

BAER

BRAKE SYSTEMS



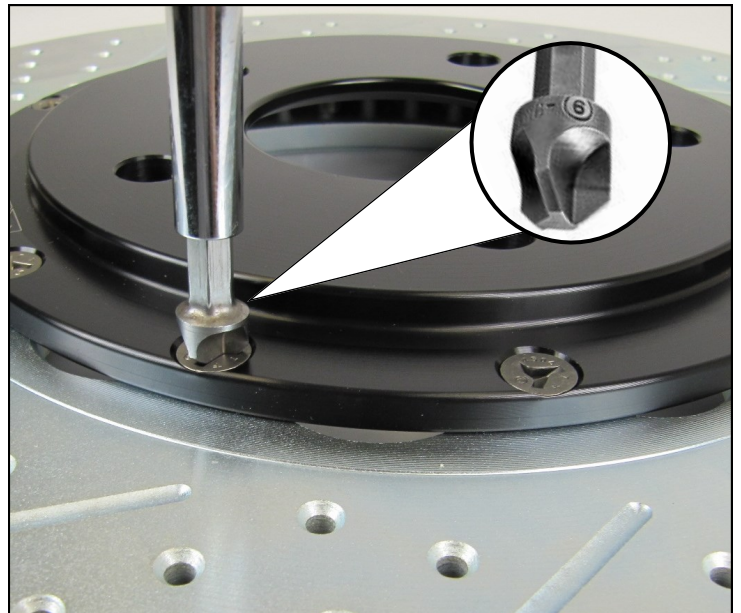
Technical Supplement: 2 Piece Rotor Assembly



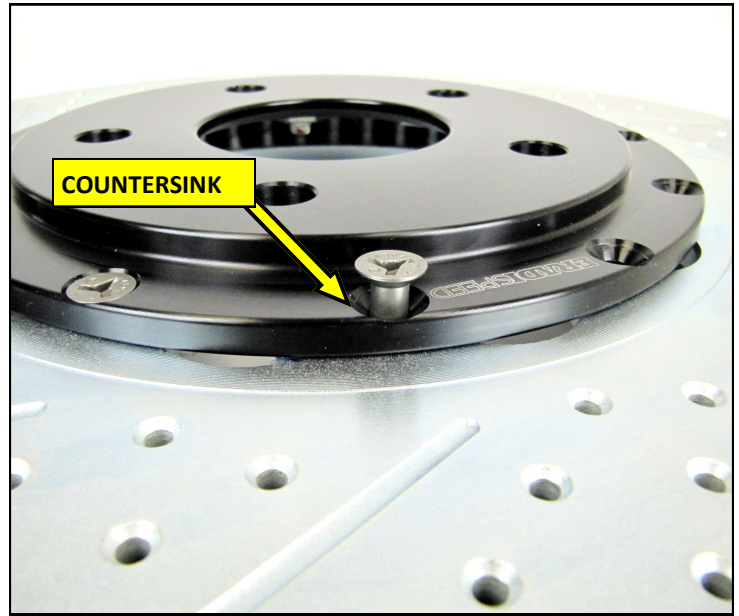
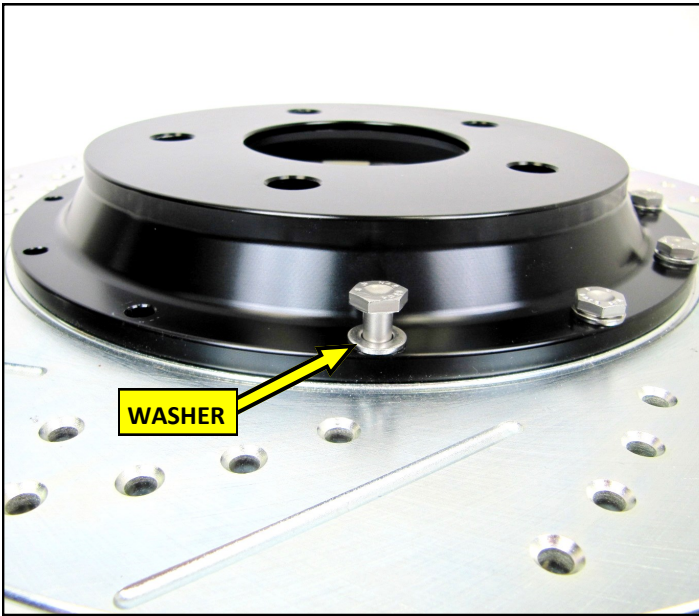
BAER Two Piece Rotors are comprised of replaceable iron Rotor Rings and lightweight, reusable Aluminum Hats with specialty Hardware. The re-use of the Hardware is permissible up to Three times following a careful inspection. Replacement Hardware Packs can be purchased separately in sets of 12. Each Rotor will use one pack. ERADISPEED Rotors will require the use of a #6 Tri-Wing Screw Bit which can also be purchased separately.



