

## Fitting instructions Revotec fan 496184

1. Disconnect +ve battery terminal, drain water system and remove the top/bottom hoses and remove radiator. Remove the original fan and re-fit the original bolts
2. Assemble the fan (2) with the Flush Mounts (3), Spacer (4), Brackets (8 Near side, 7 Off side), M6 washers (5) and M6 nuts (6). Make sure brackets and spacers are in the correct orientation as shown below, Using the radiator mounting lugs as a reference for bracket orientation.
3. The kit is supplied with 2 different lengths of steel spacers (11) 40mm lang for the top radiator mounting lugs and (12) 26mm lang for the bottom radiator mounting lugs. Lay the radiator on a flat surface with the water inlet/outlet pointing upwards, lay the fan and bracket assembly (2, 3, 4, 5, 6, 7, 8) over the top of the radiator with the mounting holes in the brackets lined up with the mounting lugs on the radiator (1), the spacers (11 Top, 12 Bottom) are used to position the fan around 5mm from the radiator core, each spacer should have a 5/16 washer (9) at each end (as shown below). Loosely assemble the brackets, spacers, washers and bolts to check the clearance between the radiator and the core.
4. Due to the varying tolerances of classic cars it may be necessary to trim the spacers to achieve the correct 5mm fan/radiator clearance.  
An extra pair hands would be very helpful at this stage.  
 Hold the radiator in its original mounting position in the car, from the front of the car wind the 4x 5/16 UNF set screws (9) with 4x 5/16 washers (10) all the way through the radiator mounts on the chassis and through the radiator lugs so the radiator supported in position, on the protruding bolts slide on 4x more 5/16 washers (10), the four steel spacers (11 (40mm) top, 12 (26mm) bottom), then a further 4x 5/16 washers (10), next slide the fan/bracket assembly (2, 3, 4, 5, 6, 7, 8) over the bolts and a further 4x 5/16 washers (10) finally secure the whole assembly with the 4x 5/16 UNF nuts. As shown in the diagram below.
5. Follow the EFC instructions supplied for fitting information and set-up

