

Rear Trigger Water Gun Repair

MV-2516 Series

1. Disconnect water gun from hose/water source.
2. Adjust flow screw until trigger mechanism is located halfway in the slotted cutout on the gun.
3. Remove Phillips head screws that attach the trigger to the gun.
4. Remove trigger.
5. Remove threaded spray diffuser.
6. Remove stem assembly.
7. Apply lubricant to o-rings of new stem assembly.
8. Insert new stem assembly into water gun body.
9. Rotate stem assembly until slots at trigger end are perpendicular to the slotted cutout.
10. Insert trigger prongs to straddle stem slots and align trigger pivot holes to the hole in the water gun body. (DETAIL VIEW)
11. Securely fasten the Phillips head screws through the trigger pivot holes and water gun body hole.
12. Back out flow screw (counter-clockwise) until it bottoms out.
13. Replace o-ring on threaded spray diffuser.
14. Securely fasten threaded spray diffuser to water gun body.
15. Re-adjust flow screw until stem assembly extends approximately halfway into threaded spray diffuser.
16. Connect water gun to hose/water source and make any necessary flow adjustments.

