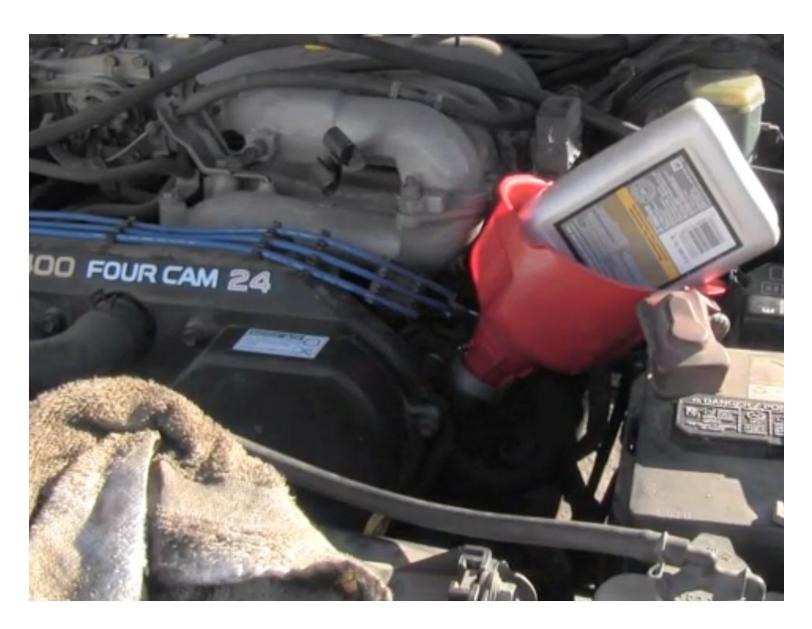


# 1995-2002 Toyota 4Runner Oil and Oil Filter Replacement

Follow this video guide to replace the oil and...

Written By: eCuration



#### **INTRODUCTION**

Follow this video guide to replace the oil and oil filter on a 1995-2002 3rd generation Toyota 4Runner.



#### TOOLS:

3/8" Drive Ratchet (1)

10" Ratchet Extension (1)

Oil Filter Wrench (1)

Oil Drain Pan (1)

Paper Towels (1)

12mm Socket (1)

14mm Socket (1)



#### **PARTS:**

5W-30 Motor Oil (6) Oil Filter Toyota 4Runner 1995-2002 (1)

#### Step 1 — Oil and Oil Filter

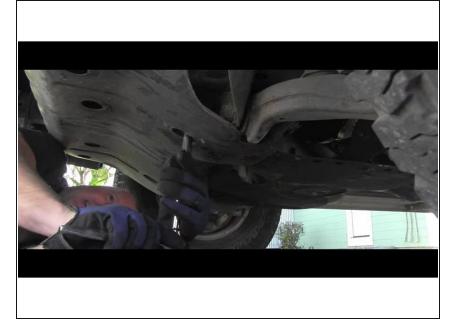


- Make sure the engine oil is hot so it can flow out of the engine easily
- <u>Either drive the</u> vehicle or run the engine for about 5 minutes before starting the oil change.

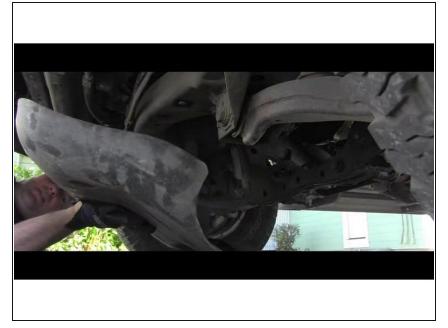


- Begin with removing the steel guard from underneath the vehicle
- Start by removing the three 12mm socket bolts located at the front of the guard.

## Step 3

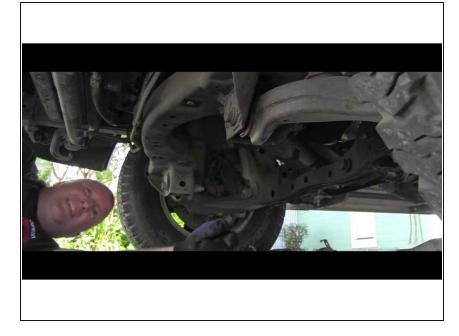


 Remove the two 12mm socket bolts located deep within the front plate.



 Remove the rear bolts, but the steel guard will not fall off because it has hooks attached to the front frame.

