. 38 TRANSMISSION INTERIOR [YM135, YM135D]

			T	Q°ty)	Unit	=		<u> </u>		
Refer. No.	Description	Part No.	YM155	YMISSD	YM135	YM135D		Inter- change ability	change	Remarks
38- 32	BALL BEARING 6303	24101-063034			1	1				
38- 33	COUNTER SHAFT	194200-25500			1	1				
38- 34	COLLAR 21 x 27 x 36.5	194200-25510			1	1				
38- 35	LINER 20 x 35 x 1	1A1040-23220			2	2	10			
38- 36	METAL 20 x 25 x 22	194200-25520			1	1				
38- 37	GEAR 13/18, reverse	194200-25530			1	1				
	GEAR 14/14, reverse	194340-25530			1	1		S	[4]	
38- 38	COLLAR 25 x 32 x 9	194200-25610			1					In place of 38-39.
38- 39	GEAR 17, front driving	194391-25540				1				
	GEAR 16, front driving	194210-25540				1		S	[1]	
	GEAR 21, front driving	194391-25541				1		s	[4]	
38- 40	CIRCLIP 25-S	22242~000250			3	3	10			
38- 41	GEAR 16, low-hi sliding	194200-25550			1	1				
38- 42	LINER 25 x 33 x 1.6	194200-25560			2	2	10			
38- 43	GEAR 34, low-hi reduction	194200-25810		N	1	1				
38- 44	BALL BEARING 7204, angular	194200-25570			1	1				
38- 45	BALL BEARING, double-row angular	194200-25581			1	1				
38- 46	SHIM 0.1, counter shaft	194200-25590			-	-	10			Selective
38- 47	SHIM 0.3, counter shaft	194200-25600			-	-	10			Selective
38- 48	SHAFT, front P.T.O.	194210-26100				1				
38- 49	COLLAR 20.5 x 25 x 40	194210-26110				1				
38~ 50	GEAR 29, front P.T.O. sliding	194210-26120				1	ļ			
	GEAR 24, front P.T.O. sliding	194391-26120				1		s	[4]	
38- 51	RETAINER, bearing	194210-26130				1				
38- 52	OIL SEAL TC20357	194210-25240				1	10	İ		
30 32					İ					-
							ŀ			

Fig. 38 TRANSMISSION INTERIOR [YM135, YM135D]

O'ty/Unit GSE Unit Change Change Change Ability Mark Q'ty/Unit Refer. Sales Unit Description Part No. Remarks Inter-Design No. Refer. Description Remarks Part No. change change No. ability Mark 1 10 38- 72 CIRCLIP 20-S 22242-000200 O-RING 41-P 24311-000410 1 10 38- 53 22242-000210 1 10 [1] CIRCLIP 21-S N 24101-062044 38- 54 BALL BEARING 6204 194200-35320 1 10 1 RING, differential lock shaft 38- 73 BALL BEARING 6303 24101-063034 38- 55 194240-26451 38- 74 SPRING 1 194340-26310 38- 56 SHAFT, P.T.O. driving [1] SPRING 194340-26450 1 1 N SHAFT, P.T.O. driving 194340-26311 S [4] 38- 75 COLLAR 25 x 30 x 34 194340-26370 1 38- 57 JOINT, P.T.O. driving shaft 194200-26320 1 1 194240-26280 38- 76 BUSH 1 CIRCLIP 22-H 22252-000220 1 1 10 38- 58 194340-26410 1 38- 77 SHAFT, P.T.O. GEAR 19, P.T.O. sliding 38~ 59 194340-26340 11 1 GEAR 25 194200-26241 GEAR 16, P.T.O. sliding 194340-26341 1 1 s [4] 1 1 [1] S GEAR 24 194340-26240 5 5 10 38- 60 CIRCLIP 25-S 22242-000250 194340-26241 1 1 s [4] GEAR 24 38- 61 LINER 25 x 33 x 1.6 194200-25560 3 3 10 In common with 38-42. 194340-26421 1 1 s [4] GEAR 24 GEAR 23, P.T.O. reduction 194340-26350 38- 62 38- 79 COLLAR 30.5 x 37.5 x 20.5 194200-26450 194340-26351 GEAR 23, P.T.O. reduction SEAL COLLAR 30 x 40 x 15 194200-26460 GEAR 19, P.T.O. reduction 194340-26352 1 1 10 195140-13660 OIL SEAL TC 40628 38- 63 BALL BEARING 6303 24101-063034 CIRCLIP 30-S 22242-000300 1 1 10 BALL BEARING 6205 24101-062054 38- 64 1 1 1 1 10 CIRCLIP 62-H 22252-000620 38- 83 38- 65 COLLAR 25 x 32 x 32.2 194200-26331 38- 84 BALL BEARING 6205 24101-062054 COLLAR 25 x 32 x 31 194340-25350 1 1 s [4] BALL BEARING 6208 24101-062064 1 GEAR 15, P.T.O. reduction 194262-26390 1 1 W [4] 194340-25290 1 1 10 LINER 16 x 21 x 1 51d x 17w GEAR 15, P.T.O. reduction 194340-26391 111 N [1] 51.9d x 17w GEAR 14, P.T.O. reduction 194340-26392 F [4] Interchangeable 50.4d x 17w by set with 38-78. BALL BEARING 6205 38- 67 24101-062054 BALL BEARING 6304 24101-063044 38- 69 SHAFT, P.T.O. reduction 194340-26380 CLUTCH (A) 194340-26510 111 CLUTCH (A) 194340-26511 N [1] CLUTCH (B) 194340-26520 1 1

Fig. 39 TRANSMISSION CONTROL [YM155,YM155D]

FIG. 39 THANS	MISSION CONTROL LAM185							, ,			
	3	4 -2	Refer. No.	Description	Part No.	YM1551) 5	YM135	Sales Unit	Inter- change ability	change	Remarks
(FOR MODEL YM155D)	1	H _1	39- 1	LEVER, main change	194200-27110-X	1 1					
51 9 40		Only old type		LEVER, main change	194201-27111-X	1 1			F		Interchangeable by set with 39-3.
50 <sup>52</sup>	//	is used.	39- 2	KNOB w/LABEL, main change lever	194200-27140	1 1			Z	[5]	
48	Ħ		39- 3		194200-27150	1 1					
Con P	6	6/		.KNOB, main change lever	194201-27150	1 1	-		F	[5]	Interchangeable by set with 39-1.
43 . 49	12		39- 4	.LABEL, main speed change indication	194200-65700	1 1			2	[5]	
44 42			39- 5	BALL, speed change shifter	1E4030-27340	1 1					
\$ \frac{1}{2} \land \frac{7}{2}  \frac{7}{2	6	7 OLD TYPE	39- 6	BOOT, rubber	1A1040-28180	1 1	11				
	8			BOOT, rubber	194201-27170	1 1			N		YM155 from No. 51851 YM155D from No. 55325
46			39- 7	CIRCLIP 50	1A1040-26190	1 1		10	z		
45	(34)-	-60(35)-30	39- 8	SPRING PIN 5 x 40	22351-050040	1 1		10			
47	34)(3	(5)-31	39- 9	SPRING, change lever	194200-27160	1 1					
OLD TYPE II		56(35)-28 38 37	39- 10	WASHER 12, plain	22117-120000	7 1		10			
18			39- 11	CIRCLIP 12	22242-000120	1 1	-	10	Ì		
29	(34)(3	35 -20 35 gas 25	39- 12	CIRCLIP 30	1A1040-26320	1 1	•	10			
	7	34			194200-27181	1 1		1			
OLD 18 TYPEI /		32	39- 13 39- 14	GUIDE, safety FORK, reverse/1st speed shift		1 1	1 1				
TYPEI	<b>2</b> / <b>2</b> —10	33		FORK, 2nd/3rd speed shift	194200-27310	1 1					
0 17	11 29	30 31	39- 13	FORK, 2nd/3rd speed sift	194340-27320	1 1	1 1		s	[4]	
	18 28	26	39- 16		194200-27350	1 1	1 1				
		69 / 4	39- 17	SHAFT, 2nd/3rd fork	194200-27360	1 1					
61	A) 0	27 1		SHAFT, 2nd/3rd fork,	194340-27360	1 1	.		Ş	[4]	Interchangeable by set
62	9	•		A part groove dia. = 140 SHAFT, 2nd/3rd fork,	194340-27361						with 39-68. Misprint
24 9 60		22		-A part groove-dia. = 12o	-	1					
60	58	19		SHAFT, 2nd/3rd fork, A part groove dia. = 120	194340-27631	1 1	.		F		YM155 from No. 51108 YM155D from No. 51281
23 58	17	20		in part groove drar 120							
59	NEW TYPE										
56											
6	15					+					
25 65 66 54	53 \ \ \ 20										
	21										
OLD TYPE	<b>©</b>									1	
53											
/											
***************************************					-176-	-					

Fig. 39 TRANSMISSION CONTROL [YM155, YM155D]

			Ι	Q'ty,	/Unit		Ξ			
Refer. No.	Description	Part No.	YM155	YM155D	VM135	YM135D	Sales Unit	Inter- change- ability		Remarks
39- 18	O-RING 11-P	24311-000110	2	2		Γ	10			
39- 19	SPRING, shift fork	194200-27330	2	2						
	SPRING, shift fork	1A1040-26750	2	2				N		
39- 20	BALL 5/16	1A1120-27770	2	2			10	1		
	BALL 5/16	24190-100002	2	2				N		
39- 21	COTTER PIN 3 x 25	22417-300250	1	1			10			
39- 22	COTTER PIN 3 x 20	22417-300200	1	1			10			
39- 23	LEVER, low-hi change	194200-27510	2	2						
	LEVER, low-hi change	194200-27510-X	2	2				N		
39- 24	GRIP, lever	193884-30247	2	2						
39- 25	SPRING PIN 6 x 25	22351-060025	2	1	l		10			
39- 26	SHAFT, low-hi fork	194200-27600	1	1					İ	
	SHAFT, low-hi fork	194340-27600	1	1			-	s	[4]	
39- 27	FORK, low-hi shift	194200-27610	1	1	ŀ		ļ			
39- 28	O-RING 11-P	24311-000110	1	1		ŀ	10			
39- 29	CIRCLIP 15-S	22242-000150	2	2			10			
	CIRCLIP 15-S	22242-000150	1	1			10	K		YM155 - from No. 51108
										YM155D - from No. 51281
39- 30	SPRING, low-hi shift fork	194200-27620	1	1						
39- 31	BALL 5/16	1A1120-27770	1	1			10			
	BALL 5/16	24190-100002	1	1				N		
39- 32	COTTER PIN 3 x 20	22417-300200	1	1			10			
39- 33	SPRING WASHER, shift fork	194200-27630	1	1			10			
39- 34	SHIFTER, low-hi change	194200-27650	1	1						
			1							
39- 35	STOPPER, shifter	194200-27680	1	1						
39- 36	O-RING 14-P	24311-000140	1	1			10			
39- 37	BOLT M6 x 14	26116~060142	2	2			10			
	BOLT M6 × 14	26013-060149	2	2		1		z	1	
39- 38	SPRING WASHER 6	22217-060000	2	2			10			
39- 39	LEVER, front P.T.O. change	194210-27701		1						
			1							
						1				
		-								
			L	L	<u></u>	1_	<u> </u>	<u> </u>	<u> </u>	

Fig. 39 TRANSMISSION CONTROL [YM155,YM155D]

-			-	Q'ty	/Unit		-	PAROMINAN	Г	
Refer.	Description	D . N	2	-	_	,	Unit		Design	, , , , , , , , , , , , , , , , , , ,
No.	Description	Part No.	YM155	YM155D	YM135	YM135 D	Sales	change ability	change Mark	Remarks
			>	۶	_	5	ŝ			
39- 40	GRIP, lever	194210-27550		1						
39- 41	SPRING PIN 6 x 25	22351-060025		1			1.0			
39- 42	SHAFT, front P.T.O. fork	194210-27750		1					1	
39- 43	FORK, front P.T.O. shift	194210-27760		1						
39- 44	O-RING 11-P	24311-000110		1			10			
39- 45	SPRING, shift fork	194200-27330		1						In common with 39~56
	SPRING, shift fork	1A1040-26750		1				N		
20 16	5 (15									
39- 46	BALL 5/16	1A1120-27770		1			10			
20 47	BALL 5/16	24190-100002		1				N		
39- 47	COTTER PIN 3 x 20	22417-300200		1			10			
39- 48	SHIFTER, front P.T.O. change	194210-27780		1						
39- 49 39- 50	STOPPER, shifter	194200-27680 24311-000140		2			10			In common with 39-35
39~ 51	BOLT M6 x 14	26116-060142		2		-	10			
	BOLT M6 x 14	26013-060149		2				N		
39~ 52	SPRING WASHER 6	22217-060000		2			10	z		
39- 53	SHAFT, P.T.O. fork	194200-27830	1	1						
	SHAFT, P.T.O. fork	194340-27830	1	1				s	[4]	
39- 54	FORK, P.T.O. shift	194200-27840	1	1						
39~ 55	O-RING 11-P	24311-000110	1	1			10			
39- 56	SPRING, shift fork	194200-27330	1	1						
	SPRING, shift fork	1A1040-26750	1	1				N		
39- 57	BALL 5/16	1A1120-27770	1	1			10			
	BALL 5/16	24190-100002	1	1				N		
39- 58	COTTER PIN 3 x 25	22417-300250	1	1			10			
39~ 59	SPRING WASHER, shift fork	194200-27630	1	1						
39- 60	SHIFTER, P.T.O. change	194200-27860	1	1						
37 00	onition, filton change	194200 27000	1	1						

Fig. 39 TRANSMISSION CONTROL [YM155, YM155D]

			Τ	Q'ty/U	nit	Ξ	T			
Refer. No.	Description	Part No.	YM155	YM155D	YM135D	Sales Unit	Inter- change ability	Design- change Mark	Remarks	
39- 61	GUIDE w/LABEL,	194200-27890	1	1	$\top$	T				
	P.T.O. change lever GUIDE w/LABEL,	194340-27890	1	1			N	[1]		
	P.T.O. change lever GUIDE w/LABEL,	194340-27891	1	1			s	[4]		
	P.T.O. change lever							(4)		
	GUIDE w/LABEL, P.T.O. change lever	194340-27891	1	1			2			
39- 62	.GUIDE, P.T.O. change lever	194200-27900	1	1						
39- 63	.LABEL, P.T.O. speed change	194340-65673	1	1 1						
	.LABEL, P.T.O. speed change	194340-65674	1				И	[1]		
	.LABEL, P.T.O. speed change	194340-65675	1		ļ		s	[4]		
	.LABEL, P.T.O. speed change	194340-65675	1	1			z			
39- 64	O-RING 14-P	24311-000140	1	1		10				
39- 65	BOLT M6 x 14	26116-060142	2	2		10		1		
	BOLT M6 x 14	26013-060149	2	2			N			
9- 66	SPRING WASHER 6	22217-060000	2	2		10	Z		N FARM EQU	
9- 67	SPRING PIN 3 × 40	22351-030040	1	1 H		10		[3]	IN FARIVI EQU	IFIVIEIN
39- 68	SNAP RING E-12	22272-000120	1	1		10	W		1155 from No. 51108 1155D - from No. 51281	
39- 69	SNAP RING E-12	22272-000120	1	1		10	W		11330 - 110% 80. 31201	
					ŀ					
					İ					
				1						
				11						
					İ					
							ŀ			
										180

Fig. 40 TRANSMISSION CONTROL [YM135,YM135D]

Fig. 40 TRANSMISSION CONTROL [YM135,YM135D]

	-	Once Hanning and the American Commence of the American Commence of the Commenc		Q'	ty/Uni		<u></u>	******		
3 3 2	Refer. No.	Description	Part No.	YM155		7	S	change	Design change Mark	Remarks
(FOR MODEL YM1350)	40- 1	LEVER, main change	194200-27110-X	TT	1	1				
53 51 Only old type		LEVER, main change	194201-27111-X		1					Interchangeable by set with 40-3.
50 <sup>52</sup> 39 is used.		KNOB w/LABEL, main change lever	194200-27140		1	1		Z	[5]	
6	40- 3	.KNOB, main change lever .KNOB, main change lever	194200-27150 194201-27150		- 1	1		F	[5]	Interchangeable by set
7 12 7	40- 4	.LABEL, main speed change indication	194200-65700		1	1		z	[5]	with 40-1.
93 /44 49 P	40- 5	BALL, speed change shifter	1E4030-27340		1	1				
67 OLD TYPE	40- 6	800T, rubber	1A1040-28180		1	1				
8		SOOT, rubber	194201-27170		1	1		N		YM135 from No. 51481 YM135D from No. 51642
46	40- 7	CIRCLIP 50	1A1040-26190		1	1	10	z		22555 2.2541 100 51042
45 34-60	40- 8	SPRING PIN 5 x 40	22351-050040		1	1	10			
47 (34) - 31	40- 9	SPRING, change lever	194200-27160		1	1 1				
OLD TYPE II 34-56 35 38 37 23 25 34-20 36 25		WASHER 12, plain CIRCLIP 12 CIRCLIP 30	22117-120000 22242-000120 1A1040-26320		1	1 1 1	10			
" ON	40- 13	GUIDE, safety	194200-27181		1	1	-			
Type I (A)			194200-27310		- 1	1				
17 10 333 30		FORK, 2nd/3rd speed shift	194200-27320	11		1				
29 \ 31		FORK, 2nd/3rd speed sift	194340-27320		1	1		s	[4]	
18 26	40- 16	SHAFT, reverse/lst fork	194200-27350		1	1				
61 A O 16 69 27	40- 17	SHAFT, 2nd/3rd fork SHAFT, 2nd/3rd fork,	194200-27360 194340-27360		1	1		s	[4]	Interchangeable by set
62 63		A part groove dia. = 140 SHAFT, 2nd/3rd fork,	194340-27631	4-1-	1	1	_			with 40-68. Misprint
03 60 68 19		A part groove dia 120 SHAFT, 2nd/3rd fork, A part groove dia. = 120	194340-27361		1	1		F		YM135 from No. 51067 YM135D from No. 51064
58 NEW TYPE 00 14										
55 56					-					
57 5 66 54 53 15 19										
65 OLD TYPE										
53										

