

Chrysler Oil Filter Replacement Notice

Oil Filter Cap	Associated Oil Filter
OE# 68191350AA	100010 / 2100010
UL# 00131330AA	

It has been identified that over time, the pressure relief valve located in the oil filter cap (Chrysler OE Cap P/N: 68191350AA) can detach from the cap and migrate up the center tube of NAPA oil filter 100010 / 2100010 (more common in cold weather conditions).

ENHANCED DESIGN: To prevent this failure mode, NAPA redesigned the filter with integrated rails in the center core that will capture the relief valve poppet if relief valve failure occurs. The valve will only be able to move a quarter of the way up the center core, ensuring it does not reach the top where it could obstruct oil flow. This prevents engine failure due to oil starvation.





RECOMMENDATIONS:

1. Inspection & Maintenance:

- Technicians and vehicle owners should inspect the oil filter cap during routine oil changes.
- · If any signs of damage, cracking, or a loose relief valve are detected, replace the cap immediately.
- Service centers should inform customers of the potential issue and offer OIL FILTER CAP replacement options.

2. Preventative Actions: Regular Housing Cap Replacement

- It is highly recommended to replace the oil filter housing cap every 3-4 oil changes or every 30,000 miles to prevent failure.
- · Always use a high-quality OEM equivalent replacement part such as the Premium Guard oil filter cap part number CAP6296.

3. Proper Removal:

- · Pull the housing cap straight from the filter. Do not rock the filter back and forth to release the cap as damage can be caused to the housing cap bypass valve. In these cases, the cap would need to be replaced.
- When uninstalled from the housing cap in a harsh manner, the bypass valve can be damaged and/ or broken.

4. Proper Installation:

- Ensure the oil filter cap is tightened to the manufacturer's specified torque value.
- Over-tightening can cause cracks and potential failure of the cap.

This is not a defective oil filter. It is a malfunction of the oil filter cap. Carefully inspect the cap before installing a new oil filter. If the by-pass valve is missing, broken or damaged, replace the cap. By implementing these preventive measures and utilizing the enhanced filter design, the risk of oil starvation and subsequent engine failure can be significantly reduced.