

Service instruction - N375v2

Changes are highlighted in blue

Service instruction

Parts Information

The parts below should be ordered through Jaguar Land Rover (JLR) in the normal manner.

Description	Part Number	Qty	% Of Vehicles Requiring This Part*
Engine oil level sensor wiring harness	LR136706	1	100
Wiring harness protection	LR117163	1	100

SROs

Description	SRO	Time
Engine oil level sensor wiring harness - Modification	12.60.89.44	0.5
Drive in/drive out	02.02.02	0.2



NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.

Warranty Information

Warranty claims should be submitted quoting program code N375 with the relevant option code from the table below. As option codes are used there is no requirement for you to enter SROs or parts, these are included for information only.

Program Code	Option	Description	SRO	Time	Part Number	Qty
N375	A	Engine oil level sensor wiring harness - Modification	12.60.89.44	0.5	LR136706	1
					LR117163	1
N375	B	Engine oil level sensor wiring harness - Modification	12.60.89.44	0.5	LR136706	1
		Drive in/drive out	02.02.02	0.2	LR117163	1

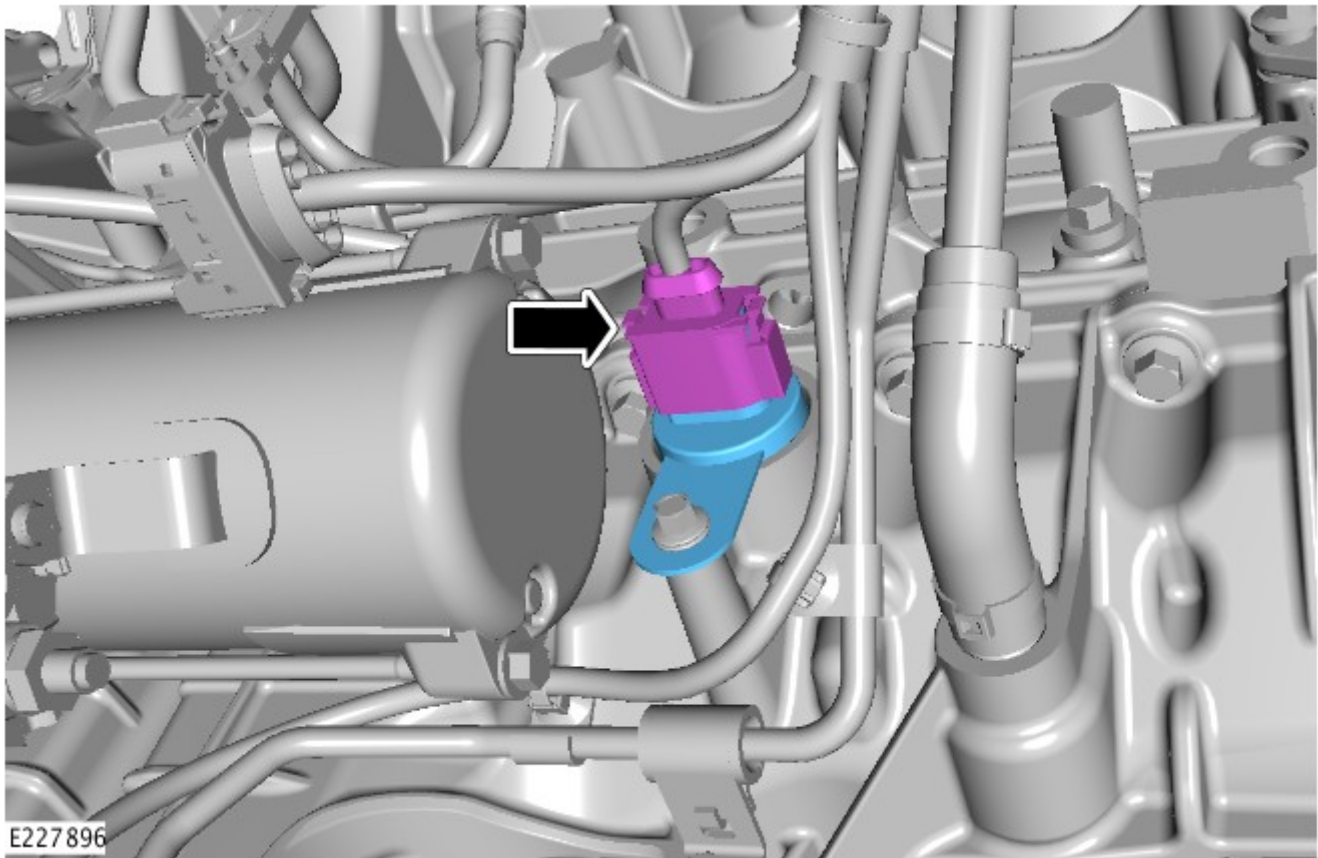
Warranty claims should be submitted in accordance with the current JLR Global Warranty Compliance and Procedures Manual, and its amendments, unless stated otherwise in this bulletin.