Fig. 40 TRANSMISSION CONTROL [YM135, YM135D]

Fig. 40 TRANSMISSION CONTROL [YM135,YM135D]

1							1		Refer.				7	T ~ 1 -	Inte	r Design	ı.t
Refer. No.	Description	Part No.	1	VM135	YM135D] Sales Unit	Inter- change ability	Design- change Mark	Remarks	No.	Description	Part No.	YMISS	YM135	YM135D	char	ity Mark	Remarks
			12 5	++		ļ	ļ		40- 40	GRIP, lever	194210-27550	TT		1			
40- 18	O-RING 11-P	24311-000110		1 1	2 10				40- 41	SPRING PIN 6 x 25	22351-060025			1 1	0		
40- 19	SPRING, shift fork	194200-27330		1 1	2				40- 42	SHAFT, front P.T.O. fork	194210-27750			1		ļ	
	SPRING, shift fork	1A1040-26750			2	N			40- 43	FORK, front P.T.O. shift	194210-27760			1		1	
40- 20	BALL 5/16	1A1120-27770			2 10				40- 44	O-RING 11-P	24311-000110			1 1	0		
	BALL 5/16	24190-100002		1	1 10	N											
40- 21	COTTER PIN 3 x 25	22417-300250		1 1	1 10				40- 45	SPRING, shift fork	194200-27330			1			In common with 40-56.
40- 22	COTTER PIN 3 x 20	22417-300200		1	1 10				40- 45	BALL 5/16	1A1120-27770			1 1	0		
1										BALL 5/16	24190-100002			1 1	0 N		
40- 23	LEVER, low-hi change	194200-27510		2	2				40- 47	COTTER PIN 3 x 20	22417-300200			1 1	0		
	LEVER, low-hi change	194200-27510-X		2	2	N			40- 48	SHIFTER, front P.T.O. change	194210-27780			1			
40- 24	GRIP, lever	193884-30247		2	2				40- 49	STOPPER, shifter	194200-27680			1			In common with 40-35.
40- 25	SPRING PIN 6 x 25	22351-060025		2	1 10				40- 50	O-RING 14-P	24311-000140			2 1	0		
40- 26	SHAFT, low-hi fork	194200-27600		1	1				40- 51	BOLT M6 x 14	26116-060142			2 1	0	İ	
1	SHAFT, low-hi fork	194340-27600		1	1	s	[4]			BOLT M6 x 14	26013-060149			2 1	0 N		
									40- 52	SPRING WASHER 6	22217-060000	IN		2 1	0 z		
40- 27	FORK, low-hi shift	194200-27610		1	1				40- 53	SHAPT, P.T.O. fork	194200-27830		1	1			
40- 28	O-RING 11-P	24311-000110		1	1 10				' XI XIVI I	SHAFT, P.T.O. fork	194340-27830		1	1	s	[4]	
40- 29	CIRCLIP 15-S	22242-000150		2	2 10											1	
	CIRCLIP 15-S	22242-000150		1	1 10	K		YM135 from No. 5106		FORK, P.T.O. shift	194200-27840		1	1		l	
ĺ			1   -					YM135D from No. 5106	40- 55	O-RING 11-P	24311-000110			11			
40- 30	SPRING, low-hi shift fork	194200-27620	1	1	1				40- 56	SPRING, shift fork	194200-27330		1	1 1		Ì	
1	BALL 5/16	1A1120-27770		1 1	1 10					SPRING, shift fork	1A1040-26750		i	1	N	İ	
	BALL 5/16	24190-100002		1 1	1 10	N			40- 57	BALL 5/16	1A1120-27770		- 1	l l l	- 1	-	
	COTTER PIN 3 × 20	22417-300200		1 1	1 10	"				BALL 5/16	24190-100002		- 1	1 1			
	SPRING WASHER, shift fork	194200-27630		1 1	1 10				40- 58	COTTER PIN 3 x 25	22417-300250		- {	1 1			
	SHIFTER, low-hi change	194200-27650											-	-   -		ļ	
40- 34	Shiribk, low-hi change	194200-27630			1				40- 59	SPRING WASHER, shift fork	194200-27630		١,	1			
40- 35	STOPPER, shifter	194200-27680			,					SHIFTER, P.T.O. change	194200-27860		1		ļ		
1	O-RING 14-P	24311-000140		1 1	1 10								1	-			
	BOLT M6 x 14	26116-060142		1 1	2 10												
1	BOLT M6 x 14	26013-060149			2 10	N											
	SPRING WASHER 6	22217-060000		1 1	2 10	N											
	LEVER, front P.T.O. change	194210-27701		1 1	1 10												
40- 39	LEVER, Fronc P.T.O. Change	194210-27701			T								1				
				1 1		l							ŀ				
		,															
											-184-						I

Fig. 40 TRANSMISSION CONTROL [YM135,YM135D]

			Т	Q'ty	y/Unit	1	++		T			
Refer. No.	Description	Part No.	YM155	T =		YM135D	Sales Unit	Inter- change ability	Design change Mark	Remarks		
40- 61		194200-27890			1	1						
	P.T.O. change lever GUIDE w/LABEL,	194340-27890			1	1		N	[1]			
	P.T.O. change lever GUIDE w/LABEL,	194340-27891			1				[4]			
	P.T.O. change lever					1		S	[4]			
	GUIDE w/LABEL, P.T.O. change lever	194340-27891			1	1		z				
40- 62	.GUIDE, P.T.O. change lever	194200-27900			1	1		İ				
40- 63	.LABEL, P.T.O. speed change	194340-65673			1	1						
	.LABEL, P.T.O. speed change	194340-65674			1	1		N	[1]			
	.LABEL, P.T.O. speed change	194340-65675	ì		1	1	ı	s	[4]			
	.LABEL, P.T.O. speed change	194340-65675			1	1		z				
10- 64	O-RING 14-P	24311-000140			1	1	10					
0- 65	BOLT M6 x 14	26116-060142			1 1	2	- 1					
	BOLT M6 x 14	26013-060149			1 1	2	10	N				
0- 66	SPRING WASHER 6	22217-060000			2	2	10	Z			$\Lambda \square \Lambda \Lambda$	<b>EQUIPMEN</b>
0- 67	SPRING PIN 3 x 40	22351-030040	İ		1	1	10	W	[3]		ARIVI	CUUIPIMEN
0- 68	SNAP RING E-12	22272-000120			1	1	10	W		1111133 11011 110. 31007	41	
10- 69	SNAP RING E-12	22272-000120			1	1	10	w		YM135D from No. 51064		
		+										
				İ			ı					
						İ						
				ļ								
		Ì	1				Ì					
				l		Ì						
						ı						
				ŀ								
							ĺ					
				1					l			1.00

Fig. 41 REAR AXLE (EXCEPT ENGLAND) [YM155,YM155D]

O're/Chit YM155 YM155D YM135 Refer. Description Part No. change change Remarks No. ability Mark HOUSING ASS'Y, differential 794200-31550 In common with 22-36. HOUSING ASS'Y, differential 794200-31551 \$ In common with 22-36. Not Sold Separately. .HOUSING, differential 14id \$ Not Sold Separately. .HOUSING, differential 15id S (194200-31751) .PINION 10, differential 41.33d Not Sold Separately. \$ Not Sold Separately. .PINION 10, differential 45.16d 2 2 (194200-31811) Not Sold Separately. .SHAFT, differential pinion, 14d x 85L \$ Not Sold Separately. .SHAFT, differential pinion, (194200-31821) 15d x 87L Not Sold Separately. .GEAR 14, differential side 51.49d \$ Not Sold Separately. .GEAR 14, differential side (194200-31831) .SPACER 0.9, differential 194200-31850 53 side gear 42d 54 Only old type .SPACER 0.9, differential 10 is used. side gear 49d 60 10 61 .SPACER 1.0, differential 194200-31860 62 side gear 42d 18 29 10 .SPACER 1.0, differential 194200-31861 side gear 49d 19 61 17 41- 8 .SPACER 1.1, differential 194200-31870 10 60 side gear 42d 22 .SPACER 1.1, differential 194200-31871 s 54 side gear 49d 194200-31880 .SPACER 1.2, differential 1 inc. 2 ~13 side gear 42d .SPACER 1.2. differential 194200-31881 10 66. side gear 49d 65. .THRUST COLLAR, differential 194200-31900 41- 10 1418 s .THRUST COLLAR, differential 194200-31901 194200-31910 .LINER 22.5 x 30 x 1 41- 11 41- 12 .PIN 4, differential lock 194200-31940 53 Not Sold Separately. 2 2 [1] 41- 13 .LINER, differential pinion 30d YM155 from No. 51195 .LINER, differential pinion 33d 2 2 s YM155D from No.51482 Not Sold Separately. (194200-31931) \$: Change effective units 44 YM155D - from No. 51482 YM155 - from No. 51195 40 16 39 46 \*\*MARK PARTS: NOT SOLD SEPARATELY. -188--187-

Fig. 41 REAR AXLE (EXCEPT ENGLAND) [YM155, YM155D]

Fig. 41 REAR AXLE (EXCEPT ENGLAND) [YM155,YM155D]

													Ī	т-	Q'ty/	r in a			<del></del>	
			Т	Q'ty/U		± T				Refer.							d in	inter-		
Refer. No.	Description	Part No.	YM155	YM155D	YM135 YM135D	on cha	nge	Desig chang Mar	Remarks	No.		Description	Part No.	YM155	YM155	YM135	Sales		e change Mark	Remarks
41- 14	BOLT M8 x 28	26116-080186		8		10	-	_		41- 3	31	HOUSING (L) ASS'Y, rear axle	794200+32500	1	1					
71 17	SEAL BOLT M8 x 18	194201-32150		8	1 1	- 1	Ŋ	[5]			l	HOUSING (L) ASS'Y, rear axle	794200-32500-X	I	1			N		
41- 15	WIRE 0.8 x 180	194200-32110		1	- 1 - 1	10	•	[3]		41- 3	32	.HOUSING (L), rear axle	*	1	1		*			Not Sold Separately.
11 13	WIRE 0.8 x 180	194200-32110			1 1	- 1	z	[5]				amum 140 - 12	104000 2000		8					(194200-32611)
			-			-	-	(0)		41- 3	- 1	.STUD M8 x 17	194200-32630	1 1	4					
41- 16	BOLT M12 x 60	26116-120602	2	2		10			*	43. 3		STUD M8 x 16	26216-080162 194200-32510	1 1	2			N		
	CASE, differential bearing	194200-32250		. 1			ı			41- 3	34	.PIPE 6 x 40, beathing	194200-32510	2	4					
							ĺ			41 2		CONCINC (D) ACCIV HAR SUIT	794200-32600	1	١, ١		1			
41- 18	SHIM 0.1, differential case	194200-32300	-	-		10				41+ 3	-	HOUSING (R) ASS'Y, rear axle	794200-32600-X	1	1 1			N		
41- 19	SHIM 0.3, differential case	194200-32310	-	-		10	1			43- 2	- 1		794200-32600-X	1			*	IN IN		Not Sold Separately.
										41- 3	30	.HOUSING (R), rear axle		1	_					(194200-32621)
41- 20	SHIM 72 x 0.1	194200-32330	_	-		10				41 3	, ,	.STUD M8 x 17	194200-32630	8						
41- 21	SHIM 72 x 0.3	194200-32340	-	-		10				41- 3	1	.STUD M8 x 16	26216-080162	4				N		
										41 2	- 1	.PIPE 6 x 40, beathing	194200-32510		2			"		
41- 22	STOPPER, bearing case	194200-32370	1	1						41-3	, .	.FIFE 0 X 40, Beatining	134200 32310		-					
41- 23	BOLT M8 x 25	26116-080252	4	4		10	_		$Y \cap I \vdash \Delta \vdash I$	41- 3		NUT M12	26716-120002	4	4		10			1
41- 24	METAL 22 x 27 x 22.5	194200-32461	2	2						V 41- 4	,	SPRING WASHER 12	22217-120000	6			10			
41- 25	BALL BEARING 6206	24101-062064	2	2							1	PACKING, rear axle housing	194200-32640	[ i	2		5	1		
41- 26	CIRCLIP 72-H	22252-000720	1	1		10	1					PIPE 5 x 430, breathing	23061-050430	2						
41- 27	PINION (L), final reduction	194200-33411	1	1						72 7		PIPE 5 x 360, breathing	23065-050360	2	1 1			N		YM155 -T/#52202
	45.5d x 175.5L PINION (L), final reduction	194201-33410	١,	1		Ι.	5								-		-			YM155D-T/#57449
41- 20	PINION (R), final reduction	194201-33410		1		Ι,	1		P											
41- 20	45.5d x 137.5L											OIL PLUG 10	1A1040-48070		2		10			
	PINION (R), final reduction	194201-33420	- 1	1			3		\$			O-RING 12-P	24311-000120	2	1 1		10			
	LINER 22.5 x 30 x 1	194200-31910	1	2							į	COVER, rear axle housing	194200-32660	1	}			Z		
41- 30	BALL BEARING 6207	24101-062074	2	2						41- 4	16	PACKING, rear axle housing cover	194200-32670	1	1		10	Z		YM155 from No.51095 YM155D from No.51098
					-					41- 4	47	BOLT M8 x 20	26116-080202	3	3		10	z		
										41- 4	18	SPRING WASHER 8	22217-080000	3	3		10	z		
	]	1	1		1 1		1													
	Remarks:								_	41- 4	19	SEAL COLLAR 25 x 35 x 11	194200-33451	2	2					
	\$-marked parts: Applicable tr	actor serial num	mber			2068 1				41- 5	50	OIL SEAL TC 35 50 8	194200-33460	2	2		10			
						5803 1				41- 5	51	O-RING 25-P	24311-000250	2	2		10			
	Not interchangeable to the ori					-		-		41- 5	52	SHAFT, rear axle	194200-34132	2	2		ļ			
	(194201-33410) or PINION (R) (										-									
	(Refer. No. 47-15 P/#194201-36	orin) and BOLT (F	кеtе. [	r. No	, 47- 	10 B/	261	L16-:	UU102) are replace together.											
																	ŀ			
				1 [															İ	
						-												L		
		1		Ш				<u> </u>					-190-	<del></del>						
		- 1 8 9 <del>-</del>	_																	

Fig. 41 REAR AXLE (EXCEPT ENGLAND) [YM155,YM155D]

*		T		Q'ty/U	nil	Т.	. 1	T		•		
Refer. No.	Description	Part No.	YM155			YM135D  Sales Unit	Inter- change ability	Design change Mark	Remarks			
41- 53	GEAR 52, final reduction	194200-34140	2	2		1				<u>-</u>		
41- 54	COLLAR 30.2 x 45 x 10	194200-34360	2	2	ł	1						
41- 55	COLLAR 40 x 50 x 39	194200-34371	2	2			ŀ					
41- 56	SLEEVE 45 x 50 x 20	194200-34382	2	2			z		YM155 from No. 51295 YM155D from No.52086	5		
1- 57	BALL BEARING 6306	24101-063064	2	2								
1- 58	BALL BEARING 45 x 80 x 18	194200-34200	2	2								
1- 59	OIL SEAL TC 50 70 10	194200-34411	- 1	2		10	.					
	OIL SEAL TC 45 70 12	194200-34412	- 1	2			F		Interchangeable by set with 41-56. YM155 from No. 51295	;		
1- 60	WASHER, rear axle shaft	194200-34390	2	2					YM155D from No. 52086	5		
1- 61	LOCKING 46	194200-34400	1	2								
1- 62	BOLT M8 x 16	26117-080169	4	1 1		10						
	BOLT M8 x 16	26116-080162	-	4		10						
1- 63	GEAR 38, spiral ring	194200-32100	1	- I					In common with 22-48.	AKM	EQL	JIРМЕ
1- 64	NUT M10	26716-100002	2	2		10	w		YM155 from No. 50030			
L- 65	BOLT M10 x 60	26116-100602	1,	16		10			YM155D from No. 50304			
	BOLT M10 x 60	26116-100602		1.4		10	ŀ		YM155 from No. 50030			
							1		YM155D from No. 50304			
1- 66	SPRING WASHER 10	22217-100000	- 1	16		10						
1- 67	BOLT M10 x 65	26116-100652	2	2	ŀ	10	W					
					1							
								1				
						1						
							-					
						-						
			- 1		-			1				

Fig. 42 REAR AXLE (ENGLAND) [YM155, YM155D]

