

2019-2022 Honda Insight | Easy | 30-45 minutes

TOOLS

Socket set and ratchet Oil drain pan
Funnel Oil filter wrench Jack and jack
stands (or ramps) Wheel chocks Nitrile
gloves Shop towels or rags

PARTS

0W-20 full synthetic engine oil (as
specified for the 3rd-gen Insight)
Oil filter (correct application for the
2019-2022 Insight 1.5L)
Drain plug crush washer

STEPS

- 1 Warm the engine and set up on level ground - Run the engine for a few minutes so the oil** warms and drains quickly, then shut it off. Park the Insight on a level surface, engage Park and the parking brake, and chock the rear wheels. A level car gives an accurate final dipstick reading.
- 2 Raise the front and remove the splash shield fasteners - Lift the front on jack stands or** drive onto ramps so you can reach the oil pan and filter. The Insight has an underbody splash shield partially covering the service points. Remove the plastic clips and bolts holding the shield section and...
- 3 Drain the oil through the drain plug - Place the drain pan under the oil pan drain plug** and loosen the plug with the correct socket on a ratchet. Finish unscrewing it by hand, keeping inward pressure until the last threads so you can pull your hand clear of the oil stream. Allo...
- 4 Replace the crush washer and reinstall the drain plug - Clean the drain plug magnet and** threads with a shop towel and slide on a new crush washer. Thread the plug in by hand first so the aluminum pan threads are not cross-threaded. Tighten it firmly with the ratchet without over-tightening, sin...
- 5 Remove the old oil filter - Reposition the drain pan beneath the oil filter and break the** filter loose with an oil filter wrench. Unscrew it the rest of the way by hand, keeping it upright to avoid spilling trapped oil. Verify the old rubber gasket came away with the...
- 6 Fit the new oil filter - Smear a thin film of fresh 0W-20 oil on the new filter's rubber** gasket so it seals and releases cleanly at the next change. Screw the filter on by hand until the gasket makes contact with the engine, then turn it another three-quarters of...
- 7 Reinstall the splash shield and lower the car - Reattach the splash shield with its clips** and bolts, confirming each fastener is secure so the panel cannot drag. Lower the Insight back onto level ground. Checking the oil level on a slope would give a false reading, so level ground matte...
- 8 Refill with 0W-20 and verify the level - Open the oil filler cap, place a funnel in the** neck, and pour in fresh 0W-20 full synthetic oil. Add most of the specified quantity, pause for the oil to drain into the pan, then check the dipstick: pull it, wipe it, reseal it fully, and r...
- 9 Run the engine, inspect for leaks, and reset the minder - Start the engine and let it** idle for a minute while you look under the car at the drain plug and filter for any seepage. Turn it off, wait two minutes, and confirm the dipstick level once more, correcting as needed. Reset the oil-life main...