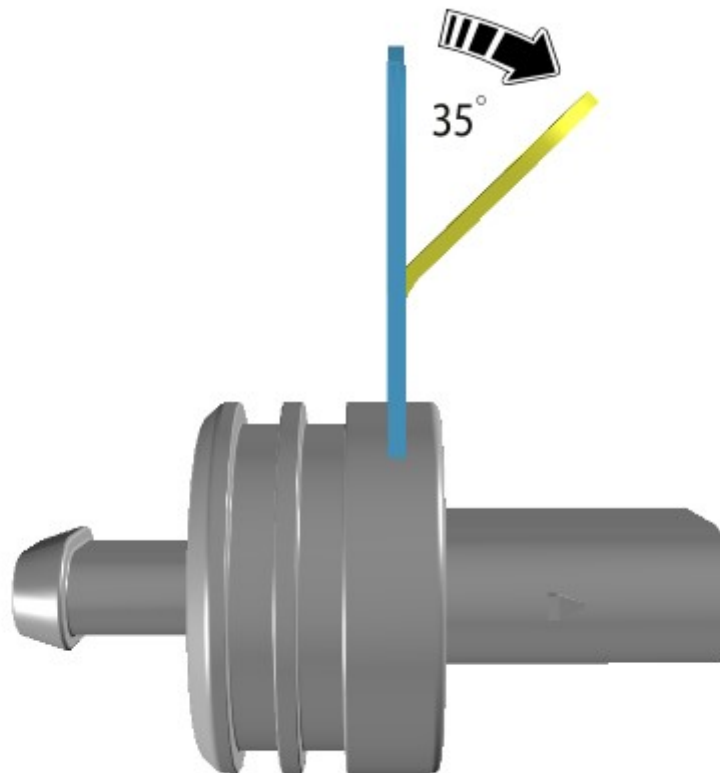
NOTE: The option that contains the drive in/drive out allowance may only be claimed when the vehicle has been brought back into the workshop for this action alone to be undertaken.

