



CDS Corp. P.O. Box 896 Sparta, NJ 07871 Tel: 973-300-0090 Fax: 973-300-0061

e-mail: info@cdsindexers.com web: www.cdsindexers.com

## CDS "ITC50.1" Proximity Sensor Assembly

## Start / Stop Adjustment Instructions

**NOTE**: START/STOP TIMING IS PRE-SET AT FACTORY. ADJUST ONLY IF NECESSARY.

- 1) Remove cover plate 1 from body 2 (slightly squeeze body while pulling on cover).
- On disc 6 identify the correct mark for start / stop adjustment. (Each graduation mark equals 15 degrees.)
- 3) Remove screw 3, washer 4, and sleeve spacer 5.
- Use two jack-screws (supplied) in holes A to gently pull and remove dial wheel disc assembly 7 from shaft.
- 5) Slightly loosen screws B while holding discs 6 and 8 together.
- 6) Move black metal strips 9 to the required locations identified in step 2 in order to phase cam with prox. sensor.
- 7) Reverse assembly procedure.

