



3606 Craftsman Blvd. • Lakeland, FL 33803 (800) 255-8138

---

**Date:** October 26, 2015 **Bulletin No:** P-092-15  
**To:** QMI, Heartland, Full Throttle distributors and customers  
**From:** ITWProAP Technical Department  
**Subject:** Power steering cleaner reformulation

---

As you know, heat and pressure cause power steering fluid to oxidize with age. This aging process accelerates with increased mileage on the automobile. Due to oxidation of the fluid, lubrication and other protective characteristics are lost. With the development of wear metals and other debris, particulates may be present that can cause scoring and degrade the performance of the power steering system. Adding a power steering system cleaner before the fluid is exchanged will help move aged fluid, particulates, and sludge out of the system, improving the ability of the new fluid to protect and perform.

**With the increase in manufacture of full synthetic and hydraulic power steering fluids, we have changed our power steering cleaner formula to ensure compatibility.** As before, the new formulation both facilitates a complete exchange of power steering fluid and protects power steering system components during the cleaning process. The cleaning procedure is not changed.

Manufacture of the new formula Power Steering Cleaner will begin in November 2015. You will be able to identify the new formulation by its clear green color.

Affected products:

Brand	Product	Part number
QMI	Power Steering System Cleaner	GL1608
QMI	Synthetic Power Steering Kit (cleaner and synthetic fluid)	GL1650
QMI	Power Steering Kit (cleaner and fluid)	GL1685
QMI	Power Steering 2 Step Kit (cleaner and fluid)	EP81
QMI	Power Steering 3 Step Kit (cleaner, fluid, and treatment)	EP82
QMI	Power Steering Cleaner	EP83
Heartland	Power Steering Kit (cleaner and fluid)	71103
Full Throttle	Power Steering 2 Step Kit (cleaner and fluid)	FTP81



**Power Steering Cleaner  
Current Formula**

**Power Steering Cleaner  
New Formula**