Fig. 42 REAR AXLE (ENGLAND) [YM155,YM155D]		Fig. 42 REAF	AXLE (ENGLA	ANE	Y] (C	'M15	5,YN	И155D]	
<u></u>				-		-	annonne para	-	
42 35 37 51 49 50	Refer. No.	Description Description	Part No.	YM155	G ty/U	YM135 P	o ch	nter- Design hange change bility Mark	Remarks
15	42- 1	HOUSING ASS'Y, differential	794200-31551	1	1		$\top$		\$ In common with 22-36.
58	42- 2	.HOUSING, differential 15id	*	1	1		ĺ		\$ Not Sold Separately.
41 28 25	42- 3	.PINION 10,differential 45.16d	*	2	2				(194200-31751) \$ Not Sold Separately. (194200-31811)
	42- 4	.SHAFT, differential pinion,	*	1	1				\$ Not Sold Separately. (194200-31821)
52	42- 5	.GEAR 14, differential side	*	2	2				\$ Not Sold Separately. (194200-31831)
56	42- 6	.SPACER 0.9, differential side gear 49d	194200+31851	-	-		10		\$
	42- 7	.SPACER 1.0, differential side gear 49d	194200-31861	-	-		10		\$    Selective
	42- 8	.SPACER 1.1, differential	194200-31871	-	-		10		\$ Selective
55 48 60 7 5 20 21 30 30 30 30 30 30 30 30 30 30 30 30 30	42- 9	side gear 49d .SPACER 1.2, differential side gear 49d	194200-31881	-	-		10		\$
47 <sup>54</sup> 53 C C C C C C C C C C C C C C C C C C	42- 10 42- 11	.THRUST COLLAR, differential 15id .LINER 22.5 x 30 x 1	194200-31901 194200-31910	1 2	1 2				\$
59 46 45 12 30 61 12 59	42- 12	.PIN 4, differential lock	194200-31940	1	1				
18 29 30 61 17 19 * 13 65 46 59 * 13 6 47 45	42- 13	.LINER, differential pinion 33d	*	2	2				Not Sold Separatey
17 13 ÷ 13 - 6 47 45	42- 14	NUT M10	26716-100002	2	2		10		(194200-31931)
22 54	42- 15	BOLT M10 x 65	26116-100652	2	2		10	-	
27 24 58	42- 16	BOLT M12 x 60	26116-120602	2	2		10		
25 14 1 Inc. 2 - 13 34 58	42- 17	CASE, differential bearing	194200-32250	1	1				
31 33 57	42- 18	SHIM 0.1, differential case	194200-32300	-	-		10		
49 *32 2 1 32		SHIM 0.3, differential case	194200-32310	-	-	1 1	10		
() 23 50 Transport		SHIM 72 x 0.1	194200-32330	-	-	3 1	10		In common with 22-51.
53	42- 21	SHIM 72 x 0.3	194200~32340	-	-		10		In common with 22-52.
52 56 48		\$: Change effective units			. ,	' '	'	,	•
43 40 41		YM155 - Erom No. 51195	YM155D - from No	5. 5.	1482				
39 40									
**MARK PARTS: NOT SOLD SEPARATELY.			- 194-						

Fig. 42 REAR AXLE (ENGLAND) [YM155, YM155D]

Fig. 42 REAR AXLE (ENGLAND) [YM155, YM155D]

			Tο	'ty/Uni		_1				•				Ţ	Q'ry/U	nit	=			
Refer. No.	Description	Part No.	YMISS		$\neg \vdash$	Sales Unit	nter- hange bility	Design change Mark	Remarks		Refer. No.	Description	Part No.	YM155	YMISSD	YM135 YM135 D	Sales Unit	Inter- change ability	Design change Mark	
42- 22	STOPPER, bearing case	194200-32370	1		Ħ						42- 47	BALL BEARING 6306	24101-063064	2	2					
42- 23	BOLT M8 x 25	26116-080252	4	4		10					42- 48	BALL BEARING 45 x 80 x 18	194200-34200	2	2					
42- 24	METAL 22 x 27 x 22.5	194200-32461	2	2							42- 49	SEAL COLLAR 25 x 35 x 11	194200-33451	2	2					
42- 25	BALL BEARING 6206	24101-062064	2	2							42- 50	OIL SEAL TC 35 50 8	194200-33460	2	2		10			
42- 26	CIRCLIP 72-H	22252-000720	1	1		10					42- 51	0-RING 25-P	24311-000250	2	2		10			
											42- 52	SHAFT, rear axle	194200-34132	2	2					
42- 27	PINION (L), final reduction	194201-33410	1	1					\$											
42- 28	PINION (R), final reduction	194201-33420	1	1					\$		42- 53	GEAR 52, final reduction	194200-34140	2	2					
42- 29	LINER 22.5 x 30 x 1	194200-31910	2	2							42-54	COLLAR 30.2 x 45 x 10	194200-34360	2	2					
42- 30	BALL BEARING 6207	24101-062074	2	2							42→ 55	COLLAR 40 x 50 x 39	194200-34371	2	2					The state of the s
42- 31	HOUSING (L) ASS'Y, rear axle	794200-32500 <b>-</b> X	1	1							42- 56	OIL SEAL TC 45 70 12	194200-34412	2	2			F		Interchangeable by set
42~ 32	.HOUSING (L), rear axle	*	1	1		*			Not Sold Separately.											with 42-56. YM155 from No. 51295
42- 33	.STUD M8 x 16	26216-080162	4	4					(194200-32611)											YM155D from No. 52086
42- 34	.PIPE 6 x 40, breathing	194200-32510	2	2				Е	DNI E/		4 2- 57	BOLT MIO x 60	26116-100602		16		10			
42- 35	HOUSING (R) ASS'Y, rear axle	194340-32650	1	,					$\mathbf{M} \mathbf{M} \mathbf{M} \mathbf{M} \mathbf{M} \mathbf{M} \mathbf{M} \mathbf{M} $	$\mathcal{A} \cup $	/	80LT M10 x 60	26116-100602	14	14		10	K		YM155 from No. 50030 YM155D from No. 50304
42- 36	.HOUSING (R), rear axle	*	1			*			Not Sold Separately.		42- 58	SPRING WASHER 10	22217-100000	16	16		10			
-									(194200-32621)		42- 59	BOLT M8 x 16	26117-080169	4	4		10			
42~ 37	.STUD M8 x 16	26216-080162	4			İ					42- 60	GEAR 38, spiral ring	194200-32100	1	1					
42- 38	.PIPE 6 x 40, breathing	194200-32510	2	2							42- 61	SEAL BOLT M8 x 18	194201-32150	8	8		10			
42- 39	NUT M12	26716-120002	4	4		10														
42- 40	SPRING WASHER 12	22217-120000	6	6		10														
42- 41	PACKING, rear axle housing	194200-32640	2	2		5														
42- 42	PIPE 5 x 360, breathing	23065-050360	2	2			И		YM155 from No. 52202 YM155D from No. 57449											
42~ 43	OIL PLUG 10	1A1040-48070	2	2		10														
42- 44	O-RING 12-P	24311-000120	2	2		10														
42- 45	WASHER, rear axle shaft	194200-34390	2	2																
42- 46	LOCKING 46	194200-34400	2	2																
	Remarks:										1									
	<pre>\$-marked parts: Applicable tr</pre>	actor serial numb	er					YM155						ALL DESIGNATION OF THE PERSON						Constituting and the constitution of the const
	Not interchangeable to the ori	ginal type. Howe	ver,																	
	(194201-33410) or PINION (R) (																			
	(Refer. No. 47-15 P/≱194201-36									er.										

Fig. 43 REAR AXLE [YM135, YM135D]

			<u></u>						1	
42 35 51 49 50	Refer. No.	Description	Part No.		YM15510 YM135		Sales Unit	Inter- change ability	Design change Mark	Remarks
66 67	43- 1	HOUSING ASS'Y, differential	794200-31550		1	. 1				In common with 22-36.
		HOUSING ASS'Y, differential	794200-31551		1	.   1		N		\$ In common with 22-36.
28 25	43- 2	.HOUSING, differential 14id .HOUSING, differential 15id	*		1	. ) -	Ì	s		Not Sold Separately.  \$ Not Sold Separately.
	43- 3	.PINION 10, differential 41.33d	*			2		3		(194200-31751) Not Sold Separately.
52		.PINION 10,differential 45.16d	*		2	2		s		\$ Not Sold Separately. (194200-31811)
56 59 2	43- 4	.SHAFT, differential pinion,	*		1	. 1				Not Sold Separately.
		.SHAFT, differential pinion, 15d x 87L	*		1	. 1		S		\$ Not Sold Separately. (194200-31821)
	43- 5	.GEAR 14, differential side	*		2	2				Not Sold Separately.
58 63 75		51.49d .GEAR 14, differential side	*		2	2		s		\$ Not Sold Separately.
11 6	43- 6	56.26d .SPACER 0.9, differential	194200-31850		-	.   -	10			(194200-31831)
54 Only old type	Л Г	side gear 42d .SPACER 0.9, differential	194200-31851	N	-		10	s		<b>\$</b>
61 57 is used.	43- 7	side gear 49d .SPACER 1.0, differential	194200-31860		<b>\</b>  -	.   _	10			
62 18 29 30 15		side gear 42d .SPACER 1.0, differential	194200-31861		]-	.   -	10	s		\$
17 19	43- 8	side gear 49d .SPACER l.l, differential	194200-31870	1	-	-	10			Selective
22		side gear 42d .SPACER 1.1, differential	194200-31871		-	.   -	10	s		\$
25 <sup>27</sup> 1 inc. 2 ~ 13	43- 9	side gear 49d .SPACER 1.2, differential	194200-31880		-	-  -	10			
		side gear 42d .SPACER 1.2, differential side gear 49d	194200-31881		-	-	10	s		\$
31 34 66		Side gear 49d								
50 49 *32 F		\$: Change effective units YM135 - from No. 51092	M135D - from No.	. 511	01					
23 Annaced										
53										·
56 51 55										
52 59 58					İ					
43 44										
40										
39 40 16										
47 48 46										
*MARK PARTS: NOT SOLD SEPARATELY197-		1	-198-				.1	<u> </u>	<del></del>	

Fig. 43 REAR AXLE [YM135,YM135D]

	T		Ī	Q'1y	/Unit					
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Unit	Inter- change ability		Remarks
43- 10	.THRUST COLLAR, differential	194200-31900	Γ		1	1				
	14id .THRUST COLLAR, differential 15id	194200-31901			1	1		s		\$
43- 11	.LINER 22.5 × 30 × 1	194200-31910			2	2	:			
43- 12	.PIN 4, differential lock	194200-31940			1	1				
43- 13	.LINER, differential pinion 30d	*			2	2		W	[1]	Not Sold Separately.
	.LINER, differential pinion 33d	*			2	2		S		YM135 from No. 51092 YM135D from No. 51101 Not Sold Separately. (194200-31931)
	\$: Change effective units									
		YM135D - from No.	51 	 101 					2	
43- 14	BOLT M8 x 28	26116-080186			8	8	10			
	SEAL BOLT M8 × 18	194201-32150			8		10	N	[5]	
43- 15	WIRE 0.8 x 180	194200-32110			1	1	10			$KIM \vdash F$
	WIRE 0.8 x 180	194200-32110	l		1	1	10	2	[5]	<b>71 4 1 /</b>
43- 16	BOLT M12 x 60	26116-120602			2	2	10			
43- 17	CASE, differential bearing	194200-32250			1	1				
43- 18	SHIM 0.1, differential case	194200-32300			-	-	10			  Selective
43- 19	SHIM 0.3, differential case	194200-32310			-	-	10			J
43- 20	SHIM 72 x 0.1	194200-32330			-	-	10			
43- 21	SHIM 72 x 0.3	194200-32340			-	-	10			
43- 22	STOPPER, bearing case	194200-32370			1	1				
43- 23	BOLT M8 x 25	26116-080252		Ì	4	4	10			
43- 24	METAL 22 x 27 x 22.5	194200-32461		l	2	2				
43- 25	BALL BEARING 6206	24101-062064			2	2				
43- 26	CIRCLIP 72-H	22252-000720			1	1	10			
	Not interchangeable to the ori								-	
	(194200-33411) or PINION (R) (									
	(Refer. No. 49-15 P/# 194200-1	4160) and BOLT (Re	fer		ю.	49-	-16	P/#26	116-0	080162) are replace
	together.	1	ŧ	ı	1				t	1
		-	L	L						
		-199-								

Fig. 43 REAR AXLE [YM135, YM135D]

OPPORTUNITION OF THE PARTY OF T				Q'ty.	Unit		ŧ			
Refer. No.	Description	Part No.	YM155	YM1551)	YM135	YM135D	Sales Unit		Design- change Mark	Remarks
43- 27	PINION (L), final reduction 49d x 175.5L	194200-33411			1	1				
43- 28	PINION (R), final reduction 49d x 137.5L	194262-33420			1	1				
43- 29	LINER 22.5 x 30 x 1	194200-31910			2	2		İ		
43~ 30	BALL BEARING 6207	24101-062074			2	2				
43- 31	HOUSING (L) ASS'Y, rear axle	794200~32500			1	1				
	HOUSING (L) ASS'Y, rear axle	794200-32500-X			1	1		N		
43- 32	.HOUSING (L), rear axle	*			1	1	*			Not Sold Separately.
43- 33	.STUD M8 x 17	194200-32630			8	8				(194200-32611)
	.STUD M8 x 16	26216-080162			4	4		N		
43- 34	.PIPE 6 x 40, breathing	194200-32510			2	2				
43- 35	HOUSING (R) ASS'Y, rear axle	794200-32600			1	1				
	HOUSING (R) ASS'Y, rear axle	794200-32600-X			1	1		N		
43- 36	.HOUSING (R), rear axle	$N / \Gamma$	r		ı	1	*			Not Sold Separately. (194200-32621)
43- 37	.STUD M8 x 17	194200-32630			8	8				(131100 31321)
42 20	.STUD M8 x 16	26216~080162			4	4		N		
43~ 38	.PIPE 6 x 40, breathing	194200-32510			2	2				
43~ 39	NUT M12	26716-120002			4	4	10			
43- 40	SPRING WASHER 12	22217-120000			6	6	10			
43- 41	PACKING, rear axle housing	194200-32640			2	2	5			
43- 42	PIPE 5 x 430, breathing	23061-050430			2	2				
43- 43	OIL PLUG 10	1A1040-48070			2	2	10			
43- 44	O-RING 12-P	24311-000120			2	2	10			
43- 45	COVER, rear axle housing	194200-32660			1	1		Z		In common with 43-2.
43- 46	PACKING, rear axle housing cover	194200-32670			1	1	10	z		YM135 from No. 51015 YM135D from No. 51107
43- 47	BOLT M8 x 20	26116-080202			3	3	10	2		YMI35D FROM NO. 51107
43- 48	SPRING WASHER 8	22217-080000			3	3	10	z		
								:		
	and the second s							<u> </u>	<u> </u>	

-200-

Fig. 43 REAR AXLE [YM135, YM135D]

	I			Q'ty/		Unit					
Refer. No.	Description	Part No.	YM155	YM155D	YM135	Sales Un			Remarks		
43- 49	SEAL COLLAR 25 x 35 x 11	194200-33451			2	2					
43- 50	OIL SEAL TC 35 50 8	194200-33460			2	2 10					
43- 51	O-RING 25-P	24311-000250			2	2 10					
43- 52	SHAFT, rear axle	194262-34130			2	2					
43~ 53	GEAR 51, final reduction	194262-34140			2	2			·		
43- 54	COLLAR 30.2 x 45 x 10	194200-34360			2	2					
43- 55	COLLAR 40 x 50 x 39	194200-34371			2	2					
13- 56	SLEEVE 45 x 50 x 20	194200-34382			2	2	z		YM135 from No. 51158 YM135D from No. 51189		
3- 57	BALL BEARING 6306	24101-063064			2	2					
3- 58	BALL BEARING 45 x 80 x 18	194200-34200			2	2					
3- 59	OIL SEAL TC 50 70 10	194200-34411			2	2 10					
	OIL SEAL TC 45 70 12	194200-34412				2	F	F	Interchangeable by set with 43-56. YM135 from No. 51158 YM135D from No. 51189	ARM	<b>EQUIPME</b>
			1		ł				11039 1101 1101 1121	/ \I \I\I	
3- 60		194200-34390			ŧ	2					
3- 61		194200-34400			- 1	2	ł				
43- 62		26117-080169				1 10					
	BOLT M8 x 16	26116-080169			4	4 10	N				
		194200-32100			1	1					
43- 63	GEAR 38, spiral ring									,	
		26716-100002			2	2 10	W		YM135 from No. 50002		
3- 64	NUT M10	26716-100002 26116-100602			1	2 10 6 10	W		YM135 from No. 50002 YM135D from No. 50151		
3- 64	NUT M10			1 1	L6 1	1			YM135D from No. 50151 YM135 from No. 50002		
43- 63 43- 64 43- 65 43- 66	NUT M10 BOLT M10 x 60 BOLT M10 x 60	26116-100602			L6 1 14 1	5 10	K		YM135D from No. 50151		

Fig. 44 DIFFERENTIAL LOCK (EXCEPT ENGLAND) [YM155,YM155D]

,							•		
73 74 76 - 15 20 24	Refer. No.	Description	Part No.		YM155D YM135	 Sales Unit		Design- change Mark	
19 30 10 22	44- 1	COVER, differential lock cam	194200-35100	1	1				
27	44- 2	PACKING, rear axle housing	194200-32670	1	1	10			
23	44- 3	cover BOLT M8 x 25	26116-080252	3	3	10			
26 25 24		BOLT M8 x 25	26013-080252	3	3	10	N		
10 28	44- 4	SPRING WASHER 8	22217-080000	3	3	10	z		
3 7	44- 5	O-RING 16-P	24311-000160	1	1	10			
2 1 4	44- 6	CAM, differential lock	194200-35130-X	1	1				
6 / 0	44- 7	BOOT, cam cover	194200-35180	1	1			ĺ	
	44- 8	SHAFT, differential lock	194200-35250	1	1				
5	44- 9	CLUTCH, differential lock	194200-35271	1	1				
	44- 10	GEAR 14, differential lock clutch	194200-35280	1	1				
		GEAR 14, differential lock	194200-35281	1	1		F		Interchangeable
SOUNTRN FARI	44~ 11	GEAR 14, differential lock shaft GEAR 14, differential lock	194200-35290	1	1		F		by set with 44-16.
9 31 14		shaft	194200-35291	+	1		r		Interchangeable by set with 44-16.
	44- 12	SPRING, differential lock	194200-35310	1	1				
15	44- 13	RING, differential lock shaft	194200-35320	1	1		1		
18 10 13	44- 14	LINER 30.5 x 46 x 1.5	194200-35340	1	1		1		
	44- 15	LINER 20.5 x 29 x 1.5	194200-35350	2	2		-		
	44- 16	LINER 20 x 35 x 1	1A1040-23220	2	2		2	[4]	
	44- 17	CIRCLIP 20-S	22242-000200	2	2	10			
OLD TYPE	44- 18	BALL BEARING 6204	24101-062044	2	2				
OLD TYPE	44- 19	PEDAL, differential lock	194200-35400 <b>-</b> X	1 1	1		1		
17	44- 20	ARM (A), differential lock	194200-35470	1	1				
	44- 21	SPRING PIN 6 x 32	22351-060032	1	1	10			
16 10									
Q To a second							İ		
16 0									
17 11									
-203-	AND THE PERSON NAMED AND THE P		-204-	لبل		 			
~ 2vo –									

