

INSTALLATION INSTRUCTIONS

For HECO Electronics

Installation Instructions for Magnetic Pickup in Reducer.

1. Insure threaded hole is clean. Use anaerobic solvent.
2. Apply thread sealant to magnetic pickup threads.
3. Insert magnetic pickup in threaded hole.
4. Screw in until pickup tip contacts gear.
5. Back out pickup one-half (1/2) turn.
6. Screw down lock nuts to secure pickup placement.

Wiring Instructions for HECO RE Magnetic Pickup, ASTC In-Line Preamplifier and Ditak 6.

1. Insure magnetic pickup is correctly installed in gear reducer.
2. Connect the black and white wires from output of magnetic pickup to input wires of preamplifier.
NOTE: Insure neither magnetic pickup lead is connected to cable shield or ground !!!
3. Apply +12VDC at 15MA-Power source to red wire from output end of preamplifier.
4. Connect white wire from preamplifier output to input terminal of tachometer.
5. Connect black wire from preamplifier output to common terminal of tachometer.
6. Connect shield from magnetic pickup cable and shield from preamplifier output cable to common terminal of tachometer.
7. Connect negative lead of 12V DC power source to common terminal of tachometer.



HECO INCORPORATED
P.O. Box 835
2350 Del Monte
West Sacramento, CA 95691
(916) 372-5411

SEE REVERSE SIDE FOR
INSTALLATION DIAGRAMS.