Service Instruction

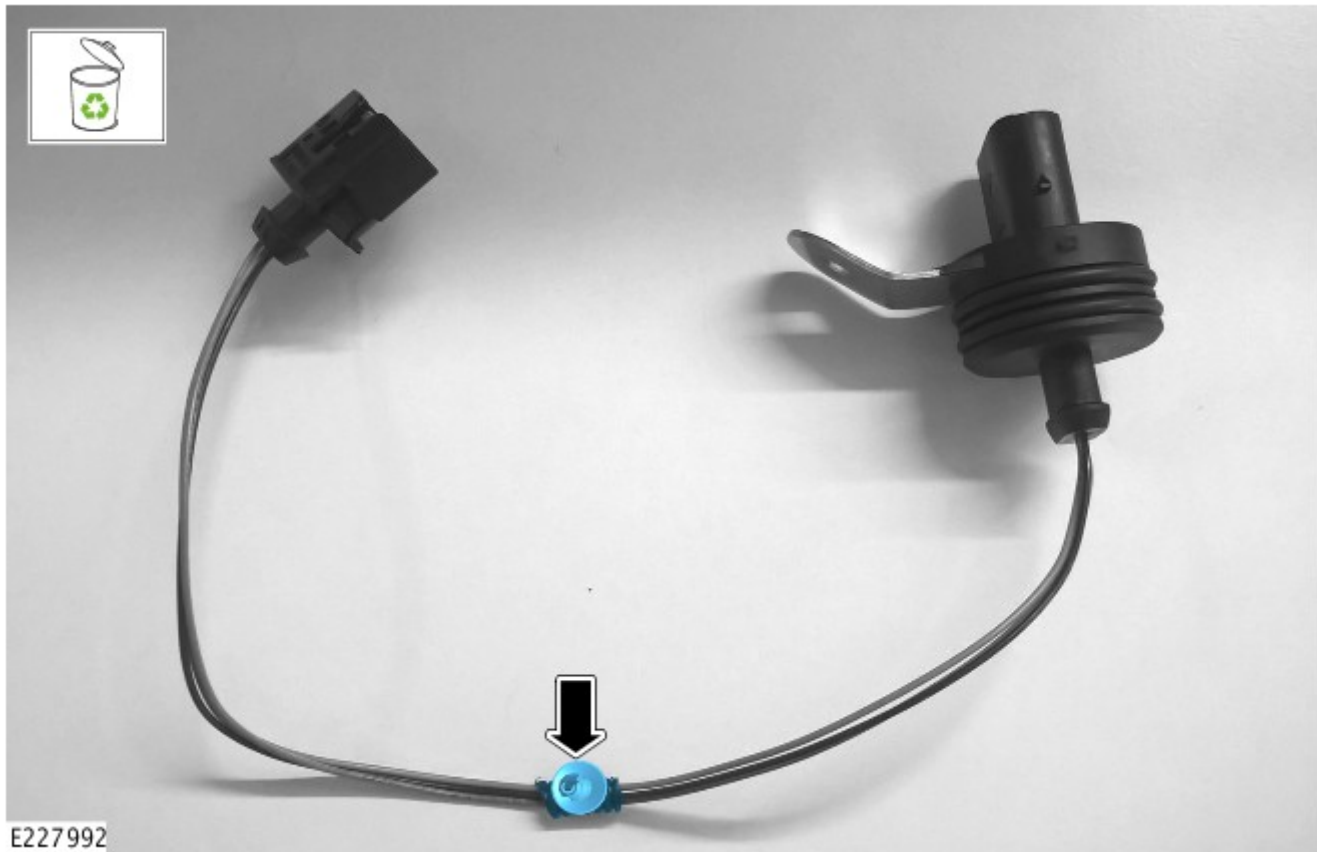
1. Remove the engine undershield, (see TOPIx workshop manual section: 501-02 Removal and Installation - Engine Undershield).
2. Disconnect the engine oil level sensor electrical connector.
 - If any residual engine oil is found in the oil level sensor after the harness has been disconnected, then using an electrical contact cleaner spray, clean the engine oil from the engine oil level sensor connector before continuing to step 3.