Fig. 44 DIFFERENTIAL LOCK (EXCEPT ENGLAND) [YM155, YM155D]

Refer. No.	Description	Part No.	YM155	YM155D &	YM135	Sales Unit	Inter- change ability	Design change Mark	Remarks		
44- 22	ROD, differential lock	194200-35500	1	+			1			<del>-</del>	
44- 23	JOINT, differential lock rod	194200-35510	1	1							
44- 24	PIN 8 × 28	194200-35610	2	2			İ				
44- 25	WASHER 8, plain	22117-080000	2	2		10	ļ				
44- 26	COTTER PIN 2 × 20	22417-200200	2	2		10					
	COTTER PIN 2 x 15	22417-200150	2	2		10	N				
44- 27	NUT M10	26716-100002	1	1		10					
44- 28	ARM (B), differential lock	194200-35550	1								
44- 29	SPRING PIN 6 x 28	22351-060028	1	1		10					
44- 30	SPRING, differential	194200-35600	1	1							
44- 31	lock pedal return RING, differential lock clutch	194200-35330	1	1							
	5	OU								ARM	EQUIPMEN
											- 206 -

Fig. 45 DIFFERENTIAL LOCK (ENGLAND) [YM155, YM155D]

	***************			T	Q'67	Cast				
	Refer. No.	Description	Part No.	YM155	, ,	YM135	Sales Unit	Inter- change ability		Remarks
. 24	45- 1	COVER, differential lock cam	194200-35100	1	1					
20 \	45- 2	PACKING, rear axle housing	194200-32670	1	1		10			
(T) c 26 25 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	45- 3	Cover BOLT M8 x 25	26013-080252	3	3	ļ	10			
$(75) - 6 \stackrel{20}{\cancel{-}} (75) = $	45 4	SPRING, differential	194200-35600	1	i I					
19 22	45~ 5	lock pedal return O-RING 16-P	24311-000160	1	1		10			
25	45- 6	CAM, differential lock	194200-35130-X	1	1					
26 \24	45- 7	BOOT, cam cover	194200-35180	1	1					
21	45- 8	SHAFT, differential lock	194200-35250	1	1					
3 7	45- 9	CLUTCH, differential lock	194340-33110	1	1					
2 1	45- 10	GEAR 14, differential lock	194200-35281	1	1.			F	[4]	Interchangeable by set with 45-16.
	45- 11	GEAR 14, differential lock shaft	194200-35291	1	1			F		Interchangeable by set with 45-16.
THERN FARM	45- 12 45- 13	SPRING, differential lock	194200-35310 194200-35320	1	1					
~ h	45- 14	LINER 30.5 x 46 x 1.5	194200-35340	1	1 1					
De 04	45- 15	LINER 20.5 x 29 x 1.5	194200-35350	2						
14 17	45- 16	RING, differential lock clutch	194200-35330	1	1					
9 16	45- 17	CIRCLIP 20-S	22242-000200	2	2		10			
	45- 18	BALL BEARING 6204	24101-062044	2	2					
13 13	45- 19	PEDAL, differential lock	194200-35400-X	1	1					
10 15	45~ 20	ARM (A), differential lock	194200-35470	1	1 1					
18	45- 21	SPRING PIN 6 x 32	22351-060032	1	1		10			
		ROD, differential lock	194200-35500	1	1 1					
		JOINT, differential lock rod	194200-35510	1	1 :					
18		PIN 8 x 28	194200-35610		2		-			
\ 11	45- 25	WASHER 8, plain	22117-080000	1	2		10			
17	45- 26	COTTER PIN 2 x 15	22417-200150	2	2		10			
	45- 27	NUT M10	26716-100002	1	1		10			
	45- 28	ARM (B), differential lock	194200-35550	1	1					
	45- 29	SPRING PIN 6 x 28	22351-060028	1	1		10			
				1					لحسسين	

Fig. 46 DIFFERENTIAL LOCK [YM135,YM135D]

Fig. 46 DIFFERENTIAL LOCK [YM135,YM135D]

20 \	#77594CMCTx*920ThCCGSSH4SK			 					
77 78 - 15 26 25	Refer. No.	Description	Part No.	YM155D		YM135D	Inter- chang abilit	Design change Mark	Remarks
27	46- 1 46- 2	COVER, differential lock cam PACKING, rear axle housing	194200-35100 194200-32670	} i	1	1 10	,		
23	46- 3	cover BOLT M8 x 25	26116-080252			3 10	1		
26 25 24	46- 4	SPRING WASHER 8	22217-080000		3	3 10			
7	46- 5	O-RING 16-P	24311-000160		1	1 10	1	-	
1 4 3	46 6	CAM, differential lock	194200-35130-X		1	1			
	46- 7	BOOT, cam cover	194200-35180		1	1			
	46 8	SHAFT, differential lock	194200-35250		1	1			
5	46- 9	CLUTCH, differential lock	194200-35271		1	1			
	46- 10	GEAR 15, differential lock	194262-35280		1	1			
00		clutch GEAR 15, differential lock clutch	194262-35281		1	1	F	[4]	Interchangeable by set with 46-16.
	46- 11	GEAR 15, differential lock	194262-35290		1	1			
31 14 17	<b>FARM B</b>	GEAR 15, differential lock shaft	194262-35291		1	1	F	[4]	Interchangeable by set with 46-16.
(15 <sup>9</sup>	46- 12	SPRING, differential lock	194200-35310		1	1			
13 12	46- 13	RING, differential lock shaft	194200-35320		1	1			
10 15	46- 14	LINER 30.5 x 46 x 1.5	194200-35340		1	1			
18	46- 15	LINER 20.5 x 29 x 1.5	194200-35350		2	2			
	46- 16	LINER 20 × 35 × 1	1A1040-23220		2	2	2	[4]	
	46- 17	CIRCLIP 20-S	22242-000200		2	2 10	,	1	
0 8	46- 18	BALL BEARING 6204	24101-062044		2	2			
OLD TYPE	46- 19	PEDAL, differential lock	194200-35400-X		1	1			
17	46- 20	ARM (A), differential lock	194200-35470		1	1			
18 16 10	46- 21	SPRING PIN 6 x 32	22351-060032		1	1 10			
17 11 16 18 8	-					The state of the s			
- 209	-		- 210-	 			1		

Refer. No.	Description	Part No.	YM135 D		Sales Unit	Inter- change ability	Remarks	•		
46- 22	ROD, differential lock	194200-35500	,	1 1				_		
46- 23	JOINT, differential lock rod	194200-35510	,   1	1 1	i					
46- 24	PIN 8 x 28	194200-35610	2	2 2						
46- 25	WASHER 8, plain	22117-080000	1   7	2 2	10					
46- 26	COTTER PIN 2 x 20	22417-200200	,   2	2 2	10					
	COTTER PIN 2 x 15	22417~200150	2	2 2	10	N				
46~ 27	NUT M10	26716-100002	, ,	1 1	10					
46- 28	ARM (B), differential lock	194200-35550	, ] 2	1 1						
46- 29	SPRING PIN 6 x 28	22351-060028	, ,	1 1	10					
46- 30	SPRING, differential lock pedal return	194200-35600	,   ,	1 1						
46- 31	RING, differential lock clutch	194200-35330	נ	1 1						
	S	OU					RNF	ARM	1EC	UIPMENT
								-		_212 =

Fig. 47 BRAKES (EXCEPT PORTUGAL) [YM155, YM155D]

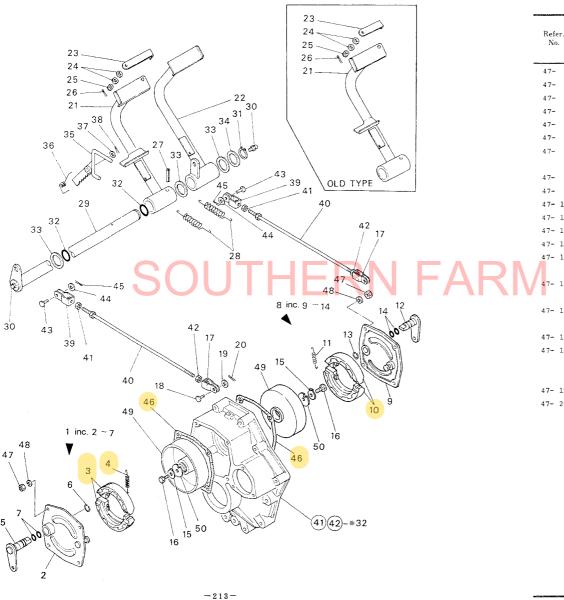


Fig. 47 BRAKES (EXCEPT PORTUGAL) [YM155, YM155D]

× 174				Q'ty	Unit		ıΞ			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Unit		Design- change Mark	Remarks
47- 1	BRAKE (L) ASS'Y	794200-36001-X	1	1						
47- 2	.COVER, brake	194200-36351-X	1	1				ĺ		
47- 3	.BRAKE SHOE, complete	194200-36512	2	2			l			
47- 4	.SPRING, brake shoe return	194200-36551	2	2			ļ			
47- 5	.CAMSHAFT (L), brake	194200-36701	1	1						
47- 6	.RING, brake camshaft	194200-36790	1	1			10			
47- 7	.O-RING 16-S	194200-36780	2	2			10			
47- 8	BRAKE (R) ASS'Y	794200-36011-X	1	1						
47- 9	.COVER, brake	194200-36351-X	1	1						
47- 10	.BRAKE SHOE, complete	194200-36512	2	2						
47- 11	.SPRING, brake shoe return	194200-36551	2	2						
47- 12	.CAMSHAFT (R), brake	194200-36711-X	1	1						
47- 13	.RING, brake camshaft	194200-36790	1	1			10			
47- 14 47- 15 47- 16 47- 17 47- 18	.O-RING 16-S  FLATE, lock PLATE, lock BOLT M8 x 16 BOLT M10 x 16 JOINT, brake arm PIN 8 x 17.5	194200-36780 194201-36610 26116-080162 26116-100162 194200-36740 194200-37800	2 2 2 2 2 2	2 2 2 2 2 2			10	s	\$ \$	
	PIN 8 x 20.5	194200-37810	2	2				s		
47- 19	WASHER 8, plain	22117-080000	2	2			10			
47- 20	COTTER PIN 2 x 20	22417-200200	2	2			10			
	COTTER PIN 2 x 15  Remarks: \$-marked parts: Applicable tr  Not interchangeable to the ori (Refer. No. 41-27 P/#194201-33 (194201-36620), PLATE (194201-	ginal type. Howe	ver	Ref	nte er.	/#5 rch No	680 ang	1-28	YM155 provi 194201	ded PINION (L)
			A THE TAXABLE PROPERTY OF THE	ich einstein darm der middelse middelse ein fan Spritter in de som darm han bein der krister verhann		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	wyczykiekonnimikyna unaktyla norodnimow ofoliodekontwengieke derkytenkrieke derkytelektyl			

-214-

Fig. 47 BRAKES (EXCEPT PORTUGAL) [YM155, YM155D]

				Q'ty	/Unit		ij	<u> </u>		
Refer. No.	Description	Part No.	YMISS	YM155D	YM135	YM135D	Sales Unit		Design- change Mark	Remarks
47- 21	PEDAL (L), brake	194200-37302-X	1	1	Γ	Г		1		
	PEDAL (L), brake	194200-37303-X	1	1	1	•		F	[3]	Interchangeable by set
	PEDAL (L), brake	194200-37304-X	1	1				F	[5]	with 47-22. Interchangeable by set with 47-22, 47-23.
47- 22	PEDAL (R), brake	194200~37400-X	1	1						
	PEDAL (R), brake	194200-37401-X	1	1				F	[3]	Interchangeable by set with 47-21.
47- 23	CONNECTOR, brake	194200-37350-R	1	1						
	CONNECTOR, brake	194340-37350-R	1	1				F	[5]	Interchangeable by set with 47-21.
47- 24	SPRING 8, belleville	194200-37390	2	2		Ì				
47- 25	CASTLE NUT M8	26817~080002	1	1			10			
47- 26	COTTER PIN 2 x 20	22417-200200	1	1			10			
	COTTER PIN 2 x 18	22417-200180	1	1			10	N		
47- 27	SPRING PIN 8 x 40	22351-080040	1	1			10			
47- 28	SPRING, brake pedal return	194200-37510	2	2					lH	$F I N I \vdash A$
47- 29	SHAFT, brake pedal	194200-37550	1	1					<b>.</b>	$V \mid A \mid V \mid V$
47- 30	GREASE NIPPLE A-M6F	24761-010000	2	2			10			
	GREASE NIPPLE A-M6F	24764-010000	2	2			İ	N		
47- 31	CIRCLIP 25-S	22242-000250	1	1			10			
47- 32	O-RING 25-P	24311-000250	2	2			10			
47- 33	LINER 26 x 36 x 2.3	194200-37600	3	3						
47- 34	LINER 26 x 36 x 1	194200-37620	1	1						
47- 35	LEVER, brake pedal lock	194200-37652-X	1	1						
47- 36	SPRING, lock lever return	194200-37690	1	1						
	SPRING, lock lever return	194200-37691	1	1				s		YM155 from No. 51506 YM155D from No. 53372
	SPRING, lock lever return	194200-37692	1	1				s		YM155 from No. 51506 YM155D from No. 54922
							İ			

Fig. 47 BRAKES (EXCEPT PORTUGAL) [YM155, YM155D]

Andrew Comments				Q"ty/	Unit		Unit			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Ur	Inter- change ability	change	Remarks
47- 37	WASHER 12, plain	22117-120000	1	1			10			
47- 38	COTTER PIN 2 x 20	22417-200200	1	1			10			
47- 39	JOINT, brake rod front	194200-37740	2	2						
47- 40	ROD, brake	194200-37770	2	2						
47- 41	LS-NUT M8	194200-37780	2	2			10			
47- 42	NUT MB	26716-080002	2	2			10			
47- 43	PIN 8 x 17.5	194200-37800	2	2						
	PIN 8 x 20.5	194200-37810	2	2			10	N		
47- 44	WASHER 8, plain	22117-080000	2	2			10			
47- 45	COTTER PIN 2 x 20	22417-200200	2	2			10			
	COTTER PIN 2 x 15	22417-200150	2	2			10	И		
47- 46	PACKING, brake cover	194200-36420	2	2			5			
47- 47	NUT M8	26716-080002	8	8			10			
47- 48	SPRING WASHER 8	22217-080000	8	8			10			
47- 49	DRUM, brake	194200-36571	2	2						
47- 50	WASHER, lock plate	194200-14171	2	2						
	WASHER, lock plate	194201-36620	2	2				S		\$
							l			

Fig. 48 BRAKES (PORTUGAL) [YM155,YM155D]

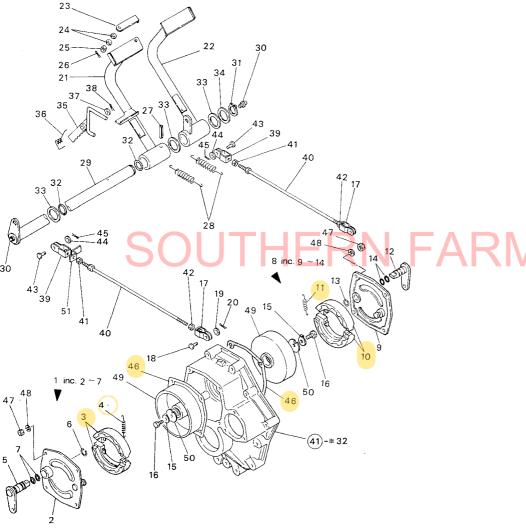


Fig. 48 BRAKES (PORTUGAL) [YM155,YM155D]

		V		Q'ty/	Unit	**** ***	Unit			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Ur	Inter- change- ability	change	Remarks
48- 1	BRAKE (L) ASS'Y	794200-36001-X	1	1						
48- 2	.COVER, brake	194200-36351-X	1	1						
48- 3	.BRAKE SHOE, complete	194200-36512	2	2						
48- 4	.SPRING, brake shoe return	194200-36551	2	2			l			
48- 5	.CAMSHAFT (L), brake	194200-36701	1	1						
48- 6	.RING, brake camshaft	194200-36790	1	1			10			
48- 7	.O-RING 16-S	194200-36780	2	2			10			
48- 8	BRAKE (R) ASS'Y	794200-36011-X	1	1						
48- 9	.COVER, brake	194200-36351-X	1	1						
48- 10	.BRAKE SHOE, complete	194200-36512	2	2		l	l			
48- 11	.SPRING, brake shoe return	194200-36551	2	2						
48- 12	.CAMSHAFT (R), brake	194200-36711-X	1	1						
48- 13	.RING, brake camshaft	194200-36790	1	1			10			
48- 14	.O-RING 16-S	194200-36780	2	2			10			
48- 15 48- 16	PLATE, lock BOLT M10 x 16	194201-36610 26116-100162	2 2	2			10			
48- 17	JOINT, brake arm	194200-36740	2	2					ļ	
48- 18	PIN 8 x 20.5	194200-37810	2	2						
48- 19	WASHER 8, plain	22117-080000	2	2			10		Ì	
48~ 20	COTTER PIN 2 x 15	22417-200150	2	2			10			
48- 21	PEDAL (L), brake	194200-37304-X	1	1						
48- 22	FEDAL (R), brake	194200-37401-X	1	1						
	Remarks: Not interchangeable to the or: No. 41-27 P/#194201-33410) or (194201-36620), PLATE (194201-	PINION (R) (Refer	:. 1	١o.	41	-28	19	4201-3	3420)	, WASHER
							-			

