



2012-2016 Scion FR-S Oil and Oil Filter Replacement

This guide will show you how to change your Scion FR-S Oil and Oil Filter. Have oil and a replacement oil filter before starting.

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INTRODUCTION

This guide will show you how to change your Scion FR-S Oil and Oil Filter. Have oil and a replacement oil filter before starting. Be sure to check that the oil can handle the temperatures commonly found in your area.



TOOLS:

- [Funnel](#) (1)
- [Drain Pan](#) (1)
- [14 mm Socket Wrench](#) (1)
- [Portable Vehicle Ramp Set](#) (1)



PARTS:

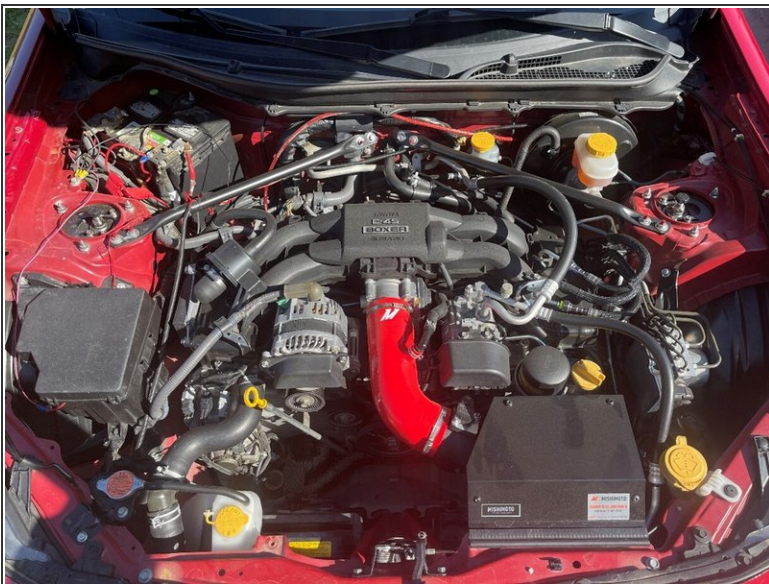
- [5.8 Quarts of 0W-20 Oil](#) (1)
- [M1-104A Oil Filter](#) (1)

Step 1 — Starting the Replacement



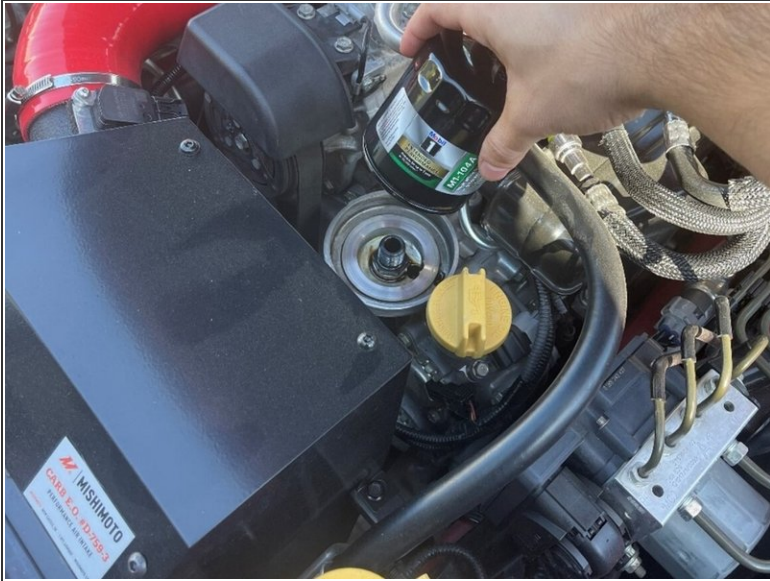
- Place the portable vehicle ramps in front of either wheel and slowly pull the vehicle up onto them.
- Put the vehicle in park and engage the parking brake.

