

## **DUAL DISC STREET TWIN CLUTCH** CUMMINS TURBO DIESEL APPLICATION

## INSTALLATION INSTRUCTIONS

- 1. Open box, inspect clutch for shipping damage.
- 2. Identify 3 distinctive ink marks before disassembling clutch:



- 3. Disassemble clutch assembly
  - a. Remove pressure plate
  - b. Reinstall nuts finger tight to prevent 6 large spacers from being lost
  - c. Remove top disc
  - d. Remove 3 bolts holding center plate

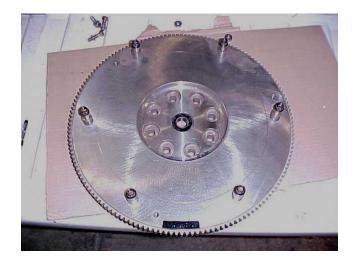
## NOTE: SHIM PACK includes 1 large shim and 1-3 small shims (each clutch

varies slightly) and 1 bolt W/lock washer – DO NOT lose shims.

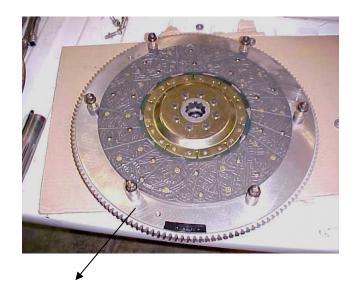


e. Remove bottom disc

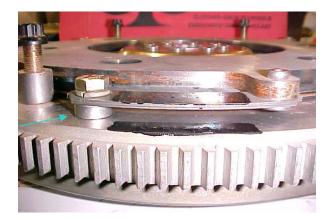
4. Install flywheel on engine. Torque stock bolts to 101 ft lb, (ARP flywheel bolts to 125 ft lb), use blue Loctite 242.



5. Install bottom disc, insure flywheel side is toward engine. (you will find sticker indicating "Flywheel Side.")



6. Install 1 bolt though center plate, install proper shim pack on bottom of bolt, align ink marks. Install remaining bolts and shim packs. Torque bolts to 25 ft lbs. Use blue Loctite 242.



7. Install top disc on alignment tool w/long portion of hub facing flywheel. (The center convex is the same as the bottom disc.)

 Align top disc splines w/bottom disc splines. Install pressure plate. Line up ink marks with center plate and flywheel. Torque nuts to 30 ft lbs, use blue Loctite 242.



9. Remove alignment tool.



