

# WHEEL & TYRE INSTALLATION

WHEELS MUST BE CHECKED ON THE VEHICLE TO ENSURE ALL THE BRAKE, STEERING AND WHEEL ARCH CLEARANCES ARE SUITABLE AND THAT THERE ARE NO PROTUBERANCES ON THE HUB OR BRAKE DRUM THAT WILL STOP THE WHEEL SITTING SQUARELY.

## MOUNTING TIPS

1. BEFORE MOUNTING THE TYRES INSTALL EACH WHEEL TO ENSURE PROPER FIT AND CLEARANCE.
2. MAKE SURE YOU ARE USING THE CORRECT WHEEL / TYRE COMBINATION; OUR WHEELS ARE NOT SUITABLE FOR USE WITH RUN-FLAT TYRES.
3. NOW MOUNT THE TYRE ONTO THE WHEEL USING INSTRUCTIONS BELOW AS A GUIDE.
4. LUBRICATE THE STUDS, THIS WILL PREVENT THE NUT FROM BINDING.
5. MOUNT THE WHEEL ON THE VEHICLE AND CHECK FOR CLEARANCE ON FENDERS, SUSPENSION AND BRAKE PIPES.
6. TIGHTEN WHEELS TO THE RECOMMENDED TORQUE USING THE CORRECT SOCKET IN A HAND BRACE / RATCHET (NOT AN IMPACT WRENCH) RE-TIGHTEN / CHECK TORQUE AFTER APPROXIMATELY 50 MILES OF RUNNING.
7. USE THE CORRECT WHEEL NUTS, THOSE SUPPLIED WITH THE WHEELS OR THE ORIGINAL NUTS OR BOLTS THAT ARE COMPATIBLE WITH AFTERMARKET WHEELS TO AVOID SEATING DAMAGE.

## TORQUE

3/8" USE 38-47 FT/LBS 7/16" USE 57-67 FT/LBS 1/2" USE 68-78 FT/LBS 12MM USE 68-78 FT/LBS 14MM USE 78-88 FT/LBS

## TYRE INSTALLATION & BALANCING

INSTALL TYRES IN THE USUAL MANNER BUT WITH A FEW EXTRA PRECAUTIONS:

1. USE CORRECT HUB HOLE ADAPTER.
2. USE A WET CLOTH BETWEEN THE TYRE TOOL AND WHEEL TO PREVENT MARKS AND SCRATCHES.
3. INSTALL TYRE WITH NARROW SIDE OF THE RIM UP AND FIT ONE BEAD ON AT A TIME.
4. USE PLENTY OF TYRE MOUNTING LUBRICANT.
5. FOLLOW NORMAL BALANCING PROCEDURES USING STICK ON WEIGHTS, WHICH WILL PREVENT DAMAGE TO RIM SURFACE, WHICH WOULD OCCUR USING CLIP-ONS.

## CLEANING & PROTECTION

WINTER BRINGS SNOW, SNOW MEANS HIGH INPUTS OF SALT AND OTHER DE-ICING CHEMICALS ON THE ROADS, ONCE THESE CORROSIVES GET ONTO WHEELS AND ARE ALLOWED TO STAY THERE, THEY CAN ATTACK THE ALUMINIUM ALLOY MATERIAL AND CAUSE SURFACE PITTING AND DETERIORATION. WHEELS SHOULD BE CLEANED REGULARLY USING WARM SOAPY WATER TO REMOVE CORROSIVE DIRT. BRAKE DUST IS ALSO CORROSIVE AND SO THE MORE OFTEN THE WHEELS ARE THOROUGHLY CLEANED THE BETTER THEY WILL LAST, THIS IS BEST DONE WITH SOAPY WATER AND A SPONGE. SCUFFING WHEELS AGAINST THE KERB FOR INSTANCE WILL REMOVE THE PROTECTIVE PAINT / LAQUER. THIS SHOULD BE TOUCHED UP WITH PAINT OR CLEAR LAQUER.

## WARRANTY DETAILS

B-STAR WHEELS LTD WARRANTS THAT IT WILL REPAIR OR REPLACE WITHOUT CHARGE ANY WHEEL MANUFACTURED BY OURSELVES WHICH PROVES TO BE DEFECTIVE IN MATERIAL OR WORKMANSHIP WITHIN A PERIOD OF ONE YEAR FROM DATE OF PURCHASE, THIS WARRANTY COVERS NORMAL ROAD USE ONLY AND DOES NOT COVER DAMAGE OR DEFECT WHICH OCCURS IN SHIPMENT OR DAMAGE OR DEFECT WHICH RESULTS FROM ALTERNATION, REPAIR, MISUSE, ACCIDENT, NEGLIGENCE, IMPROPER INSTALLATION, OPERATION OR MAINTENANCE, MOTORSPORT, ANY TRACK OR COMPETITION USAGE. THE WARRANTY IS AUTOMATICALLY INVALIDATED IF THE WHEEL IS NOT INSTALLED, MAINTAINED OR USED ACCORDING TO INSTRUCTIONS, THIS WARRANTY EXTENDS ONLY TO THE ORIGINAL PURCHASER; IT CANNOT BE MODIFIED, TRANSFERRED OR ASSIGNED WITHOUT PRIOR WRITTEN CONSENT FROM B-STAR WHEELS LTD. IF THERE IS A PROBLEM PLEASE NOTIFY THE POINT OF PURCHASE OR OURSELVES DIRECTLY IN WRITING AND THEN ARRANGE FOR THE WHEEL TO BE RETURNED FOR INSPECTION. IF THE WHEEL IS FOUND TO BE DEFECTIVE UNDER THE TERMS OF THIS WARRANTY, REPAIR OR REPLACEMENT WILL BE MADE WITHOUT CHARGE. IF THE WHEEL IS FOUND NOT TO BE DEFECTIVE YOU WILL BE NOTIFIED AND WITH YOUR CONSENT THE ITEM WILL BE RETURNED TO YOURSELVES AGAIN AT YOUR EXPENSE.

PLEASE COMPLETE THE WARRANTY CARD AND RETURN IT TO B-STAR WHEELS LTD WITHIN 10 DAYS OF PURCHASE, THIS WARRANTY ONLY APPLIES IN THE UNITED KINGDOM.

## WARRANTY CARD

NAME .....  
PLACE OF PURCHASE .....  
ADDRESS .....  
.....  
.....  
E-MAIL .....  
DATE OF PURCHASE .....  
QTY PURCHASED ..... PART NO..... COLOUR .....

SIGNATURE ..... DATE ..... INVOICE NO.....  
B-STAR WHEELS LTD, 20 THE MEADLANDS, WOMBOURNE, WOLVERHAMPTON, WEST MIDLANDS.

## **IMPORTANT NOTICE: YOU MOUNT THEM, YOU OWN THEM.**

ONCE YOU FIT A TYRE ONTO YOUR NEW WHEELS YOU HAVE ACCEPTED THEM AND THEY CAN NOT BE RETURNED.