

# KAWASAKI – KLZ1000 Versys from 2015

## Parts list for MCS 6420

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	Computer
2	2 lengths		Velcro mounting tape (2 x 8cm pieces)
		<u>MCS 6422</u>	<u>Electric Throttle Servo assembly</u>
3	1	MCS 850	Electric throttle servo
4	1	MCS 850C	Servo nose
5	3		M4 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)
<b>NOTE: - Items 9, 10 &amp; 11 supplied OR items 12 &amp; 13</b>			
Frame mounted servo ONLY			
9	2	HoseClamp36	Hose clamp 46~70mm
10	1 length		Foam tape 15cm long
11	1	MCSSC 850	Throttle servo cable
Under seat mounted servo ONLY			
12	1 length		Velcro mounting tape 15cm long
13	1	MCSSC 950	Throttle servo cable
		<u>MCS 6424</u>	<u>Control Switch assembly</u>
14	1	MCS 820	Control Switch
15	1	MCS 830M	Switch bracket (above handlebar mounting)
OR			
16	1	MCS 831A	Switch bracket (below handlebar mounting)
	4		4 gauge x 1/2" pan head self tap screw
17	1	<u>MCS 6421</u>	<u>Wiring harness</u>
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor (yellow wire)
c1		FW-C-1F	Furukawa 090 1-way receptacle housing
d			Speed sensor (co-axial wire)
e			Throttle servo plug (4 pin)
f			Brake resistor power (grey wires)
g			Brake resistor ground (black wire)
h			Power & brake sensor (orange and grey wires)
i			Ground connector (black wire)
j			Clutch sensor (blue wire)
k			Control switch plug (6 pin)
18		<u>MCS 6425</u>	<u>Cable Interface Unit (CIU) assembly</u>
19	1	MCS 6175A	CIU housing
20	1	MCS 003F	Throttle servo spool
21	1	MCS 6426	Dual spool
22	1	MCS 003H	Bush
23	1	MCS 003K	End Cap
24	1		M5 x 45 bolt - pivot bolt
25	1		Pivot nut M5 Nyloc nut
26	2		5mm plated flat washer
27	1		M4 x 10 pan head screw (throttle servo cable retainer)
28	1	MCSU 405B	CIU mounting bracket
29	1		M6 x 16mm bolt

30	1		6mm flat washer
31	1	MCS 6428	Carburettor cable
		<u>MCS6173</u>	<u>Speed Sensor assembly</u>
32	1	MCS 027	Speed sensor
33	1	MCS 6173A	Speed sensor bracket
34	1		M6 Nyloc nut
35	3		6mm flat washer
36	1		M8 x 20 socket head cap screw
37	1		8mm flat washer
	6	MCS 045	6mm dia x 4.5mm long magnets (2 spares)
	1 bottle		Throttle cable oil
	10		100mm cable ties
	15		150mm cable ties
	10		200mm cable ties

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

