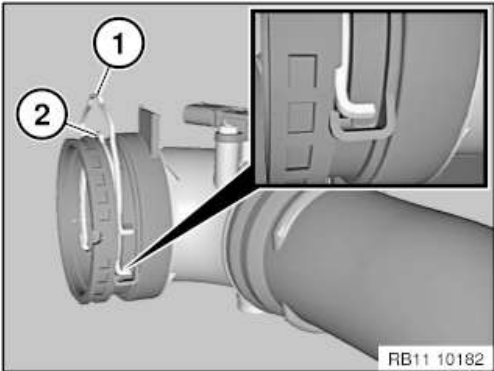


2012 BMW X5 xDrive 35i (E70) L6-3.0L Turbo (N55)
Vehicle > Engine, Cooling and Exhaust > Engine > Engine Lubrication > Oil Filter > Service and Repair > Removal and Replacement
REMOVING AND INSTALLING/REPLACING REAR LEFT CHARGE AIR DUCT (N55) [REP-REP-RAE7011N55-1161368]

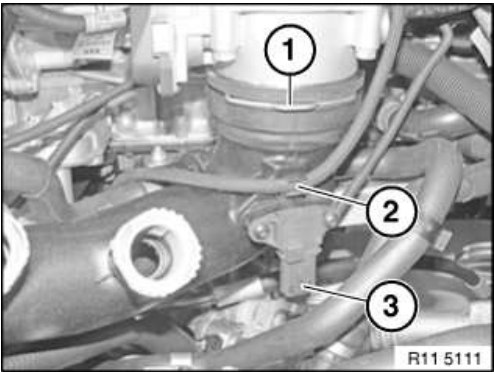
Removing and installing/replacing rear left charge-air duct (N55)
REP-REP-RAE7011N55-1161368

11 61 368 Removing and installing/replacing rear left charge-air duct (N55)



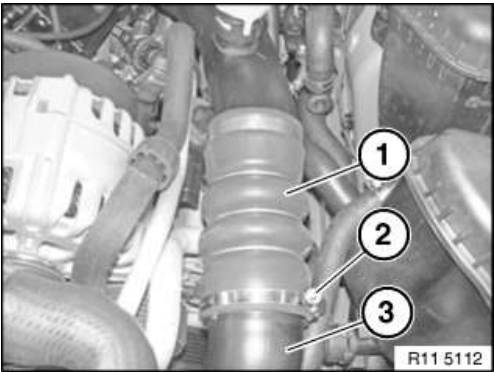
- (1) Unlocked
- (2) Locked

Installation note:
Ensure locking clamps are correctly fitted.
Lock must engage.



- Unlock snap fastener (1).
- Unclip vacuum hose (2) and lay to one side.
- Disconnect plug connection (3).

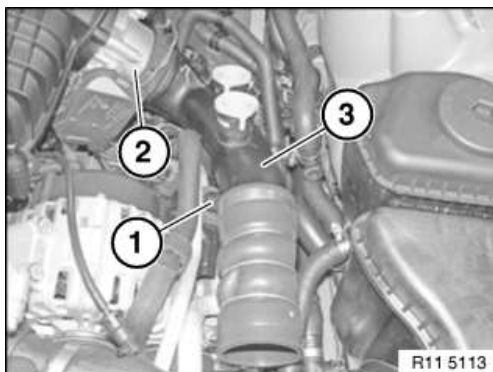
Installation note:
plug connection (3) must snap audibly into place!
Illustration shows N54.



- Unfasten hose clamp (2).
- Tightening torque:**

11 61 3AZ	Type	Thread	Tightening specifications	Dimension
3AZ Gaiter to charge air line	N55		Hose clamp	3 Nm

Detach rear charge-air duct with gaiter (1) from front charge-air duct (3).

**Important!****Risk of breakage!**

Bracket (1) of charge-air duct (3) may break during removal.

Carefully lever out bracket (1) with a suitable tool in upward direction.

Detach charge-air duct (3) from intake plenum connection (2) and remove in upward direction.

Installation note:

The gasket inside the snap fastener and bracket (1) must be coated with lubricant.

Charge-air duct (3) must snap audibly into place!



Assemble engine.