

Part # 13040701 Mopar LX Rear Master Series SA <u>Shock Kit</u>

Components:

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- 4 90001972 Aluminum spacers for lower bearing (.4375" thick)
- 4 90002043 Aluminum T-bushing for upper bearing
- 2 90001621 Upper shock bracket
- 2 90002230 Upper shock bracket washer
 - 90001976 Bushing sleeve (Pressed into factory bushing)
- 2 Master Series single adjustable shocks (*includes the following*)
 - 2 24179999 7" stroke Master Series single adjustable shock
 - 2 90002026 4" Master Series eyelet (w/ knob)
 - 2 90001628 .5" I.D. bearing (installed into eyelet)
 - 2 90001994 .625" I.D. bearing (installed into shock body)
 - 4 90001995 Bearing snap ring

Hardware:

- 2 1/2" x 2 1/2" USS bolt 99501003 Shock to upper bracket 2 99502001 ¹/₂" USS Nylok nut Shock to upper bracket 4 99501004 ¹/₂" x 3" USS bolt Shock mounts ¹/₂" USS Nylok nut 99502001 Shock mounts 4
- 2 99503004 ¹/₂" Fender washer Shock bracket to factory mount





Installation Instructions

- 1. Raise the vehicle to a safe and comfortable working height with the suspension hanging freely.
- 2. Remove the factory shock absorbers and coil spring. Refer to a factory service manual for proper disassembly procedures.



3. Press the 1.6" bushing sleeve into the oem rubber shock mount.

4. Bolt the upper shock mount to rubber oem mount using the $\frac{1}{2}$ " x 3" bolt, Nylok nut and fender washer. The 2" plate must be installed between the bracket and the rubber bushing.

5. Using a $\frac{1}{2}$ " x 2 $\frac{1}{2}$ " bolt and Nylok nut, fasten the top of the shock to the upper mount. **The shock body should be mounted on top.** One aluminum T-bushing must be installed on each side of the bearing.



6. Bolt the eyelet to the lower control arm using the 1/2" x 3" bolt and Nylok nut. An aluminum .4375" thick spacer must be installed on each side of the bearing.