

**Fuel Injector Cut Speed limiter kit for:  
Honda TRX420 Fourtrax Rancher (420cc EFI Liquid cooled)  
TRX420TM1, TRX420FM1, TRX420FM2, TRX420FA2**

**Honda TRX500 Fourtrax Foreman (475cc EFI Liquid cooled)  
TRX500FM1, TRX500FM2  
Model years from 2014**

Parts list for **Kit SL 2580 FIC P24**: For all models **WITH factory fitted speedometer** or speedometer sender (**electric shift** with or without speedometer)

Parts list for **Kit SL 2580S FIC P24**: For all models **NOT** fitted with a factory fitted speedometer sender (manual shift without speedometer). Vehicle **MUST** be **fitted with an rear axle speed sensor** – supplied in this kit.

Parts list for **Kit SL 2580RSS FIC P24**: For all models **NOT** fitted with a factory fitted speedometer sender (manual shift without speedometer). Vehicle **MUST** be **retrofitted with a Honda gearbox sender** – NOT supplied in this kit.

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	SL 2580C P24	Computer <b>NOTE: - ONLY in SL 2580</b>
	OR	SL 2580C-S P24	Computer <b>NOTE: - ONLY in SL 2580S kit</b>
	OR	SL 2580C-RSS P24	Computer <b>NOTE: - ONLY in SL 2580RSS kit</b>
2	2		Velcro mounting tape 7cm long (computer mounting)
3	1		8g x 3/8" self tap screw (relay mounting)
4	2		Velcro mounting tape 3.5cm long (relay mounting)
<b><u>Item 5 is optional if more than one vehicle is fitted with the speed limiter</u></b>			
5	1	MCS 160 - MFJ	Switch assembly for setting up speed limiter
6		SL 2581 FIC	Wiring harness (bikes with a speedometer)
		SL 2581S FIC	Wiring harness (rear axle speed sensor)
		SL 2581RSS FIC	Wiring harness (no speedometer, but with Honda Sensor)
a			Computer plug (26 way)
b			Power fuse (1 amp)
c			Speed limiter control relay
d			Relay load resistor connector (green)
e			Relay load resistor connector (green/black)
f			Connector for injector wires (green/black and black wires)
g			Terminals for injector plug (green and black wires)
h			Ground connector (black wire)
i			Brake light switch connectors (orange and grey wires)
j		HX6188-0657	Speedometer connector, 1 way (blue/black wires)
j2		HX6189-0940 + 6918-1979	Speedometer receptacle housing + retainer
OR			
k		MT6180-3451	Axle speed sensor connector (3 way plug to connect to item 11
& 12)			
l		HX6189-0887	Honda speed sensor connector (installer-fit, not supplied in kit)
o			Setup control switch plug (6 way plug)

7	1	MCS 091	Relay load resistor (27 ohm 10 watt)
	8		150mm cable ties
	8		200mm cable ties

Installation Manual for TRX420/500  
Setup Manual

**For vehicles NOT equipped with a speedometer. ONLY supplied in SL 2580S kit**

	1	SL 2580DTS	Drive Train Speed sensor kit
8	1	MCS 076	Speed sensor
9	1	MCS 2584A	Speed sensor bracket
10	1		M6 x 16 bolt
11	2		6mm flat washer
12	1		M6 Nyloc nut
13	2	Hose Clamp 36	Hose Clamp 46-70mm
	8		300mm cable ties
	2		Tamper evident seals (1 spare)

**Parts list drawing**

