





DCR Windage Tray Assembly (For DCR 6061 Strap Kit and DCR Billet Steel Crank Strap Kit with DCR Main Studs)



- 1. DCR Crank Scrapper installs first on front side of engine (radiator side) with angle cut of scrapper facing toward strap #5 with no washers between extended main nuts. The cut outs (for connecting rods to pass through) of scrapper facing toward crankshaft.
- 2. Using some kind of grease to hold (2) washers into position on bolts on other side of engine (rear side) and place Windage tray next with angle cut of tray toward strap #5 and bent ends facing up. Just to be clear- the scrapper will be between bolts and tray on front side and washers between bolts and tray on rear side.
- 3. While holding all of this into place, put baffle onto bolts in line with strap #2 with baffle being closest to timing belt of engine. With (2) of the 7/16-20 bolts and (2) gold washers, hand tighten until all four mounting bolts are in place then torque to 30 foot pounds.
- 4. Using the (2) remaining 7/16-20 bolts and remaining (2) gold washers, place onto bolts on strap #4 and hand tighten until all four mounting bolts are in place then torque to 30 foot pounds while making sure everything is aligned. Be sure to rotate crankshaft clockwise to verify clearance of rotating assembly from DCR Windage Tray and Crank Scraper.

DCR Windage Tray Main Studs M11x1.5/ 7/16-20 (qty. 10)—Torque to 8ft/lbs into block. Torque 7/16-20 main nuts including extended main nuts for mounting DCR Windage Tray assembly to 55ft/lbs. with oil or moly lube.

DCR Windage Tray Bolts (For DCR Strap Kits with DCR Studs)—Torque 7/16-20 Bolts to 30ft/lbs.

For Further Installation Information reference DCR Complete Oil System Assembly.