



FH1603-UN: Hydraulic Supply and Suction/Return Lines - 85F and 100F

LEGEND:

- A - SCV to-Sump Return Line
- B - Steering Valve -to-SCV Pressure Hose
- C - Steering Valve -to-SCV Pressure Line
- D - Steering Valve Inlet Pressure Line
- E - Suction Line-to-Pump Hose
- F - Clamp
- G - Clamp
- H - Pump Inlet Hose
- I - Clamp
- J - Pump Inlet Line
- K - Pump Pressure Line
- L - Pump to-Steering Valve Pressure Hose
- M - Filter Manifold-to-Suction Line Hose
- N - Clamp
- O - Suction Line-to-Filter Inlet

1. Remove right hand rear wheel and fender.

2. IMPORTANT:

Always use new O-rings. Damaged or used O-rings will leak.

NOTE:

To remove fitting (K) it is necessary to remove fuel tank.

NOTE:

If replacement of lines or hoses are necessary, drain transmission/hydraulic oil.

Inspect hydraulic lines and hoses for wear or damage. Replace as necessary.

3.

NOTE:

Hold adapters when tightening hydraulic lines to eliminate over tightening of adapters in pump.

4. Install fender and wheel. Tighten wheel cap screws to 175 Nm (130 lb-ft).

5. Adjust transmission/hydraulic oil level to full mark with proper oil.

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