

REP-REP-RAF3011N55-1112000 Removing and installing/sealing cylinder head cover (N55)
, VIN: XXXXXXXX

ISTA system version	4.02.14.17970	Data version	R4.02.14.17970	Programming - data
VIN	XXXXXXXX	Vehicle	3'/F30/SEDAN/335i xDrive/N55/AUTO/US/LL/2015/06	
Int.lev.works	-	Int.lev.(cur.)	-	Int.lev.(tar.) -
Mileage	0 km			

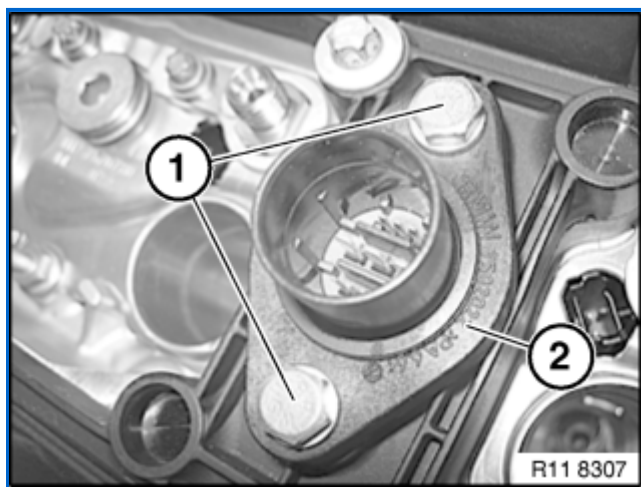
11 12 000

Removing and installing/sealing
cylinder head cover (N55)



Necessary preliminary tasks:

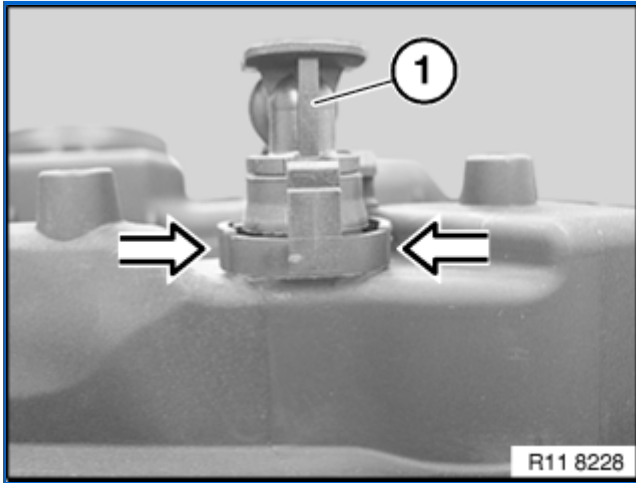
- Release [positive battery cable](#) from connection point.
- [Release engine wire harness](#) in the area of the cylinder head cover.
- Disconnect [pressure lines](#).
- Remove [air duct](#)



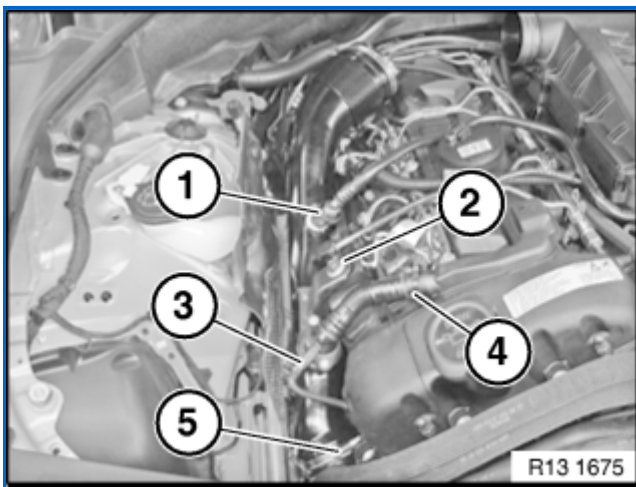
Release screws (1).

Remove flange (2).

Press and hold down the unlocking device on the vacuum line (1) on the vacuum reservoir (cylinder head cover) in the direction of the arrow.



Detach vacuum line (1) in upward direction.



