



Fitment	Part Number
Mitsubishi Triton ML/MN/MQ/MR Mitsubishi Challenger PB/PC	MR43-50800 MRA43-A800

RM43-028 Reservoir Install Instructions

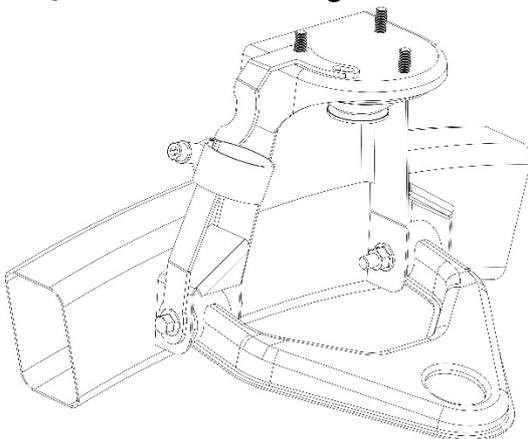
NOTE – Installation is always recommended by a competent technician. Failure to properly install may result in reservoir fouling on components and voiding warranty.

WARNING:

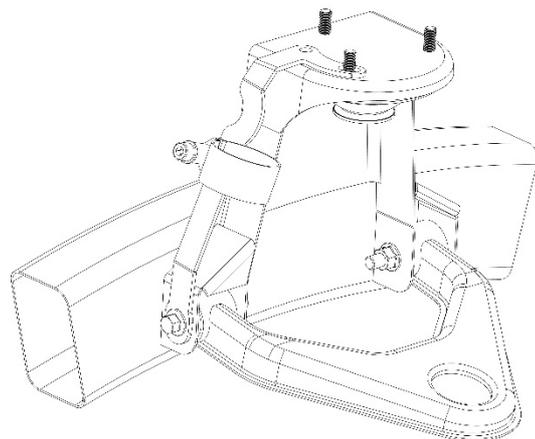
- Do not let gas out of shocks unless you have the ability to re-charge the shocks.
- Care must be taken to ensure the external oil reservoir does not foul on any components over the full travel and with the steering wheel at full lock in both directions.

Instructions

1. With the new shock installed, ensure the hose is routed backward up beside the shock on top of the control arm. Fix with a p-clamp to the inner ball joint bolt with the P Clamp positioned at 257mm from the centre of banjo fitting on shock body. For MQ models this will require drilling a small hole in the control arm and bolting through.
2. Drill a hole for 6mm bolt close to the hexagonal brake line connector and fix a P Clamp to the back side of the bracket facing inward, with the clamp spaced around 6 – 8mm from the mounting plate using washers. Position the hose so that it is almost tight at full droop. Double check the hose clearance to the tires and adjust hose if require
3. Ensure you have the correct bracket for each side – the side with dog leg curve goes to the right side.
4. Bolt the bracket under the control arm bolt and also under the upper strut top cap. Only one hole will be used at the top due to the different orientation of ML and MN triton * PB PC Challenger models to MQ/MR models. See images below



MN/ML Triton /PB/PC Challenger



MQ/MR Triton

5. Place the sticker on the reservoir and bolt the reservoir to the bracket using the Clamping Ring Bracket provided and tighten so that the reservoir is towards the outside. NOTE: for MRR Adjustable shocks the reservoir banjo fitting rotates on 2 axis to allow the reservoir and banjo to rotate. For

these shocks the adjuster will generally go toward the bottom with the hose looped upward then down.

6. Complete remaining suspension install and double check final clearances.

