

SPEED PERFORMANCE

Auxiliary Fan Controller

Addendum to Installation Instructions for 2006-2007 Mazdaspeed 6

This addendum was created to solve the issue of the AC blowing hot when the fans were not running in the MS6 application only. Using the original directions, start from step 5 and use the below instructions instead.

Step 5 (New)

Locate the grey harness that is located to the left of the cooling fans if you're standing in front of the car. This harness is snapped in to the radiator shroud just in front of the dipstick. It should have a single red wire coming in and going out. Permanently disconnect the connector and using the supplied RED quick tap, connect the ORANGE wire from the relay harness to the RED wire that is located on the female side of the connector (the larger one). If you use the quick tap, ensure that it has made good contact with the wire and that there is nothing blocking the metal pin inside from poking through the wire jacket.



Next, locate the larger black wire that is coming out of terminal 3 of the relay. To double check, disconnect the relay from its socket and look inside the relay itself to see the terminal numbers written next to the blades of the relay. Match this terminal to the corresponding terminal when plugged in on the socket which should result in the larger of the two black wires coming out of the relay harness.

Cut this black wire at the ground ring terminal and extend it long enough to reach the grey connector where you originally tapped the orange wire. Tap this new black wire to the RED wire coming out of the SMALLER of the two grey connectors. When you are all finished you should confirm your wiring looks like the below diagram and then continue to step 6 of the original instructions.

