



SERVICE BULLETIN

Classification:

ST11-005

Reference:

NTB12-027

Date:

March 22, 2012

PATHFINDER, XTERRA, AND FRONTIER; POWER STEERING HOSE SERVICE PART CHANGE

APPLIED VEHICLES: 2005-2012 Pathfinder (R51)
2005-2012 Xterra (N50)
2005-2012 Frontier (D40)

SERVICE INFORMATION

If the high pressure hose on an Applied Vehicle needs to be replaced for any reason:

- The hose now comes without the pressure sensor (refer to page 2).
- When replacing this hose, reuse the existing pressure sensor. Replace the pressure sensor ONLY IF there is a pressure sensor related issue.
- Do not replace other related hoses unless necessary (i.e., do not replace as a set).
- Do not damage the pressure sensor during removal or installation.
- Always use a new O-ring when installing a new or existing pressure sensor (refer to page 2).
- Pressure sensor mounting torque: 19.6 N•m (2.0 kg-m, **14.5 ft lb**)
- If only the pressure sensor needs replacement, do not replace any hoses.
- Always replace both copper washers (mounted at the power steering pump).

CAUTIONS:

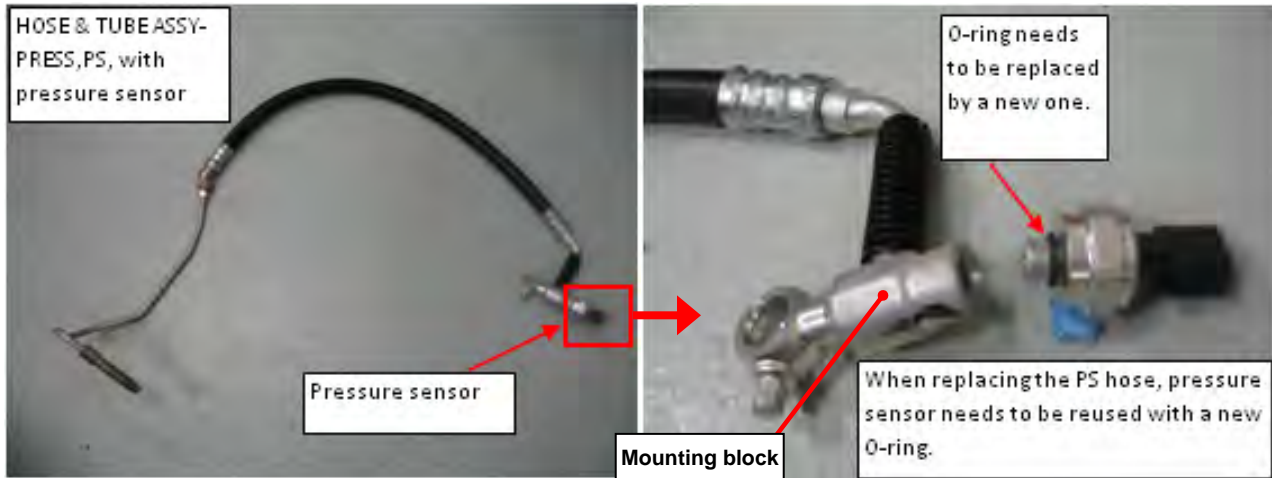
- Do not allow dirt or contamination to enter the hydraulic system.
- Always secure the pressure sensor mounting block in a soft jaw vise when removing and installing the pressure sensor. Do not clamp onto the “banjo” end of the hose.
- Refer to the appropriate Electronic Service Manual (ESM) for power steering hose removal, installation, and torque specifications.

PARTS INFORMATION

DESCRIPTION	HOSE WITH SENSOR	HOSE W/O SENSOR	QTY
HOSE & TUBE ASSY-PRESS, PS (1)	49720-EA000	49720-EA00A	1
	49720-EA200	49720-EA20A	1
	49720-ZS00A	49720-ZS00C	1
GASKET-CONNECTOR (COPPER WASHER)	49726-Y0100		2
SEAL O-RING	49345-6N200		1
SEN ASSY-PRESSURE, PS	49763-6N20A		1

(1) Refer to FAST or your electronic parts catalog to determine the part for your application.

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.



Pathfinder, Frontier, and Xterra Power Steering Hose*

* Photos are for reference only. Hose shape will vary depending on engine application.

