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.
- 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.