# Step 5

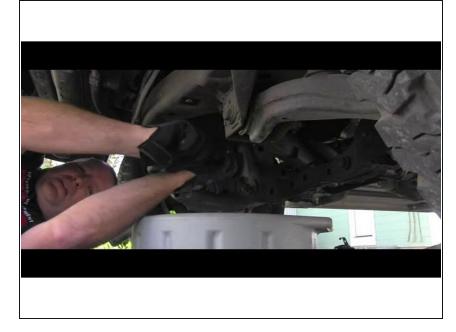


• After removing all the bolts, put the steel guard on the side.



 With the steel guard removed, locate the engine oil pan and use a 14mm socket wrench to remove the drain plug.

# Step 7



• Let the engine oil drain into the drain pan.



- Open the filler cap located in the engine bay, which should indicate the required oil type (5W30)
- Clean the area around the cap and remove it, but place it back loosely to prevent any dirt from falling into the engine.

#### Step 9

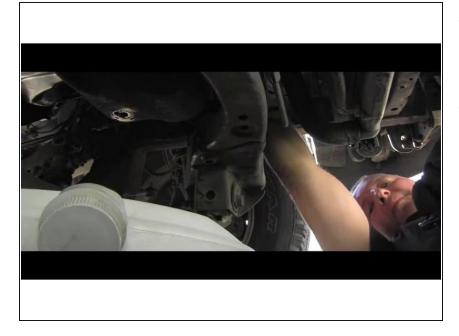


 Allow the engine oil to drain for an extended period, such as 30 minutes, to ensure maximum oil removal.



 While the oil is draining, inspect and clean the splash shield and check for any leaks.

## Step 11

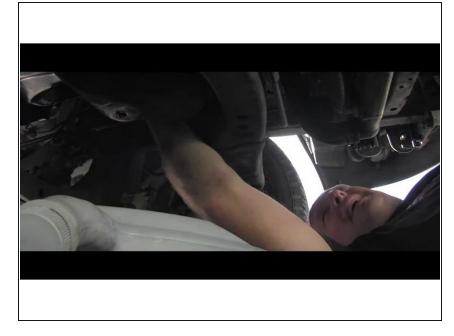


- Remove the old engine oil filter by reaching it from the front and coming around the lower radiator hose
- If the filter is not overtightened, you should be able to remove it by hand.

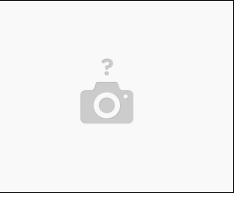


 Prepare the new engine oil filter by applying a small amount of oil to the rubber gasket.

# Step 13



 Install the new engine oil filter and hand-tighten it.



• Check for any leaks around the newly installed oil filter.

#### Step 15



- Reinstall the drain plug with its washer and tighten it using the 14mm socket wrench
- Be careful not to overtighten it, as it could damage the threads on the oil pan
- The torque for the drain plug is 33 foot-pounds if you want to use a torque wrench.

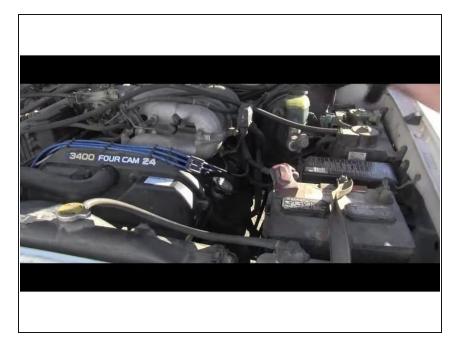


- Fill the engine with the recommended 5W-30 engine oil using a funnel
- Add 4 quarts initially, then gradually add more while checking the dipstick to avoid overfilling.

#### Step 17

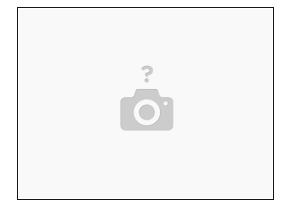


 Fill the engine with a total of 5.5 US quarts of engine oil, as specified in the manual for an oil change with filter replacement.

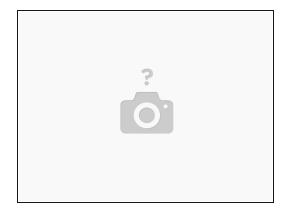


 Start the engine and let it run for a few minutes, then check for any leaks.

## Step 19



• Reinstall the steel guard using the 12mm socket wrench, making sure to apply anti-seize to the bolts for easy removal in the future.



• Perform a test drive to ensure everything is working properly.

To reassemble your device, follow these instructions in reverse order.