



# Service Advisory

## ZT SERIES

W-130

Models: 17AA5A4G790 ZT 17, 17AA5A7P790 ZT 22

Date: August 25, 2004

Subject: LOSS OF POWER

PROBLEM: Loss of power to the drive wheels. Note: Do not assume transaxle failure.

CAUSE: Low oil level or contaminated oil.

SOLUTION: Fill to proper level (see figures 2, 3 & 4) or change oil (go to repair). Note: Make sure the breather assembly fitting is securely tightened into the threaded port of the transaxle. Refer to figure 1.

REPAIR: Clean oil fill port area of any debris and remove oil fill port plug (see figures 3 & 4). Drain oil by using a self-priming "Drill pump" to suck oil from transaxle. Fill transaxle at oil fill port according to figure 3. Install oil fill port plug. Purge air from system and recheck oil level.

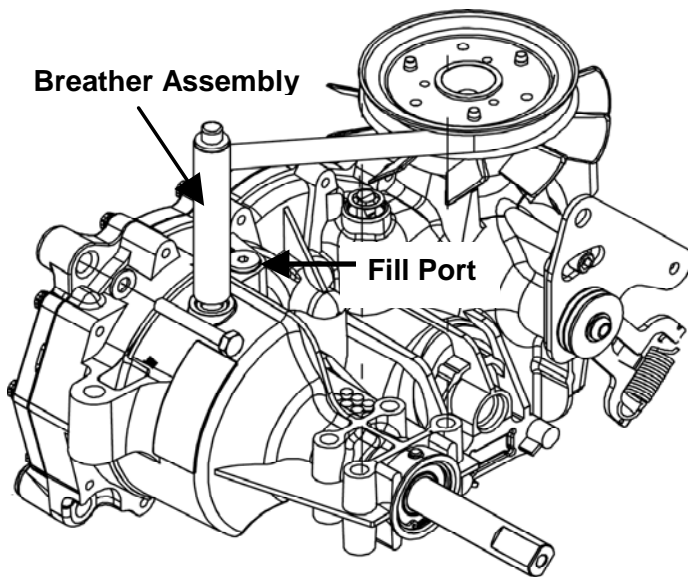


Figure 1. RH transaxle shown.

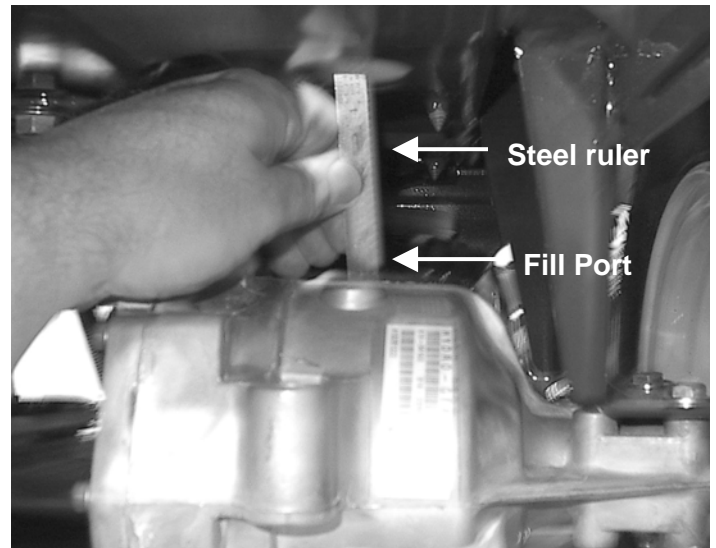


Figure 2. RH transaxle shown. View from back of unit. (Breather assembly removed for clarity.) Use a small clean steel ruler to measure oil level. Refer to figure 3 for oil depth.

Warranty Allowance: Normal warranty terms apply.

Service Manager	Parts Manager	Sales Manager	Service Tech.	Service Tech.

Circulate and Initial

Fluid Description	Volume
20W50 engine oil	54.1 fl.oz. (1600 ml) to 57.5 lf.oz. (1700 ml)

