

2010 HYUNDAI GENESIS RADIATOR PART LIST AND INSTALL GUIDE

PART LIST

1PC | MISHIMOTO RADIATOR

TOOLS NEEDED

JACK + JACK STANDS SCREWDRIVER
SOCKET WRENCH & EXTENSIONS PLIERS
10MM SOCKET &/OR WRENCH

DISCLAIMER

- Please dispose of any liquids properly.
- Allow vehicle to cool completely prior to attempting installation.
- Mishimoto Performance is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of MP products.
- MP always suggests that a trained professional installs all MP products.
- Refill coolant system with 50/50 coolant, unless specified by the manufacturer.
- Do not run the engine or drive the vehicle while overheating. Serious damage may occur.
- Only raise vehicle up on jack stands or on a vehicle lift.

INSTALLATION INSTRUCTIONS

01 | REMOVING OEM RADIATOR

1. Jack up vehicle, pop the hood, and allow for the vehicle to cool completely.



2. Loosen and remove the negative terminal of the battery.



3. Remove the (4) plastic screws and (4) 10mm bolts to remove the lower splash shield.



4. Remove the (4) plastic screws for the intake dam. Lift up and remove from vehicle.



CONTINUED ON FOLLOWING PAGE →

01

2010 HYUNDAI GENESIS RADIATOR INSTALL GUIDE

01 | REMOVING OEM RADIATOR CONTINUED

5. Remove the (2) screws holding the corner of the bumper onto the fenders.



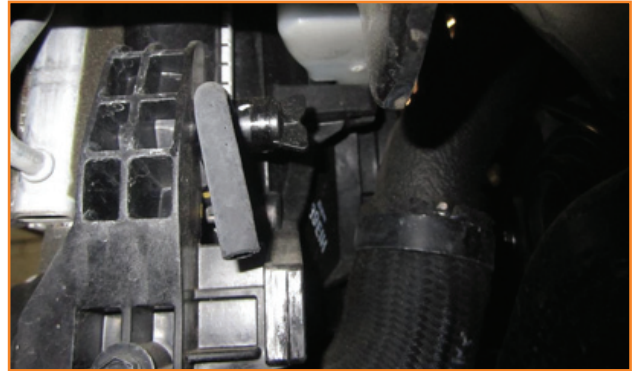
6. Remove the (8) plastic screws for the front bumper on the radiator support.



7. Remove the front bumper.



8. Locate radiator drain plug and remove fluid from radiator. Drain into an appropriate container.



9. Remove (4) 10mm upper radiator brackets. Remove brackets from vehicle.



10. Remove (2) 10mm fan shroud to radiator bolts. Remove the overflow reservoir and the water line near the radiator cap.



CONTINUED ON FOLLOWING PAGE ->

02

2010 HYUNDAI GENESIS RADIATOR INSTALL GUIDE

01 | REMOVING OEM RADIATOR CONTINUED

11. Unplug the radiator fan; remove the wiring harness from the fan shroud.



12. Remove (2) 10mm bolts for the A/C Condenser.



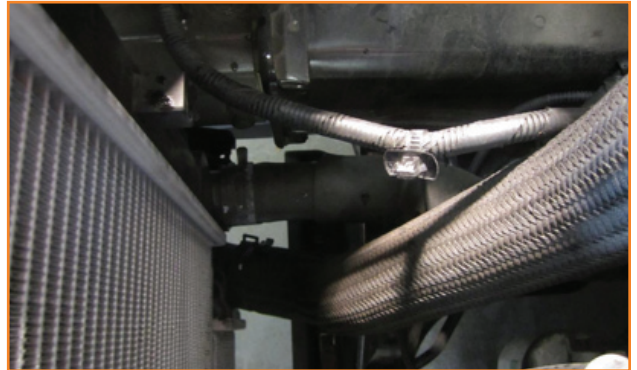
13. Pull off insulator strip on top of the radiator.



14. Remove the upper radiator hose.



15. Remove the lower radiator hose.



16. Remove (4) 10mm bolts holding the radiator to the intercooler.
(2 on each side of the radiator)



CONTINUED ON FOLLOWING PAGE →

2010 HYUNDAI GENESIS RADIATOR INSTALL GUIDE

01 | REMOVING OEM RADIATOR CONTINUED

17. Pull up on A/C condenser to remove from the radiator holsters and remove radiator from the vehicle.

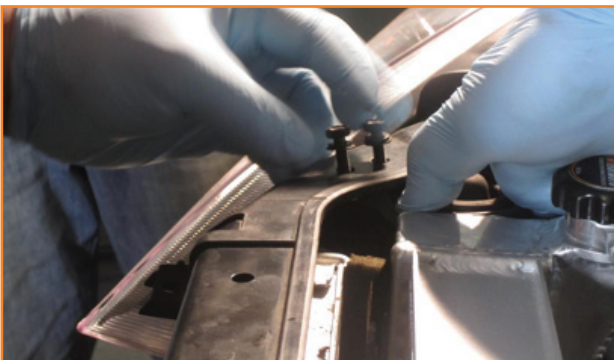


02 | INSTALLING MISHIMOTO RADIATOR

1. Install the Mishimoto radiator from the top of the vehicle. Lift up on A/C condenser to allow condenser to sit into the radiator holsters.



2. Reinstall the (4) 10mm bolts for the radiator stays.



3. Reinstall upper and lower radiator hoses.



4. Reinstall the (2) 10mm A/C condenser bolts and reinstall the insulator strip.



5. Reinstall the (2) 10mm bolts for the fan shroud.

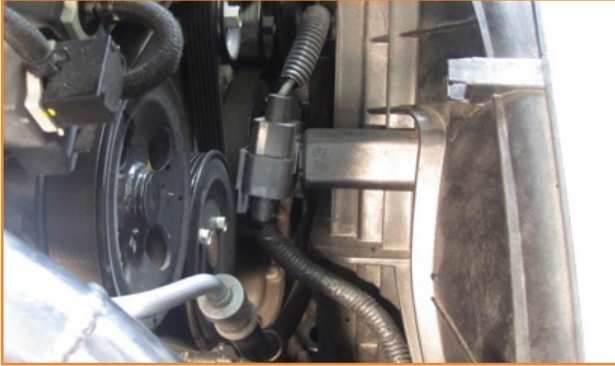


CONTINUED ON FOLLOWING PAGE →

2010 HYUNDAI GENESIS RADIATOR INSTALL GUIDE

02 | INSTALLING MISHIMOTO RADIATOR CONTINUED

6. Plug fan in and reattach wiring harness onto the fan shroud and reinstall the coolant overflow container and rubber line.



7. Reinstall and tighten the negative terminal of the battery. Refill coolant, check for leaks, and bleed out air by turning the vehicle on and squeezing the upper and lower radiator hoses. Reinstall the (2) screws holding the corner of the bumper onto the fenders.



8. Reinstall the (8) plastic screws for the front bumper to the radiator support. Reinstall the (4) plastic screws for the intake dam. Reinstall the (4) plastic screws and the (4) 10mm bolts to remove the lower splash shield. Lower vehicle and conduct a road test. Check for leaks in the coolant system.