		· · ·	Ţ.,	Q'ty/L	Init		ī	1		-	
Refer. No.	Description	Part No.			YM135	Sales Unit		Design- change Mark	Remarks		
48- 23	CONNECTOR, brake	194340-37350-R	1	1		T		1		-	
48- 24	SPRING 8, belleville	194200-37390	2	2							
48- 25	CASTLE NUT M8	26817~080002	1	1		10					
48- 26	COTTER PIN 2 x 18	22417-200180	1	1		10					
48- 27	SPRING PIN 8 x 40	22351-080040	1			10					
48- 28	SPRING, brake pedal return	194200-37510	2								
48- 29	SHAFT, brake pedal	194200-37550	1	1							
48- 30	GREASE NIPPLE A-M6F	24764-010000	2	- 1		10					
48- 31	CIRCLIP 25-5	22242-000250	1	- t		10	1				
48- 31	CIRCLIP 25-5	22242-000250	*		1	10					
48- 32	O-RING 25-P	24311-000250	2	2		10					
48- 33	LINER 26 x 36 x 2.3	194200-37600	3	3							
48- 34	LINER 26 x 36 x 1	194200-37620	1	1							
48- 35	LEVER, brake pedal lock	194200-37652-X	1	1							
48- 36	SPRING, lock lever return	194200-37692	1	1						$\Lambda \cup \Lambda \Lambda$	<b>EQUIPMENT</b>
										ADIVI	LGUITIVILINI
48- 37	WASHER 12, plain	22117-120000	1	1	1	10					
48- 38	COTTER PIN 2 x 20	22417-200200	1	1		10					
48- 39	JOINT, brake rod front	194200-37740	2	2							
48- 40	ROD, brake	194200-37770	2	2				]			
48- 41	LS-NUT M8	194200-37780	2	2		10		1			
48- 42	NUT M8	26716-080002	2	2		10					
48- 43	PIN 8 × 20.5	194200-37810	2	2		10		1			
48- 44	WASHER 8, plain	22117-080000	2	2		10					
48- 45	COTTER PIN 2 x 15	22417-200150	2	2		10					
48- 46	PACKING, brake cover	194200-36420	2	2		5	1				
48- 47	NUT M8	26716-080002	8	8		10					
48- 48	SPRING WASHER 8	22217-080000	8	8		10	1				
48- 49	DRUM, brake	194200-36571	2	2							
48- 50	WASHER, lock plate	194201-36620	2	1							
48- 51	PLATE, switch	194340-52330	1	1							
<b>-</b>											
					$\perp$		L			_	-220-

Fig. 49 BRAKES [YM135, YM135D] 23 24-34 33 37<sup>38</sup> 35 OLD TYPE 33 30 43 39 40 46 \ 15 50

-221-

Fig. 49 BRAKES [YM135,YM135D]

Refer Design					Q'ty/	/Unit	Mirotonia.	-	1		
49- 2 .COVER, brake 49- 3 .BRAKE SHOE, complete 49- 4 .SPRING, brake shoe return 49- 5 .CAMSHAFT (L), brake 49- 6 .RING, brake camshaft 49- 7 .O-RING 16-S  49- 8 BRAKE (R) ASS'Y 49- 9 .COVER, brake 49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake shoe return 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S  49- 15 PLATS, lock 49- 16 BOLT M8 x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 20.5 49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-28 194262-33420), WASHER, No. 43-27 P/f194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER, No. 43-27 P/f194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,		Description	Part No.	YM155		,	YM135D		change	change	Remarks
49- 3 .BRAKE SHOE, complete 49- 4 .SPRING, brake shoe return 49- 5 .CAMSHAFT (L), brake 49- 6 .RING, brake camshaft 49- 7 .O-RING 16-S  49- 8 BRAKE (R) ASS'Y 49- 9 .COVER, brake 49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S  49- 15 PLATE, lock 49- 16 BOLT M8 x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 20.5  49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-35411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER, No. 43-27 P/f194200-35411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 1	BRAKE (L) ASS'Y	794200-36001 <b>-</b> X			1	1				
49- 4 .SPRING, brake shoe return 194200-36551	49- 2	.COVER, brake	194200-36351-X			1	1				
49- 5 .CAMSHAFT (L), brake 49- 6 .RING, brake camshaft 49- 7 .O-RING 16-S 49- 8 SRAKE (R) ASS'Y 49- 9 .COVER, brake 49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S 49- 15 PLATE, lock 49- 16 BOLT MB x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 PIN 8 x 20.5 49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-35411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 3	.BRAKE SHOE, complete	194200-36512			2	2				•
49- 6 .RING, brake camshaft 49- 7 .O-RING 16-S 49- 8 BRAKE (R) ASS'Y 49- 9 .COVER, brake 49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S 49- 15 PLATE, lock 49- 16 BOLT MB x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 PIN 8 x 20.5 PIN 8 x 20.5 49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-35411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 4	.SPRING, brake shoe return	194200-36551			2	2				
49- 7 .O-RING 16-S  49- 8 BRAKE (R) ASS'Y  49- 9 .COVER, brake  49- 10 .BRAKE SHOE, complete  49- 11 .SPRING, brake shoe return  49- 12 .CAMSHAFT (R), brake  49- 13 .RING, brake camshaft  49- 14 .O-RING 16-S  49- 15 PLATE, lock  49- 16 BOLT MB x 16  49- 17 JOINT, brake arm  49- 18 PIN 8 x 17.5  PIN 8 x 20.5  PIN 8 x 20.5  194200-37800  49- 19  WASHER 8, plain  49- 20 COTTER PIN 2 x 20  COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 5	.CAMSHAFT (L), brake	194200-36701			1	1		ĺ		
49- 8 BRAKE (R) ASS'Y 49- 9 .COVER, brake 49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S 49- 15 PLATE, lock 49- 16 BOLT M8 x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 194200-36740 49- 18 PIN 8 x 17.5 194200-37800 49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 6	.RING, brake camshaft	194200-36790			1	1	10			
49- 9 .COVER, brake 49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S  49- 15 PLATS, lock 49- 16 BOLT MB x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 194200-36740 49- 18 PIN 8 x 20.5 194200-37800 2 2 2 10 2 2 10 2 2 10 2 2 10 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	49- 7	.O-RING 16-S	194200-36780			2	2	10			
49- 10 .BRAKE SHOE, complete 49- 11 .SPRING, brake shoe return 49- 12 .CAMSHAFT (R), brake 49- 13 .RING, brake camshaft 49- 14 .O-RING 16-S  49- 15 PLATE, lock 49- 16 BOLT ME X 16 49- 17 JOINT, brake arm 49- 18 PIN 8 X 17.5 194200-36740 49- 18 PIN 8 X 20.5 194200-37800 2 2 2 10 49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 X 20 COTTER PIN 2 X 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 8	BRAKE (R) ASS'Y	794200-36011-X			1	1				
49- 11 .SPRING, brake shoe return 194200-36551	49- 9	.COVER, brake	194200-36351-X			1	1				
49-12 .CAMSHAFT (R), brake 194200-36711-X	49- 10	.BRAKE SHOE, complete	194200-36512			2	2				
49- 13 .RING, brake camshaft  49- 14 .O-RING 16-S  194200-36780  194200-36780  194200-36780  2 2 10  49- 15 PLATE, lock  49- 16 BOLT M8 x 16  49- 17 JOINT, brake arm  194200-36740  2 2 2 10  49- 18 PIN 8 x 17.5  194200-37800  2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	49- 11	.SPRING, brake shoe return	194200-36551			2	2				
49- 14 .O-RING 16-S 194200-36780	49- 12	.CAMSHAFT (R), brake	194200-36711-X			1	1				
49- 15 PLATS, lock 49- 16 BOLT M8 x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 PIN 8 x 20.5 PIN 8 x 20.5 PIN 8 x 20.5  49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/f194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 13	.RING, brake camshaft	194200-36790			1	1	10			
49- 16 BOLT M8 x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 PIN 8 x 20.5 PIN 8 x 20.5 194200-37810 49- 19 WASHER 8, plain 22117-080000 2 2 2 10 22417-200200 2 2 2 10  COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/#194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 14	.O-RING 16-S	194200-36780			2	2	10			
49- 16 BOLT M8 x 16 49- 17 JOINT, brake arm 49- 18 PIN 8 x 17.5 PIN 8 x 20.5 194200-37810 49- 19 WASHER 8, plain 49- 20 COTTER PIN 2 x 20 COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/#194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER,	49- 15	PLATE, lock	194200-14160			2	2				
49- 17 JOINT, brake arm 194200-36740			26116-080162			2	2	10			
49- 18 PIN 8 x 17.5			194200-36740			2	2				
PIN 8 x 20.5			194200-37800			2	2				
49- 20 COTTER PIN 2 x 20			194200-37810			2	2		s		
COTTER PIN 2 x 15  Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/#194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER.	49~ 19	WASHER 8, plain	22117-080000			2	2	10			
Remarks: Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/#194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER	49- 20	COTTER PIN 2 × 20	22417-200200			2	2	10	Ì		
Not interchangeable to the original type. However, interchangeable provided PINIC No. 43-27 P/#194200-33411) or PINION (R) (Refer. No. 43-28 194262-33420), WASHER.		COTTER PIN 2 × 15	22417-200150			2	2	10	N		
		Not interchangeable to the ori	PINION (R) (Refer	. N	0.4	13-	28	194	262-3	3420)	, WASHER

Fig. 49 BRAKES [YM135,YM135D]

		T		Q'ty/l	Jnit	] <u>=</u>	T	T	T	Refer.				Q'ty/Un		_] ;	Int	er- De	sign-	
Refer. No.	Description	Part No.	YM155	YM155D	YM135	Sales Un	Inter- chang abilit	Desi e chan y Ma	gn- ge Remarks -k	No.	Description	Part No.	YM155	YM155D		1 Milas	cha abi	er- De inge chi lity M	ange lark	Remarks
9- 21	PEDAL (L), brake	194200-37302-X		$\rightarrow$	1 :	_		1		49+ 37	•	22117-120000				1 10		-	ŀ	
	PEDAL (L), brake	194200-37303-X	1		1	1	F	[3]		49- 38	COTTER PIN 2 x 20	22417-200200			- 1	1 10	0			
	PEDAL (L), brake	194200-37304-X			1 1	,	F	[5]	with 49-22. Interchangeable by set	49- 39	JOINT, brake rod front	194200-37740		- 1		2				
				1			-	1,0	with 49-22, 49-23.	49- 40	ROD, brake	194200-37770			2 :			ĺ		
22	PEDAL (R), brake	194200-37400-X		}	1 1					49- 41	LS-NUT M8	194200-37780			2 :	2 1	0	ļ		
	PEDAL (R), brake	194200-37401-X			1 :	1	F	[3]	Interchangeable by set with 49-21.									1		
											NUT M8	26716-080002				2 10	0			
- 23	CONNECTOR, brake	194200-37350-R			1 2	1				49- 43		194200-37800		- 1	2 2	ł				
	CONNECTOR, brake	194340-37350-R			1 3	1	F	[5]	Interchangeable by set		PIN 8 x 20.5	194200-37810			- 1	2 10	ì	Ŋ		
~ 24	SPRING 8, belleville	194200-37390			2 2	2			with 49-21.		WASHER 8, plain	22117-080000			- 1	2 10	ł			
- 25	CASTLE NUT M8	26817-080002			1 1					49- 45	COTTER PIN 2 x 20	22417-200200	-			2 10				
		22417-200200				1 10					COTTER PIN 2 x 15	22417-200150			- (	2 10		4		
, - 20	COTTER PIN 2 x 18	22417-200280			- 1	1 10	N		1	49- 46	PACKING, brake cover	194200-36420			2 2	2 5	5			
		200100	1		1		"		İ									1		
9- 27	SPRING PIN 8 x 40	22351-080040			1	1 10			<b>+</b> • • • • •	49- 47		26716-080002		1	3 8	8 10	0			
- 28	SPRING, brake pedal return	194200-37510		1	2				RN FAR	49- 48	SPRING WASHER 8	22217-080000	N	-	1	8 10	0			
- 29	SHAFT, brake pedal	194200-37550		1 1	1	1			NINEAD		DRUM, brake	194200-36571			2 2	- 1			}	
- 30	GREASE NIPPLE A-M6F	24761-010000		1	- 1	2 10			11 4 1 7 11 4	49- 50	WASHER, lock plate	194200-14171			2	2			İ	
30	GREASE NIPPLE A-M6F	24764-010000				2 10	N	1										İ	-	
a 31	CIRCLIP 25-S	22242-000250				1 10														
,- J1	CINCELL 25-5	22272 000250			1															
9- 32	O-RING 25-P	24311-000250			2 2	2 10														
	LINER 26 x 36 x 2.3	194200-37600	1 1		3 3	1		1							İ			- }		
9- 34	LINER 26 x 36 x 1	194200-37620			1 1	1		1										į	l	
	LEVER, brake pedal lock	194200-37652-X	1		1 1	1													ļ	
, ,,	Barry Stand Scart 1994	154200 57052 N			1			1										}	į	
9- 36	SPRING, lock lever return	194200-37690			1 1										ı			-		
	SPRING, lock lever return	194200-37691			1 3	1	s	1	YM135 from No. 51263							Ì				
						1			YM135D from No. 51305			10000				ŀ				
	SPRING, lock lever return	194200-37692			1 1	L	S		YM135 from No. 51421 YM135D from No. 51581							İ				
									1M133B 113M No. 31501								i			
														-						
							1													
					-										Ī					
														$\perp$	$\perp$	丄				

Fig. 50 FRONT & REAR TIRES (U.S.A. & S.AFRICA) [YM155]

	***************************************			Q't	/Unit	=		
12 16	Refer. No.	Description	Part No.	YM155 YM155D	YM135 YM135D	Sales Un	nange chang	n- e Remarks k
10	50 1	TIRE ASS'Y, front wheel	794200-11850-P	2	$\Box$	$\Box$		
		TIRE ASS'Y, front wheel	794200-11850 <b>-</b> Q	2			s	YM155 -T/#52400
8	50- 2	.WHEEL 3.50B x 10GA, disc	194200-11880-P	2				
		.WHEEL 3.508 x 10GA, disc	194200-11880-Q	2			s	YM155 -T/#52400
12 3	50- 3	.TIRE ASS'Y 4.50-10, front	194200-11900	2				
16	50 4	TIRE 4.50-10	194200-11910	2				
13	50 <b>-</b> 5	TUBE, tire	194200-11920	2				
15 14	50- 6	BOLT M12 x 25	26116-120252	8		10		
		BOLT M12 x 25	26013-120252	8		1 1	N	The state of the s
0 11	50- 7	SPRING WASHER 12	22217-120000	8		10	z	
14	50- 8	OIL SEAL TO 35 52 11	194150-12720	2		10		
13	50- 9	BALL BEARING 6205	24101-062054	2				
22 23	50- 10	BALL BEARING 6204	24101-062044	2				
SOU 26 -25 24 29 28 EAR \	/I H	CIRCLIP 48-H WASHER 42 x 51.8 x 1 CASTLE NUT M20	22252-000480 194151-11670 26837-200002	2 2 2		10 10 10		Selective
	*****	CASTLE NOT M20	26877-200002	2			N	
	50- 13	COTTER PIN 4 x 40	22417-400400	2		10		
334 32	50~ 14	WASHER 20, plain	194151-12640	2				
31 33	50- 15	HUB, front wheel	194200-11801-P	2				
30 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		HUB, front wheel	194200-11801-Q	2			s	YM115 -T/#52400
27 30 334 32	50- 16	COVER, front wheel hub.	194151-12620-X	2				
33	50 17	TIRE ASS'Y (L), rear wheel	794340-34810	1				
34	50~ 18	.TIRE ASS'Y, rear	794340-34930	1			-	
32	50- 19	TIRE	194340-34940	1				
27	50- 20	TUBE, tire	194200-34950	1				
	50- 21	.WHEEL, disc	194200-34960-P	1				
	30	.WHEEL, disc	194200-34960-Q	1, 1			s	YM155 -T/#52400
33 \		Indulty disc	134200 34300 Q					1, 10
34							1	
32								
√ <b>/</b> }								
$oldsymbol{\omega}$								
					1			
-225-								

Fig. 50 FRONT & REAR TIRES (U.S.A. & S.AFRICA) [YM155]

				Q'ty/Un	it	ij		_		-	
Refer. No.	Description	Part No.	YM155	YM155D	YM135D	Sales Ur	Inter- change ability	Design change Mark	Remarks		
50- 22	TIRE ASS'Y (R), rear wheel	794340-34820	1	$\top$	1					-	
50~ 23	.TIRE ASS'Y, rear	794340-34930	1								
50- 24	TIRE	194340-34940	1				ĺ				
50- 25	TUBE, tire	194200-34950	1					•			
50- 26	.WHEEL, disc	194200-34960-P	1								
	.WHEEL, disc	194200-34960-Q	1				s	-	YM155 -T/#52400		
50- 27	HUB, rear wheel	194200-34711	1							·	
	HUB, rear wheel	194202-34710	2				N				
50- 28	BOLT M12 x 25	26116-120252	12			10					
ļ	BOLT M12 x 25	26013-120252	12				N				
50- 29	SPRING WASHER 12	22217-120000	12	1		10	z				
50- 30	PIN 10 x 78, rear wheel hub	194200-34750	2								
50- 31	SNAP PIN 10	22360-100000	2			10					
50- 32	BOLT, flange	1A1040-36010	4							$\Lambda \cup \Lambda \Lambda$	
50- 33	SPRING, flange bolt	1A1040-36040	4						$\mathbf{N} \mathbf{I} \mathbf{N} \mathbf{I}$		<b>EQUIPMEI</b>
							-				
										_	

