

KUBOTA RTV-X900 & 1120

Parts list for MCS 2640a

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	P24 Computer
2	2 lengths		Velcro mounting tape (2 x 7cm pieces)
		<u>MCS 2642-850HD</u>	<u>Electric Throttle Servo assembly</u>
3	1	MCS 850HD	Electric throttle servo
4	1	MCS 850HDC	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	1	MCS 2642A-850HD	Servo mounting bracket
9	2	HoseClamp24	27~51mm hose clamps (servo mount)
10	2	HoseClamp24	27~51mm hose clamps (servo bracket mount)
11	2		M8x 12 bolts
12	2		8mm flat washers
13	1	MCS 2649-850HD	Throttle servo cable assembly
14	3	MCS 054	Wire ring cable retainer (1 spare)
15	1	MCSU425 M6C	Slotted cable adjuster
16	2		6mm flat washers
17	2		M6 lock (thin) nuts
18	1	MCS 426A	Grub Screw Cable Nipple
19	2		M4 x 4 socket set screws (grub screws)
20	2	BLP 250	Boot Lace Pins (1 spare)
	2		2mm hex keys
		<u>MCS 2645</u>	<u>Throttle Lever Assembly</u>
21	1	MCS 2645A	Throttle Lever
22	1	MCS 2645D	Throttle Lever Clamp/Spacer Plate
23	1	MCS 2645C	Throttle Lever Clamp Plate
24	3		M5 x 16 pan head screws
25	3		M5 x 30 bolts
26	6		M5 plain nuts
27	12		5mm flat washers
28	3		M5 Nyloc nuts
29	1	MCS 2646B	Flexible Cable bracket (servo cable bracket)
30		<u>MCS 2644-835F</u>	<u>Control Switch assembly with OPTIONAL spray switch</u>
	1	MCS 822-160	Control Switch
	4		4 gauge x 1/2" pan head self-tap screws
	1	MCS 2644A-835F	Switch bracket with spray switch
	1	MCS 823-160	Spray switch
		OR	
31		<u>MCS 2644-836F</u>	<u>Control Switch assembly without spray switch</u>
	1	MCS 822-160	Control Switch
	4		4 gauge x 1/2" pan head self-tap screws
	1	MCS 2644A-836F	Switch bracket without spray switch
32	2		M4 x 12 pan head screws
33	2		4mm flat washers
34	2		M4 Nyloc nuts
35	2		8g x 3/8 pan head self-tap screws

36	1	<u>MCS 2641</u>	<u>Wiring harness</u>
a			Computer plug (26 pin)
b			Cruise Control Power Fuse (5 amp)
c			Brake switch connectors (orange/white and grey/green wires)
d			Throttle servo connector (4 way)
e			Neutral sensor plug (blue & black wires)
e1			Neutral sensor connectors (blue & black wires)
e2			Neutral sensor plug
f			Ground connector (black wire)
g			Connectors for optional Spray power harness (pink & blue wires)
h			Speed sensor connectors (blue/black wires)
i			Power connector (red wire)
j			Control switch plugs (6 way)
k			Spray switch plug (3 way plug for optional Spray switch)

		<u>OPTIONAL</u>	<u>MCS 2640SPK</u>	<u>Spray Power Kit</u>
37	1		MCS 2641SPH	Spray Power Harness
a				Spray/Accessory power relay
b				Ground terminal (black wire)
c				Spray/Accessory power wires (yellow and black wires)
d				Control wires (pink & blue wires) – connect to ‘h’ above
e				Power fuse (10 amp)
f				Power terminal (red wire)
38	1		JD045M	Spray power outlet plug – connect to ‘c’ above
39	3		H2832	Terminals for above (1 spare)
40	2			8g x 3/8 self-tapping screws (to mount outlet plug)
41	1		JD 046	Spray Power Plug – connect to spray/accessory power wires
42	3		H 3555	Terminals for above (1 spare)
	10cm		HST3	3mm heat shrink tube (speed sensor connection)
	1 bottle			Throttle cable oil
	10			150mm cable ties
	10			200mm cable ties
	10			300mm cable ties

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

