

SUZUKI DL1000XT V-Strom from 2017

SUZUKI DL1000 V-Strom from 2014

Parts list for MCS 6720 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 6722</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	1	MCSSC 180	Throttle servo cable
10	1	MCS 6202A	Servo mounting bracket
11	1		M8 x 45 socket head cap screw
12	3		8mm x 19mm flat washer
13	2	HoseClamp24	Hose Clamps
14	1	<u>MCS 6721</u>	<u>Wiring harness (Sealed speed sensor connectors)</u>
OR	1	<u>MCS6723</u>	<u>Wiring harness (Unsealed speed sensor connectors)</u>
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c & d			are on MCS 6721 harness (sealed connector)
c			Tach sensor connector (yellow wire)
d			Speed sensor connectors (pink/white wires)
e & e1			are on MCS 6723 harness (unsealed connector)
e			Tach signal (yellow) & speed signal (blue)
e1			Sumitomo HM090 unsealed connector
f			Servo plug (4 pin)
g			Power & brake sensor (orange and grey wires)
h			Ground connector (black wire)
i			Clutch sensor (blue wire)
j			Control switch plug (6 pin)
		<u>MCS 6724</u>	<u>Control Switch assembly</u>
15	1	MCS 820-160	Control Switch
16	1	MCS 830L	Switch bracket (taller mirror mount)
17	OR	MCS 830M	Switch bracket (shorter mirror mount)
18	OR	MCS 830B	Switch bracket (below handlebar)
	4		4 gauge x 1/2" pan head self tap screw
		<u>MCS 6725</u>	<u>Cable Interface Unit (CIU) assembly</u>
20	1	MCS 6725A	CIU housing
21	1	MCS 003F	Throttle Servo spool
22	1	MCS 6726	Dual spool
23	1	MCS 003H	Bush
24	1	MCS 003K	End Cap
25	1		M5 x 45 pivot bolt
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	MCS 6205B	CIU mounting bracket

30	1		M6 x 20 bolt
31	2		6mm flat washers
		<u>MCS 6728</u>	<u>Carburettor cable assembly</u>
32	1	MCSCC 300	Carburettor cable
33	1	MCS 003Z	6mm to 8mm adaptor washer
34	1		6mm flat washer
35	1	MCSU 430	Throttle cable removal and installation tool

OPTIONAL

			Terminal extractor tool set
	10		100mm cable ties
	10		150mm cable ties
	10		200mm cable ties
	5		300mm cable ties
	6cm	HST3	3mm heat shrink tube
	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

