

Torque Specifications

Lug Nuts:

7/16 Wheel stud = 75-85 ft-lbs
1/2 Wheel stud = 85-95 ft-lbs
5/8 Wheel stud = 130-140 ft-lbs
12mm = 90 ft-lbs
14mm = 110 ft-lbs
Weld Racing does not recommend the use of lubricant when installing lug nuts.

Pro Race Oval Track & Drag Race Center Bolts:

13", 15", & 16" diameter wheel = 20 ft-lbs (245 in-lbs) 10" diameter wheel = 10 ft-lbs (123 in-lbs)

NOTE: If re-installing the center bolts, we recommend using one drop of Red Loctite 2760 on each bolt and allow 24 hours to cure. Loctite 272 may also be used if 2760 cannot obtained. Loctite 272 will require 72 hours to cure to full strength. Loctite activator 7649 may be used in combination with either Loctite thread locker listed to decrease the cure time to 30 minutes. Torque sequence for the center bolts is the same as the lug nuts (a star/criss-cross pattern).

Oval Track & Drag Race Beadlock Bolts:

13", 15", & 16" diameter wheel = 18 ft-lbs (221 in-lbs)
10" diameter wheel = 8.9 ft-lbs (107 in-lbs)
13"/15" rings 18 ft-lbs
10" BL rings 107 in-lbs
Anti-Seize is recommended for each beadlock bolt

REKON B57B & B58B Beadlock Bolts:

3/8" Bolts = 38 ft-lbs BL rings 38 ft-lbs Anti-Seize is recommended for each beadlock bolt

Drag Race Rotor Stud Installation onto 15x3.5 Spindle Mount Wheel:

Apply blue or red Loctite on the coarse thread end of each stud and install to finger tight into wheel. The fine threads used for the rotor assembly nuts should be torqued to 34ft-lbs with no Loctite recommended on these fine threads.