

Concrete and Mortar Mixer Engine Crankcase Oil Filling Instructions

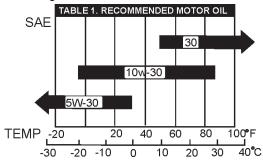
The following instructions are intended to assist the user in adding motor oil to the engine crankcase. Please read these instructions before operating mixer.

A WARNING

Operating the engine with <u>no oil or low oil</u> can cause severe engine damage. Always check engine oil level before operating mixer.

When adding motor oil to the engine crankcase always use 4-stroke motor oil that meets or exceeds the requirements for API service classification SJ, SL, or the equivalent. Always check the API service label on the oil container to be sure it contains the letters SJ, SL, or equivalent.

SAE 10W-30 is recommended for general use. Other viscosities shown in Table 1 may be used when the average temperature in your area is within the the indicated range.



Engine Oil Level Check

- To add motor oil to the the engine crankcase, place the mixer on secure level ground with the engine stopped.
- 2. Remove the dipstick (Figure 1) from the engine oil fill hole.

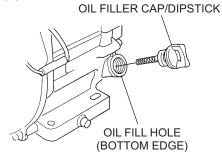


Figure 1. Engine Oil Dipstick (Removal)



For correct oil capacity (engine crankcase), read Operation Manual or Engine Owner's Manual.

 Using a funnel, fill with recommended oil (Table 1) to the upper limit (Figure 2) mark on the oil fill hole. (bottom edge). DO NOT overfill.

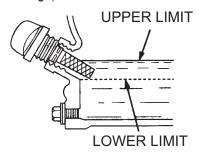


Figure 2. Engine Oil Dipstick (Oil Level)

Reduction Case Oil Level Check

- For <u>5.5 HP</u> engines (1/6 gear reduction), remove the filler bolt and oil level bolt (Figure 3). If oil begins to leak out from the reduction case as the oil level bolt is being removed, it can be assumed the reduction case oil level is correct.
- 2. If oil is not leaking from the reduction case, fill the reduction case with the same oil that is recommended for the engine. Fill until oil starts to flow from the oil level bolt hole.

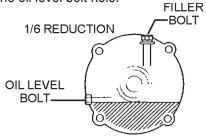


Figure 3. Reduction Case



MULTIQUIP INC.

POST OFFICE BOX 6254 • CARSON, CA 90749 310-537-3700 • 800-421-1244 • FAX:310-537-3927 E-MAIL: mq@multiquip.com • WWW: multiquip.com

Atlanta • Boise • Dallas • Houston • Newark Montreal, Canada • Manchester, UK Rio De Janiero, Brazil • Guadalajara, Mexico