

Fitting Instructions

Fitting Difficulty



Revo OEM+ Intake Upgrade Kit 3.2 TDCI Ranger

Contents

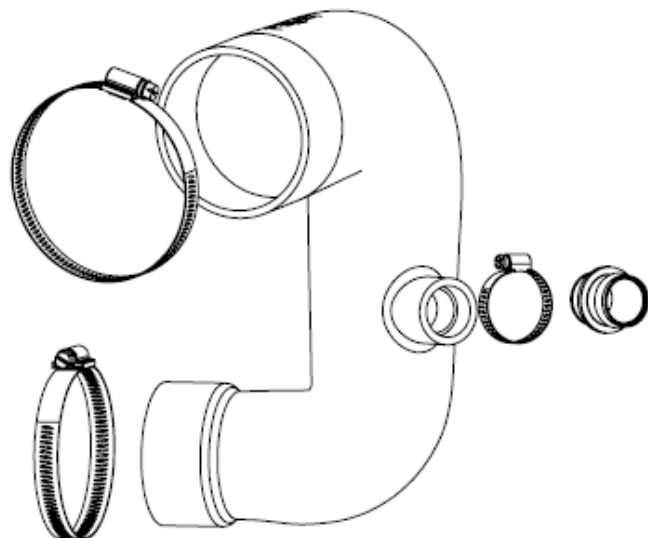
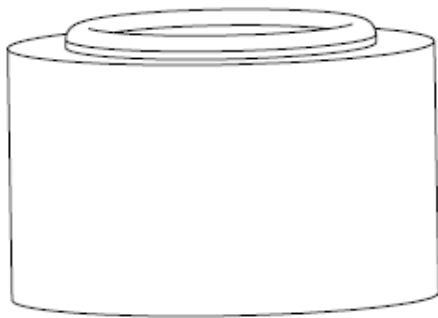
Description	Quantity
Revo Intake Hose	1
Revo Air Filter	1
Revo Machined Coupler	1
60-80 Hose Clamp	1
70-90 Hose Clamp	1
25-40 Hose Clamp	1

Recommended Tools

Tools	Size
Ratchet	
Extension	
Sockets	7mm
Constant Tension Pliers	



Before starting, please ensure that the engine is cool. Engine temperatures can remain high for a substantial amount of time after use.



Fitting Instructions

Fitting Difficulty



Revo OEM+ Intake Upgrade Kit 3.2 TDCI Ranger



Installation was performed on a UK spec. Ranger 3.2TDCI. Installation on other vehicles will be similar but may not be exact.

- 1 Open and raise the bonnet.



- 2 Remove the hose clamp on the breather hose and pull the hose free from the intake pipe.



- 3 Using a 7mm socket, loosen the hose clamp that secures the intake pipe to the airbox.



- 4 Using a 7mm socket, loosen the hose clamp that secures the intake pipe to the turbo. The intake pipe can now be removed from the vehicle.



Fitting Instructions

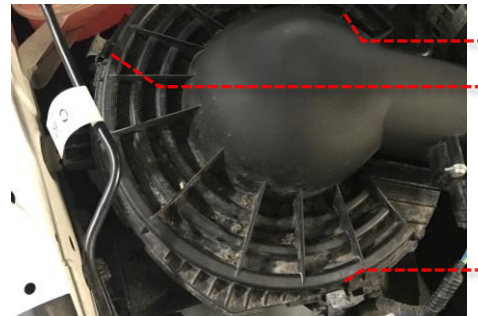
Fitting Difficulty



Revo OEM+ Intake Upgrade Kit 3.2 TDCI Ranger

- 5 Remove the 3 x clips that secure the airbox lid in place and lift the lid to give access to the air filter.

Note: it is not necessary to disconnect the air flow sensor or breather hose from the airbox lid to be able to remove the filter, but be careful not to pull the lid too far.



- 6 Remove the OE air filter and fit the new Revo air filter. Refit the airbox lid and secure with the 3 x clips.



- 7 Take the Revo intake hose and fit the coupler using a 25-40 hose clamp (supplied). Use a 7mm socket to tighten the hose clamp.



- 8 Place a 60-80 hose clamp on the turbo end of the Revo intake hose, and an 80-100 hose clamp on the airbox end. Push the Revo hose onto the turbo inlet and then onto the airbox making sure the hose sits flush.



Fitting Instructions

Fitting Difficulty



Revo OEM+ Intake Upgrade Kit 3.2 TDCI Ranger

- 9 Use a 7mm socket tighten the hose clamp on the turbo end of the intake hose.



- 10 Use a 7mm socket tighten the hose clamp on the airbox end of the intake hose.



- 11 Refit the breather hose onto the coupler of the Revo intake hose and secure in place using the OE hose clamp.



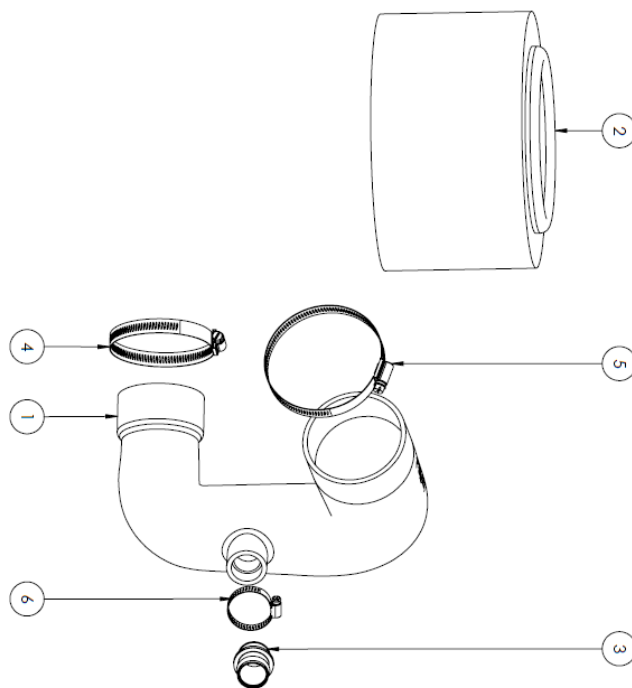
- 12 Check all hose clamps are secure. Test drive the vehicle to ensure vehicle performs correctly and there are no leaks/part interference during operation. Your installation is now complete!



Fitting Instructions

Revo OEM+ Intake Upgrade Kit 3.2 TDCI Ranger

Fitting Difficulty



ITEM NO.	DESCRIPTION	QTY.
1	INTAKE HOSE	1
2	FILTER	1
3	COUPLER	1
4	60-80MM SS HOSE CLAMP	1
5	80-100MM SS HOSE CLAMP	1
6	25-40MM SS HOSE CLAMP	1