



Wheel Rim Screw Procedure

(Aluma-Star and Magnum Drag Wheels)



Recommended rim screw:

3/16 hex washer headed sheet metal screw - #14x3/4 Grade 8 or better
(Moroso or Mr. Gasket rim screw kits are acceptable)

Hole placement procedure:

1. Dismount tire from rim
2. Measure and mark the placement of the screw holes as shown in Fig. 1 (up to 32 screws per side).
3. When marking screw holes, make sure the holes on the outside face of the rim are directly across from the holes on the inside half of the rim (Indexed).
4. Center punch these marks and drill pilot holes using a 13/64" drill bit.
5. Using one screw as a thread-tapping device, thread each screw pilot hole.
6. Examine the rim and debur as necessary.

Weld's "Double Wall" Rim Edge:

Rim screws now go through a .290 thickness (2 thicknesses) of aluminum to securely tap into the tire without stripping the screw hole.

Rolled Edge is twice as strong, keeping the rim rounder during launch to resist tire shake and prevent damage from mounting and dismounting tires.

The "Double Wall" design allows screws to be installed without the hex head of the screw or socket hitting the rim lip

Rim design allows racers to drill additional holes at 45 or 90 degree to screw tires, if desired (Fig. 2)

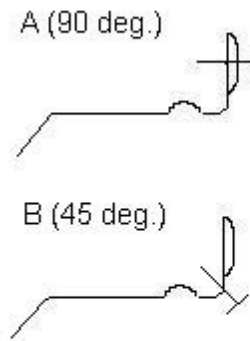


Fig. 2

