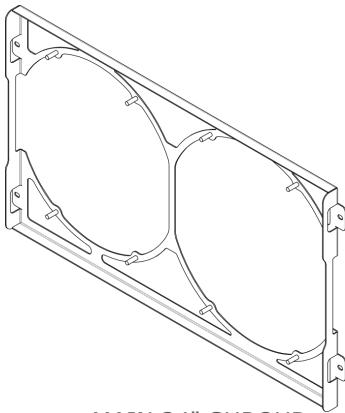
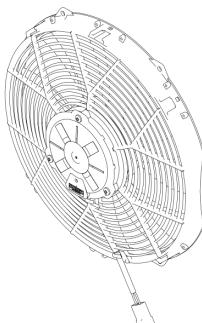


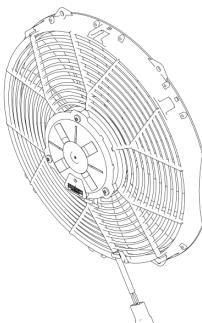
## KIT CONTENTS



MAIN 24" SHROUD  
Part No. '130241'  
x1



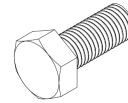
11" SUCTION FAN  
Part No. FAN0153HP  
x1



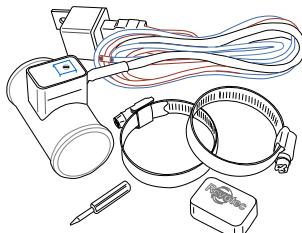
12" SUCTION FAN  
Part No. FAN0607HP  
x1



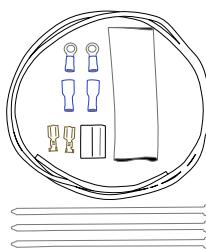
M6 WASHER  
x16



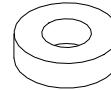
5/16 x 3/4"  
UNF HEX BOLT  
x4



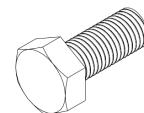
ELECTRONIC FAN  
CONTROLLER  
Part No. 'EFC38'  
x1



TWIN FAN EARTH KIT  
Part No. 140029  
x1 Kit



M6 4mm SPACER  
Part No. 120021  
x4



M6x20 HEX  
BOLT  
x4



M6 NYLOC  
x12



5/16 LOCK  
WASHER  
x4

SIGNED OFF BY: \_\_\_\_\_

DATE: \_\_\_\_\_

## FUSE SIZING

To prevent damage if a cooling fan gets blocked, the circuit powering the fan needs a time-delay type fuse with the correct amperage rating.

This installation uses 2x suction fans - part numbers FAN0153HP (F07P-12E8101-02S) and FAN0607HP (F27P-12E8102-41S). The nominal combined current of both (connected in parallel) is 21 amps.

## IMPORTANT NOTES

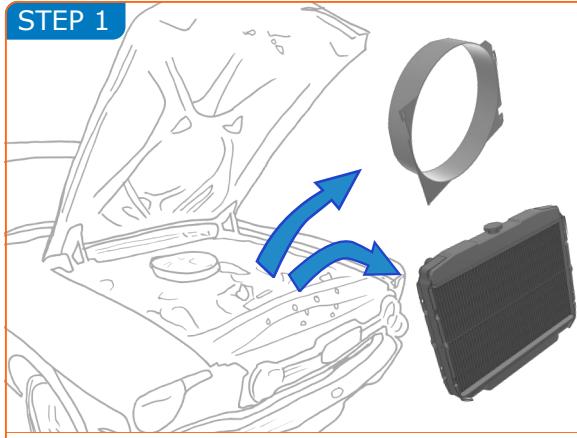
This Revotec cooling kit has been engineered to provide perfect cooling for your Ford Mustang. However it is essential that the other components in the cooling system are operating correctly.

The following must be checked:

1. The radiator has a normal life expectancy of approximately 8-9 years, after this time it should be thoroughly assessed and any signs of deterioration, such as furring up internally or distortion, a replacement is recommended.
2. The radiator fins must be clear of all debris such as mud and leaves.
3. The system must be filled with the correct coolant.
4. The water pump and thermostat must be operating correctly.
5. This kit is designed to fit original, unmodified vehicles only.
6. Due to the manufacturing techniques used at the time of your vehicle's production these instructions should only be used as a guide. There may be slight differences between two of the same models.

