

2008-2011 Mercedes-Benz C-Class | Advanced | 2-3 hours | \$170 DIY

TOOLS

Jack and jack stands Socket set
(including 13mm and 16mm sockets) Torque
wrench Flathead screwdriver Hydraulic
transmission jack WD-40 or penetrating
oil Wire brush Fender cover

PARTS

Engine Mount A2042404317 \$100.00
Heat Shield A2032400217 \$50.00
Mounting Bolts (set of 2) \$20.00

STEPS

- 1 Support the engine and disconnect the battery - Park the 2006-2011 Mercedes-Benz C280 on** level ground, set the parking brake, and disconnect the negative battery cable. Support the engine from above with an engine support bar or from below with a jack and a wood block under the oil pan...
- 2 Locate the failed mount and remove nearby covers - Identify which mount is bad** (oil-soaked rubber, cracked insulator, or metal-to-metal contact) on the 2006-2011 Mercedes-Benz C280. Remove any engine covers, air boxes, or undertrays blocking access to that mount's fasteners.
- 3 Unbolt the mount from the engine and chassis - On the 2006-2011 Mercedes-Benz C280:** remove the through-bolt or nuts securing the mount to the engine bracket, then the fasteners into the frame/subframe. Note any ground straps, heat shields, or alignment dowels. Lower or raise the engine...
- 4 Compare and install the new mount - Match the new mount to the old one (stud pattern,** snubber orientation, and hardness marks). Seat it fully on the 2006-2011 Mercedes-Benz C280, install fasteners finger-tight first, then torque to the specified values once the engine is bac...
- 5 Remove the support and check clearances - Remove the engine support bar/jack. Confirm the** 2006-2011 Mercedes-Benz C280 mount is not twisted and that hoses, belts, and wiring have clearance. Reinstall covers and reconnect the battery.
- 6 Idle and road-test for vibration - Start the 2006-2011 Mercedes-Benz C280 and check for** clunks or excessive movement in gear (auto: Park-to-Drive; manual: clutch engage). Road-test for vibration under acceleration and braking. Recheck mount torque after a short heat cycle i...