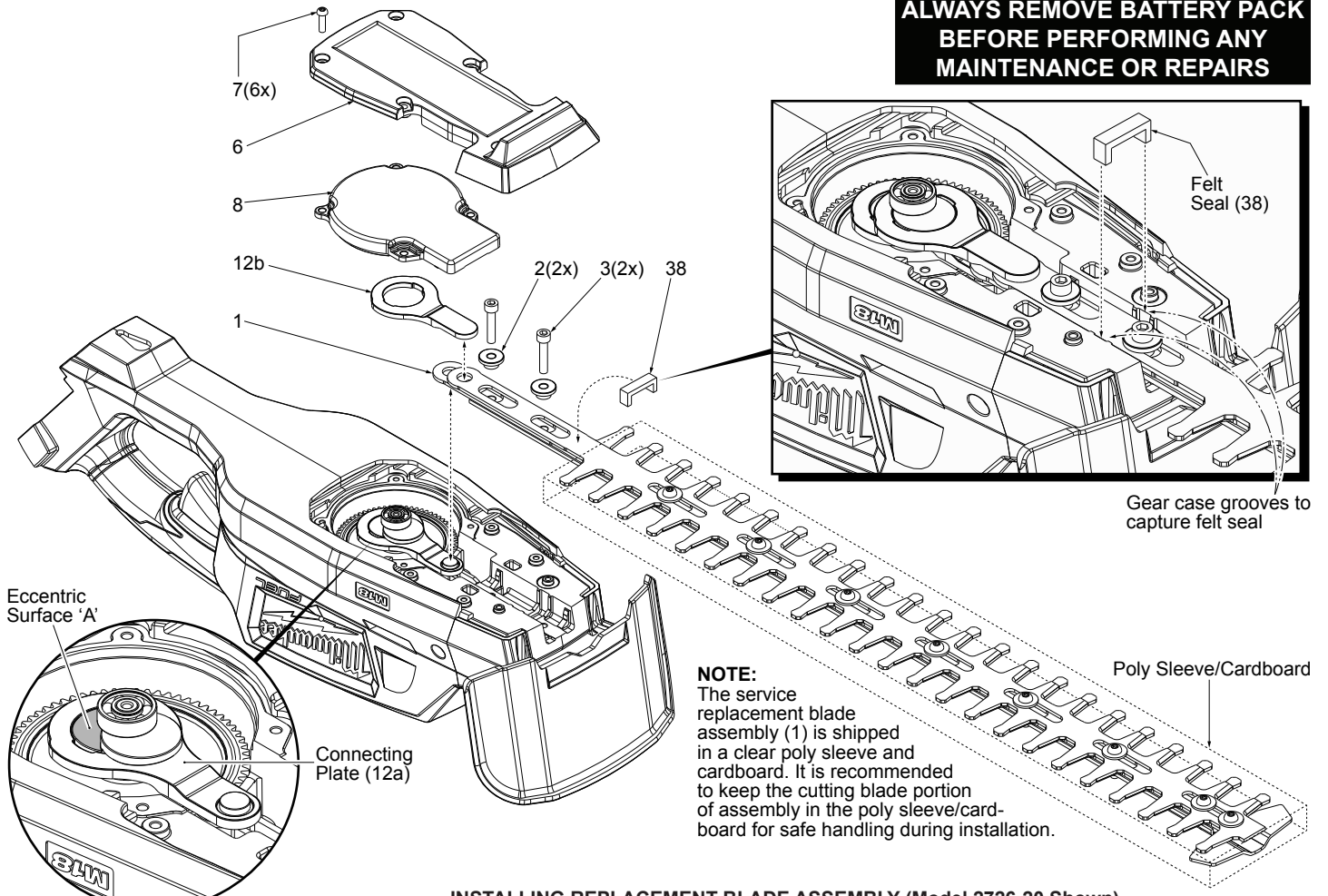


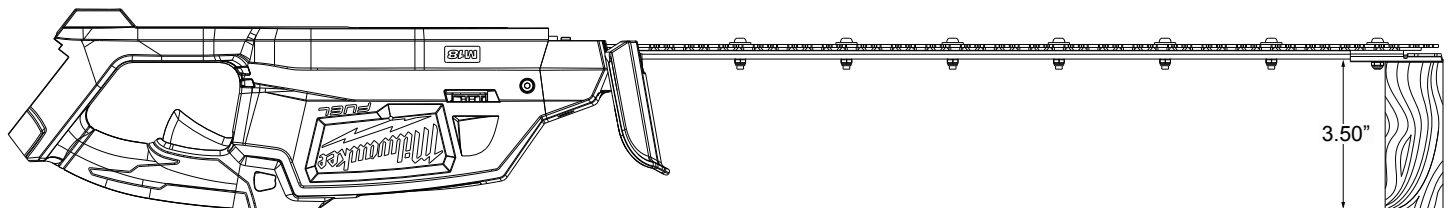
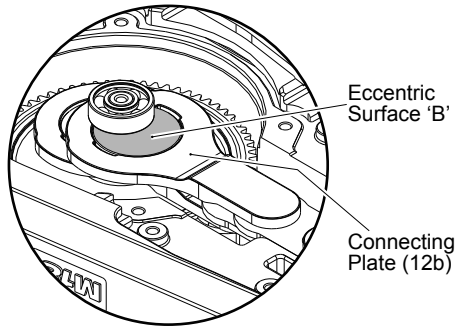
**ALWAYS REMOVE BATTERY PACK
BEFORE PERFORMING ANY
MAINTENANCE OR REPAIRS**



NOTE:
The service replacement blade assembly (1) is shipped in a clear poly sleeve and cardboard. It is recommended to keep the cutting blade portion of assembly in the poly sleeve/cardboard for safe handling during installation.

INSTALLING REPLACEMENT BLADE ASSEMBLY (Model 2726-20 Shown)

- **Remove battery pack**
- Be sure top of Connecting Plate (12a) is flush with surface 'A' of the eccentric on the Gear/Crank Shaft Assembly (43).
- Install new Blade Assembly (1) onto connecting plate (12a) as shown by placing the hole of the blade assembly over the lug on the connecting plate.
- **As an aid to keeping the connecting plate (12a) flush to the 'A' surface of the eccentric,** support the tool housing on one end being sure the bottom of the gear case is parallel with the work surface. Place a 3-1/2" wood block on the other end under the tip of the replacement blade assembly, *see illustration below.*
- Place Connecting Plate (12b) over the bearing and onto the eccentric of the Gear/Crank Shaft Assembly (43). Place the lug of connecting plate (12b) into the hole of the blade assembly. **NOTE:** An instrument such as a nail or small screwdriver may have to be inserted into the exhaust vent to rotate the fan so the eccentric can turn and line up the hole with the lug. Be sure eccentric surface 'B' is flush with the top surface of connecting plate (12b).
- Place Felt Seal (38) over the blade assembly. Tuck each end down into grooves on gear case.
- Place a light coating of lubrication onto the Bushings (2) and place onto slots of blade assembly.
- Place a drop of red locking sealant onto the threads of screws (3). Insert screws through the bushings and secure to the gear case.
- Place Gear Cover (8) onto gear case.
- Place Gear Case Cover (6) over gear cover and onto the gear case. Secure with six screws (7).
- Remove plastic cover (if used) from blade assembly. Install battery and check for functionality.



Support the tool body so the bottom of the tool is parallel with the work surface

