1995-2000 Ford Contour - Spark Plug Replacement

1995-2000 Ford Contour | Advanced | 30 minutes-1.5 hours | $115 DIY

TOOLS

5/8-inch spark plug socket with rubber insert 3/8-inch ratchet 3-inch and 6-inch 3/8-inch extensions Universal joint (swivel) adapter 8mm and 10mm sockets Feeler gauge set Dielectric grease Marker or tape for wire order

PARTS

Correct spark plug set for the gasoline/ICE engine in 1995-2000 Ford Contour; verify engine, heat range, gap, and VIN fitment $115.00

Coil-boot seals or ignition coils only if inspection finds damage $35.00

STEPS

1. **Confirm the engine - coil pack and wires, not COP - The Contour came with a 2.0L Zetec** four-cylinder (4 plugs) or a 2.5L Duratec V6 (6 plugs), and both use a single remote coil pack with plug wires - there are no coil-on-plug units here. Let the engine cool fully and disconnect the negati...
2. **Expose the plugs - move the V6 coil pack aside - On the 2.0L, remove the small plastic** plug-wire cover on top of the cam cover - a few small bolts - to expose the plugs. On the 2.5L V6, unbolt the coil pack at the front of the engine and move it aside; this opens a clear run at the o...
3. **Remove the plug wires one at a time - Remove one wire at a time so the firing order can** never get mixed up. Grasp each wire by its boot - never the cable - twist slightly, and pull it off the plug and then off the coil pack tower.
4. **Remove the old spark plugs - Use a 5/8-inch spark plug socket with a rubber insert on an** extension to break each plug loose and lift it out. Keep the old plugs in order to compare wear across cylinders.
5. **Gap-check and hand-install the new plugs - The heads are aluminum - overtightening strips** the threads, so stop at snug. Many modern plugs are pre-coated, so follow the plug manufacturer's guidance on anti-seize.
6. **Seat the wires and refit the coil pack - Push each wire boot firmly onto its plug and** then onto the matching coil pack tower until it seats - a loose boot is the classic cause of a post-tune-up misfire. Refit the coil pack and the plug-wire cover, then reconnect the negative ba...
7. **Verify smooth running - Start the engine and check for a smooth idle, then drive and** confirm there is no hesitation under load. If a cylinder misfires, recheck that its wire boot is fully seated at both ends in the correct order.

TORQUE

ezcarfix.com