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Title:
Realignment of Air Suspension Pressure Sensor

Applies To:
Prostars with Advance Brake Systems

DESCRIPTION

The Air Pressure Sensor may be mounted vertical and needs to be mounted horizontal.

SYMPTOMS

- Possible ABS fault codes, ABS warning light activated

POSSIBLE DIAGNOSTIC TROUBLE CODES

DTC	SPN	FMI	MODULE	DESCRIPTION
	69	2	ABS	Open or Shorted Load Sensor
	77	2	ABS	Power Supply Issue with Brake Demand Sensor (Primary Circuit)
	78	2	ABS	Power Supply Issue with Brake Demand Sensor (Secondary Circuit)

PARTS INFORMATION

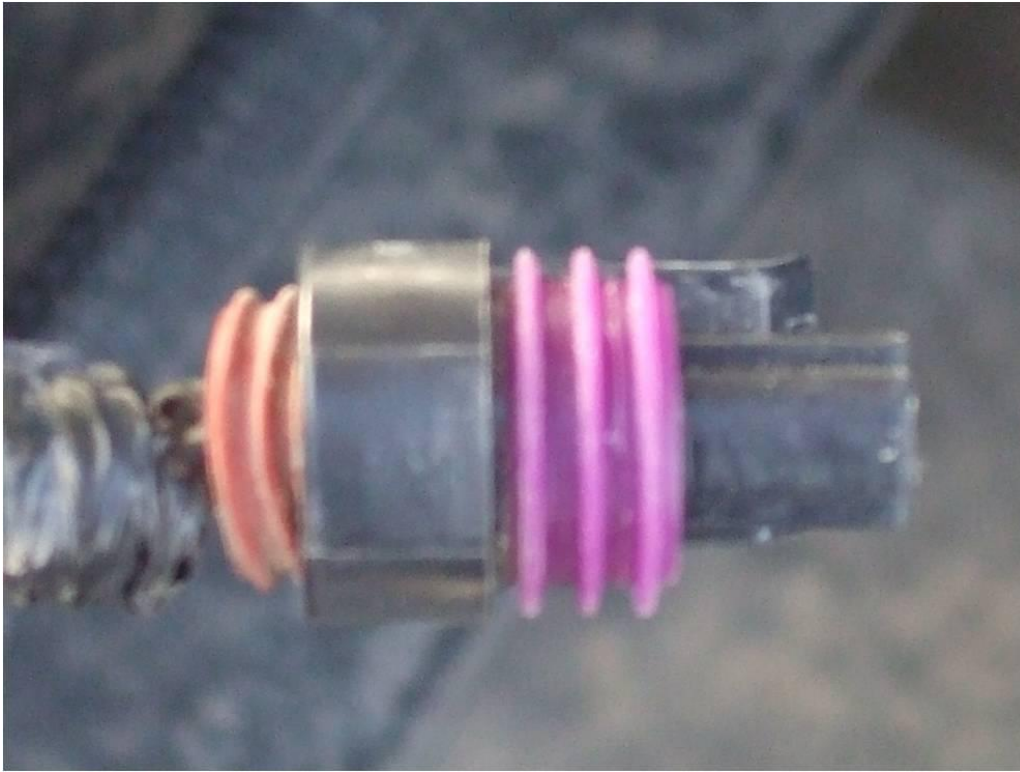
Part #	Description	Qty.
2024446C1	Elbow Quick Connect 3/8" Tube X 3/8" Stem	1

TROUBLESHOOTING

1. Examine the sensor mounting at the left rear air suspension to see if it is mounted vertically.



2. Verify that the seal is properly set in connector

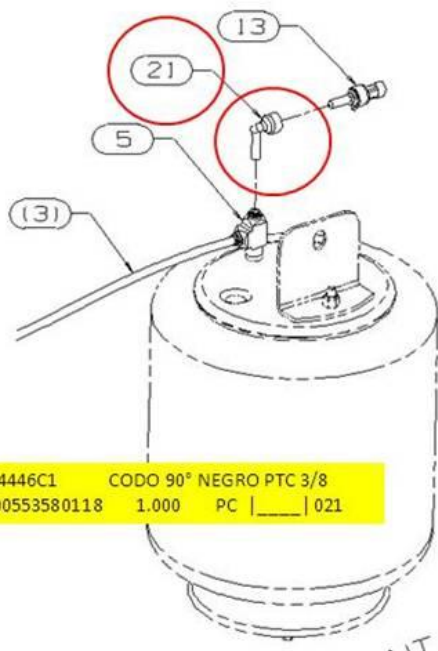


3. Check for corrosion



RESOLUTION

Remove pressure sensor from vertical mounting. Correct seal placement if needed and clean or replace terminals as required. Obtain item 21 below (2024446C1 - Elbow Quick Connect 3/8" Tube X 3/8" Stem) and install as recommended. Install sensor into added elbow and reattach to harness and secure wiring.



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