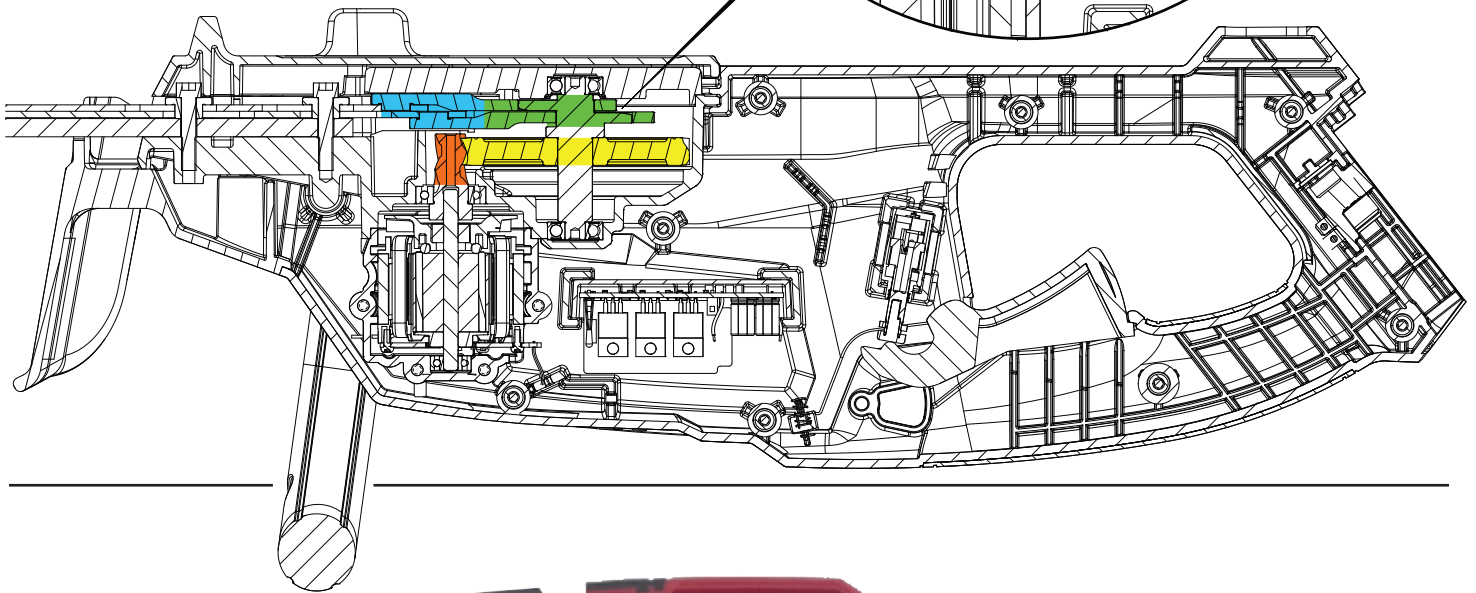
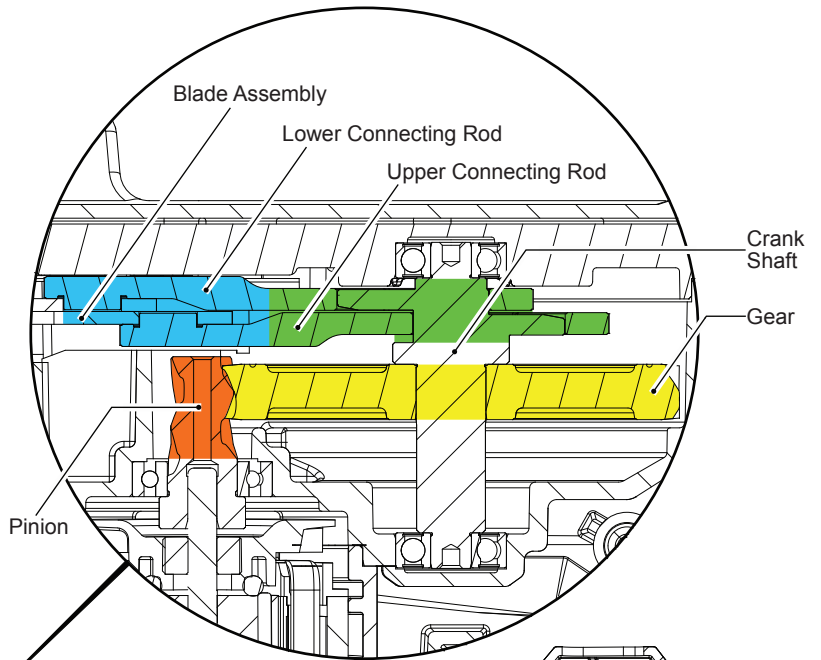
LUBRICATION
White Lithium Grease

NOTE:

