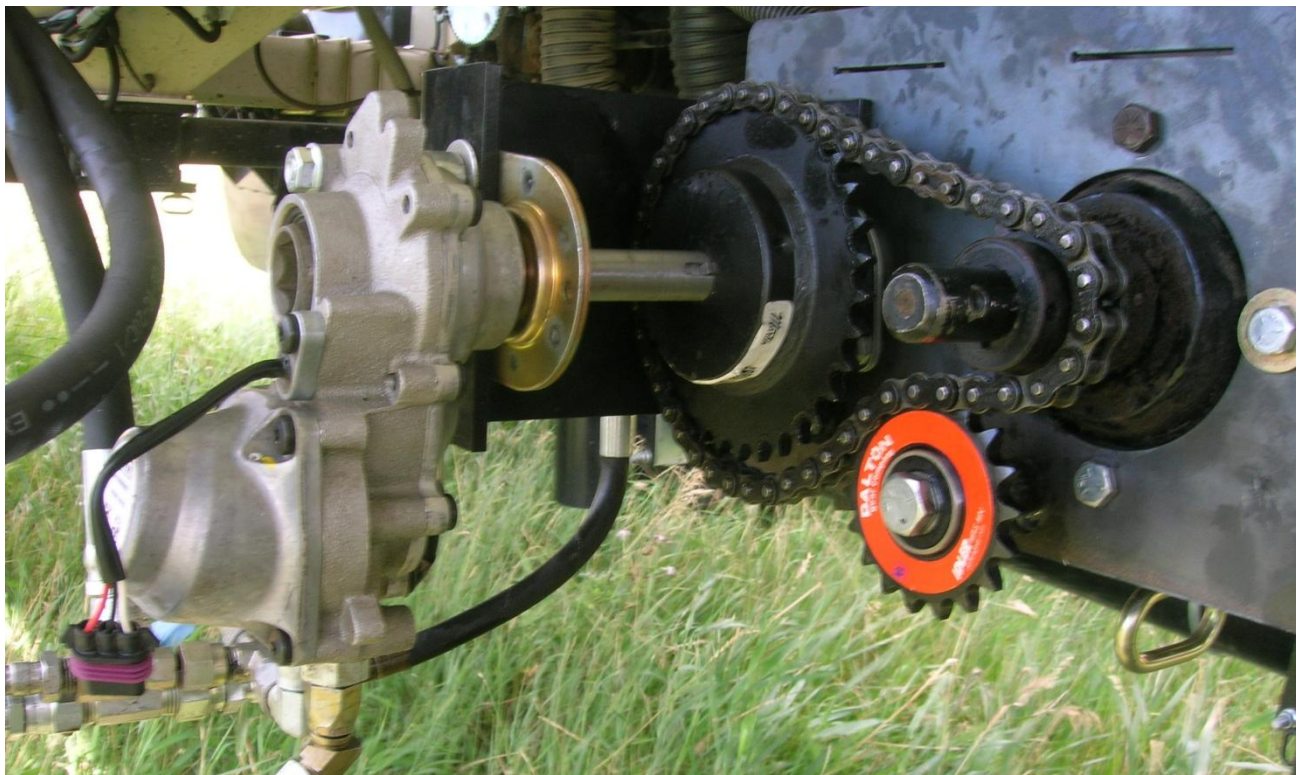
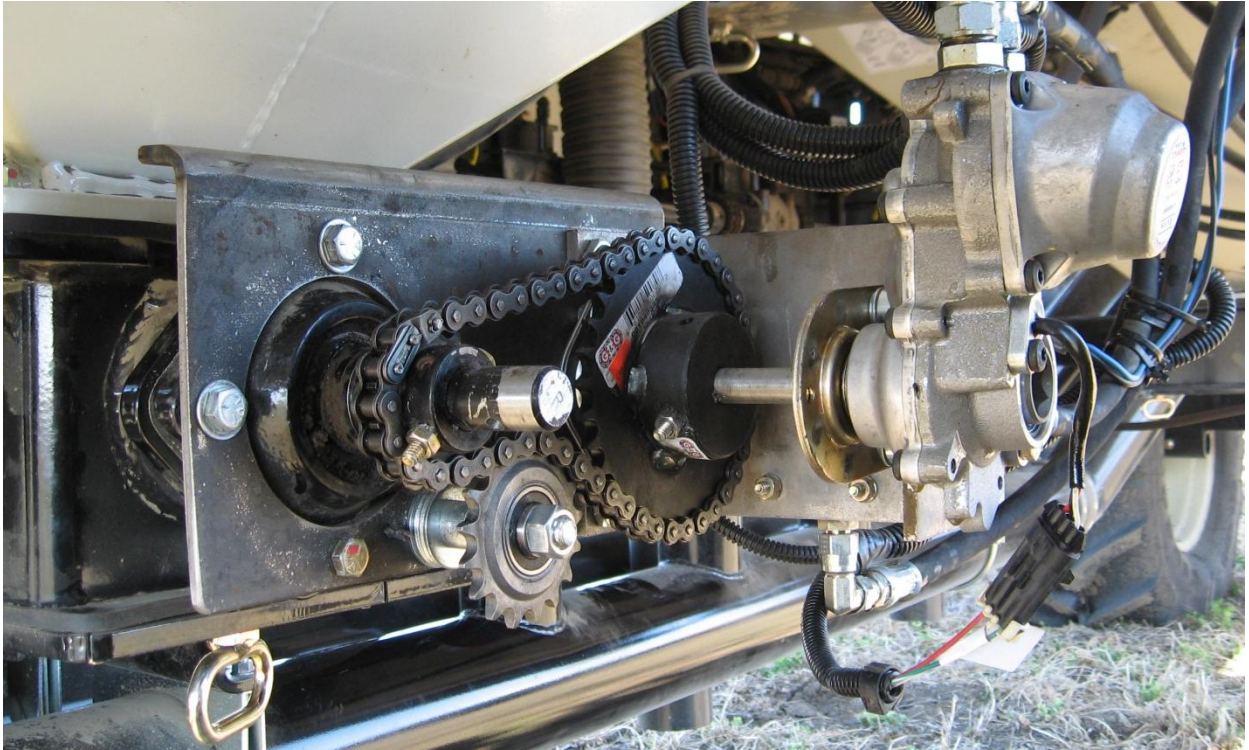


- This install guide is intended for use with high rate motor installations (above approx 50 lbs/acre); if a standard rate kit has been purchased see the installation instructions provided with it.
- Install hydraulic motors on right hand end of meter auger shaft, opposite the current ground drive setup.
- Remove bolts securing meter shaft bearing to meter housing. Rotate bearing such that the grease zerk is accessible once bracket is mounted to bearing. Remove original sprocket and sensor from meter auger at this time also.
- Mount larger bracket to bearing using the supplied longer bolts. Bracket can mount so motor is to the left or right of the meter auger. To the right is preferred as it will result in the motor point upwards when finished.





- C-shaped bracket from standard rate kit mounts to the installed plate as shown.
- Mount supplied bearings to both brackets (bearing is behind larger sprocket in picture)
- Attach supplied smaller sprocket to meter shaft by cross drilling hole through the shaft and securing sprocket with the supplied cotter pin.
- Install supplied shaft into bearings with larger sprocket in between. Line up larger sprocket with smaller one on meter shaft and tighten sprocket and bearing set screws to secure them in place. Be sure to install the supplied keyway between larger sprocket and shaft.
- Position motor over hex end of shaft and attach to bracket with supplied spacers and hardware.
- Install chain using the supplied idler sprocket to tighten it.
- Install original sprocket from meter shaft on the end of the meter shaft next to the supplied smaller sprocket.
- Mount supplied sensor to L-bracket and then to slot in larger bracket that is mounted to the meter.
- Adjust sensor so that it is centered on the sprocket. Connect adapter cable to cart harness encoder connection for that particular bin and then to installed sensor. Sensor in the hyd motor will not be used for this application.