Fig. 51 FRONT & REAR TIRES (U.S.A. & S.AFRICA) [YM155D]

Fig. 51 FRONT & REAR TIRES (U.S.A. & S.AFRICA) [YM155D]

	•		<u> </u>	0't	y/Unit	T.	T		
9 8 12 11	Refer. No.	Description	Part No.	YM155D		YM135D	inter chan abili	Design te change ty Mark	Remarks
	51- 1	TIRE ASS'Y (L), front wheel TIRE ASS'Y (L), front wheel TIRE ASS'Y (L), front wheel	794210-12910 794341-12910-P 794341-12910-Q	1 1 1	1		N S		YM155D from No. 58304
13	51~ 2	.TIRE ASS'Y 5-12, front wheel .TIRE ASS'Y 5-12, front wheel	794210-12930 794341-12930 194341-12930	2 2 1			N		
	51- 3	TIRE 5-12, front wheelTIRE 5-12, front wheelTUBE 5-12, tire	1A1030-34200 194341-12870 1A1030-34250	1 1			N		YM155D from No. 55106
11 12	51- 5	.WHEEL 4JA-12, disc .WHEEL 4JA-12, disc	194210-12850-P 194210-12850-Q 794210-12920	1			S		YM155Dfrom No. 58304
19 20 123 123 124 D N 125 D N	51- 6	TIRE ASS'Y (R), front wheel TIRE ASS'Y (R), front wheel TIRE ASS'Y (R), front wheel .TIRE ASS'Y 5-12, front wheel	794210-12920-P 794341-12920-P 794341-12920-Q 794210-12930	1 1 2			N S	1	YM155D from No. 58304
SOU I FINANCE LARING	51- 8	.TIRE ASS'Y 5-12, front wheel .TIRE ASS'Y 5-12, front wheel .TIRE 5-12, front wheel	794341-12930 194341-12930 1A1030-34200	2 1 1			N N		
30 31 29	51- 9 51- 10	TIRE 5-12, front wheelTUBE 5-12, tire .WHEEL 4JA-12, disc	194341-12870 1A1030-34250 194210-12850-P	1			N		YM155D from No. 55106
14 18 27 28 27 28 31 29 27 28 31 29		.WHEEL 4JA-12, disc	194210-12850-Q 26116-120252	1		10	s	and the second	YM155Dfrom No. 58304
15 16 17 16 17 24 30 30 30 31 29	51- 12 51- 13	BOLT M12 x 25 SPRING WASHER 12 SHAFT, front axle	26013-120252 22217-120000 194210-14350	8 8 2		10	И		
24		SHAFT, front axle	194341-14350	2			s	[4]	
31 \ 29									

Fig. 51 FRONT & REAR TIRES (U.S.A & S. AFRICA) (YM155D)

Refer. No.	Description	Part No.	YM155	YM155D		YM135D	-s   c	hange	Design- change Mark	Remarks	_	
51- 14	TIRE ASS'Y (L), rear wheel	794340-34810	Π	1								
51- 15	.TIRE ASS'Y, rear	794340-34930		1	ŀ							
51- <b>16</b>	TIRE	194340-34940		1								
51- 17	TUBE, tire	194200-34950		1	-							
51- <b>18</b>	.WHEEL, disc	194200-34960-Q		1								
51- <b>19</b>	TIRE ASS'Y (R), rear wheel	794340-34820		1								
51- 20	.TIRE ASS'Y, rear	794340-34930	-	1								
51- 21	TIRE	194340-34940		1		1						
51- 22	TUBE, tire	194200-34950	1	1		-						
51- 23	.WHEEL, disc	194200-34960-Q		1	-							
51- 24	HUB, rear wheel	194200-34711		2								
	HUB, rear wheel	194202-34710		2				N				
51- 25	BOLT M12 x 35	26116-120352		12			10					
	BOLT M12 x 35	26013-120352		12			10	N			$\Delta \bowtie \Lambda$	
1- 26	SPRING WASHER 12	22217-120000		12			10	z				<b>EQUIPMEN</b>
51- 27	PIN 10 x 78, rear wheel hub	194200-34750		2								
51- 28	SNAP PIN 10	22360-100000	-	2			10					
51- 29	BOLT, flange	1A1040-36010	1	4								
51- 30	SPRING, flange bolt	1A1040-36040		4			İ					
51- 31	WASHER 16, plain	22117-160000		4			10					
									}			
						ŀ	1					
						- 1						
			1						1			
										1		
										1		
			1									
			1.						l			-232-

-233-

Fig. 52 FRONT & REAR TIRES (FRANCE, ENGLAND & PORTUGAL) [YM155]

					'ty/Unit	<u>.</u>	=		
16	Refer. No.	Description	Part No.	YM155	YM135 YM135	YM135D	σ chang	Design e change y Mark	Remarks
12	52- 1	TIRE ASS'Y, front wheel	794200-11850-Q	2		$\top$			
9 0 1	52- 2	.WHEEL 3.50B x 10GA, disc	194200-11880-Q	2					
7	52- 3	.TIRE ASS'Y 4.50-10, front	194200-11900	2					1
	52- 4	TIRE 4.50-10	194200-11910	2				-	
16 12 10 2 3 3	52- 5	TUBE, tire	194200-11920	2					
2	52- 6	BOLT M12 x 25	26116-120252	8		10	0		
		BOLT M12 x 25	26013-120252	8		10	N C		
15 14	52- 7	SPRING WASHER 12	22217-120000	8		10	2		
	52~ 8	OIL SEAL TC 35 52 11	194150-12720	2		10			
	52 9	BALL BEARING 6205	24101-062054	2					
13 14 15	52- 10	BALL BEARING 6204	24101-062044	2					
	52- 11	CIRCLIP 48-H	22252-000480	2		10	)		Selective
22		WASHER 42 x 51.8 x 1	194151-11670	2		10			Jeregrive
6 7 5 4 2 SOU 26 25 24 R N 28 FAR N	52- 13	CASTLE NUT M20 CASTLE NUT M20 COTTER PIN 4 x 40	26837-200002 26877-200002 22417-400400	2 2 2		10	и		
		WASHER 20, plain	194151-12640	2					
		HUB, front wheel	194200-11801-Q	2					
31 33 34		COVER, front wheel hub.	194151-12620-X	2					
17 30 1 1 1 1 1	52- 17	TIRE ASS'Y (L), rear wheel	794340-34810	1					
21	52- 18	.TIRE ASS'Y, rear	794340-34930	1					
30 31 34 32 34 32	52- 19	TIRE	194340-34940	1					
18 27 33	52- 20	TUBE, tire	194200-34950	1					
19	52- 21	.WHEEL, disc	194200-34960-Q	1					
27									
33 29							- And Andrews -		
33 34 32							To the second se		
8			224					<u></u>	

- 234--

Fig. 52 FRONT & REAR TIRES (FRANCE, ENGLAND & PORTUGAL) [YM155]

				Q'ty/U		=	T			•	
Refer. No.	Description	Part No.	YM155	YM155D	YM135	Sales Unit	Inter- change ability	Design change Mark	Remarks		
52- 22	TIRE ASS'Y (R), rear wheel	794340-34820	1	П		T				-	
52- 23	.TIRE ASS'Y, rear	794340-34930	1								
52- 24	TIRE	194340-34940	1			ŀ					
52- 25	TUBE, tire	194200-34950	1		ĺ		-				
52- 26	.WHEEL, disc	194200-34960-Q	1								
52- 27	HUB, rear wheel	194200-34711	1								
	HUB, rear wheel	194202-34710	2				N				
52- 28	BOLT M12 x 35	26116-120352	12	2		10					
	BOLT M12 × 35	26013-120352	12	2		10	N				
52- 29	SPRING WASHER 12	22217-120000	12	1		10	z				
52- 30	PIN 10 x 78, rear wheel hub	194200-34750	2								
52- 31	SNAP PIN 10	22360-100000	2			10					
52- 32	BOLT, flange	1A1040-36010	4					1			
52- 33	SPRING, flange bolt	1A1040-36040	4						$K   M   \vdash$	$\Delta R M$	<b>EQUIPMEN</b>
52- 34	WASHER 16, plain	22117-160000	4			10					
52- 35	NUT M10	26716-120002	12	2		10					
	·										
	<u> </u>	· · · · · · · · · · · · · · · · · · ·	۰						<u> </u>	•	- 2 3 6

-237-

			No. of the Control of		-				Service Committe
					ty/Unit		Inte	F3	
6 0	Refer.	Description	Part No.	55	YM155D YM135	15 D	5 Inte	ze change	Remarks
7,	No.			YM155	W 120	M13	s char	ty Mark	
8 11					> /	>	σ		
10 9 12	53- 1	TIRE ASS'Y (L), front wheel	794210-12910		1				
		TIRE ASS'Y (L), front wheel	794341-12910-Q		1		N		
	53- 2	.TIRE ASS'Y 5-12, front wheel	794210-12930		2				
1 _ (13)		.TIRE ASS'Y 5-12, front wheel	794341-12930		2		N		
		.TIRE ASS'Y 5-12, front wheel	194341-12930		1		N		
13 \ (13)	53- 3	TIRE 5-12, front wheel	1A1030-34200		1				
2		TIRE 5-12, front wheel	194341-12870		1		N		YM155D from No. 55106
3	53- 4	TUBE 5-12, tire	1A1030-34250		1				
4	53~ 5	.WHEEL 4JA-12, disc	194210-12850-Q	1 1	1				
	33 0		201020 20000 2	1	-				
ACASTO III	53- 6	TIRE ASS'Y (R), front wheel	794210-12920		1				
12 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	35 0	TIRE ASS'Y (R), front wheel	794341-12920-0	1 1	1		N		
	53- 7		794210-12930		2		. "		
	33- 7	.TIRE ASS'Y 5-12, front wheel	794341-12930	1 1	2		и		
19		.TIRE ASS'Y 5-12, front wheel	194341-12930		-		N		
	53- 8	TIRE 5-12, front wheel	194341-12930 1A1030-34200		,   -				
	33- 6	TIRE 5-12, front wheel	194341-12870	$\square$	,		N		YM155D from No. 55106
23 22 23 23	53- 9	TUBE 5-12, tire	181030-34250		1				IM155D ITOM NO. 55106
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1 1	1				
	53- 10	.WHEEL 4JA-12, disc	194210-12850-Q		1				
		TOT M 12 25	26116-120252		8		, ,		
	53- 11	BOLT M12 x 25	26013-120252	1 1	8	1 1	10 N		
303129	44 10	BOLT M12 x 25 SPRING WASHER 12	22217-120000	1 1	8	1 1	10 Z	1	
28 30		ì	1				10   2		
14 27 28		SHAFT, front axle	194210-14350		2				
		SHAFT, front axle	194341-14350		2	1	s	[4]	
15 27 <sup>28</sup> 30 <sup>31</sup> 29							1		
15 24 30				1.1					
16							İ		
26 32 26 32 26 32 26 32 26 32 32 32 32 32 32 32 32 32 32 32 32 32						İ	ĺ	ļ	
2624									
26 32									
		Mary Control of the C							
30							ļ		
31					1				
29								1	
					l				
1 TARLE									
25			L						
- 287 <i>-</i>			238						

Fig. 53 FRONT & REAR TIRES (FRANCE, ENGLAND & PORTUGAL) [YM155D]

Refer. No.	Description	Part No.		YMISSD &	YM135	Sales Unit	Inter- change ability	Design- change Mark	Remarks		
53- 14	TIRE ASS'Y (L), rear wheel	794340-34810		1	+	$\top$	<del>                                     </del>				
53- 15	.TIRE ASS'Y, rear	794340-34930		1							
53- 16	TIRE	194340-34940	1	1							
53- 17	TUBE, tire	194200-34950	Į Į	1			-				
53- 18	.WHEEL, disc	194200-34960-Q		1							
53- 19	TIRE ASS'Y (R), rear wheel	794340-34820		1							
53- 20	.TIRE ASS'Y, rear	794340-34930		1							
53- 21	TIRE	194340-34940		1	-						
53- 22	TUBE, tire	194200-34950		1							
53- 23	.WHEEL, disc	194200-34960-Q		1							
53- 24	HUB, rear wheel	194200-34711		2							
	HUB, rear wheel	194202-34710		2			N				
53- 25	BOLT M12 x 35	26116-120352		12		1	ا ا				
	BOLT M12 x 35	26013-120352		12		10	N		DNI L		
53- 26	SPRING WASHER 12	22217-120000		12		1	0 Z			ADIVI	<b>EQUIPMI</b>
53- 27	PIN 10 x 78, rear wheel hub	194200-34750		2	Ī				~ .		
53- 28	SNAP PIN 10	22360-100000		2		10	0				
53- 29	BOLT, flange	1A1040-36010		4							
53- 30	SPRING, flange bolt	1A1040-36040		4							
53- 31	WASHER 16, plain	22117-160000		4		10					
53- 32	NUT M10	26716-100002	1	12		10	ו				
	·										

Fig. 54 FRONT & REAR TIRES (U.S.A.) [YM135]

					('ty/Uni		=			
	Refer.	Description	Part No.	YM155	35 5	YM135D	S Unit	Inter-	Design change i	Remarks
16	No.			M.	SIM N	M13	Sales	ability	Mark	
12   12   14   17   18   18   18   18   18   18   18	<del></del>		-	1		_	101			
9 10 \ (3)	54~ 1	TIRE ASS'Y, front wheel	794200-11850-P		2		1 1			
8 7 6	54- 2	.WHEEL 3.50B x 10GA, disc	194200-11880-P		2	- 1				
9 8	54- 3	.TIRE ASS'Y 4.50-10, front	194200-11900		2					
	54- 4	TIRE 4.50-10	194200-11910		2	i	1 1	1		
16 12	54- 5	TUBE, tire	194200-11920		2	4				
69							1 1			
13	54- 6	BOLT M12 × 25	26116-120252		8	- 1	10	ļ		
14		BOLT M12 x 25	26013-120252		8	1	10	N		
11 15		SPRING WASHER L2	22217-120000		8	l l	10	z		
		OIL SEAL TC 35 52 11	194150-12720		2		10			
0, 15	5 <b>4-</b> 9	BALL BEARING 6205	24101-062054		2	i				
13 14	54- 10	BALL BEARING 6204	24101-062044		2	1		1		
	54 13	arparra 40 H	22252-000480		2	,	10	. !	1	
22 23	54- 11	CIRCLIP 48-H WASHER 42 x 51.8 x 1	194151-11670		- 1		1 1			Selective
	/4_ 13	CASTLE NUT M20	26837-200002		2	,	10	. !	ľ	
$\frac{7}{6}$ $\frac{7}{5}$ $\frac{2}{5}$ $\frac{24}{25}$ $\frac{28}{4}$	54- 12	CASTLE NUT M20	26877-200002		2	ì	10	N		
29	54- 13	COTTER PIN 4 × 40	22417-400400		2	1	10	, "		
i ANA II	54- 14	WASHER 20, plain	194151-12640		2					
	34 14	MAGNET TO PETER								
	54- 15	HUB, front wheel	194200-11801-P		2	2				
34 32		COVER, front wheel hub.	194151-12620-X		2	2				
33 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							1			
30 31	54- 17	TIRE ASS'Y (L), rear wheel	194390-34900		1	1				
		TIRE ASS'Y (L), rear wheel	194390-34810	11	1	1		N	[1]	
18 33 34 32 3		TIRE ASS'Y (L), rear wheel	794390-34810		1	1		N		
	54- 18	.TIRE ASS'Y, rear	194390-34930		1	1				
19 20 33 34	54- 19	TIRE	194390-34940		1	1				
20 34 32	54- 20	TUBE, tire	194390-34950		1	1		ĺ		
		TOBE, tire	194200-34950		1	1		N		
27)	54- 21	.WHEEL, disc	194200-34960-P		1	1		i		
								i		
					ł			ĺ		
33 34								ĺ		
34 32								l		
								ı		
								ı		
								ĺ		
29								I		
28 -241-		<u> </u>	-242-				4			
the state of the s			- 242-							

-		T	Т	Q'ty/Un	. 1					•	
Refer. No.	Description	Part No.	YMISS		1	S		Design- change Mark	Remarks		
54- 22	TIRE ASS'Y (R), rear wheel	194390-34950	П		ı					-	
	TIRE ASS'Y (R), rear wheel	194390-34820			1 ]		N	[1]			
	TIRE ASS'Y (R), rear wheel	794390-34820			1		N				
54- 23	.TIRE ASS'Y, rear	194390-34930	H		1						
54- 24	TIRE	194390-34940			1						
54- 25	TUBE, tire	194390-34950			1			ļ			
	TUBE, tire	194200-34950			1		N				
54- 26	.WHEEL, disc	194200-34960-P			1						
54- 27	HUB, rear wheel	194200-34711		:	2						
	HUB, rear wheel	194202-34710		:	2		N				
54- 28	BOLT M12 x 25	26116-120252		1:	2	10					
54- 29	SPRING WASHER 12	22217-120000		1:	2	10					
54- 30	PIN 10 x 78, rear wheel hub	194200-34750		:	2						
54- 31	SNAP PIN 10	22360-100000			2	10				$\Lambda \square \Lambda$	<b>EQUIPMENT</b>
54- 32	BOLT, flange	1A1040-36010			4					ARIVI	FUUIFIVIFIVI
54- 33	SPRING, flange bolt	1A1040-36040			4						
54- 34	WASHER 16, plain	22117-160000		.	4	10					
										_	- 244 <del>-</del>