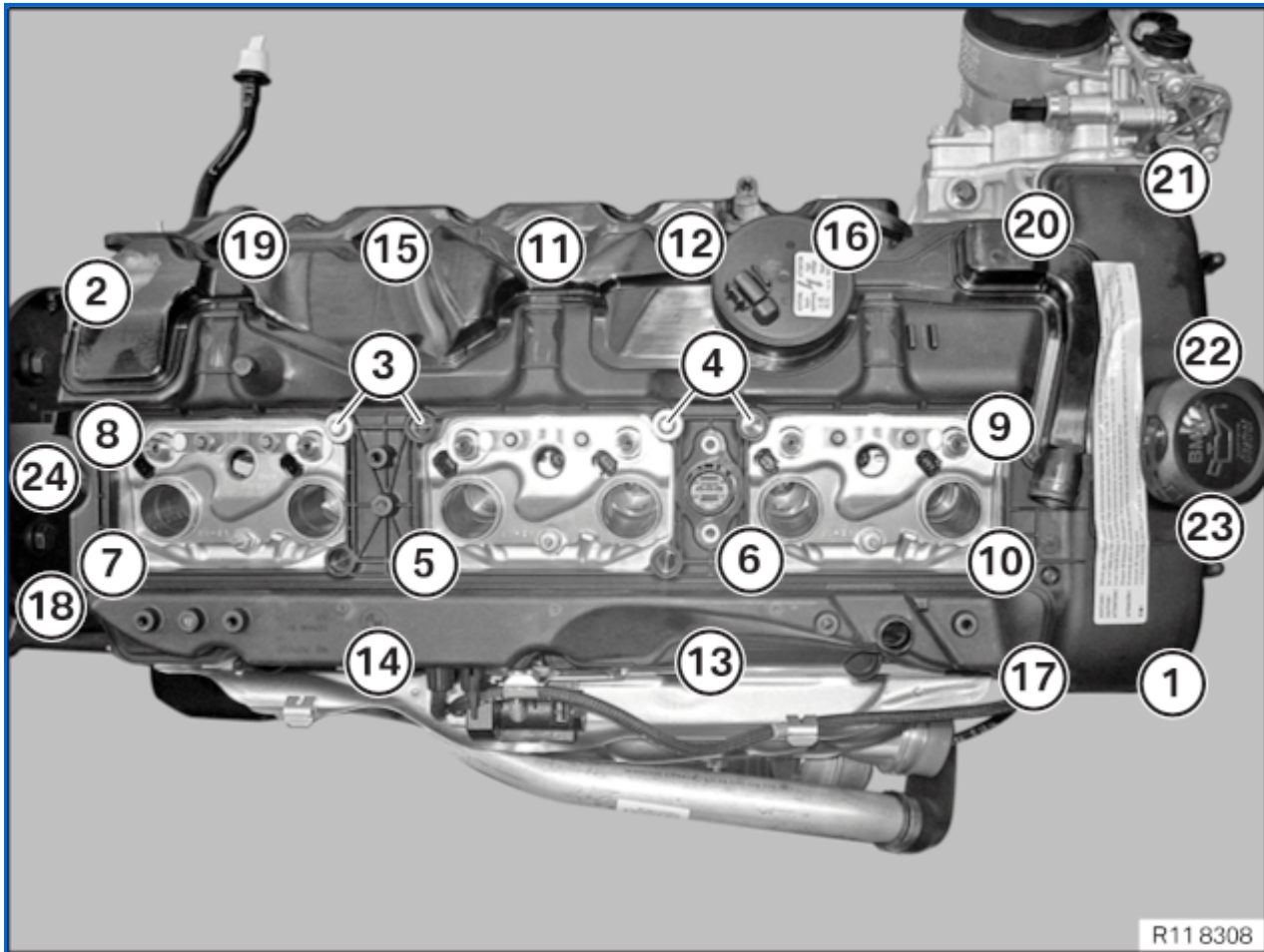
Important!

Do not loosen the engine vent line (4) on the cylinder head cover.

To dismantle the engine vent line, loosen the screws on the air intake system (3).

Note:

When changing a faulty engine vent line, the clutch on the coupling on the cylinder head cover may be broken open.

