

Material

Item	Specification	Fill Capacity
Dye-Lite® ATF/Power Steering Fluid Leak Detection Dye 164-R3701 (Rotunda)	—	—
MERCON® V Automatic Transmission Fluid XT-5-QM (or XT-5-QMC) (US); CXT-5-LM12 (Canada)	MERCON® V	1L (2.1 pt) ^a

^a Capacities listed are average system capacities and may vary.

General Specifications

Item	Specification
Power Steering Gear	
Turning effort	2.27 kg (5 lb)
Turns lock-to-lock (4.0L)	3.13
Turns lock-to-lock (4.6L)	2.83
Turns lock-to-lock (4.6L with optional 18-inch wheels)	2.60
Turns lock-to-lock (5.4L)	2.60
Power Steering Pump	
Flow	4.0L and 4.6L — 8.35L/min (2.2 gpm) 5.4L — 7.57L/min (2.0 gpm) Fluid @ 41°-46°C (105°-115°F) 4.0L @ 2,150 rpm 4.6L @ 2,000 rpm
Minimum capacity	4.9L/min (1.3 gpm) Fluid @ 41°-46°C (105°-115°F) Engine at idle Pressure @ 5,171 kPa (750 psi)
Pressure	345 kPa (50 psi) Fluid @ 41°-46°C (105°-115°F) 4.0L @ 2,150 rpm 4.6L and 5.4L @ 2,000 rpm

Relief pressure	9,653-10,549 kPa (1,400-1,530 psi)
Power Steering Purge Vacuum	
Vacuum	68-85 kPa (20-25 in-Hg)