Fig. 55 FRONT & REAR TIRES (U.S.A.) [YM135D]

6 7 8 11 11 12 1	Refer. No.	Description	Part No.	Gry/Un Gry/Un Gry/Un		Sales Unit	Inter- i change ability	Design- change Mark	Remarks
(io) 9 (i)		TIRE ASS'Y (L), front wheel TIRE ASS'Y (L), front wheel .TIRE ASS'Y 5-12, front wheel	794210-12910-P 794341-12910-P 794210-12930		1	1 2	N		
13		.TIRE ASS'Y 5-12, front wheel .TIRE ASS'Y 5-12, front wheel			1	2	и		
		TIRE 5-12, front wheelTIRE 5-12, front wheelTUBE 5-12, tire	1A1030-34200 194341-12870 1A1030-34250		1	1 1 1	N		YM135D from No. 51614
	55- 5	.WHEEL 4JA-12, disc TIRE ASS'Y (R), front wheel	194210-12850-P 794210-12920-P			1			
11 12		TIRE ASS'Y (R), front wheel  TIRE ASS'Y 5-12, front wheel	794341-12920-P 794210-12930		1 2	2	N		
	55- 8	.TIRE ASS'Y 5-12, front wheel .TIRE ASS'Y 5-12, front wheelTIRE 5-12, front wheel	794341-12930 194341-12930 1A1030-34200			2	N		
23 22 21 25 26	55- 9 55- 10	TIRE 5-12, front wheelTUBE 5-12, tire .WHEEL 4JA-12, disc	194341-12870 1A1030-34250 194210-12850-P		1	1 1 1	N		YM135D from No. 51614
		BOLT M12 x 25	26116-120252		8	8 10			
14 28 30 1	55- 12 55- 13	BOLT M12 x 25 SPRING WASHER 12 SHAFT, front axle	26013-120252 22217-120000 194210-14350		8	8 10 8 10 2	N Z		
18 27 28 31 29 31 29 31 29 31 29 31 29 31 29 31 29 31 29 31 31 29 31 31 31 31 31 31 31 31 31 31 31 31 31		SHAFT, front axle	194341-14350		2	2	s	[4]	
16									
29									
30									
29									
26									
25 -245-			-246-						

Fig. 55 FRONT & REAR TIRES (U.S.A.) [YM135D]

Reference			T	T	Q'ty/Ur	iit	- 1		Γ		_		
TIRE ASS'Y (L), rear wheel 194390-34930 1 1 1 1 1 55- 15 55- 16 55- 17TURE 55- 17TURE, tire 194390-34950 1 1 55- 18TIRE ASS'Y (R), rear wheel 194390-34960-P 1  TIRE ASS'Y (R), rear wheel 194390-34960 1 1  TIRE ASS'Y (R), rear wheel 194390-34950 1 1  TIRE ASS'Y (R), rear wheel 194390-34950 1  TIRE ASS'Y (R), rear wheel 194390-34950 1  TIRE ASS'Y (R), rear wheel 194390-34950 1  TIRE ASS'Y (R), rear wheel 194390-34950 1  TIRE ASS'Y (R), rear wheel 194390-34950 1  TIRE ASS'Y (R), rear wheel 194200-34960-P 1  HUB, rear wheel HUB, rear wheel HUB, rear wheel HUB, rear wheel HUB, rear wheel HUB, rear wheel hub 194200-34750 2  SPRING MASHER 12 22217-120000 2217-1200000 2217-120000 2217-120000 2217-120000 2217-120000 2217-1200000 2217-1200000 2217-1200000 2217-1200000 2217-1200000 2217-1200000000 2217-12000000000000000000000000000000000		Description	Part No.				Sales Uni	change	change	Remarks			
55- 15TIRE ASS'Y, rear	55- 14	TIRE ASS'Y (L), rear wheel	194390-34900			1	П				-		
55- 16TIRE		TIRE ASS'Y (L), rear wheel	194390-34810			1		N	[1]				
55- 17	55- 15	.TIRE ASS'Y, rear	194390-34930			1							
55- 18 .WHEEL, disc	55 16	TIRE	194390-34940			1							
55- 19 TIRE ASS'Y (R), rear wheel 194390-34950 1 1 N [1]  55- 20 .TIRE ASS'Y, rear wheel 194390-34930 1 1 1 N [1]  55- 21 .TIRE 194390-34940 1 1 1 N [1]  55- 22 .TUBE, tire 194390-34950 1 1 1 N [1]  55- 23 .WHEEL, disc 194200-34711 194200-34711 194200-34710 194200-34710 194200-34710 194200-34710 194200-34710 194200-34710 194200-34710 194200-34710 194200-34710 194200-34750 194200-34750 194200-34750 195- 28 SPRING WASHER 12 22217-120000 192 10 10 10 10 10 10 10 10 10 10 10 10 10	55- 17	TUBE, tire	194390-34950			1							
THRE ASS'Y (R), rear wheel 194390-34820	55- 18	.WHEEL, disc	194200-34960-P			1							
55- 20 .TIRE ASS'Y, rear	55- 19	TIRE ASS'Y (R), rear wheel	194390-34950			1							
55- 21TRE		TIRE ASS'Y (R), rear wheel	194390-34820			1		N	[1]				
55- 22TUBE, tire	55- 20	.TIRE ASS'Y, rear	194390-34930			1							
55- 23 .WHEEL, disc	55- 21	TIRE	194390-34940			1							
55- 24 HUB, rear wheel HUB, rear wheel HUB, rear wheel BOLT M12 x 25 SPRING WASHER 12 S2217-120000 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 x 78, rear wheel hub P4200-34750 PIN 10 PIN	55- 22	TUBE, tire	194390-34950			1							
HUB, rear wheel 194202-34710 26116-120252 55- 25 BOLT M12 x 25 251616-120252 55- 26 SPRING WASHER 12 25217-120000 12 10 55- 27 PIN 10 x 78, rear wheel hub 194200-34750 2 10 55- 28 SNAP PIN 10 55- 28 SNAP PIN 10 55- 29 BOLT, flange 1A1040-36010 55- 30 SPRING, flange bolt 1A1040-36040 4 4	55- 23	.WHEEL, disc	194200-34960-P			1							
55- 26 SPRING WASHER 12 22217-120000   12 10   55- 27 PIN 10 x 78, rear wheel hub	55- 24	HUB, rear wheel	194200-34711			1	1 1				. V D V	Л	
55- 26 SPRING WASHER 12 22217-120000   12 10   55- 27 PIN 10 x 78, rear wheel hub		HUB, rear wheel	194202-34710			1		N		$\langle 1/1 \mid \vdash$		\/I	$\mathbf{H}(\mathbf{M})$
55- 26 SPRING WASHER 12 22217-120000   12 10   255- 27 PIN 10 x 78, rear wheel hub	55→ 25	BOLT M12 x 25	26116-120252			12	10					VI	
55- 28 SNAP PIN 10	55- 26	SPRING WASHER 12	22217-120000			12	10						
55- 29 BOLT, flange   1A1040-36010   4   55- 30 SPRING, flange bolt   1A1040-36040   4	55- 27	PIN 10 x 78, rear wheel hub	194200-34750			2							
55- 30 SPRING, flange bolt 1A1040-36040 4	55- 28	SNAP PIN 10	22360-100000			2	10						
	55- 29	BOLT, flange	1A1040-36010			4							
55-31 WASHER 16, plain 22117-160000	55- 30	SPRING, flange bolt	1A1040-36040			4							
	55- 31	WASHER 16, plain	22117-160000			4	10		1 				

		<del></del>							
					'ty/Unit		Inter-	Design-	
	Refer. No.	Description	Part No.	155	132	351)	change	e change	Remarks
	: 0.			YM155	YMI35 J	IMI S	change ability	Mark	
_ 16				H		+	+-	+	
10 12		TIRE ASS'Y, front wheel	794200-11850-P		2	1 1			
	56- 2	.WHEEL 3.50B x 10GA, disc	194200-11880-Р		2	1			
	56- 3	.TIRE ASS'Y 4.50-10, front	194200-11900		2	1 1			
9 8	56- 4	TIRE 4.50-10	194200-11910		2	1 1			
	56- 5	TUBE, tire	194200-11920		2				
16 12									
	56- 6	BOLT M12 × 25	26116-120252		8				
13		BOLT M12 x 25	26013-120252		8	10			
	56- 7	SPRING WASHER 12	22217+120000		8	10	2		
15 14	56~ 8	OIL SEAL TO 35 52 11	194150-12720		2	10			·
	56- 9	BALL BEARING 6205	24101-062054		2				
	56- 10	BALL BEARING 6204	24101-062044		2				
14 15							-		
	56- 11	CIRCLIP 48-H	22252-000480		2	10	.		Selective
22		WASHER 42 x 51.8 x 1	194151-11670		2	10			
	56- 12	CASTLE NUT M20	26837-200002	N	2				
24	П	CASTLE NUT M20	26877-200002		2	10	) N		
6 7 5 29 28	56- 13	COTTER PIN 4 × 40	22417-400400		2	10	,		
	56- 14	WASHER 20, plain	194151-12640		2				
	56- 15	HUB, front wheel	194200-11801-P		2				
	56- 16	COVER, front wheel hub.	194151-12620-X		2				
34	30 10						Ì		
33	56- 17	TIRE ASS'Y (L), rear wheel	194390-34900		1			į	
30 37 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	20 2.	TIRE ASS'Y (L), rear wheel	194390-34810		1		N	[1]	
31 32 8		TIRE ASS'Y (L), rear wheel	794390-34810		l		N	1	
30 34 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56- 18	.TIRE ASS'Y, rear	194390-34930		1	1 1			
	56- 19	TIRE	194390-34940		1	1 1		ł	
20 19 20 33 34 32	56- 20	TUBE, tire	194390-34950		1	\$ I	1		
20 32	56- 21	.WHEEL, disc	194200-34960-P		1	1			
	30- 21	.anebb, disc	134200 34900 1		1				
2927									
293529									
							ļ		
33 \									
34 \ 32									
32									
29									
28			- 250 -	<del></del>					
-2 4 9 ·-			200						

Fig. 56 FRONT & REAR TIRES (FRANCE) [YM135]

	T	I	ī	Q'ty/U	nit	T ==				-	
Refer. No.	Description	Part No.	YM155	YM155D	YM135 YM135D	Sales Unit		Design- change Mark	Remarks		
56- 22	TIRE ASS'Y (R), rear wheel	194390-34950	Г		1					<del>-</del>	
	TIRE ASS'Y (R), rear wheel	194390-34820			1		N	[1]			
	TIRE ASS'Y (R), rear wheel	794390-34820			1		N	ĺ			
56- 23	.TIRE ASS'Y, rear	194390-34930			1	ļ		1			
56- 24	TIRE	194390-34940			1						
56- 25	TUBE, tire	194390-34950			1						
56- 26	.WHEEL, disc	194200-34960-P			1						
56- 27	HUB, rear wheel	194200-34711			2						
	HUB, rear wheel	194202-34710		1	2	1	N				
56- 28	BOLT M12 x 25	26116-120252		} I	2	10					
_	BOLT M12 x 25	26013-120252		i I	12	10	N				
56~ 29	SPRING WASHER 12	22217-120000		1 1	.2	10	z				
56- 30	PIN 10 x 78, rear wheel hub	194200-34750		1 1	2						
56- 31	SNAP PIN 10	22360-100000			2	10		H		$\Delta R M$	
56- 32	BOLT, flange	1A1040-36010			4			<b>.</b>			<b>EQUIPMEN</b>
56- 33	SPRING, flange bolt	1A1040-36040	-		4						
56- 34	WASHER 16, plain	22117-160000			4	10					
56- 35	NUT MIC	26716-100002		]	12	10					
								İ			
					1						
					1						
			Ì								
					1						
			1								
			-								
		L	1		$\perp$		L			_	- 252-

Fig. 57 FRONT & REAR TIRES (FRANCE) [YM135D]

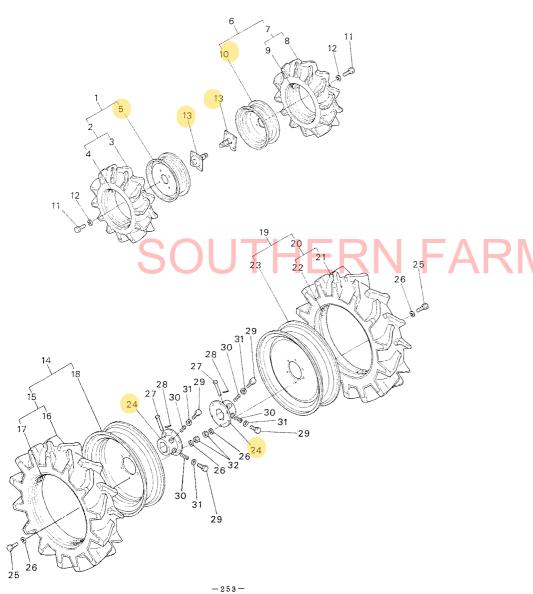


Fig. 57 FRONT & REAR TIRES (FRANCE) [YM135D]

				Q'ty/	Unit		=			
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D.	Sales Unit		Design change Mark	Remarks
57- 1	TIRE ASS'Y (L), front wheel	794210-12910				1				
	TIRE ASS'Y (L), front wheel	794341-12910-P			İ	1		N		
57- 2	.TIRE ASS'Y 5-12, front wheel	794210-12930				2				
	.TIRE ASS'Y 5-12, front wheel	794341-12930				2		N		
	.TIRE ASS'Y 5-12, front wheel	194341-12930				1		N		
57- 3	TIRE 5-12, front wheel	1A1030-34200				1				
	TIRE 5-12, front wheel	194341-12870				1		N		YM135D from No. 5161
57- 4	TUBE 5-12, tire	1A1030-34250				1				
57- 5	.WHEEL 4JA-12, disc	194210~12850-P				1				
57- 6	TIRE ASS'Y (R), front wheel	794210-12920				1				
	TIRE ASS'Y (R), front wheel	794341 <del>-</del> 12920-P				1		N		
57~ 7	.TIRE ASS'Y 5-12, front wheel	794210-12930				2				
	.TIRE ASS'Y 5-12, front wheel	794341-12930				2		N		
A 1	.TIRE ASS'Y 5-12, front wheel	194341-12930				1		N		
57- 8	TIRE 5-12, front wheel	1A1030-34200				1				
4	TIRE 5-12, front wheel	194341-12870				1		N		YM135D from No. 5161
57- 9	TUBE 5-12, tire	1A1030-34250				1				
57- 10	.WHEEL 4JA-12, disc	194210-12850-P				1				
57 11	BOLT M12 x 25	26116-120252				8	10			
	BOLT M12 x 25	26013-120252				8	10	N		
57 12	SPRING WASHER 12	22217-120000				8	10	z		
57- 13	SHAFT, front axle	194210-14350				2				
	SHAFT, front axle	194341-14350				2		s	[4]	

-254-

Fig. 57 FRONT & REAR TIRES (FRANCE) [YM135D]

			L	Q'ty/			Unit		n .		•		
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	02 10	Inter- change ability	Design change Mark	Remarks			
57- 14	TIRE ASS'Y (L), rear wheel	194390-34900			П	1					-		
	TIRE ASS'Y (L), rear wheel	194390-34810				1		N	[1]				
	TIRE ASS'Y (L), rear wheel	794390-34810				1		N					
57- 15	.TIRE ASS'Y, rear	194390-34930	1			1	- 1						
57- 16	TIRE	194390-34940				1							
57- 17	TUBE, tire	194390-34950		İ		1							
57- 18	.WHEEL, disc	194200-34960-P		-		1							
57- 19	TIRE ASS'Y (R), rear wheel	194390-34950				1							
	TIRE ASS'Y (R), rear wheel	194390-34820				1	- 1	N	[1]				
	TIRE ASS'Y (R), rear wheel	794390-34820				1		N					
57- 20	.TIRE ASS'Y, rear	194390-34930				1	ļ						
57- 21	TIRE	194390-34940				1	ı						
57- 22	TUBE, tire	194390-34950				1							
57- 23	.WHEEL, disc	194200-34960-P				1					VDV	1	JIPMEN
57- 24	HUB, rear wheel	194200-34711				2						VI	/ILIAIPILIA
	HUB, rear wheel	194202-34710				2		N					
57- 25	BOLT M12 x 35	26116-120352		İ		12	10						
	BOLT M12 x 35	26013-120352	1			12	10	N					
57- 26	SPRING WASHER 12	22217-120000				12	10	z	İ				
57- 27	PIN 10 x 78, rear wheel hub	194200-34750				2							
57- 28	SNAP PIN 10	22360-100000				2	10						
57- 29	BOLT, flange	1A1040-36010				4							
57- 30	SPRING, flange bolt	1A1040-36040				4							
57- 31	WASHER 16, plain	22117-160000				4							
57- 32	NUT M10	26716-100002				12	10						
			1										
		1											
		<u> </u>							L	<u> </u>	-		-256-

