

Technical Bulletin

SlideDriver II

OPERATORS: SLIDEDRIVER II - SD15, SD40, SD50F, SD80V, SD200V

DATE: 11/2024

SUBJECT: Correct spacing of limit flags with Xtreme Drive or Flanged Drive Rail

SUBJECT DESCRIPTION: When installing limit flags on drive rail and using HySecurity Xtreme Drive™ or flanged drive rail (as with a solenoid lock), spacers must be used to ensure the correct orientation of the sensor to the limit flags.

Failure to use spacers could cause wear on the wiring for the limit sensor and premature failure.

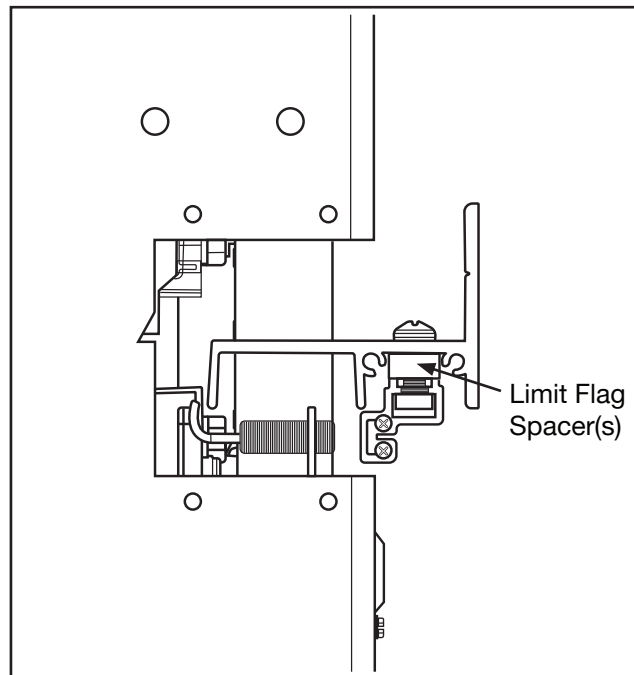


Figure 1. Flanged Drive Rail with Limit Flag and Spacer

ISSUE PREVENTION:

Limit flag spacers are available from HySecurity in packages of 10 each, including 1" screws to accommodate the added thickness. Order part number MX5572.

As an alternative, any spacer with OD 3/4", ID 5/16" and thickness 5/16" will suffice.

REPAIR SOLUTION:

If the limit sensor wires are damaged order replacement sensor MX5027.