

Changing the Oil

Tools Needed:

Estimated Time:



Universal Pliers



Adjustable Socket Wrench



Drain Pan



Funnel



Oil Rag or Cloth



Fresh Oil



Fresh Filter

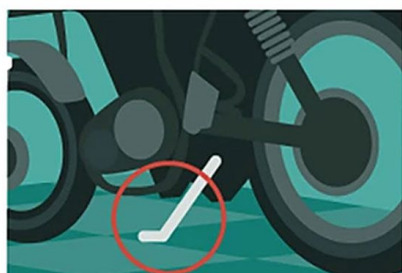


45 Minutes

- 1** Either run your motorcycle or take it for a 10-minute drive to warm it up. This will allow the oil to drain faster.



- 2** Clean the area of dust, dirt, and other airborne contaminants. If they get into your fresh oil, they can damage your engine.

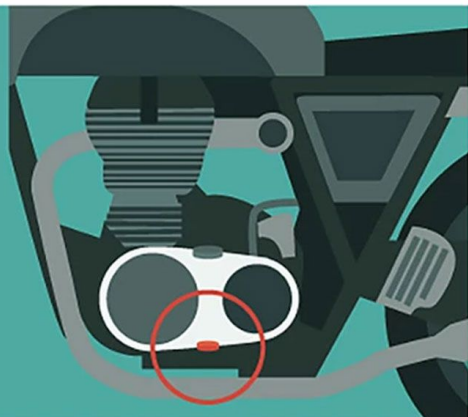


- 3** Find a flat surface and either angle your bike on a stand or let it rest on its kickstand.

- 4** Place the drain pan where you believe it will catch the most oil. You may have to adjust it later.



- 5** Locate the drain plug. On a dry sump, it will be on the oil tank. If you have a wet sump, there might be one on the frame and another on the engine – you'll need to undo both in that case. You may need to remove some parts of the motorcycle, such as the foot peg, or you may need to drop the exhaust to access the drain plug.



- 6** Remove the oil port intake cap to make sure that all of the oil drains out quickly.

- 7** Remove the drain plug and allow the oil to drain into the pan.

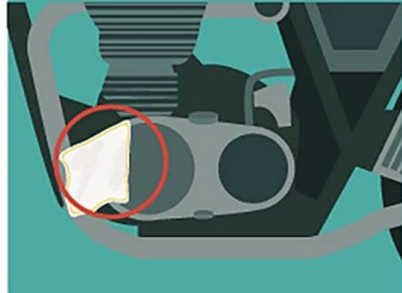


- 8** Remove the oil filter. It may need to be unscrewed, or it may simply slide out after its cover is undone if it has one. Consult your owner's manual for details.



- 9** Wet the new filter with a bit of fresh oil.

- 10** Use a clean cloth to clean the area that the filter will be reattached to.

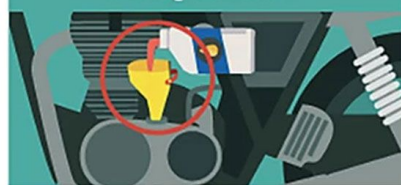


- 11** Replace the filter and the parts that you took off to remove the old one.



- 12** Replace the drain plug and the rest of the parts you have removed or adjusted once all of the old oil is drained.

- 13** Open your oil port and fill it with the right amount and weight of oil specified in your owner's manual. Be careful not to overfill it! You can check your oil level with a dipstick, or some motorcycles have viewing windows.



- 14** Recycle the used oil.



- 15** Change your oil again every 2,500 to 4,000 miles (or whatever is recommended in your manual).