1. EXTREME + Rotor: Using a 5/16 in. socket and 7/16 in. nut driver, remove the Hex Head Bolts, Washers and Nuts securing the Hat to the Rotor Ring. Thoroughly inspect each fastener if they are intended to be reused.

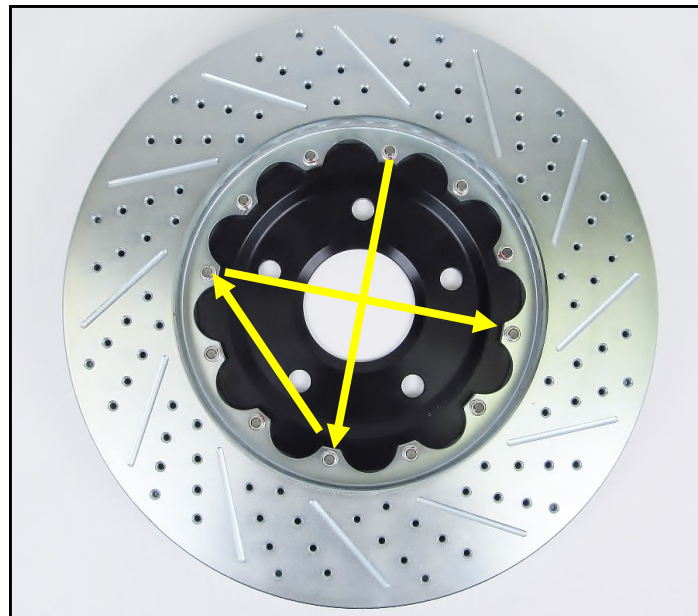


2. ERADISPEED Rotor: Using a 5/16 socket and a #6 Tri-Wing Screw Bit, remove the Screws and nuts securing the Hat to the Rotor Ring. Thoroughly inspect each fastener if they are intended to be reused. **NOTE:** No other tool can be substituted for the #6 Tri- Wing Bit.



3A . EXTREME +: Thoroughly clean the mating surface of the Hat of any and all corrosion. Place the Hat onto the new Rotor, align the bolt holes and insert the Bolts with Washers as shown.

3B . ERADISPEED: Thoroughly clean the mating surface of the Hat of any and all corrosion. Place the Hat onto the new Rotor, align the bolt holes and insert the Tri-Wing Screws into the countersinks as shown.



4. Using an in lb torque wrench and a hex socket, torque each Fastener to 180-200 in lbs. or 15-16 ft. lbs. Use an alternating star pattern when torqueing rather than in a continuous series around the perimeter of the Rotor.

For service components and replacement parts contact your Baer Brake Systems Tech Representative.

BAER Part Number: 2000031

Extreme + Rotor Hex Head Bolts. 12 Count.



BAER Part Number: 2000028

Extreme + Rotor Nuts and Washers. 12 Count.



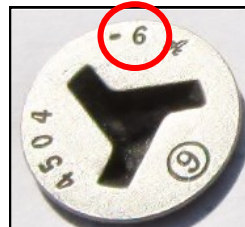
BAER Part Number: 2000034

**ERADISPEED Rotor Tri-Wing Head Bolts,
Long. (.687in) #7 Head Stamp. 12 Count.**



BAER Part Number: 2000059

**ERADISPEED Rotor Tri-Wing Head Bolts,
Short. (.625in) #6 Head Stamp. 12 Count.**



BAER Part Number: 6290001

#6 Tri-Wing Screw Bit.

