

## **K46 (w/IRH) Oil Level**

Normally the model K46 IRH (Internal Reservoir Housing) transmission in tractors & riders do not require any servicing for the life of the vehicle. However, if there is a desire to check or add oil to the K46 IRH type transmission, it may be necessary to remove the transaxle from the vehicle in order to access the black cap located under the pulley & fan (on drive shaft).

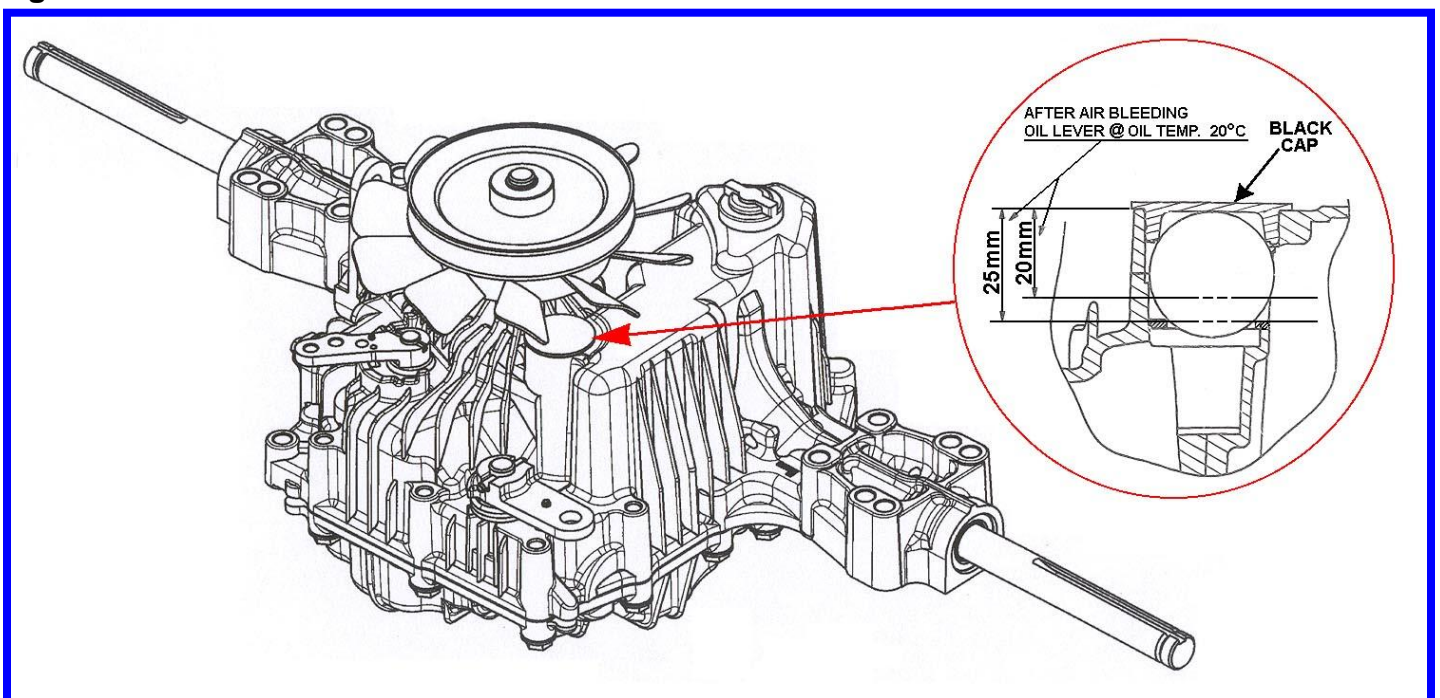
After placing the transaxle on a level surface remove the fan & pulley and pry open the black cap (shown in Fig. #1 below). Oil level should be maintained at 20~25 mm (3/4"~1") below the lip of (black cap) port, when oil temperature is at room temperature (20°C or 68° F).

While reinstalling the fan & pulley on the drive shaft be sure to place all components in the same arrangement as they were removed.

Alternative checking location is through the breather port as shown in Figure #2 (next page). Oil level at this location should be maintained at 37~42 mm (1 7/16"~1 5/8") below lip of breather port.

Note: Be careful when removing the breather cap to prevent damage.

**Figure #1**



**Figure #2**

