

Lug Nut Torque

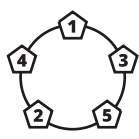
Stud Size	Lug Nut Type	Torque (ft./lbs)	Wheel Size or Type	Wheel Material
1/2"	Coned	90-120	15",16"	Steel
9/16"	Coned	120-140	16"	Steel
5/8"	Coned	190-210	17.5" Single or 16" Dual	Steel
5/8"	Wheel Clamp Ring			
5/8"	Flanged Nuts (Non-Rotating Flange)	275-325	17.5" Single or 16" Dual	Steel
5/8"	Flanged Nuts (Rotating Flange)	190-210	17.5" Single or 16" Dual	Steel
1/2"	Coned	110-120	15",16"	Aluminum
9/16"	Coned	120-140	16"	Aluminum
5/8"	Flanged Nuts (Rotating Flange)	150	17.5" Single	Aluminum

Proper and accurate torque must be maintained to prevent wheels from loosening, studs from cracking and/or breaking. It is recommended to use a 2pc rotating flange nut on hub pilot 17.5" wheels.

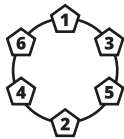
Wheel lug nuts should be torqued before first road use and after each wheel removal.

Check and re-torque wheel lug nuts periodically within the first 50 miles.

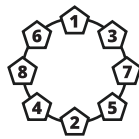
Torque Patterns



5 Lug



6 Lug



8 Lug

Make sure wheel fasteners match cone angle of wheel and hand tighten lug nuts by hand to start.

After wheel nuts are fully hand tightened, torque nuts with a torque wrench in sequence above.

Tire Registration Card

Please visit our website to download a tire registration card: www.orrcointernational.com

Option 1:

Please fill out the registration card and mail to:

Orrco International
Attn: Warranty Department
1548 North Main Street
Joshua, Texas 76058

Option 2:

Download the form, scan and email us the completed card in a .pdf or we can mail you a registration card.

Option 3:

If you would like us to mail you a registration card just give us a call at (800) 678-1114 or send us an email.

The Tire Identification Number (TIN) must begin with the letters "DOT" followed by a combination of numbers and letters from 4 to 12 characters. This code is located on the sidewall of your tires.



ORRCO INTERNATIONAL

TIRE / WHEEL

★ ST WARRANTY & USER GUIDE ★



TWO YEAR Roadside Assistance

Complimentary Roadside Assistance program available for two years.



FIVE YEAR Radial ST Tire Warranty

Limited Warranty against manufacturer's defect for all radial ST tires, steel wheels and aluminum wheels.

Contact Information

For any questions regarding this warranty:

- Call us at (800) 678-1114
- Email us at cutter@orrcointernational.com
- Or visit www.orrcointernational.com

Contact us for more information

www.orrcointernational.com
 (800) 678-1114





Roadside Assistance

**CALL 1-888-929-2918
with account #5216845**

Orrco has teamed up with Roadside Protect for Roadside Assistance. Complimentary tire service consists of emergency road service dispatched to change a customer's tire with the customer's inflated spare. Only the trailer for which the tire(s) was purchased is covered under this program.

Service is performed on a "sign below basis, whereby the customer is not charged for approved service up to a benefit of \$60.00 dollars USD per event. Service charges over the maximum benefit amount or for service outside the scope of this agreement are the sole responsibility of the customer and shall be paid directly to the service provider.



ROADSIDE PROTECT



Tire Warranty

Orrco International hereby warrants that it will replace without charge for the following:

- Orrco ST (Specialty Trailer) Radial Tire Brands sixty (60) months from the manufacturer's date code on the tire.
- Orrco Commerical (17.5") Tire Brands forty-eight (48) months from the manufacturer's date code on the tire.

At our discretion tires will be replaced if deemed defective due to improper workmanship and/or materials used.

- The above limited warranty is null and void if the product exhibits any of the following conditions: unsatisfactory performance due to fire, accident, malicious mischief, improper inflation pressure, misapplication, running under-inflated, overloading beyond maximum load capacity, driving more than the maximum speed rating, improper alignment, or road hazard. Examples of road hazard include nails, glass, and other foreign objects, natural or man-made defects or obstacles - such as excavations, construction or potholes. Damages caused by road hazards include cuts, punctures, scuffs and impact breaks.
- This limited warranty does not cover the following: loss of income, inconvenience, loss or damage of vehicle use, cost of towing, transportation, or consequential damages of any kind.
- This limited warranty does not cover mounting, balancing, duties, customs or brokerage fees, etc.
- Warranty and credit extended only to the original end user
- To file a claim, all of the following information is required:
 - A completed Orrco Warranty Claim Form
 - Pictures clearly showing defect(s)
 - Bill of Sale
- - To obtain service under this warranty, you must contact Orrco within a reasonable time frame (next business day)
- - It is recommended that you hold product until warranty is approved. More pictures may be required or return of tire.
- - Brand confirmation will be determined during this initial consultation process and procedures associated with obtaining a warranty request authorization will be communicated. Please have available tire size, brand, date of purchase, and a brief description of the problem. You may contact Orrco by mail at 1548 North Main Street, Joshua, Texas 76058, via telephone at (800) 678-1114 or www.orrcointernational.com.

Notice:

- Failure to contact Orrco International will void the limited warranty.
- No warranty will be provided without a written Orrco Warranty Authorization.
- Bill of Sale may be requested.
- Orrco is not authorized to handle warranty for non-Orrco branded tires (such as Michelin, Goodyear, etc.). Orrco will help customer in contacting appropriate market channel partner to handle such warranty claims.

Tire Inflation & Load Rating

The information below is a general reference guide for recommended ST tire inflation and max load ratings.

Always check the sidewall of the tire on your trailer for the tire manufacturer's recommended tire inflation and max load.

Size	Ply	Load Rating	Max Load (lbs)	Pressure (PSI)
ST205/75R15	6	LRC	1820	50 PSI
ST205/75R15	8	LRD	2150	65 PSI
ST225/75R15	6	LRC	2150	50 PSI
ST225/75R15	8	LRD	2540	65 PSI
ST225/75R15	10	LRE	2830	80 PSI
ST225/75R15*	14	LRG	3525 Single 3080 Dual	95 PSI
ST235/80R16	10	LRE	3520 Single 3305 Dual	80 PSI
ST235/80R16	12	LRF	3050 Single 3305 Dual	95 PSI
ST235/80R16*	14	LRG	4080 Single 3640 Dual	110 PSI
ST235/85R16	12	LRF	3960 Single 3520 Dual	95 PSI
ST235/85R16	14	LRG	4400 Single 3860 Dual	110 PSI
ST235/85R16*	14	LRG	4400 Single 3860 Dual	110 PSI
215/75R17.5	16	LRH	4805 Single 4546 Dual	123 PSI
235/75R17.5	16	LRH	6005 Single 5675 Dual	128 PSI
235/75R17.5	18	LRJ	6005 Single 5675 Dual	128 PSI