

# Speed Limiter kit for Polaris Ranger 500 EFI without speedometer

## Parts list for Kit MCS2270SL

<b>Item</b>	<b>Qty</b>	<b>Part Number</b>	<b>Description</b>
1	1	MCS 2270C	Computer
2	4		M4 x 10 pan head screws
3	4		4mm flat washers
4	4		M4 Nyloc nuts
5		MCS 2271SL	Wiring loom
a			Computer plug (26 way)
b			Power fuse (3 amp)
c			Power connector (orange wire)
d			Ground connector (black wire)
e			Brake switch connectors (orange and brown wires)
f			Speed sensor plug (red, white and black wires)
g			Setup control switch plug (6 way plug)
h			Speed limiter control relay
i			Fuel injector patch plugs (red wires)
6	1		Control switch blanking plug
7	1	MCS 556	Polaris front wheel speed sensor
8	1	MCS 557	Polaris speed sensor cap
9	1		1/4UNC x 5/8" bolt
10	1		6mm flat washer
11	1	Sum MT6187-3231	3 way tab housing (spare speed sensor plug for Polaris speed sensor)
12	4	Sum 1500-0105	Tab terminal for above (one spare)
	4	Sum 7160-8234	Wire seal (one spare)
13	1	Sum MT6180-1181	1 way receptacle housing (Fuel injector patch connector)
	2	Sum 1500-0106	Receptacle terminal for above (one spare for mistakes)
	1	Sum 7160-8234	Wire seal
14	1	Sum MT6187-1171	1 way tab housing (Fuel injector patch connector)
	2	Sum 1500-0105	Tab terminal housing for above (one spare for mistakes)
	1	Sum 7160-8234	Wire seal
	1		Wire paper clip (terminal removal and insertion tool)
	6		200mm cable ties
	6		300mm cable ties
			Installation instructions
<b><u>This next item is optional if more than one vehicle is fitted with the speed limiter</u></b>			
15	1	MCS 160	Switch assembly for setting up speed limiter

**Parts list drawing**