Fig. 58 HYDRAULIC LIFT

Fig. 58 HYDRAULIC LIFT

-				1 0	ty/Uni				Ī	
	Refer.						- Ei	Inter-		
62 61 53	No.	Description	Part No.	YM155	M138	YM135D	Sales	change ability	change   Mark	Remarks
				5	ž   Ž	3	Sa	,		
	58- 1	LIFT ASS'Y, hydraulic	794200-42000-X	1 1	. 1	1				
59 67 67	58- 2	HOUSING, hydraulic cylinder	194200-42101-X	1 1	. 1	1			- 1	
		HOUSING, hydraulic cylinder	194200-42102-X	1 1	.   1	1		F		Interchangeable by set
// / 65 64		HOUSING, hydraulic cylinder	194200-42102-X	1 1	١,	1,		Р	[3]	with 58-33, 68, 69. do.
49 ///	E0- 3	PLUG 11	194150-21910	2 2	- 1	j			131	40.
51	20 2	1100	23420 22720		-	1				
47	58- 4	BOLT M10 x 35	26116-100352	10 1	.0 1	0 10	10			
		BOLT M10 x 35	26013-100352	1 1	- 1	1	10	N		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	58- 5	SPRING WASHER 10	22217-100000	1 1	1	1	10	1		
25 29 31 32 62 60 56 57 70	58- 6	PACKING, cylinder case	194200-42150	1 1	.   1	1				
24   //	58- 7	PROTECTOR, cylinder case	194200-42171	1 1	. 1	1				
27 23 OLD TYPE	58- 8	BOLT M8 x 22	26116-080226	3 3	3	3	10			
28 68 33		BOLT MB x 22	26206-080226	3 3	3	3	10	N		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
20 / 69	58- 9	PACKING 8, copper	23414-080000	3 3	3	3	10			
$\begin{array}{c c} & & & & & & & & & & & & & & & & & & &$	58- 10	WIRE 0.6 x 220	194200-42180	1 1	. 1	1	10			
	L		IVIL		Л					
21 22	58- 11	HEAD ASS'Y, cylinder	794200-43100-X	1 1		Ī				
		HEAD ASS'Y, cylinder	794200-43080	1 1			1 1	N		
	58- 12	.HEAD, cylinder	194200-43121	1 1	1	-	1 1			
30	58- 13	.O-RING 14-P	24311-000140	1 1		- 1	1 1			
4	58- 14	.O-RING 63-S	194200-43140	1 1	-   1	1				
38 37			204000 40161 #	1 1	١,	Ι,				
39 2	58- 15	.PLUG 18	194200-43161-X 24311-000150		1		1 1			
	58- 16	.O-RING 15-P .VALVE SEAT, safety	194200-46410	1 1	- 1	1				
6	58- 17 58- 18	.SPRING, safety valve	194200-46410				1 1			
9	58- 19	.BALL 3/16	24190-060001	1 1	- 1	1	1 1			
8	30. 13	.BALL 3/16	24190-060003	1 1	- 1	- 1	1 1	N		
		3, 10								
10	58~ 20	.O-RING 9-P	24311-000090	1 1	1 1	. 1	10			
	58- 21	.PLUG 16, safety valve	194200-46450-X	1 1	ιl	. 1				
357	58- 22	.PACKING 16, copper	23414-160000	1 1	1 1	. 1	10			
46	58- 23	.VALVE SEAT, stop	194200-46520	1 1	ι   1	. 1				
45	58- 24	.VALVE (A), stop	194200-46531	1 1	ιl	. 1				
40 44										
41										
43					-					
54 55 52 49 50 42										
-			258						L	

Fig. 58 HYDRAULIC LIFT

Part No.   Part No.						/Unit		Unit		D*	
58- 26		Description	Part No.	YM155	YM155D	YM135	YM135D	Sales Un	change-	change	
58- 27 .VALVE (B), stop 58- 28 .O-RING 9-P .SPRING PIN 5 x 50 22351-050050 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	58- 25	.GUIDE, stop valve	194200-46540-X	1	1	1	1				
58- 28	58- 26	.O-RING 16-S	194200-46550	2	2	2	2	10			
58- 29	58- 27	.VALVE (B), stop	194200-46560-X	1	1	1	1				
58- 30 PIPE, cylinder	58- 28	.O-RING 9-P	24311-000090	1	1	1	1	10			
58- 31 SOLT M12 x 35 BOLT M12 x 35 BOLT M12 x 35 BOLT M12 x 35 BOLT M12 x 35 BOLT M12 x 35 BOLT M12 x 35 SEROIT, control valve SETBOLT, lift crank SETBOLT, lift lift lift lift lift lift lift lil	58- 29	.SPRING PIN 5 x 50	22351-050050	1	1	1	1	10			
BOLT M12 x 35  58- 32 SPRING WASHER 12  58- 33 SETBOLT, control valve SETBOLT, lift crank SETBOLT, control valve SETBOLT, lift crank SETBOLT, control valve SETBOLT, lift crank SETBOLT, control valve SETBOLT, lift lift lift lift lift lift lift lift	58- 30	PIPE, cylinder	194200-43110	1	1	1	1				
58- 32 SPRING WASHER 12 58- 33 SETBOLT, control valve SETBOLT, lift crank SETBOLT, lift lift li li li li li li li li li li li li li	58- 31	BOLT M12 x 35	26116-120352	4	4	4	4	10			
SETBOLT, control valve  SETBOLT, lift crank  SETBOLT, lift crank		BOLT M12 x 35	26013-120352	4	4	4	4	10	N		
SETBOLT, control valve SETBOLT, control valve 194200-43211 1	58- 32	SPRING WASHER 12	22217-120000	4	4	4	4	10	z		
SETBOLT, control valve  194200-43211 1	58- 33	SETBOLT, control valve	194200-43210	1	1	1	1				
58- 34 SETBOLT, control valve  194200-43220  1 1 1 1 1 1  58- 35 O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P  58- 36 SPRING WASHER 12  58- 37 PISTON, hydraulic  58- 38 O-RING P50A SROD, hydraulic piston  58- 39 ROD, hydraulic piston  58- 40 CRANK, lift 194200-44311 1 1 1 1 58- 41 PIN, lift crank 194200-44111 1 1 1 1 58- 42 SPRING PIN 5 x 28 22351-050028 1 1 1 1 1 10  58- 43 SPRING PIN 3 x 28  22351-030028 1 1 1 1 1 10  58- 44 SETBOLT, lift crank 194200-44170 1 1 1 1 1 58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 1 58- 46 SHAFT, lift 194200-44210 1 1 1 1 58- 47 BUSH 35 x 30, rod  194200-44250 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		SETBOLT, control valve	194200-43211			1			N	[2]	
58- 35 O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P  58- 36 SPRING WASHER 12  58- 37 PISTON, hydraulic  58- 38 O-RING P50A SROD, hydraulic piston  58- 39 ROD, hydraulic piston  58- 40 CRANK, lift 194200-44311 1 1 1 1 58- 41 PIN, lift crank 194200-44151 1 1 1 1 58- 42 SPRING PIN 5 x 28 22351-050028 1 1 1 1 1 10  58- 43 SPRING PIN 3 x 28  22351-030028 1 1 1 1 1 10  58- 44 SETBOLT, lift crank 194200-44170 1 1 1 1 1 58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 1 58- 46 SHAFT, lift 194200-44210 1 1 1 1 58- 47 BUSH 35 x 30, rod  24311-000140 2 2 2 2 2 10 1 1 0 K [2] 1 1 1 0 K [2] 1		SETBOLT, control valve	194200-43211	1	1	1			N	[3]	
O-RING 14-P O-RING 14-P O-RING 14-P O-RING 14-P S8- 36 SPRING WASHER 12 S8- 37 PISTON, hydraulic S8- 38 O-RING P50A S8- 39 ROD, hydraulic piston S8- 40 CRANK, lift S8- 41 PIN, lift crank S8- 42 SPRING PIN 5 x 28 S9RING PIN 3 x 28 S9RING PIN 3 x 28 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING WASHER 9 S9RING	58- 34	SETBOLT, control valve	194200-43220	1	1	1	1				
O-RING 14-P  58- 36 SPRING WASHER 12  58- 37 PISTON, hydraulic  58- 38 O-RING P50A  58- 39 ROD, hydraulic piston  58- 40 CRANK, lift  58- 41 PIN, lift crank  58- 42 SPRING PIN 3 x 28  58- 43 SPRING PIN 3 x 28  58- 44 SETBOLT, lift crank  58- 45 SPRING WASHER 8  58- 46 SHAFT, lift  58- 47 BUSH 35 x 30, rod  24311-000140  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	58- 35	O-RING 14-P	24311-000140	2	2	2	2	10			
58- 36 SPRING WASHER 12		O-RING 14-P	24311-000140			1		10	К	[2]	
58- 37 PISTON, hydraulic 194200-43300 1 1 1 1 1 1 10  58- 38 O-RING P50A 24311-570500 1 1 1 1 1 1 10  58- 39 ROD, hydraulic piston 194200-43411 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		O-RING 14-P	24311-000140	1	1	1		10	K	[3]	
58- 38 O-RING P50A	58- 36	SPRING WASHER 12	22217-120000	1	1	1	1	10			
58- 44 SETBOLT, lift crank 194200-44170 1 1 1 1 1 1 1 1 58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 1 58- 46 SHAFT, lift 194200-44210 1 1 1 1 1 1 1 58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	58→ 37	PISTON, hydraulic	194200-43300	1	1	1	1	10			
58- 40 CRANK, lift	58- 38	O-RING P50A	24311-570500	1	1	1	1	10			
58- 41 PIN, lift crank	58- 39	ROD, hydraulic piston	194200-43411	1	1	1	1				
58- 42 SPRING PIN 5 x 28 2351-050028 1 1 1 1 1 10  58- 43 SPRING PIN 3 x 28 22351-030028 1 1 1 1 1 10  58- 44 SETBOLT, lift crank 194200-44170 1 1 1 1 1  58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 10  58- 46 SHAFT, lift 194200-44210 1 1 1 1  58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1	58- 40	CRANK, lift	194200-44111	1	1	1	1				
58- 43 SPRING PIN 3 x 28 2351-030028 1 1 1 1 1 1 0 58- 44 SETBOLT, lift crank 194200-44170 1 1 1 1 1 1 58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 1 58- 46 SHAFT, lift 194200-44210 1 1 1 1 58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1 1	58- 41	PIN, lift crank	194200-44151	1	1	1	1				
58- 44 SETBOLT, lift crank 194200-44170 1 1 1 1 1 1 1 58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 1 58- 46 SHAFT, lift 194200-44210 1 1 1 1 1 58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1 1	58- 42	SPRING PIN 5 x 28	22351-050028	1	1	1	1	10			
58- 45 SPRING WASHER 8 22217-080000 1 1 1 1 1 1 1 1 58- 46 SHAFT, lift 194200-44210 1 1 1 1 1 58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1 1	58- 43	SPRING PIN 3 x 28	22351-030028	1	1	1	1	10			
58- 46 SHAFT, lift 194200-44210 1 1 1 1 58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1 1	58- 44	SETBOLT, lift crank	194200-44170	1	1	1	1				
58- 47 BUSH 35 x 30, rod 194200-44250 1 1 1 1	58- 45	SPRING WASHER 8	22217-080000	1	1	1	1	10			,
	58- 46	SHAFT, lift	194200-44210	1	1	1	1				
58- 48 BUSH 30 x 30, rod 194200-44260 1 1 1 1	58- 47	BUSH 35 x 30, rod	194200-44250	1	1	1	1				
	58- 48	BUSH 30 x 30, rod	194200-44260	1	1	1	1				
		•									

					,					74/20/20/4
D -4			-	Q'6/			Unit	Inter-	Design-	
Refer. No.	Description	Part No.	YM155	YM155D	YM135	YM135D	25	change ability	change	Remarks
			Y.	ΥM	χ̈́	YM	Sal	ability	Mark	
58- 49	LINER 30.5 x 45 x 1	194200-44280	2	2	2	2				
58- 50	O-RING 30-P	24311-000300	1	1	1	1	10	:		
58- 51	O-RING 35-P	24311-000350	1	1	1	1	10			
58- 52	ARM (L), lift	194200-44411-X	1	1	1	1				
	ARM (L), lift	194340-44410-X	1	1	1	1	F	[4]		
58- 53	ARM (R), lift	194200~44421~X	1	1	1	1				
	ARM (R), lift	194340-44420-X	1	1	1	1	F	[4]		
58- 54	BOLT M10 x 45	26116-100452	2	2	2	2	10			
	BOLT M10 × 45	26013-100452	2	2	2	2	10	N		
58- 55	SPRING WASHER 10	22217-100000	1	2	2	l	10	z		
58- 56	SUPPORT, auto-return rod	194200-47510	1	1	1	1		1		
58- 57	BOLT M8 x 20	26116-080202	2	2	2	2	10			
	BOLT M8 x 20	26013-080202	2	2	2	2	10	N		
58- 58	SPRING WASHER 8	22217-080000	2	2	2	2	10	z		
		\								
58- 59	PIN, auto-return support	194200~47550	1	1	1	1				
58- 60	WASHER 12, plain	22137-120000	1	1	1	1	10			
58- 61	ROD, auto-return	194200-47610	1	1	1	1				
58- 62	COTTER PIN 3 × 20	22417~300200	3	3	3	3	10			
58- 63	STOPPER, auto-return	194200-47620	2	2	2	2				
58- 64	BOLT M6 x 18	26116-060182	2	2	2	2	10			
58~ 65	NUT M6	26716-060002	2	2	2	2	10			
58- 66	SPRING, lock pin	1A1040-46890	1	1	1	1	İ			
58- 67	WASHER 8, plain	22117-080000	1	1	1	1	10			
58- 68	SEAL WASHER	194200-43230	İ			1	l	W	[2]	
	SEAL WASHER	194200-43230	1	1	1		į	W	[3]	
58- 69	WASHER 12, plain	22137-120000				1	10	W	[2]	
	WASHER 12, plain	22137-120000	1	1	1	1	10	W	[3]	
	WASHER 12, plain	22117-120000	1	1	1	i .	10	N		
58- 70	WASHER 8, plain	22137-080000	1	1	1	1	10	W		
							1			
,						_				

Fig. 59 HYDRAULIC CONTROL VALVE

	29
33 30 31 30 30 30 30 30 30 30 30 30 30 30 30 30	41
35 34 36 38 37 4	ERN FARN
*12 8 22 26 27 23 24 22 11 **10 9 25 19 19 19 19 19 19 19 19 19 19 19 19 19	
19 *3 5 6	1 inc. *2~21

-261-

***************************************				Q'ty	/Unit	-	=			
Refer. No.	Description	Part No.	YM155	YM1551)	YM135	YM135D	Sales Unit	Inter- change ability	change	Remarks
59	VALVE ASS'Y, control	794200-45100	1	1	1	1				
59- 3	.BODY w/SPOOL, control valve	*	1	1	1	1				Not Sold Separately.
59- 3	.SPOOL	*	1	1	1	1				(194200-45130) Not Sold Separately.
59 4	.ADJUSTER	*	ı	1	1	1				(194200-45140) Not Sold Separately.
59 5	.RING, stop	194200~45200	1	1	1	1				(194200-45150)
59-	. 1446, 8500	194200-43200	1	1	1	1				
59- 6	.CIRCLIP 9, E~shape	22272-000090	1	1	1	1	10			
59- 7	.SPRING PIN 6 x 25	22351-060025	1	1	1	1	10			
59 8	.O-RING 14-P	24311-000140	2	2	2	2	10			
59- 9	.BALL 5/16	24190-100002	1	1	1	1	10			
59- 10	.SPRING	*	1	1	1	1				Not Sold Separately.
										(194200-45260)
59- 11	.O-RING PlOA	24311-240100	1	1	1	1	10			
59- 12	.PLUG	*	1	1	1	1				Not Sold Separately. (194200-45270)
59- 13	.SEAT, valve	194200-45160	1	1	1	1		w		(194200-43270)
59- 14	.SPRING	194200-45170	1	1	1	1		w		
59- 15	.ADJUSTER	194200-45180	1	1	1	1		W		
59- 16		194200-45190	1	1	1	1		W		
59- 17 59- 18		194200-45210 194200-45240	1	1	1	1		W		
59- 19		194200-45250	2	2	2	2		W		
59- 20		24190-120002	1	1	1	1		W		
59- 21		24311-000080	1	1	1	1		W	}	
59- 22	PLUG 16, slow return	194200-46100	1	1	1	1				
59- 23	BOLT, slow return adjusting	194200-46121	1	1	1	1				
59- 24	SPRING, slow return bolt	194200-46130	1	1	1	1				
									ļ	
				-						

-262-

Fig. 59 HYDRAULIC CONTROL VALVE

	· · · · · · · · · · · · · · · · · · ·			'ty/Un		ij		, .		-		
Refer. No.	Description	Part No.	YM155	YMI55D VM135	YM135D	Sales Unit	Inter- change- ability	change	Remarks			
59- 25	O-RING 12.5-S	194200-46150	1	1	1 1	10				-		
	O-RING 12.5-P	24311-000125	1	1	1 1	10	N					
59- 26	O-RING 8-P	24311-000080	1	1	1 1	10						
59- 27	WASHER 8, plain	22137-080000	1	1	1 1	10						
59- 28	LEVER, hydraulic control	194200-47112-X	1	1	1 1	.						
59- 29	GRIP, control lever	194150- <del>57621</del> 47621	1	1	1 1				Misprint			
59- 30	LINER, control lever	194200-47180	1	1	1 1							
59- 31	CIRCLIP 14-S	22242-000140	1	1	1 1	10						
59- 32	O-RING S12	194200-47190	1	1	1 1	10						
59- 33	FORK, hydraulic control	194200-47210	1	1	1 1	.		l				
59- 34	SETBOLT M6 × 30	194200-47220	1	1	1 1							
59- 35	NUT M6	26716-060002	1	1	1 1	10						
59- 36	SUPPORT, lock spring	194200-47310	1	1	1 1							
59- 37	SPRING, Lock	194200-47330	1	1	1 1				$K   M   \vdash$	$\Delta R M$	H()  -	PMENT
59- 38	BALL 13/32	24190-130001	1	1	1 1	10					LWUII	
59- 39	COVER, lock spring	194200-47350-X	1	1	1 1						•	
59- 40	PACKING, lock spring cover	194200-47360	1	1	1 1	10						
59- 41	BOLT M8 × 20	26116-080202	2	2	2 2	10						
	BOLT M8 x 20	26013-080202	2	2	2 2	10	N					
59- 42	SPRING WASHER 8	22217-080000	2	- }		10	z					
										_		- 264 -