



Toro PX Extended Life Hydraulic Fluid

Product: Toro PX Extended Life Hydraulic Fluid

October 22, 2018
Updated January 23, 2019
Update is in red

Affected Units:

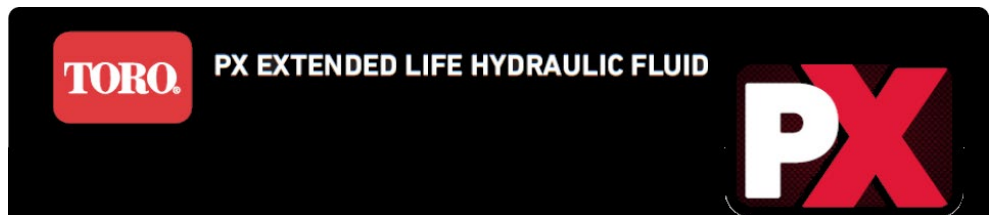
Models:
ALL

Serial Numbers:
ALL

Subject: Toro PX Extended Life Hydraulic Fluid

Situation: Important Information

In an effort to provide customers with value added improvements, Toro has changed its standard fill hydraulic fluid from Toro Premium All Season Hydraulic Fluid to an extended life hydraulic fluid to be called Toro PX Extended Life Hydraulic Fluid.



Correction: The new Toro PX Extended Life Hydraulic Fluid will allow for increased hydraulic fluid and filter change intervals, eliminate the initial low hour hydraulic fluid change, allow for common change intervals across product offerings reducing confusion during maintenance servicing and reduce the overall cost of ownership.

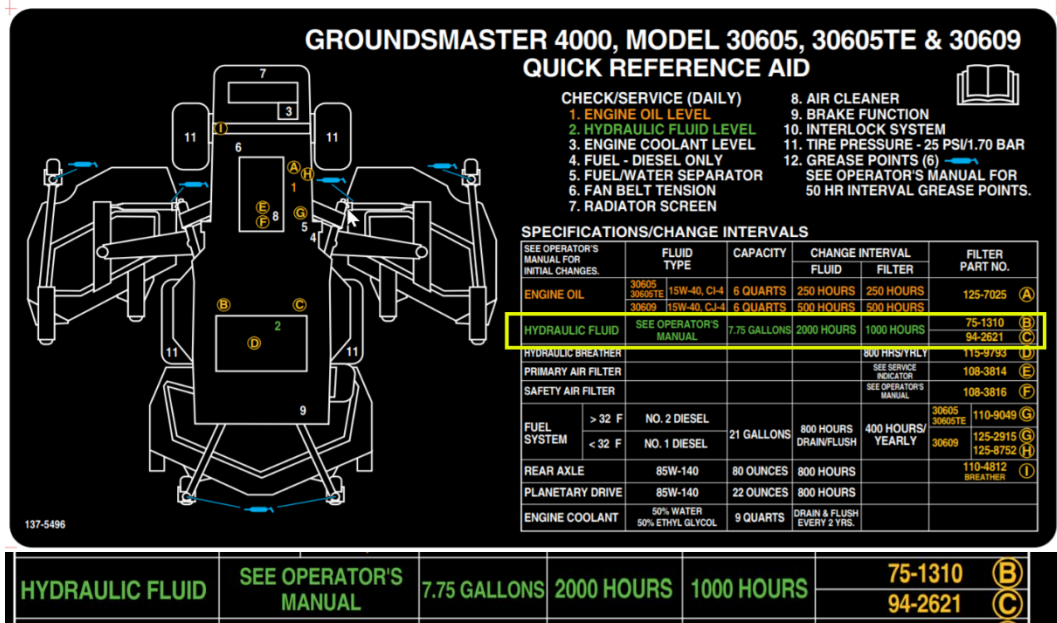
Action Required: Toro Commercial Products previously filled with Toro Premium All Season Hydraulic Fluid are now being changed to Toro PX Extended Life Hydraulic Fluid. **Note: See exempt list for products not applicable nor serviced with the Toro PX Extended Life Hydraulic Fluid.** The Toro

PX Extended Life Hydraulic Fluid implementation took place on September 12, 2018.

