

PIRANHA OFFROAD PRODUCTS

BTVAMA

Piranha Off Road products are not associated in any way with VOLKSWAGEN Australia or any of its related companies

To Suit VW AMAROK 2012 - 2016 AMAROK 4 CYL



PART NUMBER	BTVAMA
APPROX FITTING TIME	2.5 Hours
MAX BATTERY SIZE	L235mm x W175mm
RECOMMENDED TYPE	Cycle Duty
TRAY LOCATION	PSF



1. Unbolt water pump bracket and fold back pump & hoses temporarily. Pic 1
2. Position tray and line up back bracket with existing hole and front lower bracket with existing hole in radiator guard panel. Pic 1
3. Position front bracket under air con line onto front radiator support panel. Pic 1
4. Now using an M6 bolt/nut attach lower front bracket first to radiator guard panel.
5. Next use an M6 bolt to secure back bracket
6. Drill through existing hole in corner of tray to take an M8 counter sunk bolt and then secure with M8 nut and washer through guard. Hole will locate under inner guard and will be difficult to get to.
7. Drill hole to front radiator support panel fit an M8 bolt to line up with top front tray bracket. Be careful of bonnet release cable and do not squash between body and bracket. It is fitters responsibility to check for clearance between edge of tray & power steering hose – protect hose from chafing on tray if necessary..Refer Pic.5
8. Attach isolator mount bracket to tray using 2 x M6 weld bolts and nuts and secure. Pic 2

PARTS INCLUDED WITH TRAY

Parts Included

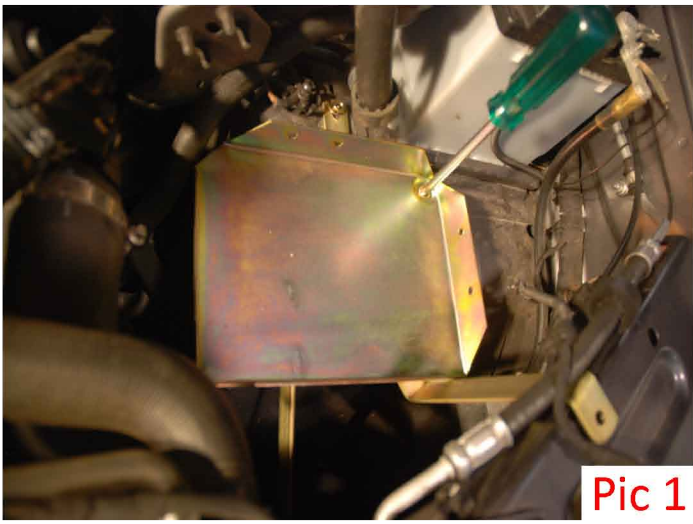
- 2 X M6 Weld Bolt
- 5 X M6 Nuts
- 3 X M6 Bolt Short
- 1 X M6 Bolt long
- 1 X M8 Counter sunk
- 2 X M8 Nut
- 1 x Washer
- 1 X Special Top Mount
- 2 x J bolts and wing nuts
- 1 X Isolator Mount Bracket

RECOMMENDED ISOLATOR

DBE140SF
or
DBE180-SX

TO RE-POSITION WATER PUMP

1. Remove pump from bracket and modify bracket Pic 3 as shown in Pic 4
2. Reposition bracket to radiator hose mount as shown Pic 5
3. Slip back compression clamps on hoses.
4. Clamp hoses from motor to pump.
5. Remove hose from pump to steel pipe and shorten as pictured Pic 6
6. Relocate pump to secured bracket and replace the recut hose and secure with existing compression clamps. Pic 7
7. Lengthen power cables and re-attach.
8. Install battery and secure with special top mount to top of Radiator support by drilling a hole to take an M6 bolt.
9. Caution – ensure the correct coolant is added (if required) and the system is bled correctly.



Pic 1



Pic 2



Pic 3



Pic 4



Pic 5



Pic 6



Pic 7