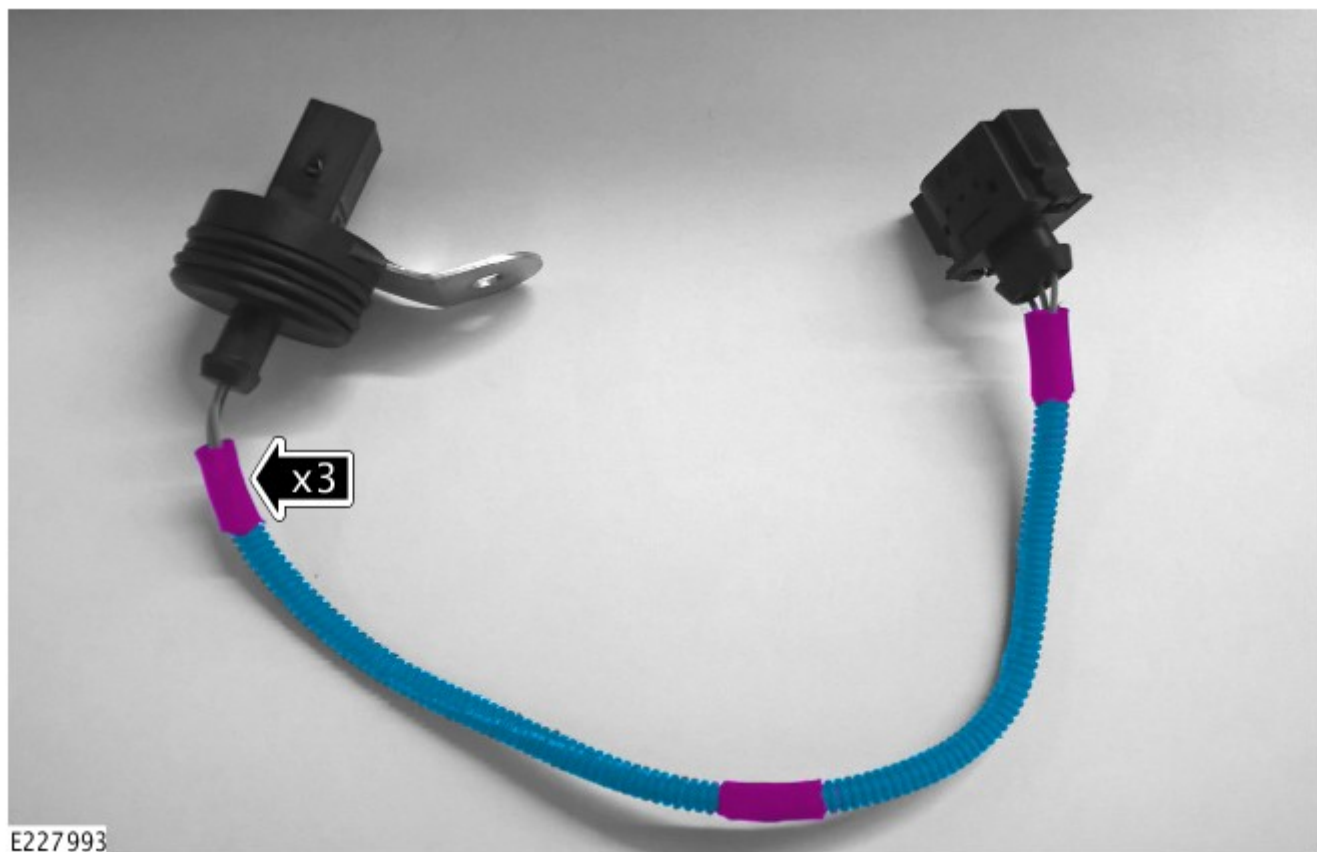
3. Using a suitable tool, bend the new engine oil level sensor wiring harness bracket 35° in the direction shown.