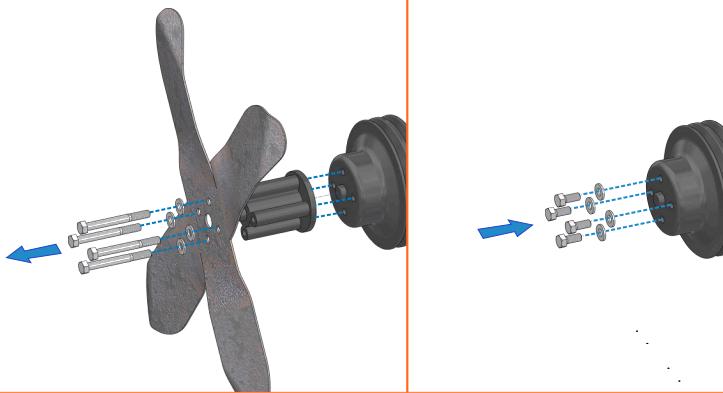
Installations are to be undertaken by a competent vehicle mechanic. If in doubt, consult a qualified professional. Always work in a safe environment and wear PPE where necessary. Disconnect the vehicle battery before beginning installation. Failure to comply with the above may result in your warranty being void.

## STEP 1



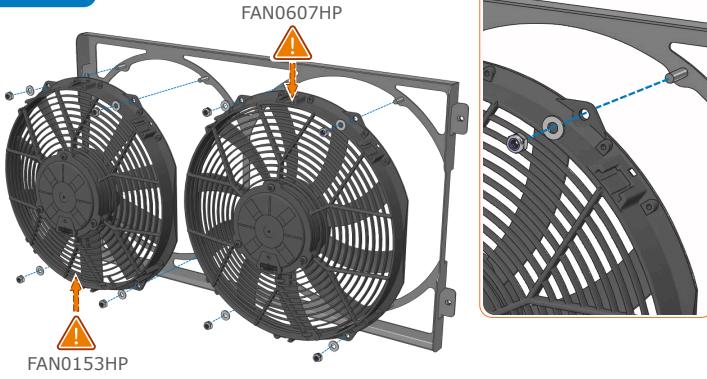
Disconnect the vehicle battery and drain the vehicle coolant system. Remove the radiator and fan shroud (if fitted) according to the workshop manual. Retain the radiator fixings for later use. Ensure the oil cooler pipes have been disconnected if fitted.

## STEP 2



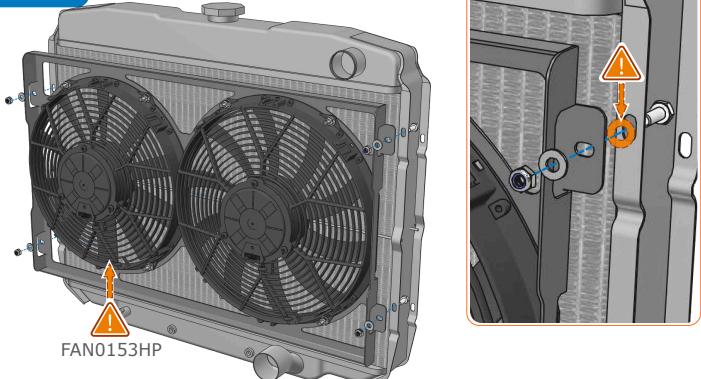
To facilitate the fitting of the cooling kit assembly, the original fan and spacer should be removed. Withdraw the long bolts used to hold the fan, spacer and pulley to the water pump. Re-attach the pulley to the water pump using the four supplied 5/16" bolts and washers.

## STEP 3



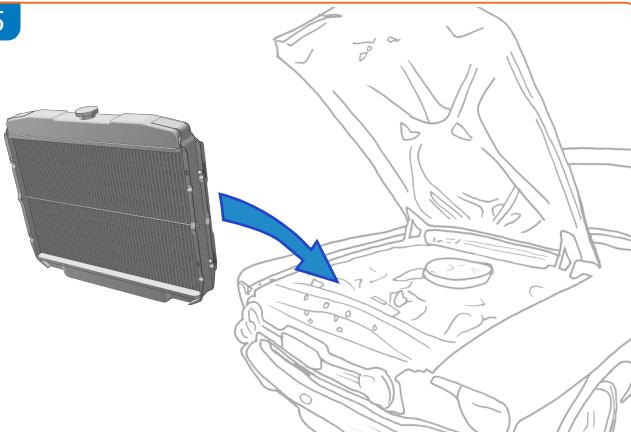
The supplied shroud has eight studs protruding for fan fitment. Note the left hand side is for the smaller 11 inch FAN0153HP, the right hand side is for the larger 12 inch FAN0607HP. Secure the fan at all four locations as shown with an M6 washer and an M6 nyloc nut on each stud. Do not over-tighten.

## STEP 4



Fasten the fan and shroud assembly to the radiator as shown with the included M6 hex bolts, washers, and nyloc nuts. If your radiator has a horizontal bracing rod, you must maintain a minimum clearance of 8mm between the fan blade and the rod. To achieve this, use the provided 4mm spacers (shown in orange).

## STEP 5



Install the radiator and its attached fan kit into the vehicle. Secure the radiator using its original fixings. Verify the fan spins freely and the entire assembly is not distorted. Confirm there's an even gap around the fan blades and all cables are securely fastened.

## STEP 6



Install the Electronic Fan Controller (EFC) according to the included instructions before reconnecting any hoses / oil lines and refilling with coolant.