# MEX Installation guide

# **Tools Required:**

30" Flat-end pry bar Bucket Ratchet set Protective equipment (gloves and glasses) Jack Jack stands or blocks Grease pump



#### New Track Installation:

- 1. Place the new track on the track sprocket and wheel, around the undercarriage.
- 2. Align the sprocket teeth and wheel divots with the track's rails.
- 3. Fill the grease reservoir using the grease gun. Fill the reservoir until the idler tensions the track to the proper amount.
- 4. Advance the track forward. Make certain the track does not wobble or jump. If it does, recheck the track's alignment on the sprocket and wheel and the tension on the idler.
- 5. Measure track sag by measuring the distance from the inside edge of the track to the bottom edge of the middle midroller.

## Old Track Removal:

- 1. Place the bucket and blade on the ground. Raise the tracks 6 inches off the ground by pushing off the ground simultaneously with the bucket and the blade. For safety, use blocks or jack stands to secure.
- 2. Loosen the tension on the track by partially unscrewing the grease valve located in the track undercarriage behind the valve cover.
  - a) Unbolt the cover with a socket set and remove it.
  - b) Turn the grease valve three complete turns with a socket wrench. It is not necessary to remove the grease valve completely.
- 3. Wedge a block of wood between the sprocket and the track at the point where they come together above the undercarriage.
  - a) Advance the track forward, as the block rotates around the sprocket, wedged between the sprocket and track, it releases the tension on the track created by the grease in the idler reservoir.
- 4. Remove the track. Lift the track off the track wheel and sprocket.

## **General Tension Guidelines:**

15 mm SAG (small machines <2,5T) 25 mm SAG (medium machines between 2,5T and 5,5T) 35 mm SAG (large machines between 5,5T and 14T)

These values should only be used as general guidelines. Always refer to Operator's Manual for correct tensioning and setting procedures.

