

# RECOMMENDED TOOLS for assembling your Rack:

## POWER SCREWDRIVER

Your new Rack is quite simple to assemble by following the Detailed Assembly Instructions included in your Master Pack A.

To ease the assembly process, we recommend the use of a power screwdriver such as the one shown in figure 1. Each Rack is comprised of 8 connecting corners, each with a total of 12 attachment points (4 on each of 3 planes). Each attachment point is by means of a special dogpoint screw with phillips head. To assure proper tightening to all 96 dogpoint screws, use of a power driver is highly recommended. NOTE: Recommended tightening torque for steel rack rails should not exceed 32 inch pounds and 20 inch pounds for aluminum.

Fig. 1

### Power Screwdriver



## OPEN ENDED BOX WRENCH ( 1/4" )

When installing the included nylon leveling feet on the bottom of your Rack, a small open ended box wrench (1/4") will facilitate precise adjustment of this important Rack feature.

Fig. 2 shows a typical (1/4") open-ended box wrench to be used for this purpose; adjusting and tightening the Rack's nylon leveling feet. Simply screw each leveling foot into the 5/16" threaded hole on the bottom of the 4 lower connecting corners. Hand tighten the leveling feet and perform final, precise adjustments with your wrench. Turning clockwise will tighten (raise) while turning counterclockwise will loosen (lower) your leveling feet. Be sure to perform all leveling adjustments on the surface where you intend placing your Rack into use.

Fig. 2



### Leveling Foot

## OPEN ENDED BOX WRENCH ( 1/2" )

When installing the optional twin-wheel casters on the bottom of your Rack, a small open ended box wrench (1/2") will facilitate precise adjustment of the leveling feature of your casters as well as assure a tight fit.

Fig. 3 shows a typical open-ended box wrench (1/2") being used for this purpose; tightening & adjusting the twin-wheel caster. Simply screw the twin-wheel caster into the 5/16" threaded hole on the bottom of the 4 lower connecting corners. Hand tighten the twin-wheel casters and perform final, precise leveling adjustments with your wrench. Turning clockwise will tighten (raise) while turning counterclockwise will loosen (lower) your twin-wheel casters. Be sure to perform all leveling adjustments on the surface where you intend placing your Rack into use.

Fig. 3

### Twin-Wheel Caster

