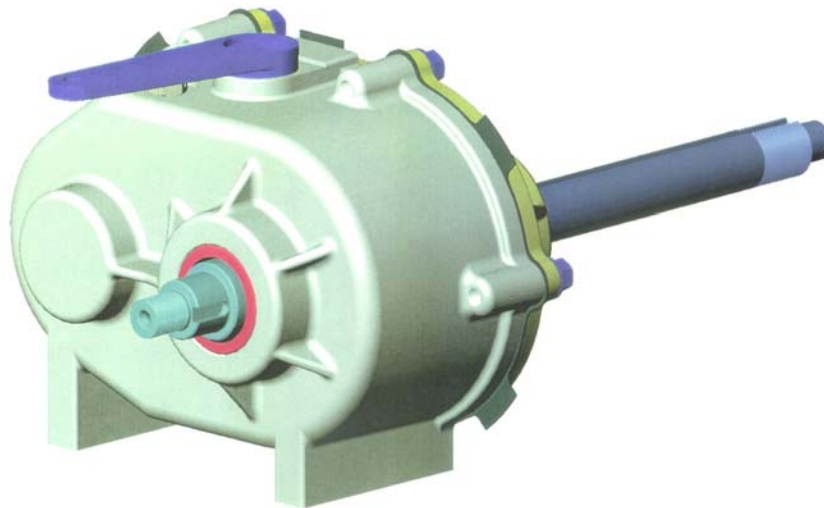




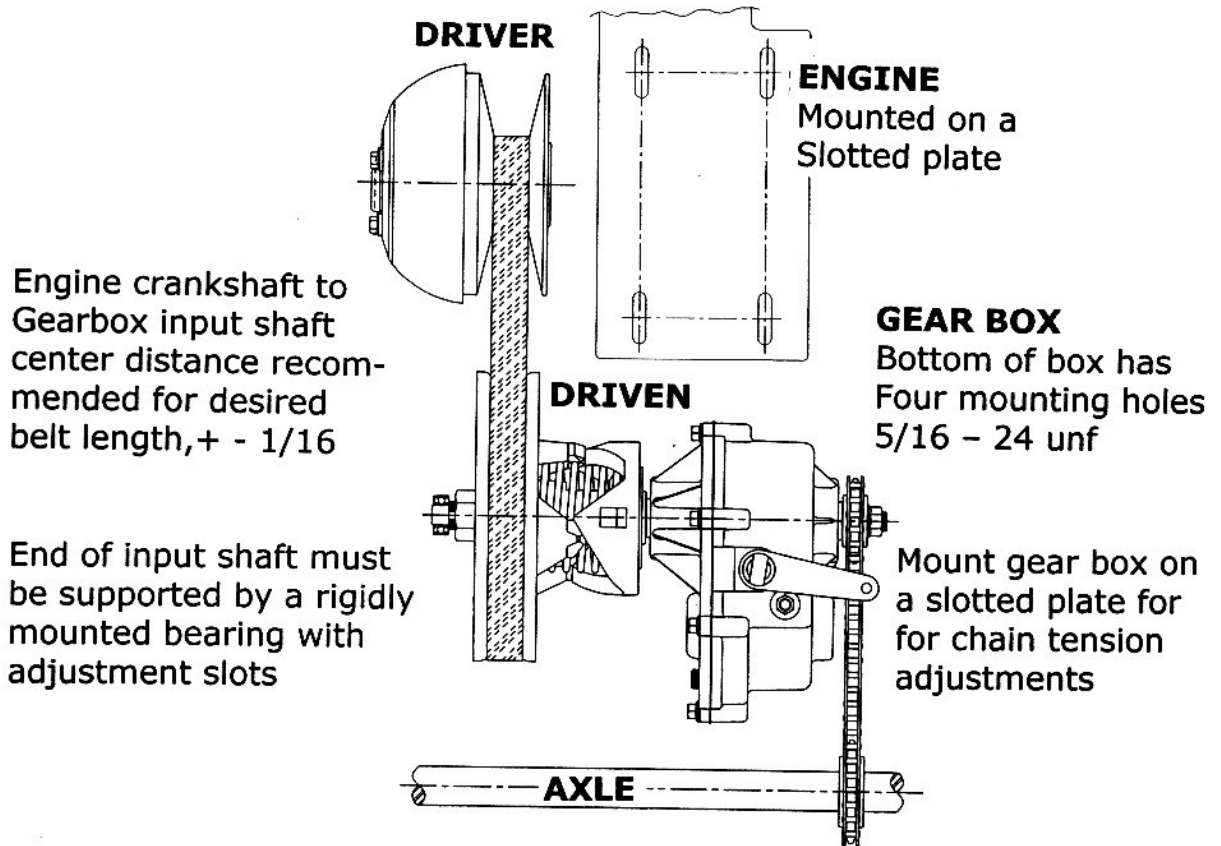
Forward/Reverse Gearbox

For Go-Karts, utility vehicles and other applications **up to 16HP**.

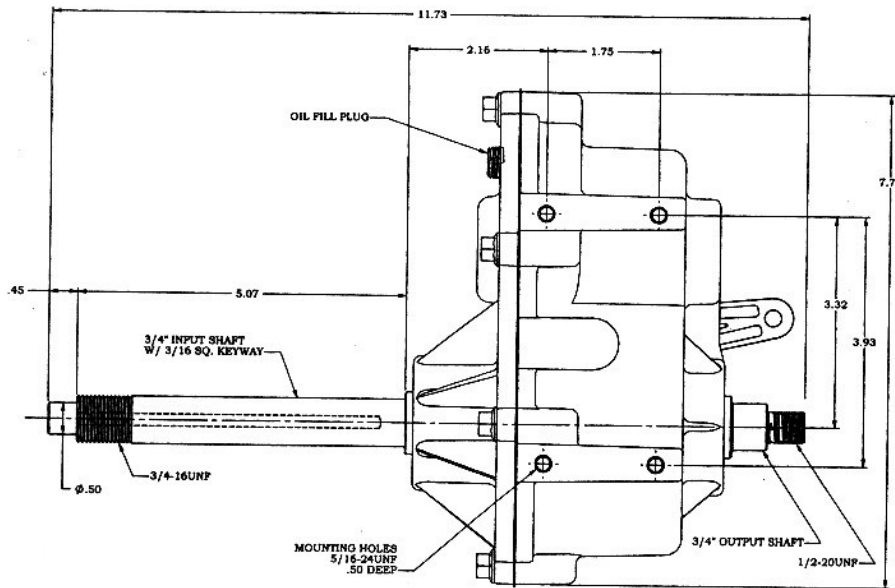
Lightweight, rugged gearbox that allows operator the selection of three positions. **Forward, neutral and reverse**. Forward ratio 1:1 and reverse ratio is 2.7:1. Use this box with Comet torque converter systems.



TYPICAL INSTALLATION GEAR BOX PART NUMBER 218390A



**ALL SHAFTS MUST BE PARALLEL WITH EACH OTHER
ENGINE CRANK SHAFT, GEAR BOX INPUT SHAFT, AXLE SHAFT**



**BOTTOM VIEW
SHOWING MOUNTING HOLE LOCATIONS**

1. Add 8 oz of 80/90 weight gear lubricant at the fill hole in the input housing.
2. An outboard bearing and bearing support must be installed for the end of the input shaft.
3. A slotted mounting plate is required for the gearbox so it can be adjusted for the chain tension between the output shaft of the gearbox and the final drive sprocket. The engine plate should be slotted to adjust the center distance between the crankshaft and input shaft of the gearbox. **CAUTION** all shafts (engine crankshaft, input and output shafts of the gearbox and the axle shaft) must be parallel with each other.
4. Install sprocket on the output shaft and adjust chain tension first, then install driven unit on input shaft and adjust center distance setting between engine and gear box.
5. This unit must be mounted horizontally for proper operation. A vertically mounted unit could result in premature failure.