4. Remove and discard the fir tree clip and short plastic tube from



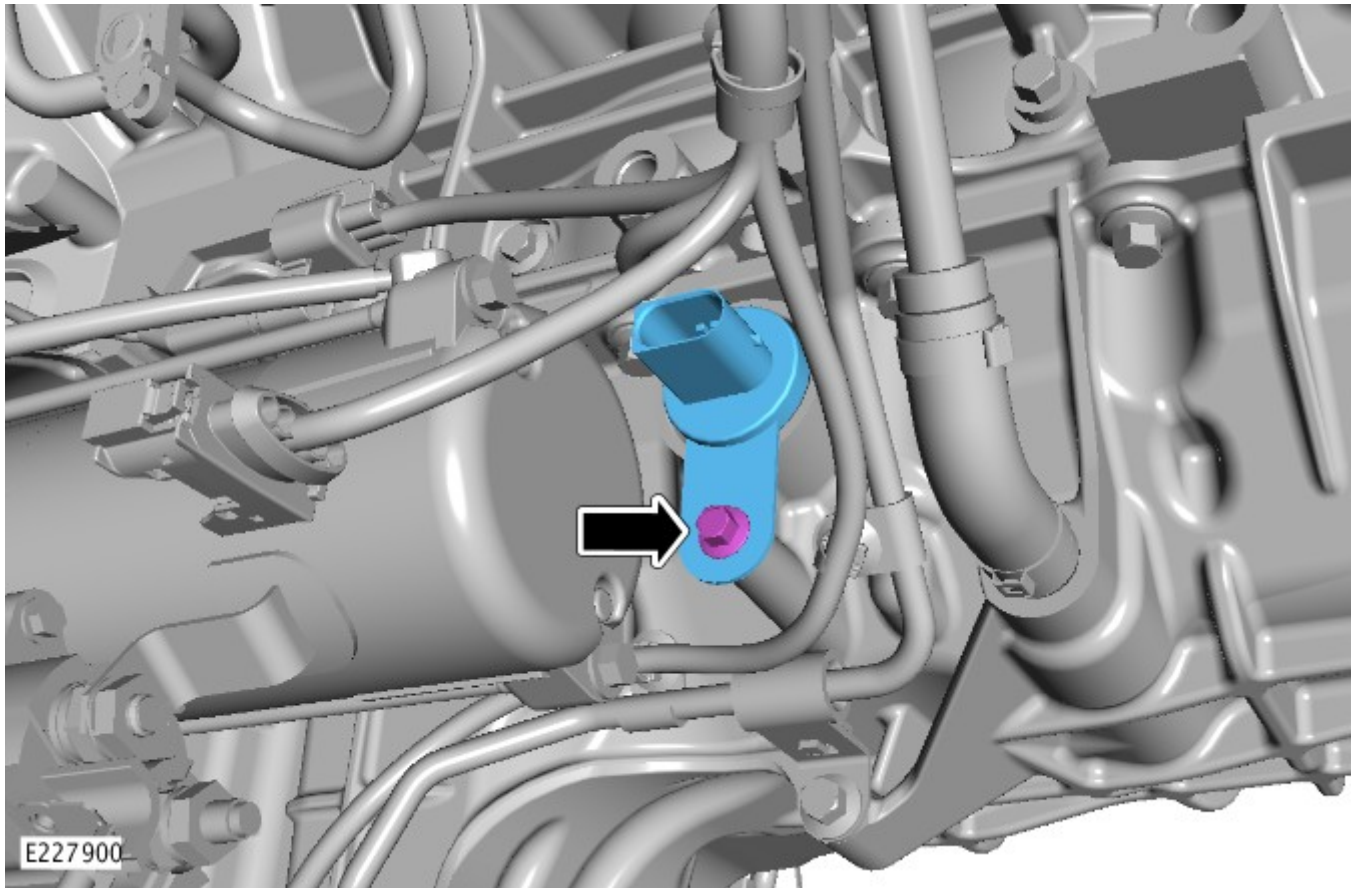
5. Install the wiring harness protection to the new engine oil level sensor wiring harness as shown.



6.  **CAUTION:** Do not remove the engine oil level sensor, this will result in a loss of engine oil.

