

## Installation of the Monster OAD™

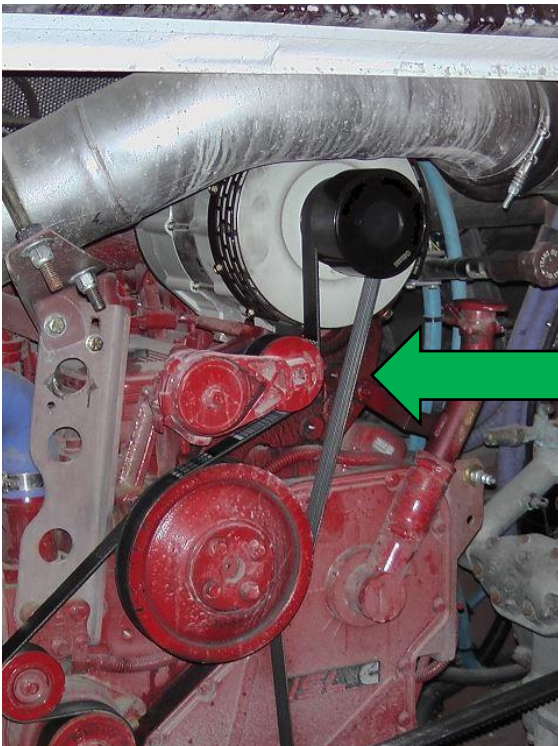


### WARNING:

For safety, always disconnect battery and wear appropriate safety equipment before performing any work under the hood.



- 1) Ensure engine is shut off and is at a safe temperature to work at.
- 2) Remove Alternator belt by rotating the belt tensioner away from belt with correct ½" drive tool.
- 3) Remove Solid alternator pulley nut with impact gun. (save nut and washer they will be reused)
- 4) Remove Solid alternator pulley and discard.
- 5) Remove Monster OAD™ from packaging and be sure not to lose the protective cap.
- 6) Align either the spline (P/N 920101) or the keyway (P/N 920102) of the Monster OAD™ with the alternator shaft and slide all the way on.
- 7) Reuse original washer and nut. Tighten with impact gun or socket and torque wrench just as you would normally tighten the solid alternator pulley nut. (ref 80-100 ftlbs).
- 8) Install the protective cap with the Litens logos facing outwards. Ensure the cap is fitted all the way around the cap in the pulley groove. **Tip\*\*\*** Hold one edge of the cap in the pulley groove and press the opposite edge towards the first edge. Now use fingers to gently press the cap edge all the way around the cap groove. Do NOT push on the center of the cap to install. Do not press the cap any further into the pulley than the pulley cap groove. See pic below.  
**DO NOT RUN THE MONSTER OAD™ WITHOUT THE PROTECTIVE CAP.**
- 9) Install the belt onto the Monster OAD™ pulley grooves first.
- 10) Route the belt around the tensioner pulley and over the left side of the fan driver pulley.
- 11) Rotate the tensioner with ½" tool in order to allow the belt to be put around the fan driver pulley grooves last.
- 12) Ensure the belt is properly seated in all the grooves in both the Monster OAD™ pulley and the fan driver pulley.
- 13) Remove any tools from the engine compartment. Start engine and run for 5-10 seconds.
- 14) Recheck that the belt is properly seated in all the correct grooves.



When installing the Monster OAD™, always be sure to inspect the belt, tensioner, fan driver bearings and any system idlers. Replace if worn.