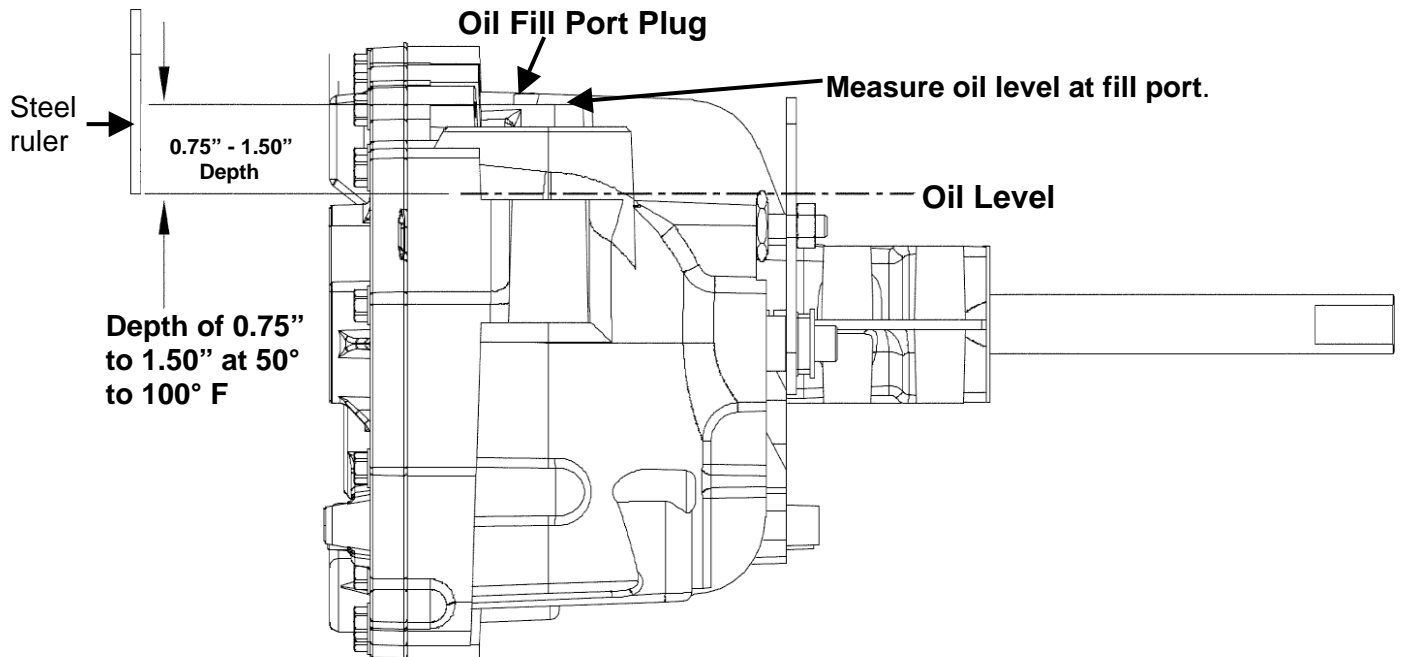


Figure 3. RH transaxle shown.

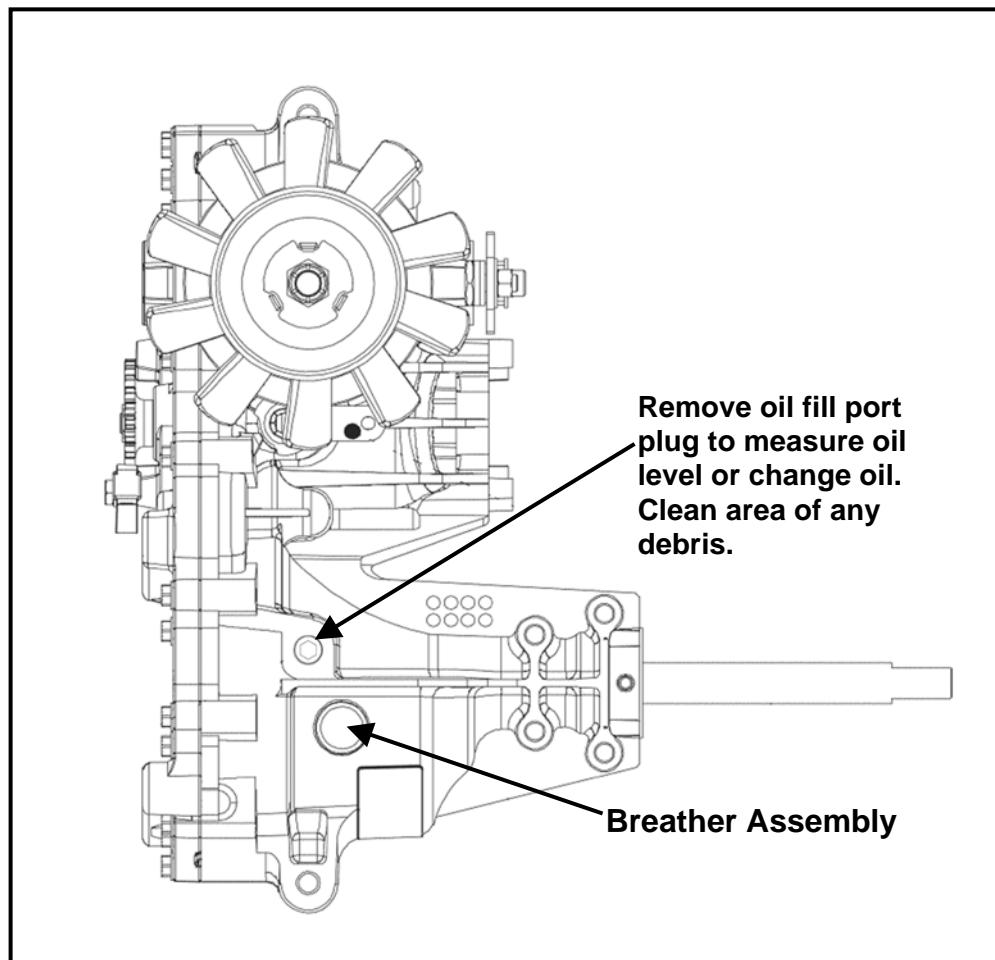


Figure 4. Top view of RH transaxle. Oil fill port plug and breather assembly locations.