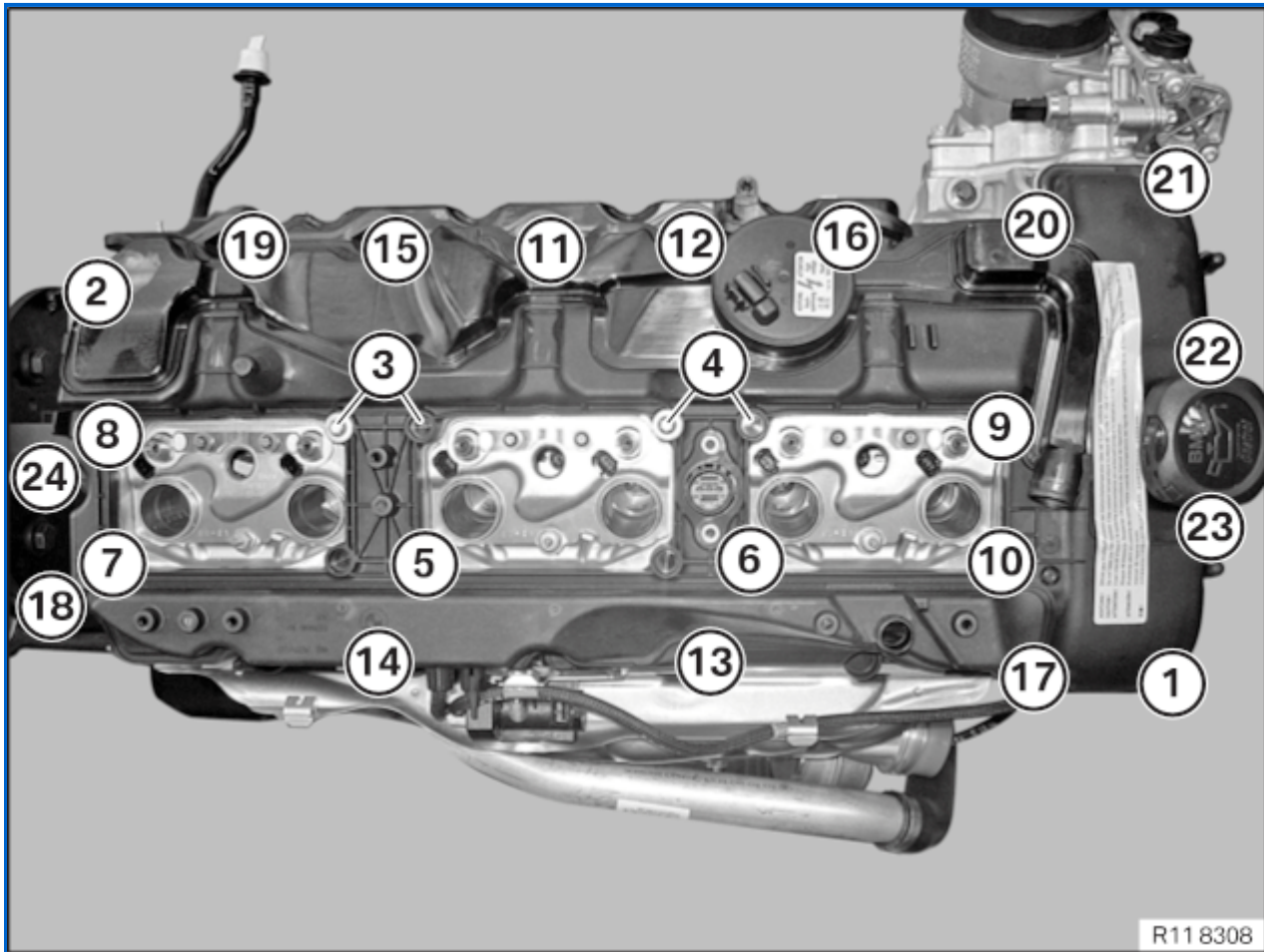


Release screws of cylinder head cover from outside inwards in 1/2 turns.

Remove cylinder head cover.



Replace all gaskets.



Fit cylinder head cover.

Insert screws of the cylinder head cover by 1/2 turn.

Tighten fit screws (1) using 8.5 Nm.

Tighten positional screw (2) using 8.5 Nm.

Tighten remaining screws of cylinder head cover in sequence 3 to 23.

Tightening torque: [11 12 4AZ](#).