

COOLING FAN CONVERSION KIT

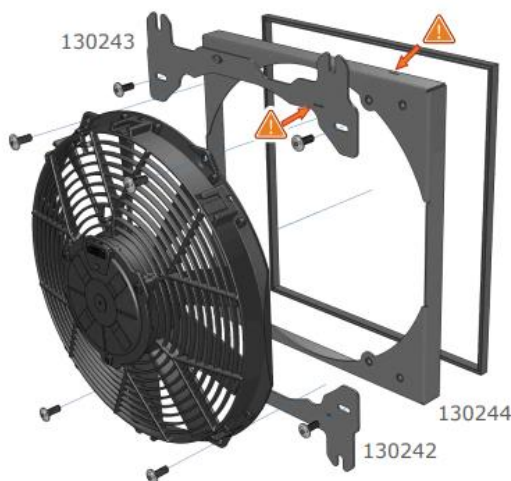
MX-5 (NA/NB)

Part Number: RY1270

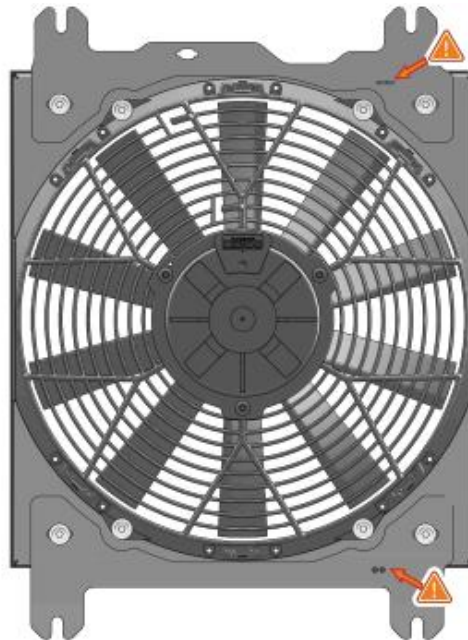


To prevent damage if a cooling fan gets blocked, the circuit powering the fan needs a time-delay type fuse with the correct amperage rating. This installation uses 1x suction fan - part number FAN0089 (F07P-12E8004-02S). The nominal running current is 8.1 amps.

1. Assemble the fan kit as shown below. **Note:** The shroud has a hole pattern punched in the edge that corresponds to holes punched in the bracket. This is to help with alignment. The rubber edging should be cut to mitre at the corners and join without overlapping.



2. Check the hole pattern position on the brackets matches the image below. Tighten the fixings securing the fan to the shroud, leaving the bracket fixings loose for adjustability. Once the fan kit is fitted to the vehicle, fully tighten all fixings. Ensure the fan blade is free-spinning and that the assembly is not distorted.



3. Refer to included wiring instructions for next steps.

Important Notes

This cooling kit has been engineered to provide perfect replacement to the Mazda MX5 cooling fan. 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.

Disconnect the vehicle battery before beginning installation. Failure to comply with the above may result in your warranty being void.

