

# Installation Instructions, Protector U-Joint Covers



## For all heavy truck part numbers:

- Step 1.** Measure mounting surface diameter using deep-jaw calipers, a diameter tape measure (Stanley p/n 33-115 works well) or measure the circumference and divide by Pi (3.1417).
- Step 2.** Select the corresponding packet of 4 mounting-pads, the interchangeable pads are numbered to match the driveline diameters covered in the kit. Example: 4590PD fits 4.590" diameter.
- Step 3.** Affix the 4 mounting pads over the 2 attachment bars in each of the cover halves.
- Step 4.** Place the cover halves over the drive line, rotate as needed to accommodate balancing weights. A zip-tie is included to hold the cover in place, then cut it off & discard.
- Step 5.** Using a 4mm hex (Allen) driver, tighten the 12ea. M5 x 0.8 captive socket head screws. There is no need to overtighten, snug the fasteners as you would on any other lightweight cover.

\* When installed properly, the cover will not move on the mounting surface. Using reasonable force on the open bell, if movement is visible at the mount area, switch-out 2 opposing pads (for balance) to the next smaller diameter.

## To access grease fittings facing driveshaft with cover in-place

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