## Mishimoto OE Style Replacement Radiator (97-04 V6)

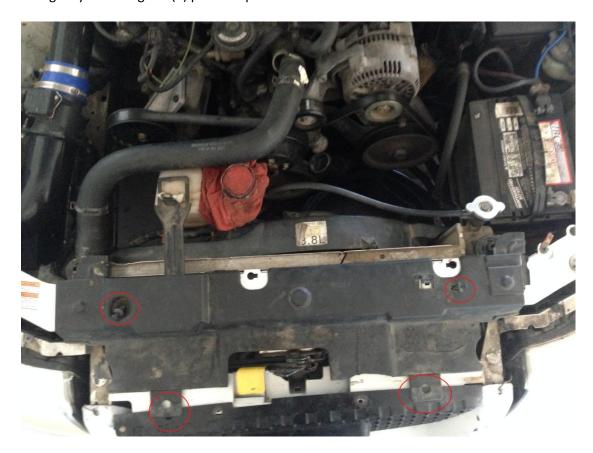
## **Tools Needed:**

- ✓ Ratchet
- ✓ Small extension
- ✓ 10mm socket
- ✓ 8mm socket
- ✓ Large pliers
- ✓ Drain pan
- ✓ Rags
- ✓ 3 to 4 Gallons of 50/50 green coolant
- ✓ New radiator cap



## **Install Instructions**:

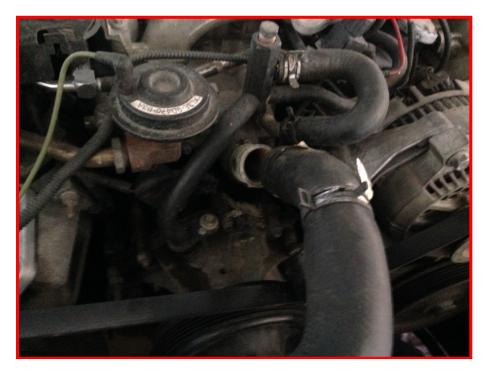
1. Begin by removing the (4) plastic clips for the radiator cover.



- 2. Place an empty fluid drain pan under the car and remove the drain plug on the bottom left corner of the radiator.
- 3. Remove the Radiator cap and reservoir hose, then allow all coolant to drain before proceeding.



4. Use some large pliers to pull back the clamps on both ends of the upper and lower hoses. Then remove the hoses and place off to the side

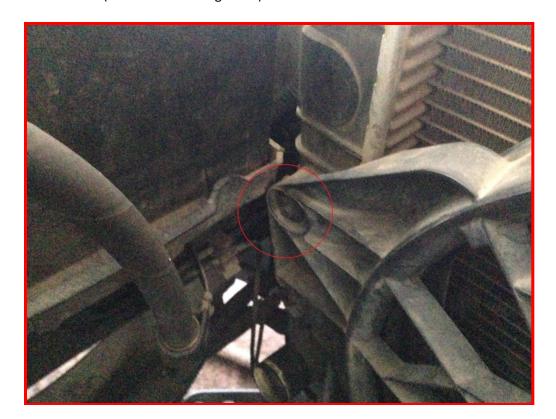




5. The reservoir is held in by a bracket with two 10mm bolts. Once the bolts are out twist the reservoir to one side and lift it out. (remember to empty the reservoir completely)



6. Next is the cooling fan which is held in by two 8mm bolts, one on each side and an electrical connection in the middle. (Fan will then lift right out)





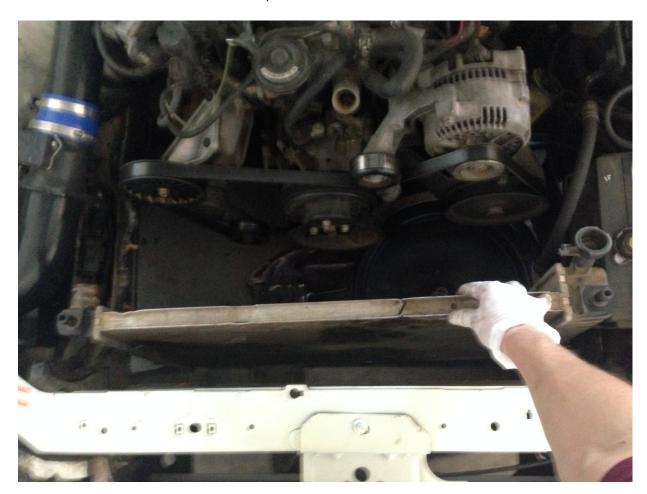


7. Lastly, there are two brackets with a single 8mm bolt holding the radiator in place.

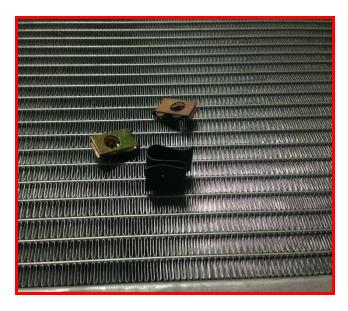




8. Just lean it forward and lift strait up to remove.



9. Your new radiator will come with new hardware. Be sure to place them in their correct spots.





<u>NOTE:</u> If you are replacing a radiator on a mustang with a manual transmission like me, you will notice there are two extra brass fittings on the left side of your new radiator that aren't on your original. Do not worry about this, you can plug them or leave them open like I did. It will not make a difference. They are only used if you have an automatic.

10. Reinstall your new radiator in reverse order of how you took the old one out. Be sure all bolts are snug as well as hoses and clamps all the way on.



- 11. Finally refill your coolant with a 50/50 mix green. I recommend having a new radiator cap and 3 to 4 gallons of coolant so you can properly bleed all air out of the system.
- 12. Start it up, Check for leaks, and Enjoy!

Installation Instructions written by AmericanMuscle customer Isaiah Cook 11.25.13