Installation of Multipoint Swing Door Hardware

PLEASE NOTE: MAIN GEAR AND EXTENSIONS SHOULD BE HAND-TIGHTENED ONLY. EXCESSIVE FORCE MAY CAUSE DRIVE RAIL TO BIND AND INHIBIT SYSTEM OPERATION.

1. When the door is in the open position, the bevel on the latch should push the latch into the lockcase when you close the door. If you need to reverse the latch, see Hardware Adjustment Sheet.

2. Slide main gear (shown in drawing) into place aligning holes drilled in door face with cylinder, handle holes and lockcase to properly accommodate trim.

3. Install handle set per Swinging Patio Door Handle Set Installation Instructions.

4. Remove machine screw in top of lockcase. Slide top extension into place and fasten to lockcase with the supplied machine screws to door edge. Use #8 screws. The #8 screws should be screwed in flush with the faceplate, but not over tightened. Test gear with the door in the open position. Engage system by lifting handle (note if multipoint system operates on the edge of the door) and extend deadbolt by turning thumbturn. If the system operates on the door edge and the deadbolt operates, the hardware system in the door is fully functional. If not, please see the Troubleshooting Guide.

5. Adjust auto release pin if need. See Hardware Adjustment page.