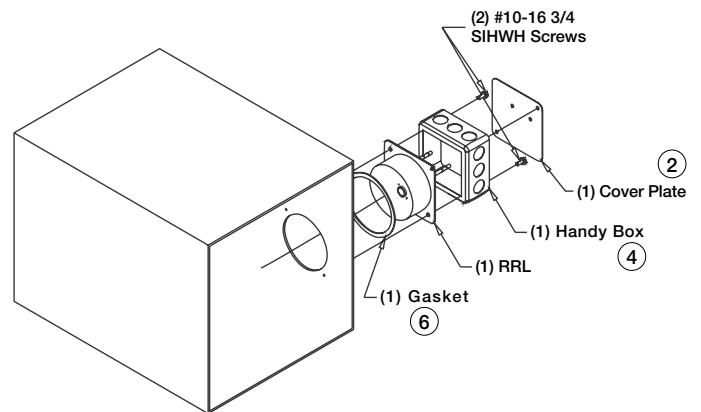
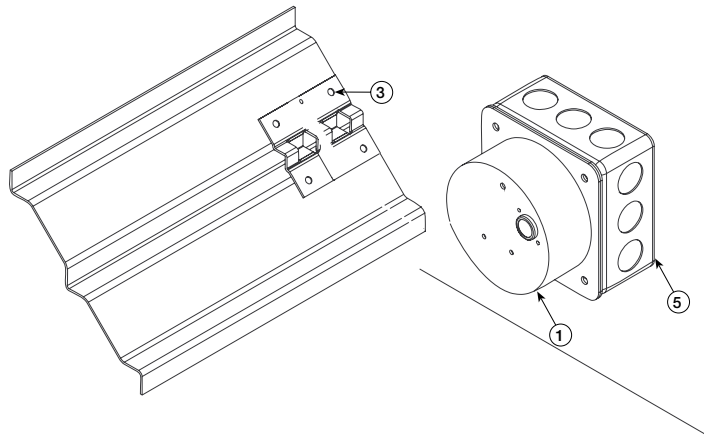
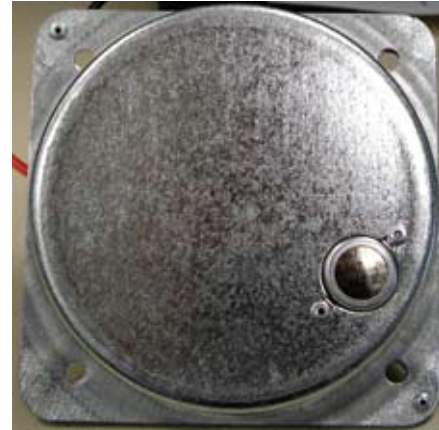


APPLICATION

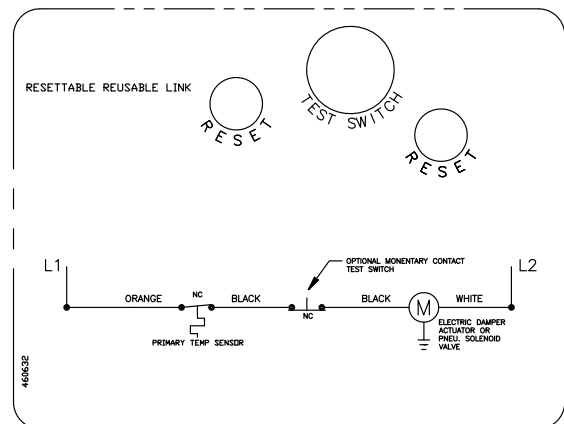
The RRL Option replaces the fusible link on a combination fire smoke damper with an electric sensor (thermostat). The sensor has a fixed temperature setting (usually 212° F [100°C]) and performs the same function as the fusible link that it replaces. The sensor interrupts power to the actuator and the actuator's spring return mechanism causes the damper to close.

The sensor is of the manual reset type and can be reset after the temperature has cooled down below the sensor set point. Before resetting any sensor, a careful inspection of the damper and sensor should be made as exposure to actual fire conditions may render these devices unusable.

This option requires factory installation of the damper actuator and factory wiring of the electric sensor to meet UL requirements for fire dampers. If the damper is equipped with a pneumatic actuator, an EP switch is required with an appropriate electric power circuit, to allow the electric thermostat to control the pneumatic actuator.



Item Number	Part Number	Qty.	Description
1	821278 (212°)	1	RRL Switch Box
	820734 (165°)	1	
2	380864	1	4 in. x 4 in. Cover Plate
3	415555	4	#10 Self Drilling Tek Screws
4	658593	1	4 in. x 4 in. Handy Box
5	460632	1	Label
6	370119	1	Gasket



WIRING DIAGRAM