Step 2 — Locating the Oil Filter



- Open the hood of the car and locate the oil filter.

Step 3 — Removing the Oil Filter



- Remove the oil filter by turning it counterclockwise.

Step 4 — Locating the Oil Drain Plug



- Lie down under the front of the car and locate the oil drain plug in the opening on the skid plate.

Step 5 — Removing the Oil Drain Plug and Draining the Oil



- Place the oil pan below the drain plug.

⚠ The oil will be extremely hot if the vehicle has recently been running.

- Remove the oil drain plug with the 14 mm socket wrench and let the oil drain into the drain pan.

Step 6 — Reattaching the Oil Drain Plug



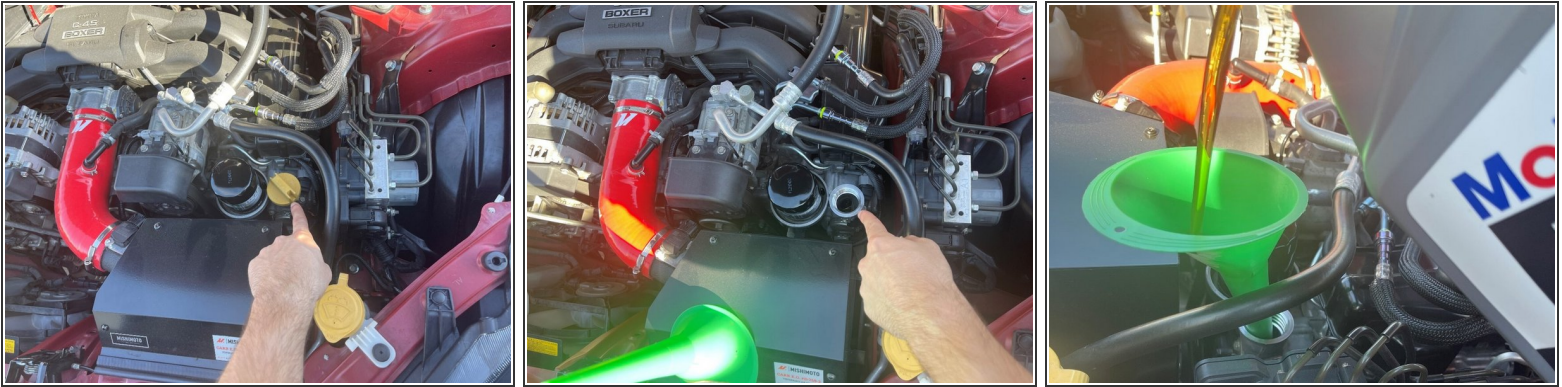
- Allow the oil to drain from the vehicle.
- ⓘ 5 - 10 minutes will be needed for the oil to drain. This can be monitored by watching the oil drain from the location where the oil filter was removed.
- Once there is no more oil pouring out, reattach the oil drain plug with the 14 mm socket wrench until it is tight.

Step 7 — Reattaching the Oil Filter



- Screw the new oil filter in a clockwise rotation onto the same area where the old one was removed until it is tight.

Step 8 — Filling the Vehicle with Oil



- Locate the oil fill cap that is beside the new filter and take it off. Then pour the oil in using the funnel.

⚠️ Only pour in 5.8 quarts of oil. Pouring in too much oil may cause damage to the engine.

- i** Pour slowly so that the oil does not spill out of the funnel.
- Remove the funnel and firmly reattach the oil fill cap.

Step 9 — Checking the Oil Level



- Slowly roll the vehicle off of the portable vehicle ramps.
- Check the dipstick to make sure there is enough oil. The level indicated should be in-between the two metal dimples on the end of the dipstick.
- i** If the vehicle is not on level ground, the dipstick may not show an accurate reading.
- i** Safely dispose of the remaining oil and the old oil filter.

Congratulations on changing the oil on your 2012-2016 Scion FR-S!