

Section: 310-03

Model: Galaxy 2000.75-All except 2.8i CD-V6 24V SEFI, 1.9L TDI

Markets: All

Subject: Poor command response from speed control

Summary

Should a customer experience a poor command response from the speed control, the probable cause is damage to the speed control vacuum pump, due to water ingress. To rectify this concern, a new pump and an extended ventilation hose should be installed.

An addition has been made to Model affected

Parts Required

Description	Finis Code
Cable tie(Quantity:2)	1006582
Grommet	1031613
Retaining clip	1040983
Hose	1222175
In-line connector	1222176
Speed control vacuum pump	1001630

Labour Time

Hydraulic Control Unit (HCU) - Remove and Install	12 580 0
Replace speed control pump and install extended ventilation hose	(0.5 hours)

Repair Code

Causal Part:	39955
Defect Code:	
ACES Condition Code:	49

Production Action

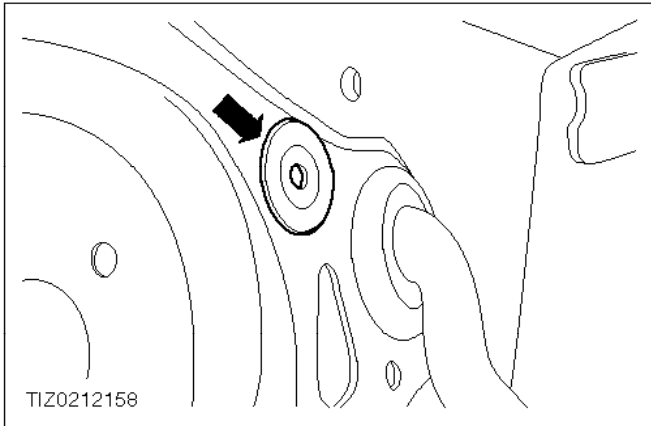
An extended ventilation hose has been installed in production since 05.05.2002 (build code 2J).

Service Instructions

See Summary

Installation of extended ventilation hose.

1. Remove the Hydraulic Control Unit (HCU). For additional information, refer to Galaxy 2000.75 Workshop Service Manual Section 206-09A.



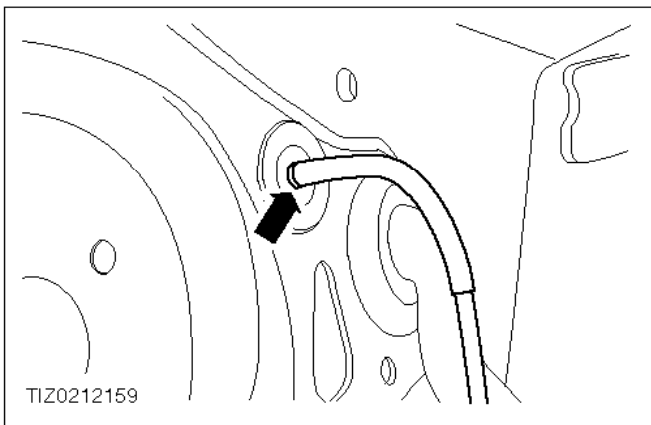
Note:

Locally detach the engine compartment noise insulator to improve access.

Note:

Brake booster shown removed for clarity. —

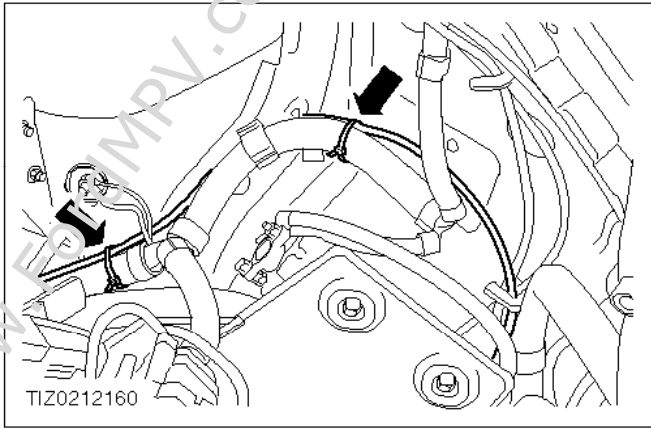
2. Remove and discard grommet
3. Install grommet (see Parts Required) to the engine compartment panel.



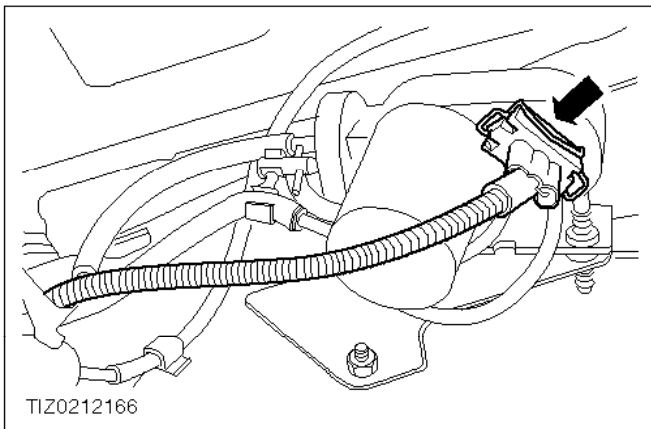
Note:

Brake booster shown removed for clarity.

