

# Milwaukee 28v Cordless Drill Assembly Instructions



[Fig.1]

[Fig.2]

1. Plug in battery charger and charge battery for at least one hour. Note that battery may require two to three full charges before obtaining optimum performance.
2. Insert drive shaft end with one machined flat into drill hub fully.(1") Align flat with threaded set screw holes. **Apply a drop of the supplied blue thread lock** on each set screw [Fig.1] and install **tightening securely** with 1/8" Allen wrench noting that they are centered on the flat of the drive shaft. Allow one-hour dry-time before use. Failure to follow this assembly procedure will cause damage to drive shaft and drill and will not be covered under our warranty.
3. Visually check to see the foam drive shaft alignment insert installed 8" inside the handle end which inserts into the tug receiver. With the drive shaft installed in the drill, insert it into the expanded handle end and see that it slips through the foam alignment insert (A light source at the end of handle is helpful) and push the drill into the handle as far as it will go noting that it fits squarely to the drill collar and that drive shaft is centered in foam alignment insert. (Visually check inside handle end) Rotate drill so that Minimax label is aligned with drill top and tighten compression clamp to prevent drill from rotating in handle. Install drill side handle [Fig.2] if required. Install charged drill battery.
4. Be sure the stainless steel compression clamp is loosely fit onto the tug handle receiver 1/8" from the top. Install the handle tube into the tug receiver fully to the black mark rotating as necessary, or "bumping" the drill trigger to engage the square drive socket. After engaging the square drive socket and noting that the handle is fully inserted, tighten the compression clamp securely with drill forward/reverse switch facing up. It is critical that this connection is always tight when the tug is in use.