

PROTECTOR

U-JOINT COVERS™

Installation Instructions

- Step 1. Clean the mounting area to remove all loose dirt, surface rust and grease residue. Proper cleaning allows the mount pads to firmly grip the driveshaft, slip-yoke or yoke-shaft.
- Step 2. Using a straight-edge & marker, draw a straight line from the u-joint grease fitting(s), up the driveshaft long enough to be visible when the cover is mounted. This line will later be used to drill an access hole to service the u-joint (see below).
- Step 3. Affix the 4 appropriate sized mounting pads over the 2 attachment bars in each of the cover halves (pad part numbers equate to mounting O.D.). Note that pads are directional and should be snug against the cover.
- Step 4. Place the cover halves over the drive line, rotate as needed to accommodate balancing weights. Properly align the 2 halves using the "Post & Hole" locating feature, adjust position so bell end covers the yoke.
- Step 5. Using a 4mm hex (Allen) driver, align & tighten the 12ea. M5 x 0.8 captive socket head screws. No need to overtighten (if using a power drill we suggest setting the clutch to slip), simply snug the fasteners as you would on any other lightweight cover.



When installed properly, the cover opening will flex but the mount section will not move on the mounting surface. Test for firm mounting by tugging on the open bell. Additional (tighter) mounting pads can be purchased separately if needed.

To access grease fittings facing driveshaft with cover in-place

- Step 1. Using the mark from Step 2 above, visually align and mark a spot on the cover above and in-line with the zerk, on the sloping section of the cover.
- Step 2. Using a 5/8" (15.75mm) diameter drill bit on slow speed, drill an access hole on the marked spot. *Flat bladed wood bits work best.
- Step 3. Place the provided 5/8" diameter plug(s) into the access hole(s) in the cover.