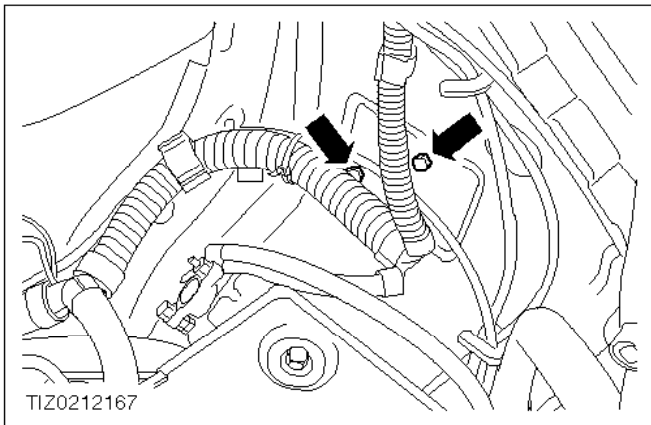
4. Install the ventilation hose (see Parts Required) into the grommet, up to the indicated mark.



5. Route the ventilation hose down to the speed control vacuum pump. Gain access behind the headlamp.
 - Use cable ties (see Parts Required) to secure the ventilation hose.
6. Raise and support the vehicle. For additional information, refer to Galaxy 2000.75 Workshop Service Manual Section 100-02.
7. Remove the fender splash shield.
 - Remove the retaining screws



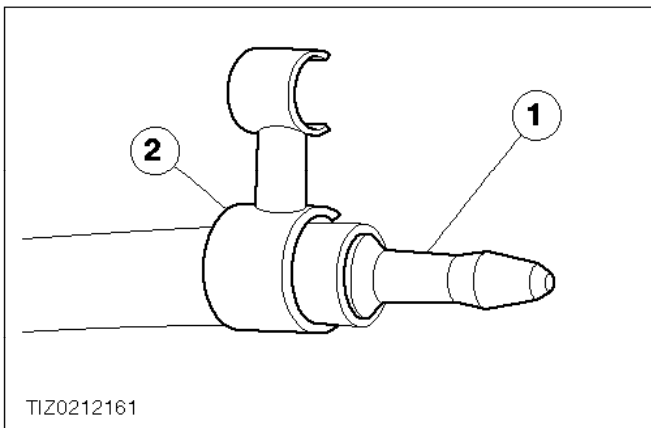
8. Disconnect electrical connector.



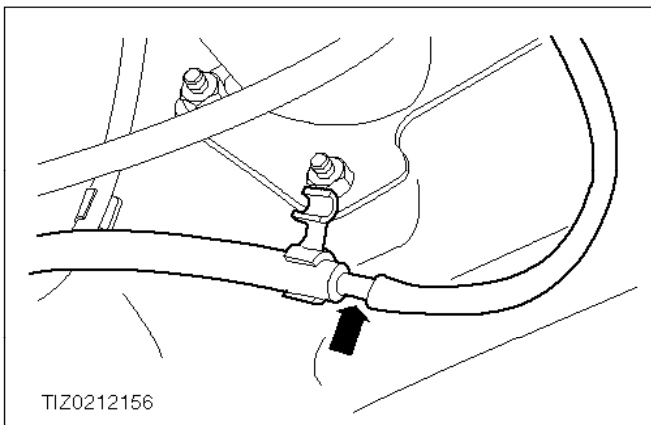
Note:

Remove the ventilation hose.

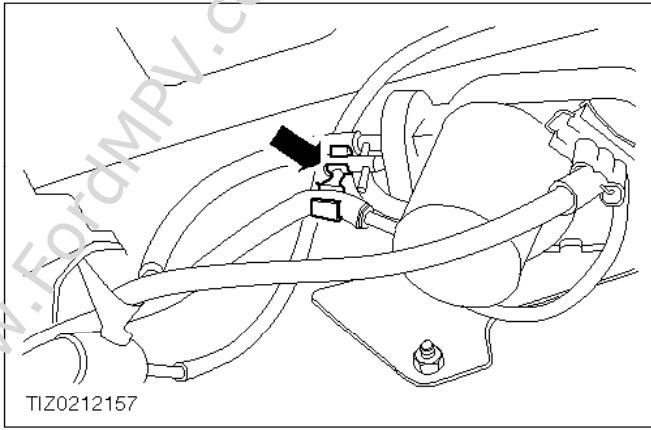
9. Remove the speed control vacuum pump and retaining bracket.
 - Remove the retaining bolts
10. Remove the retaining bracket from the speed control vacuum pump.
11. Install the retaining bracket to the new speed control vacuum pump (see Parts Required) using the 3 retaining grommets.
12. Install the original ventilation hose to the body of the new speed control vacuum pump (see Parts Required) (open end to be connected later in process).
13. Install the new speed control vacuum pump (see Parts Required) and retaining bracket assembly.



14. Attach the in-line connector and retaining clip to the ventilation hose (see Parts Required).
 - 1 In-line connector
 - 2 Retaining clip



15. Connect the two ventilation hoses together using the in-line connector (see Parts Required).



Note:

The orifice of the white outlet tube does not need to have a blanking plug installed.

- 16. Secure the ventilation hose to the speed control vacuum pump using the retaining clip.
 - 17. Install the remaining components in reverse order.
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