

# KTM 1090 & 1190 Adventure & Adventure R

## Parts list for MCS 6580a TBW kit

Item	Qty	Part Number	Description
1	1	MCS 8128TBWCAN	Computer
2	3 lengths		Self-Adhesive Velcro 8cm long
		<u>MCS 6584</u>	<u>MCS Control Switch Assembly.</u>
3	1	MCS 820-160	Control Switch
4	1	MCS 831P	Standard switch bracket
5	OR	MCS 830O	Taller switch bracket
6	OR	MCS 831U	Below bar switch bracket
	4		4 gauge x 1/2" pan head self-tap screw
7	1	<u>MCS 6581a</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 connector (blue/black & blue/white wires)
OPTIONAL		MCS 6582TBW CB	CAN-BUS dongle patch (not shown on the drawing)
e			Front brake sensor (pink & brown wires)
f			Power connector (red/black wire)
8	1	<u>MCS 6581TPS</u>	<u>Throttle Position Sensor Wiring Harness</u>
a			Computer plug terminals
b			TPS connectors
	1	MCS 001CR	Foam block (computer mount)
	1		Paper clip (terminal insertion tool)
	10		100mm cable ties
	10		150mm cable ties
	6		200mm cable ties

### Installation Manual

