

WHEEL NUTS

Wheel Nuts (DCN Type) For Stud Piloted Wheels

Single or Outer Cap Nuts

| Type | Part Number | Thread | Nut Height | Wrench Size | Reference Part Number |
|------|-------------|-----------|------------|-------------|-----------------------|
| A | 84527 RH | 1-1/8-16 | 0.88 | 1-1/2 Hex | 3203801 (37891) |
| | 84528 LH | | | | 3203802 (37892) |
| B | 84523 RH | 3/4-16 | 0.88 | 1-1/2 Hex | 3205101 (37888) |
| | 84524 LH | | | | 3205102 (37889) |
| A | 3204501 RH | 1-5/16-12 | 1.38 | 1-3/4 Hex | 49416 |
| | 3204502 LH | | | | 49417 |
| B | 3205001 RH | 1-1/8-16 | 1.00 | 1-3/4 Hex | 67011 |
| | 3205002 LH | | | | 67012 |



Type A
Outer Dual & Front



Type B
Single

Inner Cap Nuts: For Steel Inner Wheels*

| Part Number | Overall Length | Inner Thread | Outer Thread | Head Square | Reference Part # |
|-------------|----------------|--------------|--------------|-------------|------------------|
| 3203403 RH | 2.218 | 3/4-16 | 1-1/8-16 | 13/16 | 10708 |
| 3203404 LH | | | | | 10709 |
| 3203401 RH | 2.56 | 3/4-16 | 1-1/8-16 | 13/16 | 35336 |
| 3203402 LH | | | | | 35337 |
| 3204503 RH | 3.00 | 15/16-12 | 1-5/16-12 | 15/16 | 49414 |
| 3204504 LH | | | | | 49415 |

* Aluminum wheels require special inner cap nuts. See your wheel supplier.



Type C

Wheel Nuts (CLN Type) For Hub-Piloted Wheels

| Type | Part Number | Thread | Overall Height | Hex Size | Flange Diameter | Reference Part Number |
|------|-------------|---------|----------------|----------|-----------------|-----------------------|
| C | 88881 | M22x1.5 | 1.38 | 1-1/2 | 2.00 | |
| C | 90846 | M22x1.5 | 1.19 | 33mm | 1.80 | 3208401 |

Recommended Nut Torque

| Nut Type | Example Part Number | Stud or Bolt Size and Thread | Recommended Torque (ft/lb) |
|----------------------|---------------------|------------------------------|----------------------------|
| Double Cap Nut (DCN) | 84523-24, 3203403-4 | 3/4-16 | 450-500 |
| | 84527-28 | 1-1/8-16 | 450-500 |
| | 3205701-2 | 15/16-12 | 750-900 |
| | 3204501-2 | 1-5/16-12 | 750-900 |
| | 3205001-2 | 1-1/8-16 | 750-900 |
| Cone Lock Nuts (CLN) | 88881,90846 | M22x1.5 | 450-500 |
| Rim Clamp Nuts | | 5/8-11 | 160-200 |
| | | 3/4-10 | 200-260 |

NOTE: See wheel/vehicle manufacturer's recommendations for other mounting systems.

CAUTION: Low torque can cause the following problems: on disc-type wheels - broken studs, cracked disc, loss of wheel, enlarged bolt holes, excessive wear on wheel disc face and hub face. On cast spoke wheels - broken studs, rim spinout. Always re-torque wheel fasteners after 50-100 miles of vehicle operation to compensate for torque loss due to seating in of parts. This must be done every time wheels are re-installed.

Excessive torque can cause the following problems: on disc-type wheels - broken bolts, broken nuts, disc damage (ball seat breakdown, burr on edge of countersunk hole), distorted brake drum/rotor. On cast spoke wheels - broken studs, chorded rim, clamp bending.