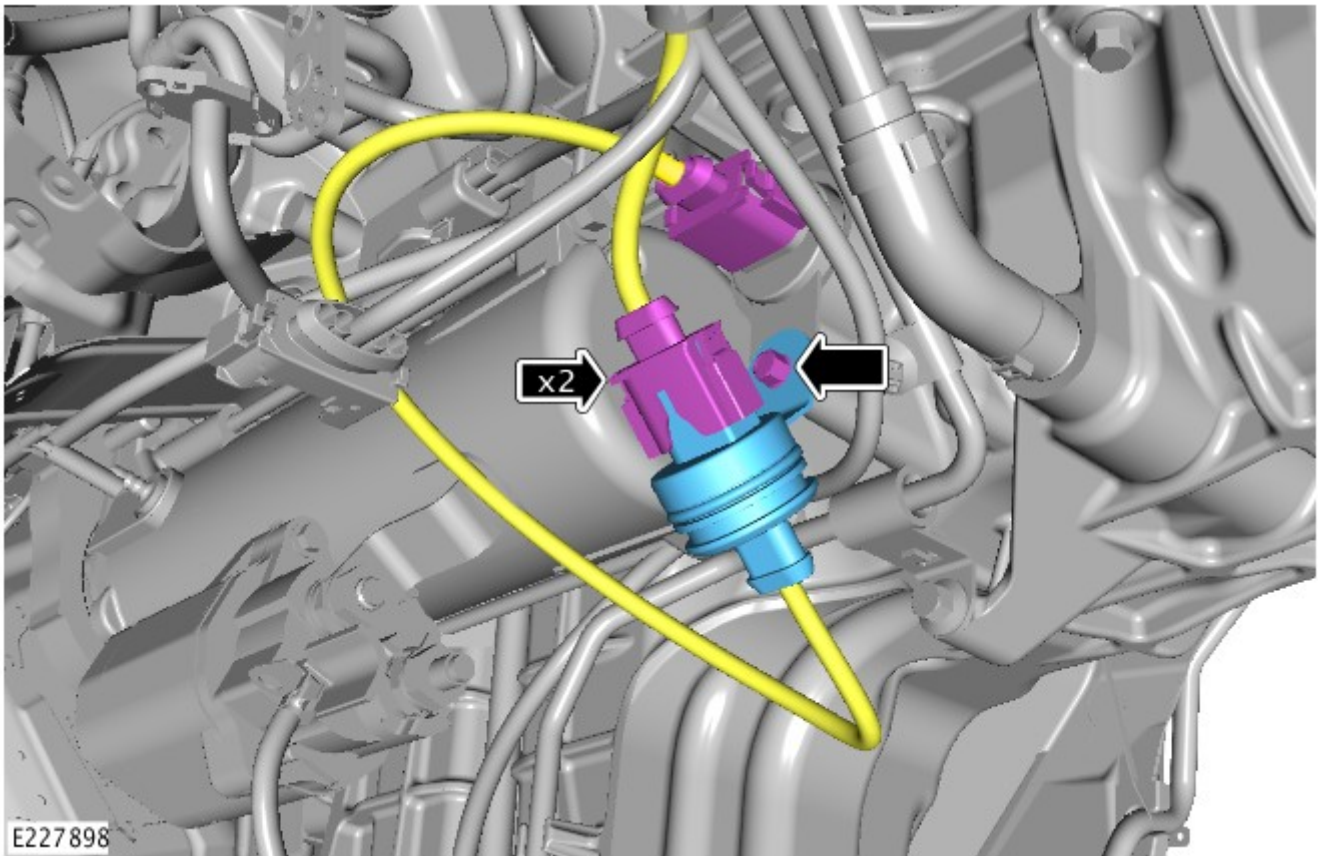
 **NOTE:** Retain the engine oil level sensor fastener.

Remove the engine oil level sensor fastener.



7. Install the engine oil level sensor wiring harness as shown.

- Torque: **10 Nm**



- 8.** Install the engine undershield, (see TOPIx workshop manual section: 501-02 Removal and Installation - Engine Undershield).