2009-2020 Dodge Journey - Replace Radiator Cap

2009-2020 Dodge Journey | Easy | 30 minutes | $35 DIY

TOOLS

10mm Socket Flathead Screwdriver Jack Stands Ratchet Wrench Pliers

PARTS

Radiator Cap $15.00
Coolant $20.00
Lower Radiator Hose $25.00

STEPS

1. **Cool the engine completely - On the 2009-2020 Dodge Journey: never open a hot cooling** system. Wait until the radiator and reservoir are cool to the touch - on the 3.6L V6 this takes a good while because the engine holds heat.
2. **Relieve residual pressure carefully - On the 2009-2020 Dodge Journey: even on a cool** engine, residual pressure can remain. Only then press down and turn past the detent to remove it. Never lean your face over the filler neck while doing this.
3. **Inspect the filler neck and old seal - On the 2009-2020 Dodge Journey: with the cap off,** inspect the filler neck's sealing surfaces closely - run your finger around the lip feeling for nicks, rust, or crusty coolant varnish. A sticky or weak valve is a failed cap.
4. **Compare the new cap to the old one - On the 2009-2020 Dodge Journey: compare the new cap** to the old one side by side - the pressure rating (stamped in psi/kPa on the top), the neck diameter, and the depth of the sealing surfaces must all match. Press the new cap down and tu...
5. **Check coolant level - On the 2009-2020 Dodge Journey: with the engine still cold, check** the coolant level in the overflow reservoir against the COLD mark and top up with the correct coolant type (the factory fill is the orange/red OAT coolant - do not mix in...
6. **Warm-up leak and gauge check - On the 2009-2020 Dodge Journey: start the engine with the** new cap on and let it reach full operating temperature with the heater on. Watch the temperature gauge - it should rise to the middle and stay there.

ezcarfix.com