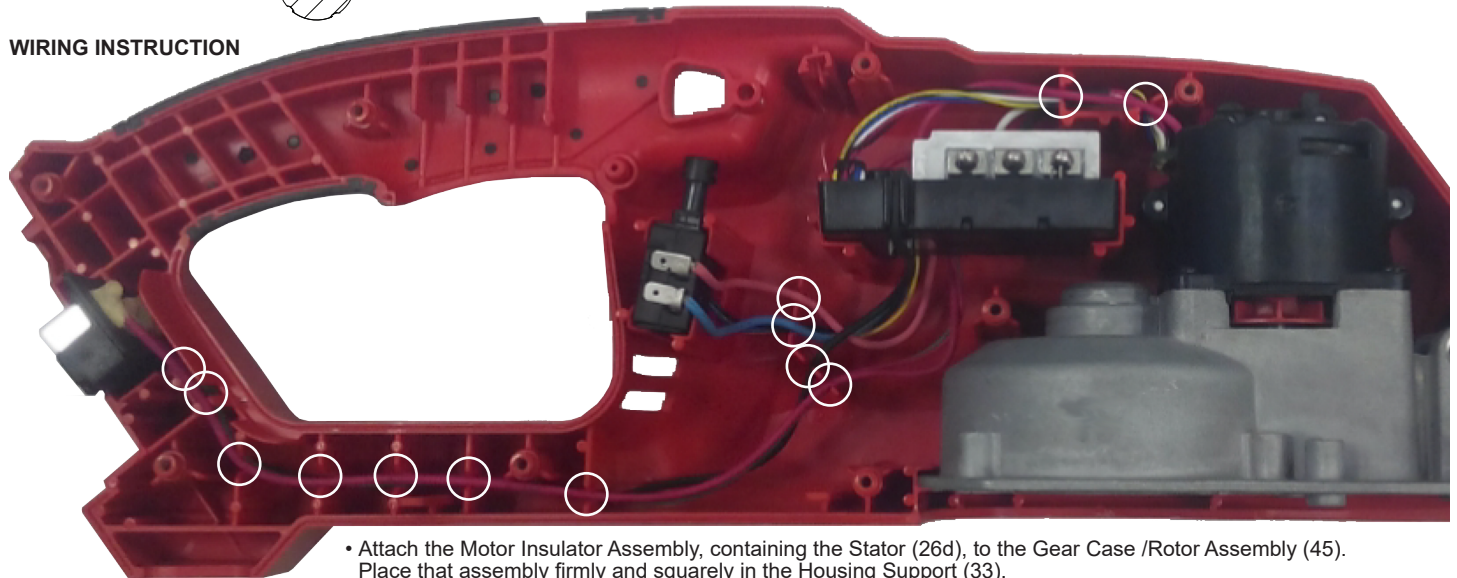
When servicing the tool, 90-95% of the old grease must be removed prior to new grease being added.

- Apply a heavy coat of grease around the perimeter of the gear, being sure to cover all gear teeth (approx. 3 grams).
- Apply a heavy coat of grease to the motor pinion, being sure to cover all the pinion teeth (approximately 3 grams).
- Apply a thick film of grease to the entire connecting rod, including the walls of the ID, (2 pieces).
 Apply a thick coat of grease to the corresponding contact area of the crank shaft (approximately 2 grams).
- Apply a thick coat of grease to the blade assembly where there is contact with the connecting rods (approx. 2 grams).

NOTE: DO NOT over lubricate tool! Too much grease can cause grease discharge through the gear case.



WIRING INSTRUCTION



- Attach the Motor Insulator Assembly, containing the Stator (26d), to the Gear Case /Rotor Assembly (45). Place that assembly firmly and squarely in the Housing Support (33).
- Place the PCBA (26c), Switch (26b) and Battery Connector Block Assembly (26a) firmly and squarely in the corresponding cavities in the Housing Support (33).
- Route the wires as shown, being sure to push the wires firmly down into the traps (marked with white circles).
- Return Switch Trigger (31), Lock-Off Button (30) and Spring (28) to the proper location in the Housing Support.
- Carefully install the Hand Guard (44) and Housing Cover (32) onto the Housing Support, checking for interferences.
- Secure the Housing Halves and Hand Guard with eight Screws (34) and two Screws (29).
- Check for the the free movement and proper functionality of the Switch and Lock-Off Button.
- Install battery and check for proper operation of the entire tool.