2010-2014 Honda Insight - Engine Oil & Filter

2010-2014 Honda Insight | Moderate | 30-60 minutes | $57 DIY

TOOLS

Floor jack or ramps and rated jack stands if needed Oil-drain pan, funnel, gloves, and eye protection Socket or wrench for the drain plug and oil-filter tool
Calibrated torque wrench and shop towels

PARTS

Engine Oil (0W-20) $45.00
Correct engine oil filter and drain-plug washer for 2010-2014 Honda Insight $12.00

STEPS

1. **Confirm oil specification and make the vehicle safe - The 1.3L LDA hybrid takes 3.4** quarts (3.2L) of 0W-20 - required, not optional. Chock the wheels, raise the front on ramps, and drop the under-engine cover (Phillips screws and clips) to reach the drain bolt and spin-on filter.
2. **Warm briefly and protect the work area - Warm the Insight briefly so the oil flows, then** shut off. Remove the fill cap, set a drain pan under the sump, and release the under-engine cover. Have a NEW drain-bolt washer plus a filter wrench for the spin-on filter.
3. **Drain the used oil and replace the filter - Remove the drain bolt, drain fully, and** reinstall with a NEW washer at 29 ft-lbs (39 N-m). Spin off the filter, check the old gasket came off, oil the new gasket, and install hand-tight plus the turn on the box.
4. **Install the correct oil quantity - Funnel in 0W-20 - 3.4 quarts with a filter change -** stopping short of full, then check the dipstick and top up to the top line. The sump fills fast, so add the last half-quart slowly. Refit the cap tightly.
5. **Check level, leaks, and service reminder - Start the Insight briefly, switch off, wait a** few minutes, and recheck the level. Inspect the drain bolt and filter for leaks, refit the under-engine cover, and reset the Maintenance Minder through the steering-wheel buttons.

TORQUE

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