

E30/E36ti/Z3 Solid Differential Mount PART # TDR-30-80-007

The TMS E30 Racing Delrin Differential Mount is a solid, non-compliant mount for racing use only. To prevent premature chassis damage or failure, solid subframe bushings are recommended with this part.

Parts list for kit: 1 solid Delrin differential mount

Directions:

1. Properly lift and support car.
2. Remove differential cover.
 - The entire differential does not need to be removed. Just unbolt the rear mounting bolt to remove cover.
 - Supporting the differential is recommend.
3. Press out stock bushing taking note of the orientation.
 - Make sure and place the TMS bushing against the stock bushing to assure the slot orientation.
4. Prep mounting surfaces
 - Clean, remove rust/corrosion, and paint if necessary around bushing area
 - NOTE: be careful not to damage bushing mount surface
 - Clean/remove gasket material from the differential cover/Differential mating surfaces for re-installation
5. Install new bushing
 - The bushing can be pressed in from either side. Use a small amount of lube to ease fitment.
Note: if not pressed in properly/carefully the cover can crack
 - Make sure bushing slot is properly oriented. A diagram is provided
 - Stop pressing when the face of the bushing is just flush to the subframe. Do not attempt in any further.
6. Reinstall differential cover
 - Use either new OEM gasket, or RTV/silicon to seal the differential cover.
 - Torque bushing mounting bolt to: 87 Nm (64 ftld)

