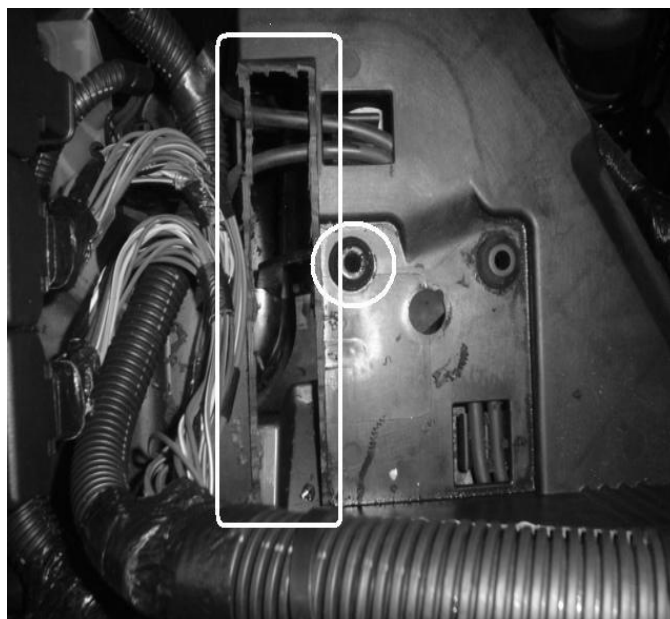


2007 and above Wrangler 602

1. Unplug wires and unfasten ABS motor by removing 10 mm bolt fastening ABS to plastic wall, push ABS motor towards engine to release one stud from grommet and pull straight up and pry with screwdriver under motor to release last grommet, leave brake lines attached (WD40 may be used to free stud from grommet).
2. If vehicle has manual transmission, remove rubber hose from reservoir and clutch slave cylinder. Must replace with 12" neoprene or silicone hose which is brake fluid compatible.
3. Unplug vacuum line to vacuum booster to release vacuum, unbolt master cylinder, and remove o ring from master cylinder (set o ring aside to place on M&G cylinder).
4. Remove plastic wall between ABS and computer with die grinder or dremel tool. Pic 1
5. Cut plastic fastener holding ABS wire loom to tray. This will allow wire loom and connector to be repositioned.
6. Remove rubber grommet from plastic wall, position ABS motor closer to computer and mark and drill one hole to move rubber grommet closer to computer. Computer wires may need to be repositioned. Pic 1
7. Adjust both ends of M&G cylinder and Loctite into place.
8. Transfer o ring from master cylinder to M&G cylinder, mount "90" brass fitting to M&G for air line, fasten to vacuum booster, and fasten master cylinder to M&G.
9. Position ABS motor into grommet and reroute wire to plug in.
10. Connect vacuum line to booster and any other wires unplugged.
11. Mount breakaway system (if equipped) and plumb air lines to system.
12. Mount Silver male quick disconnect on front of vehicle.

ENGINE SIDE



FENDER SIDE

