

## **General #08-13**

## **Zero Leak Plug Service**

Product: Hydraulic Manifold November 18, 2014

Affected Units: Models: Serial Numbers:

Hydraulic Manifold plugs All All

**Situation:** Hydraulic manifold Zero Leak Plug identification and service recommendations are being updated to better support Toro Commercial products. Reusing Zero Leak Plugs after manifold service is not recommended.

**Service Information:** This bulletin will aid in identifying the hydraulic manifold Zero Leak Plug options and outline servicing recommendations for Zero Leak Plugs.

In the event a Zero Leak Plug requires removal or replacement, use the information in this bulletin to identify and correctly install a new Zero Leak Plug. Replacement O-Rings are not available for Zero Leak Plugs because this is a one-time use part, if removed the Zero Leak Plug should be replaced with a new plug which will have an O-Ring included.

These Zero Leak Plugs bite into the hydraulic manifold cavity in which they are installed. Once a Zero Leak Plug has been removed, the ability of the plug to properly secure into the manifold cavity block is compromised.

	Zero Leak Plug Identification			
Allen Wrench Size	Plug Head Diameter	Size	Part #	Torque (ft-lbs)
.125 or 1/8	0.467	#2	106-1024	9
.188 or 3/16	0.477	#4	106-1025	20
.250 or 1/4	0.606	#6	106-1026	25
.313 or 5/16	0.8	#8	106-1027	50
.375 or 3/8	0.93	#10	106-1028	75
.563 or 9/16	1.13	#12	106-1029	75
Hex Head Size				
.560 or 9/16	0.56	#4	117-0115	20
.680 or 11/16	0.68	#6	131-1937	25

Figure 1

