

Install instructions and warantee registration -- Knock off type wheels .

When installing the wheels and hub adapters it is essential that a qualified mechanic/mechanical engineer completes the installation and the following is complied with to ensure vehicle safety.

Please note adapters , tri wings spinners and wheels from different manufacturers may not interchange.

1) Test fit hub adapters and wheels to ensure backspacing etc is correct for your vehicle before having tires mounted . VINTAGE WHEELS WILL NOT ACCEPT RIMS FOR RETURN IF DAMAGE HAS OCCURRED DURING TIRE FITMENT. – use a tire fitting shop that specializes in scratch free installation.

Vintage Wheels may accept returns for exchange, provided the return is pre approved and the goods are in perfect condition and returned in the original or suitable packing.

2) Fitment of Adapters . The adapters supplied by Vintage wheels have a center spigot (pilot hole) sized correctly to fit a wide range of hubs with 70.3 mm spigots. If your hub diameter is different from the standard measurements the adapters can be re sized accordingly, there may be an up charge. Please also note that some aftermarket hub , rotor and axle components differ dimensionally from OEM equipment.

Adapters are spinners are right hand thread (tightens clockwise) and left hand thread (tightens counter clockwise) THE RIGHT HAND THREAD IS MOUNTED TO THE LEFT SIDE OF THE VEHICLE AND THE LEFT HAND THREAD IS MOUNTED TO THE RIGHT SIDE (looking from the rear of the vehicle)

3) Drive pin lugs. You may need to run a die nut down your vehicle wheel stud threads to clean up any damage. The drive pin lugs must be installed by hand to test fit and for final assembly use medium strength thread locker and torqued as follows. The recommended torque setting for a ½ inch x 20 wheel stud is 80 ft lb , 12mm 75 ft lb , 7/16 inch 70 ft lb. Do not exceed these torque settings and ensure that the lugs are tightened evenly and diagonally. Ensure the length of the wheel stud into the drive pin lug (adapters in place) uses all of the internal thread and also allows full engagement of tool supplied to torque the lugs (Shorter than stock studs may have to be used) Wheel studs used must be of the correct grade as supplied by the hub/axle/spindle manufacturer or from a reputable aftermarket wheel stud supplier. Also ensure that the wheel adapters seat correctly onto the vehicle hub face with no gap beneath the adapter flange (test with 0.001inch feeler gauge).

For final assembly high temperature anti seize compound should be smeared on the mating surfaces of the wheel and the tri wing, apply to both the spinner and wheel, wipe off excess after assembly. A small amount of anti sieze should also be applied to the to outside the drive

pins before final assembly. Do not tighten the spinner without anti seize it can damage the wheel and spinner.

Do not move the car with spinners that are not tightened.

4) Tri Wing Spinners Tri wings to be torqued using a lead hammer of around 5 lb. NEVER USE A RUBBER OR DEAD BLOW PLASTIC HAMMER !!!!

Tighten the spinner with a lead hammer by alternating from one wing to the next. Ensure the spinner completely clamps the wheel so there is no end float or 'play' when trying to rock the wheel.

Then lower the vehicle so the wheel is on the floor and finally tighten with the lead hammer. When fully torqued the spinner will not move despite severe blows from the hammer.

Then install the safety wire which must be pulling the spinner in the direction it tightens.

Refer to safety wire instructions elsewhere in the tech info section on our web site.

5) The adapter spinner safety R clips supplied with the wheel kit must be installed prior to the first test drive. Refer to the safety clip install instructions elsewhere in the tech section of our web site.

Security of tri wings must be checked regularly and immediately following the first short test drive.

5) Tires used on the wheels must be correct for the width of the rim and the speed rating of those tires is not to be exceeded. Knock off wheels of this design may not be legal in your state the onus is on the customer to confirm. Any components supplied by Vintage Wheels Inc including but not limited to wheels, tri wings, hub adapters, drive pins, must not be modified in any way ,this could compromise the safety of the component. SPACERS OF ANY KIND MUST NOT BE USED WITH OUR WHEEL/ADAPTER KITS.

Please sign and return this form to confirm that you have read and fully understand the install procedure and to validate your warantee and email to vintagewheel@live.com.

If you are unsure about installation and for any other technical assistance please call 619 952 4717

Name

Signature

Date

www.vintagewheelsus.com

