



SUBJECT

LF-20 Power Steering Pump

MODEL

E46 (3 Series) equipped with LF-20 power steering pump, except All-wheel Drive Vehicles

SITUATION

Customer may complain of increased efforts to turn the steering wheel at low vehicle speeds, e.g. when cornering or parking.

CAUSE

LF-20 power steering pump may have internal drive shaft wear damage from fluid impurities.

CORRECTION

In case of a customer complaint, replace the LF-20 power steering pump with LF-30 power steering pump.

PROCEDURE

- Verify the LF-20 power steering pump part number used on the vehicle and refer to the Parts Information below for the appropriate LF-30 power steering pump replacement.
- Replace the power steering pump per Repair Instructions RA 32 41 061 or RA 32 41 060 (M52/M54).
- Also replace the pressure hose and o-ring.

PARTS INFORMATION

Part Number	Description	Quantity
32 41 1 094 965	LF-30 power steering pump replacement for LF-20 P/N 32 41 6 750 423 or 32 41 6 760 036	1
Or, 32 41 6 756 582	LF-30 power steering pump replacement for LF-20 P/N 32 41 6 760 034	1
32 41 6 764 725	Pressure Hose	1
64 50 1 468 463	O-Ring	1

WARRANTY INFORMATION

Information only.