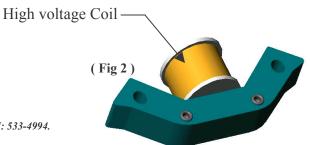
CD2 DIAGRAM

113-4488 and 113-4489

CD2 USL Conversion Kit Assembly

(FIG:2)

- 1. Remove the single charge coil from the timer base plate.
- 2. Remove original coil from the lamination.
- 3. Place the new high voltage coil P/N: 173-1670 onto the lamination post.
- 4. Bend the outer lamination to secure the coil to the lamination.
- 5. Install the new assembly back on to the plate. Use loctite to secure the bolts.
- 6. Route the lead wires for the electrical connections.



(Fig:1)

- 1. Remove flywheel.
- 2. Remove original CD2 USL from the timer base plate.
- 3. Mount the CDI sensor on the plate where the original CD2 USL was removed. See diagram for proper mounting.
- 4. Set the air-gap according to the factory service manual using the CDI gauge P/N: 533-4994.
- 5. Secure the mounting screws using Loctite adhesive.
- 6. Route the lead wires for the electrical connections.

