

PUBLISHED: 20-MAR-2017  
2017.0 DISCOVERY (LR), 205-02

REAR DRIVE AXLE/DIFFERENTIAL

# DIFFERENTIAL DRAINING AND FILLING

(G2152091)

## GENERAL PROCEDURES

51.25.02	REAR AXLE - DRAIN AND REFILL	ALL DERIVATIVES	0.1	USED WITHINS
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## PART(S)

STEP	PART NAME	QUANTITY
Activation Step 4	Rear differential drain plug	1
Activation Step 6	Rear differential fill plug	1


## ACTIVATION

### NOTE:

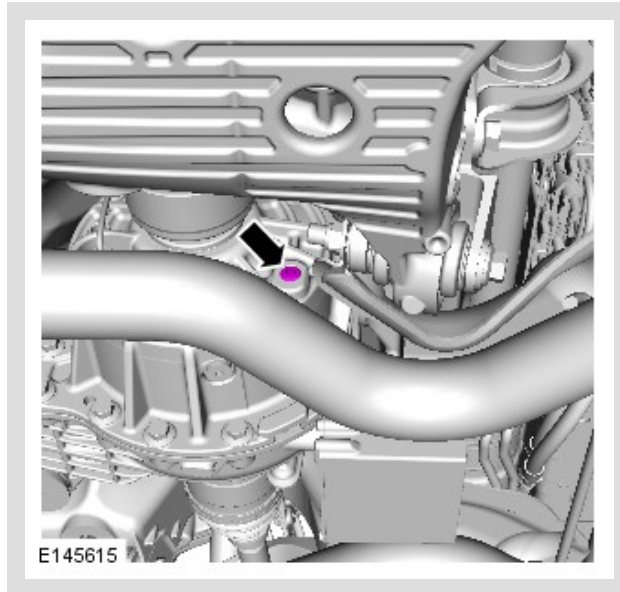
Some variation in the illustrations may occur, but the essential information is always correct.

1. Raise and support the vehicle on a suitable 2 post lift.  
Refer to: Jacking and Lifting (100-02, Description and Operation).

2.


 NOTE:

Discard the sealing plug.

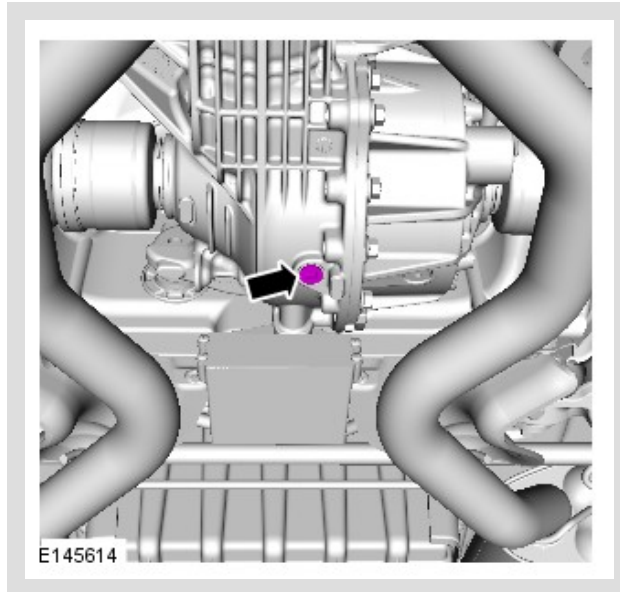


- Remove the sealing plug and clean the area around the fluid filler plug.
  - Position a container to collect spillage.
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3.


 NOTE:

Discard the sealing plug.

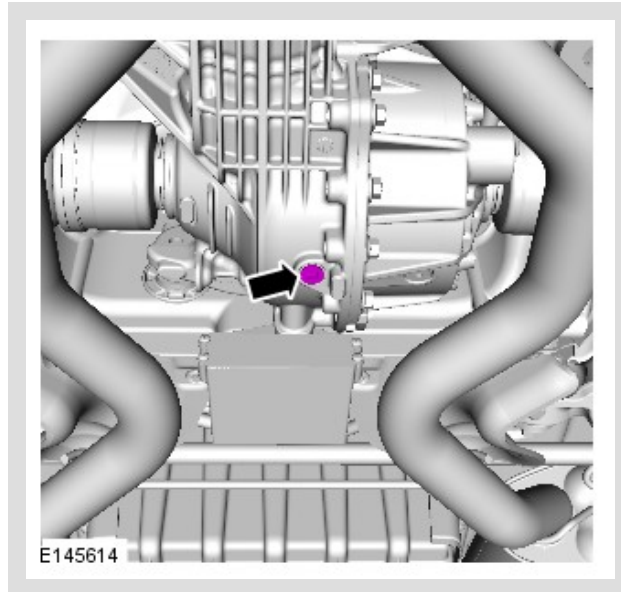


- Remove the draining plug and drain the differential fluid.
  - Clean the area around the fluid drain plug.
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4.

 NOTE:

Install a new sealing plug.



Install a new sealing plug and tighten to the correct torque.

*Renew Part:* [Rear differential drain plug](#) *Quantity:* 1 .


*Torque:* 30 Nm

5.

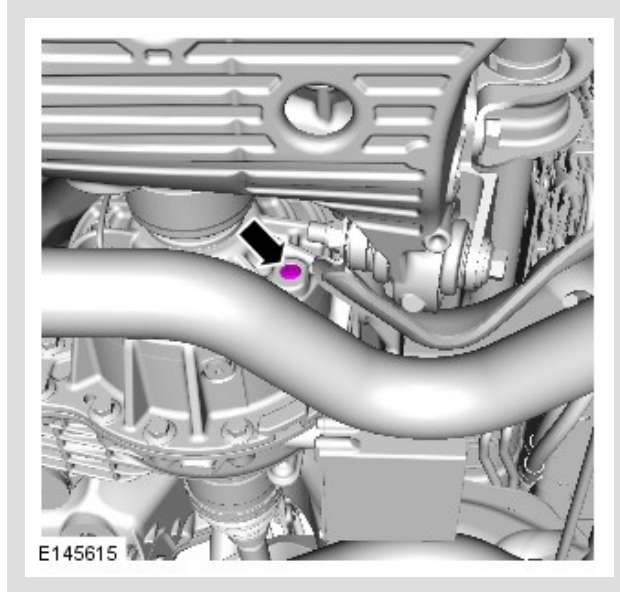
Fill the rear differential, until a thin thread of fluid runs from the filler hole.

Refer to: Specifications (205-02, Specifications).

6.

 NOTE:

Install a new sealing plug.



Install a new sealing plug and tighten to the correct torque.

*Renew Part:* [Rear differential fill plug](#) *Quantity:* 1 .

*Torque:* 30 Nm