

EGR Differential Pressure Sensor
D13, D16

**FSB 293-024, Exhaust Gas Recirculation (EGR)
Differential Pressure Sensor**

(February 2014)

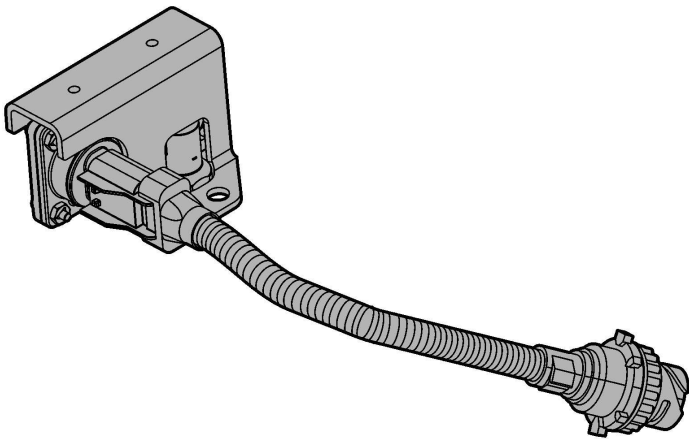
On Volvo vehicles built between January 1, 2007 and January 1, 2013 that require the replacement of the EGR Venturi tube or an EGR differential pressure sensor, it will be necessary to replace them with a kit to update the system to the current levels. The kits will contain the new type of sensor and a crimped in pigtail for the D13 and D16 engines.

Note: It is **NOT** necessary to replace the entire engine harness when a new type sensor is being installed.

Refer to the appropriate service bulletin in Function Group 29 for service procedures.

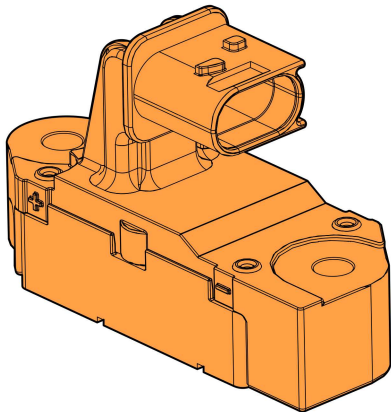
Service personnel: Please circulate, read and initial

Service Manager	Warranty Administrator	Workshop Foreman	Service Technicians						



W2056394

Old Style Differential Pressure Sensor



W2079416

New Style Differential Pressure Sensor

Required Parts

EGR Differential Pressure Sensor Kits	
Description (Application)	Kit Part Number
D13 Non-Allison Transmission	22069629
D13 Allison Transmission	22069630
D16	22069631

D13 Non-Allison Transmission Kit 22069629

Part Number	Description	Quantity
21634076	Sensor	1
22037398	Harness	1
21948053	Venturi	1
22073940	Wrap	1
984737	Screw Sensor	2
967343	O-Ring	2

D13 Allison Transmission Kit 22069630

Part Number	Description	Quantity
21634076	Sensor	1
22037398	Harness	1
22001108	Venturi	1
22090422	Wrap	1
984737	Screw Sensor	2
967343	O-Ring	2

D16 Kit 22069631

Part Number	Description	Quantity
21634076	Sensor	1
22037618	Harness	1
21892930	Venturi	1
21896809	Wrap	1
984737	Screw Sensor	2
85124530	Hose Kit	1
967343	O-Ring	1