Toro PX Extended Life Hydraulic Fluid manual reference and fluid specifications are provided in **Figure 1**. A graphic illustration of what can be expected on units with the new Toro PX Extended Life Hydraulic Oil is shown in **Figure 2**.

<p>Hydraulic Fluid Specifications</p> <p>Recommended replacement fluid: Toro PX Extended Life Hydraulic Fluid; available in 19 L (5 US gallon) pails or 208 L (55 US gallon) drums. Note: A machine using the recommended replacement fluid requires less frequent fluid and filter changes;</p> <p>Alternative fluids: If Toro PX Extended Life Hydraulic Fluid is not available, you may use another conventional, petroleum-based hydraulic fluid having specifications that fall within the listed range for all the following material properties and that it meets industry standards. Do not use synthetic fluid. Consult with your lubricant distributor to identify a satisfactory product. Note: Toro does not assume responsibility for damage caused by improper substitutions, so use products only from reputable manufacturers who will stand behind their recommendation.</p> <p>High Viscosity Index/Low Pour Point Anti-wear Hydraulic Fluid, ISO VG 46</p> <p>Material Properties:</p> <p>Viscosity, ASTM D445 cSt @ 40°C 44 to 48 Viscosity Index ASTM D2270 140 or higher Pour Point, ASTM D97 -34°F to -49°F Industry Specifications: Eaton Vickers 694 (I-286-S, M-2950-S/35VQ25 or M-2952-S)</p> <p>Servicing the Hydraulic Fluid and Filter</p> <p>Service Interval:</p> <p>Every 1,000 hours—If you are using the recommended hydraulic fluid, replace the hydraulic filter.</p> <p>Every 2,000 hours—If you are using the recommended hydraulic fluid, change the hydraulic fluid and filter.</p> <p>Every 800 hours—If you are NOT using the recommended hydraulic fluid or have ever filled the reservoir with an alternative fluid, change the hydraulic fluid and filter.</p>
--

Figure 1



Question and Answer:

Q) What happens when Model year 2019 Toro Commercial Products are factory filled with Toro PX Extended Life Hydraulic Fluid?

A) Service intervals are extended per the operators manual for as long as Toro PX Extended Life Hydraulic Fluid is used.

Q) May I switch existing product to Toro PX Extended Life Hydraulic Fluid?

A) Yes, however change intervals remain as originally stated in the operators manual, the new extended service intervals only apply to products factory filled with Toro PX Extended Life Hydraulic Fluid.

Q) What happens if the fluid used at the distributor or customer location to top off unit is not Toro PX Extended Life Fluid?

A) Service intervals revert back to previous hydraulic fluid change intervals eliminating all the benefits of the new Toro PX Extended Life Hydraulic Fluid. Operator manuals will provide change intervals for Toro Premium Hydraulic Fluid as well as Toro PX Extended Life Hydraulic Fluid.

Q) Is this Toro PX Extended life fluid available globally?

A) Yes, in the 5 gallon pail, part number 133-8086, available November 1, 2018. U.S. distributors, larger 55 gallon drums are available as well. Part number 133-8087

Q) What if the customer is in need of the Toro PX Extended Life Hydraulic Fluid in an emergency situation?

A) To maintain the extended change intervals as prescribed with the Toro PX Extended Life Fluid, the hydraulic fluid used must meet the specifications of Toro PX Extended Life Hydraulic Fluid called out in the operators manual or **Figure 1** of this document.

Q) What if a customer has stock quantities of Toro Premium Hydraulic Fluid and wants to continue using until their stock is depleted?

A) Hydraulic change intervals would revert to previous hour requirements and change intervals.

Q) Is Toro PX Extended Life Hydraulic Fluid dyed red?

A) Yes. Dye is still available under part number 44-2500

**Exempt
Units:**

GP1260, GM3400, LT3340, CT2240, T4240, TM5490, TM7490, LT-F3000, PLH800

Units supplied with Tractor Hydraulic Fluid: GM7210, GM360 and Outcross.