
Vehicles involved: B4xx4T2/S2 200-

Canister purge (CP) valve, ticking noise

Background

A ticking noise may be heard from the canister purge (CP) valve. The noise increases in cold weather. A rubber-covered clamp that dampens the noise has been introduced as a service solution.

Engine	Model year	Chassis number
B4xx4T2	2000-	415000-
Materials	Number	Replacement part number
Clamp	1	981143

Service personnel: Please circulate, read and initial

Service Manager	Parts Manager	Workshop Manager	Workshop Foreman	Service Technicians									



Canister purge (CP) valve, ticking noise

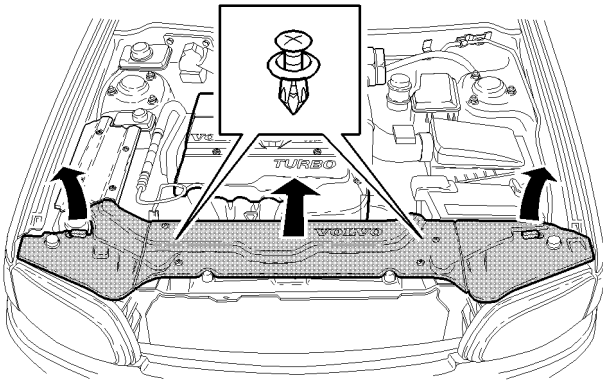
Canister purge (CP) valve, ticking noise

Installing the clamp on the canister purge (CP) valve (turbocharged engines)

1

Remove the outer covers.

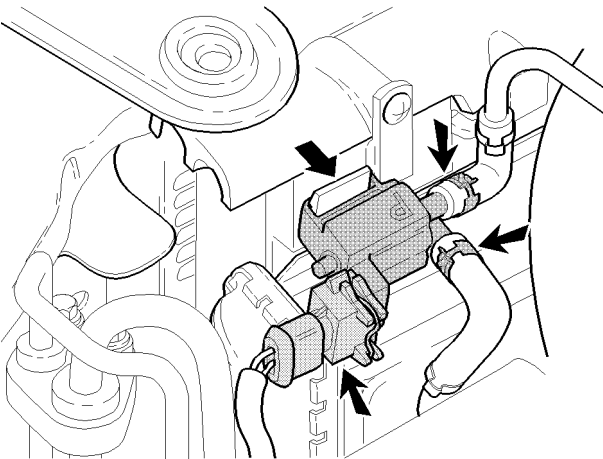
Remove the inner cover (4 screws).



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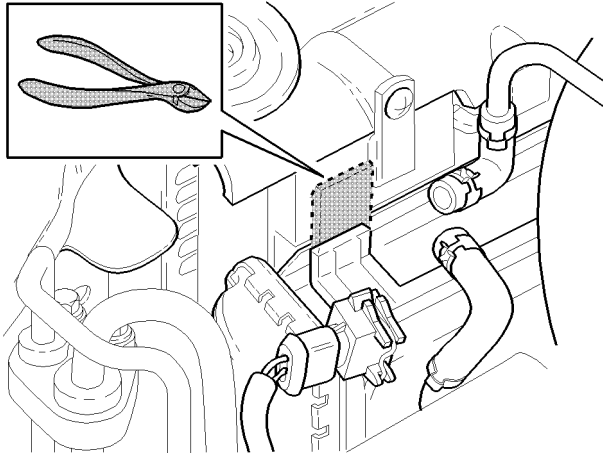
2

Remove the canister purge (CP) valve from the mounting on the fan shroud.



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3

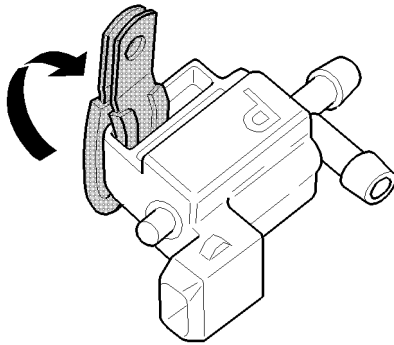


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Cut off the mounting for the canister purge (CP) valve to avoid contact with the new mounting.

4

Install the clamp on the canister purge (CP) valve.

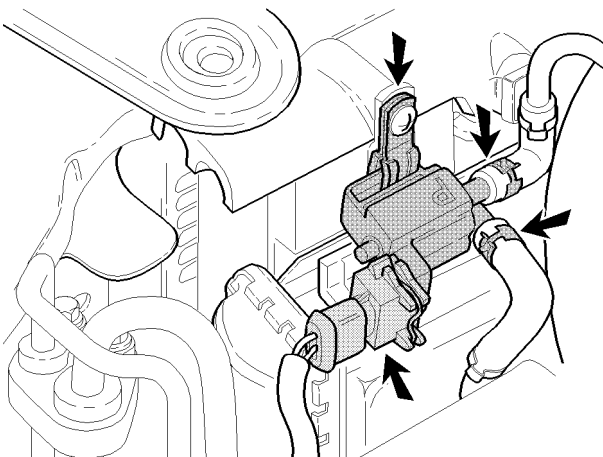


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5

Remove the existing screw on the charge air cooler (CAC).

Install the canister purge (CP) valve. Tighten the screw.

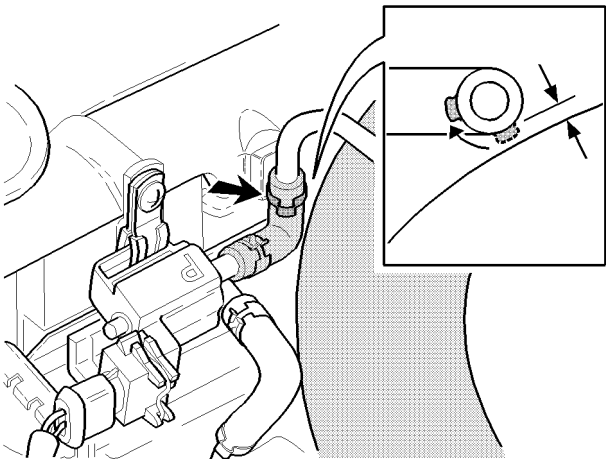


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Check

Check that the clamp is not in contact with the charge air hose. Turn the clamp if necessary.

Install the inner and outer covers



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WARRANTY STATEMENT: Claims may be submitted under the New Car Warranty when there is a documented customer complaint, using claim type 01.

Operation No.	Labor description	Time allowance
25924-2	Replacing the mounting for the canister purge (CP) valve	0.3 hr