In sheer numbers alone, the Chevrolet 12 bolt rear end is the most popular in racing. With the proper components and modifications, the 12-bolt can be strengthened to the point where it is adequate for most moderately powered full-bodied racecars. Using MW's exclusive 35-spline axle/spool package and the addition of the DTS Express (KTRE) housing will extend life cycle of the 12 Bolt. These housings feature improvements over the original GM housings that include ductile iron castings, 4130 tubes, 3.062" or 3.250" main bore caps with ½" bolts and jig fitted suspension brackets. Three basic units are available; configurations include street/strip with Eaton™ Posi-Traction units, standard drag race with 35 spline steel spool and lightweight 35-spline aluminum spool. Bolt in models are available for ALL popular GM cars including the F-body with torque arm mounts.

M/W Disc brake can be added to any model rear end. If using an M/W Disk Brake kit, the rear will include our 58580 housing ends that take advantage of large 45mm bore bearings with inboard housing seals for a double seal. With its favorable hypoid distance and overall weight, the 12 Bolt is a good choice for applications with moderate power where friction loss and weight are important.

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Additional performance improvements are available including Ring and Pinion Supra-Fin™ surface improvement finishing.

**GM 12 BOLT ASSEMBLIES**

58000-RL Light Weight for GM “F” Body

58060-S Complete GM 12 Bolt Street/Strip pkg . . .3902.00
With Masterline Axles, Eaton posi, 8620 gears (no brakes)

58000-R Complete GM 12 Bolt Drag Race pkg . . .4093.00
With 35 Spline Hi-Torque axles, spool Pro Gears (no brakes)

58000-RL Complete GM 12 Bolt Light Wt Drag . . .4650.00
With MW Lightweight Aluminum Spool and Superlight Hi-Torque Gun drilled (11/16") Axles, Pro Gears, TA Cover (No Brakes).

71270 4 Caliper Disc Brake Kit . . . . . . . . . .1548.00
Drilled rotors for 58580 Symmetrical housing ends, Lightened Rotors

71250 2 Caliper Disc Brake Kit . . . . . . . . . .1149.00
Drilled Rotors (or Solid)

**GM 12 BOLT HOUSING**

MW offers DTS Express (KTRE) bare housings. Both utilize 4130 tubes and can be assembled with your choice of housing ends. The housings are produced with the stock carrier bore size 3.062" and the oversize 3.250" bore that will accommodate the MW aluminum 35 spline spool. For the builder who wants to fabricate the suspension mount in the car it makes sense to get the bare housing. We can tack weld the ends so they can be removed to install slide over brackets, and reinstall after welding.

58025 12 Bolt Bare 3.062" bore Housing . . . . .1577.00
DTS housing, 4130 tubes and any MW housing ends, 3.062" bore. Suspension mounts can be installed at an extra charge. Price will be based on the application.

58030 12 Bolt Bare 3.250"bore Housing . . . . .1577.00
DTS housing with 4130 tubes and any MW housing ends. 3.250" bore. Suspension mounts can be installed at an extra charge. Price will be based on the application.