

# MIDDLEBRIDGE POWER STEERING OVERVIEW

**Toe in:** Parallel (err towards toe in if must).

## **Power Steering Rack**

MB /SE6 rack originated from Rover SD1(?).

Use EP90 (70ml) in the rack gaiters. The lubricant looks after the inner ball joints and (to an extent) the rack end seals & bearings.

Recon. power steering racks often dubious as much depends on what has been changed! If the rack is scored then unable to recon. properly unless metal sprayed and ground back to size.

Leak from gaiters can sometimes be cured by using Lucas "Power steering leak stop". One report is that it initially create high resistance in the fluid flow coupled with heavy steering but over time it eased. Just one bottle was used rather than the two recommended and after a period it was drained off and replaced with standard ATF. Last report suggested steering weight back to normal and no leaks.

## **EPSA Conversions** (Ref:- My Docs/ Vehicles/ Cars/ MB / EPSA.)

MB50 power rack is fine at the moment but if it fails I shall consider changing to EPSA using either MGF or Corsa units.

## **Power Steering Pump**



Ford Power Steering Pumps no longer available.  
Alternative Mapco shown.

**Pump Hyd. Res:** Possibly: Fiesta MK2 or Sierra Cosworth (Pt No. 88GB-3R700-AD).

Yet another wicked update from the owner of MB 50, Once again Many thanks from Mick and the MESS.

