

A couple of people have expressed some frustration over the 8th Gen oil change procedure, so I thought I would quickly make a rundown with pictures to help anyone who has questions in future. It took me roughly 30 minutes end-to-end the second time I did this.

First, and foremost, you need the tools...

- Allen key (included in tool-kit)
- "Phillips" (actually JIS) screwdriver (included in tool-kit)
- 10mm socket
- 17mm socket
- Torque wrench
- Oil filter wrench (do **not** skip this - Honda P/N 07HAA-PJ70101 or 07AMA-MFJA100)

...as well as the consumables.

- 4qt Honda GN4 10w30 (3.3qt used)
- 1 Crush Washer (Honda P/N 94109-12000)
- 1 Oil Filter (Honda P/N 15410-MFJ-D01)



Notes

- "screw-type" pins are removed by unscrewing them until the middle plastic part separates from the body of the pin visibly. Pull outward to remove. Installation is reverse of removal; press middle part in to secure.
- "pin-type" pins are removed by pressing the middle of the pin in, pull outward to remove. For installation, pull the middle plastic pin piece so it is poking out of the pin. Push the pin body into the hole and press the middle of the pin in to secure. All this makes sense the second you touch them.

- A US "Standard" model was used to document this procedure. The portion about the lower radiator bolt only seems to apply to AC and II AC models (America/Canada.) I am unsure if you need to do that portion on the ROTW models. It will be very apparent if so, when you go to remove the filter.

1. Remove left-lower-side fairing.

- 3 allen screws - front one is the 'smaller' one
- 2 "screw-type" plastic pins
- 1 "pin-type" plastic pin
- Pull reward to unhook from side fairing

2. Remove right-lower-side fairing.

- 2 allen screws - front one is the 'smaller' one
- 1 "screw-type" plastic pins
- 1 "pin-type" plastic pin
- Pull reward to unhook from side fairing



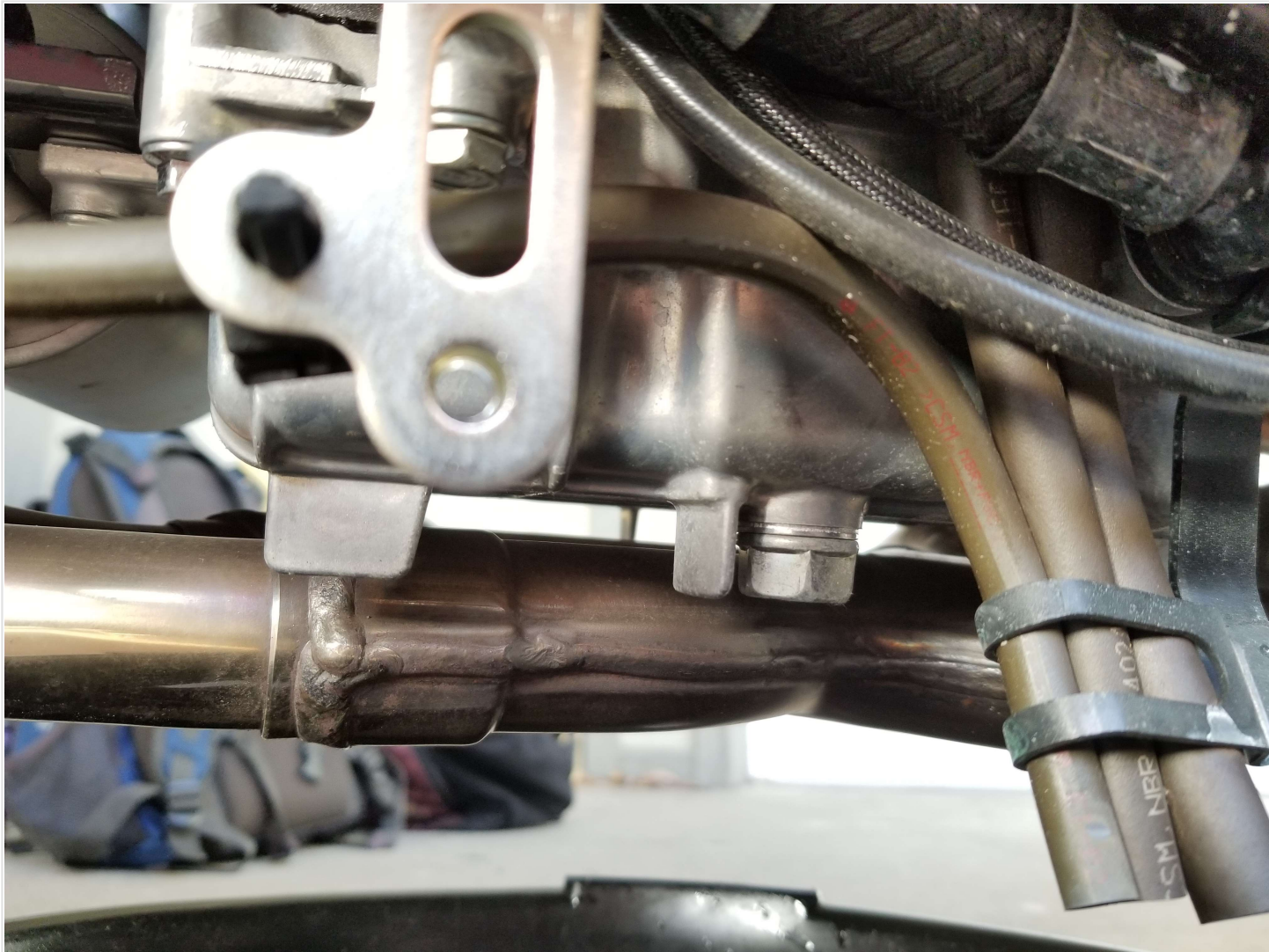


3. Remove radiator grill cover.

- 2 "pin-type" plastic pins
- 2 allen screws
- Pull top of grill forward to unseat from rubber retainers
- Pull upward and remove, may have to slightly manipulate left and ride side fairings



4. Remove 17mm oil drain bolt; drain oil. Trash the old crush washer.



5. Remove 10mm bolt securing lower part of the lower radiator (accessible via left-hand side.)



6. Loosen oil filter (using the oil filter wrench; the filter will be quite tight on your first oil change!)



7. Pull lower portion of lower radiator forward, and remove the oil filter through the left-hand side of the headers as shown.



8. Pour some oil in your new filter, and use your finger to lubricate the o-ring on the filter with engine oil.

9. Install oil filter reverse of the removal. Tighten oil filter to 19ft-lb.

10. Reinstall oil fill bolt with new crush washer. Tighten to 22ft-lb.

11. Fill the bike with 3.2qt of oil. Use the marks on the side of the bottle to roughly gauge the .2qt from the fourth bottle.

12. Start the bike for 3-5 minutes. Let stand for 2 minutes.

13. Have someone stand the bike upright, and ensure oil is between the lines in the sight glass. Add an additional .1qt if needed to bring near top fill line.

14. Ensure there are no leaks.

15. Install the lower radiator's lower 10mm bolt to secure

16. Install the radiator grill reverse of removal. Plastic pins in the bottom, allen bolts on top.

17. Reinstall right-lower-side fairing reverse of removal. Ensure the rear portion of the fairing hooks onto the bike.

18. Reinstall the left-lower-side fairing reverse of removal.