

Indian Scout – Throttle-By-Wire

Parts list for MCS 7120 TBW kit

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 7120TBW-CAN	Computer
2	4 lengths		Single sided foam tape 5cm long
3 a	1	MCS 7129A	Scout Computer mounting bracket (no crash bars)
		<u>OR</u>	
b	1	MCS7128A	Scout Computer mounting bracket (for crash bars)
4	1		M8x 20 high tensile bolt
5	1		8mm flat washer
		<u>MCS 7094-831P</u>	<u>Standard Mirror Mount Control Switch mounting.</u>
6	1	MCS 820-90	Control Switch
7	1	MCS 831P	Above bar mirror mount switch bracket
8	1		M10 x 1.25 x 20 bolt
9	1		10 x 20mm flat washer
	4		4-gauge x 1/2" pan head self-tap screw
		<u>OR</u>	
		<u>MCS 7094-831A</u>	<u>Optional Below Bar Control Switch mounting</u>
10	1	MCS 831A	Optional below bar switch bracket
		<u>OR</u>	
		<u>MCS 7094-830B</u>	<u>Optional Above Bar Control Switch mounting</u>
11	1	MCS830B	Optional above bar switch bracket
		<u>OR</u>	
		<u>MCS 7095-831A2-SL</u>	<u>Optional Below Bar Control Slim Switch Mounting</u>
12	1	GT-1014-90	Slim Control Switch
13	1	MCS831A2-SL	Below bar Slim Switch bracket
14	2		M4 x 12 pan head screws
	1	CT100BLK	100mm cable tie
15	1	<u>MCS 7121 TBW</u>	<u>Cruise Control Wiring Harness</u>
a			Computer plug (20 pin)
b			Fuse holder (3 amp fuse)
c			Control switch plug (6 pin)
d			CAN-BUS & power connector
e			Front brake sensor connectors (orange & grey wires)
e1		Sum 6190-1031	2-way brake sensor connector housing
f			Throttle Grip Position Sensor (TPS) connectors
f1		Sum 6180-3451	3-way TPS sensor connector housing
	10		150mm cable ties
	8		200mm cable ties
	8		300mm cable ties
1			Installation Manual
1			Information, Set up and Operation Manual
1			Operation and User Manual
1			Trouble shooting guide

