

YAMAHA XTZ690 Ténéré 700

Parts list for MCS 6830 kit

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	Computer
2	2 lengths		Self-Adhesive Velcro 8cm long
		<u>MCS 6832</u>	<u>Electric throttle servo assembly</u>
3	1	MCS 850	Electric throttle servo
4	1	MCS 850C	Servo nose
5	3		M5 x 12 pan head screws
6	1		3/4" x 3/32" (19 x 3mm) 'O' ring
7	1	MCS 850B	Cable sealing boot
8	2	MCS 054	Wire ring cable retainer (1 spare)
9	2	HoseClamp24	Hose clamp 26~50mm
10	1	HoseClamp12	Hose clamp 18~32mm
11	1	MCS 6832A	Servo upper mounting bracket
12	1	MCS 855A	Servo lower mounting bracket
13	1	MCSSC 300	Throttle servo cable
		<u>MCS 6834</u>	<u>Control Switch assembly</u>
14	1	MCS 820-160	Control Switch
15	1	MCS 831P	Switch bracket
	4		4 gauge x 1/2" pan head self tap screw
OR			
16	1	MCS GT1014-160	Control Switch
	8cm		Foam mounting tape
	2		300mm cable ties
17	1	<u>MCS 6831</u>	<u>Wiring harness</u>
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach signal (yellow wires)
d			Speed sensor (blue/black wires)
e			Servo plug (4 pin)
f			Power & brake sensor (orange and grey wires)
g			Ground connector (black wire)
h			Clutch sensor (blue wire)
i			Control switch plug (6 pin)
18		<u>MCS 6835</u>	<u>Cable Interface Unit (CIU) assembly</u>
19	1	MCS 6835A	CIU housing
20	1	MCS 003F	Throttle Servo spool
21	1	MCS 6836	Dual spool
22	1	MCS 003H	Bush
23	1	MCS 003K	End Cap
24	1		M5 x 45 pivot bolt
25	1	MCS 6835B	CIU mounting bracket
26	1		Pivot nut M5 Nyloc nut
27	2		5mm plated flat washer
28	1		M4 x 10 pan head screw (servo cable retainer)
29	1	MCSCC 100	Carburettor cable
	8cm	HST3	3mm heat shrink tube

- 10 100mm cable ties
- 10 150mm cable ties
- 6 200mm cable ties
- 6 300mm cable ties

1 bottle Throttle cable oil (Singer industrial sewing machine oil)

Information, Set up and Operation Manual
 Operation and User Manual
 Installation Manual
 Trouble shooting guide

