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## Document Information

**Vehicles Affected:** All Models

**Location:** Chassis - Steering

**Topic:** Oil residue at steering rack rubber boot

**Condition:** Permanent

**Diagnostic Trouble Codes:** N/A

## Measure

If during inspection oil residue is found around the end of the steering rack rubber boot (picture in the attachments section), do NOT replace the steering rack unless the following are confirmed;

- Customer complaint for fluid leak from the front end of the vehicle (pictures required)
- Customer complaint of low power steering fluid warning message (picture required where possible)
- Customer complaint for heavy power steering

If none of the above are valid, the oil residue around the steering rack rubber boot is grease that is used during assembly at the manufacturer and not power steering fluid. Therefore the operation of the power steering system is not affected.

Clean the oil residue and operate the steering from lock to lock for 10 times. Re-check the area and release the car if no power steering fluid leak is present.

- If power steering fluid has leaked the fluid level would be low and evidence of fluid will be present under the steering rack. In this event, proceed and replace the steering rack.

**Care Point:** For warranty purposes, clear pictures of the leaked fluid must be attached to the relevant Work Package otherwise the claim may be rejected.

## Parts Information

N/A

## Attachments



## KA Updates Information

- 21/04/2021: KA Audit Review

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