

## Installation of SMD Lug Bolts:

1. Verify that lug bolt thread size, seating surface style (cone, radius), style and shank length match the lug bolt removed.
2. Replace one fastener at a time. Start lug bolts by hand. Repeat for each lug bolt on the wheel. Minimum thread engagement into hub assembly must be 5½ complete 360° revolutions or Minimum thread engagement must be equal to the thread diameter of the wheel stud.
3. Tighten lug bolts in a progressive crisscross pattern a **6 face socket (not 12 faces)**. For the recommended installation torque call or email SMD prior of installation for verification . For best results, use a torque wrench and socket for final tightening.

**Notice: Impact guns cannot be set and/or maintain proper pressure to obtain proper installation torque and should NOT be used for lug bolt installation. Use of an impact wrench can result in uneven or over tightening of lug bolts, which could damage lug threads, wheels or distort brake rotors.**

**Note: If your spare tire is a steel wheel and your road wheels are alloy, you must also verify application for your spare tire. If you do not wish to verify application now, you should keep your original lug nuts in your trunk for use with the spare tire.**

4. Now you must verify that the lock bolt shank has not passed through the hub assembly too far, causing interference with other vehicle parts. Rotate each wheel a minimum of 2 revolutions while checking for clearance and any contact with other vehicle parts. Contact could result in vehicle damage.
5. Re-torque the lug bolts after 25 miles of driving and every 300 miles thereafter inspect the lugs by a professional installer.
6. SMD Racing lugs has a 1 year limited lifetime warranty or must be replaced within 15,000 miles or 1 year.
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### Warranty:

SMD, warrants all of its products under its "no questions asked" limited 1 year warranty. Regardless of the defect in product, SMD will replace the original product. Warranty claims must be accompanied by the original sales receipt from an authorized dealer.

A trained professional should install all smd products. Any issues with compatibility or installation should be addressed before attempting to install the product.

The purchaser's remedy for breach of this limited warranty, exclusive of all other remedies provided by law, is expressly limited to repair or replacement of any part or parts. All products returned for warranty consideration must be returned to DE with all transportation expenses prepaid. SMD shall not be responsible for damages to its product or injury to persons using the product. SMD shall not be responsible for injury or harm to persons or property caused by persons or vehicles using our products.