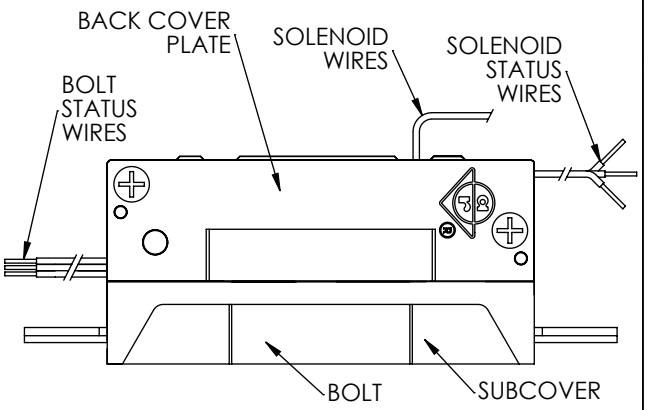
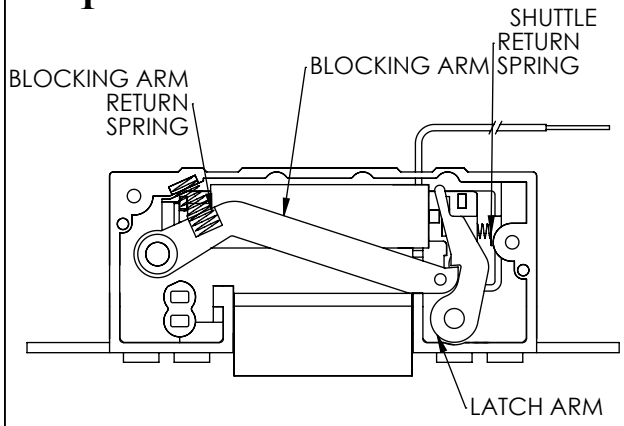
WIRE CODING FOR MONITORED VERSION



MONITOR WIRING		POWER INPUT WIRING	
NC:	RED	12VAC:	YELLOW/BLACK
NO:	WHITE	12VDC, 24VAC	RED/BLACK
COMMON:	BLACK	24VDC:	WHITE/BLACK

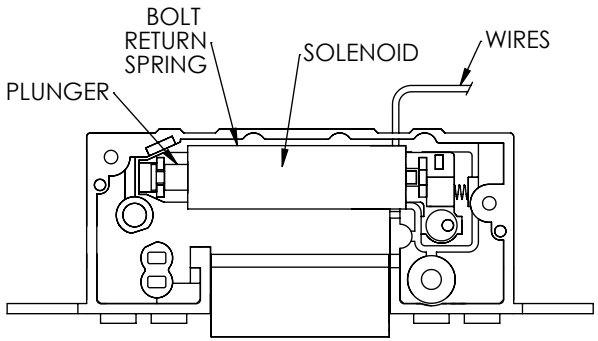
STEP 1



REMOVE SUBCOVER (ONE SCREW)
REMOVE BACK COVER PLATE (TWO SCREWS)
CAREFULLY REMOVE BLOCKING ARM SPRING
REMOVE BLOCKING ARM AND LATCH ARM

STEP 2

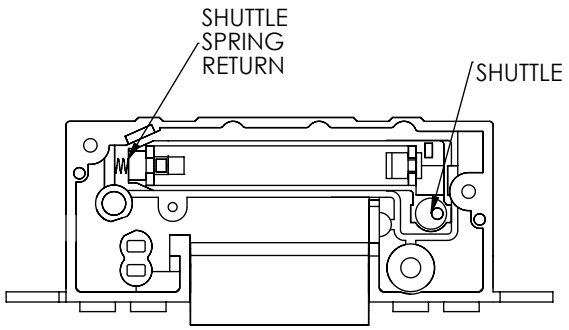
FAIL SECURE



REMOVE SOLENOID

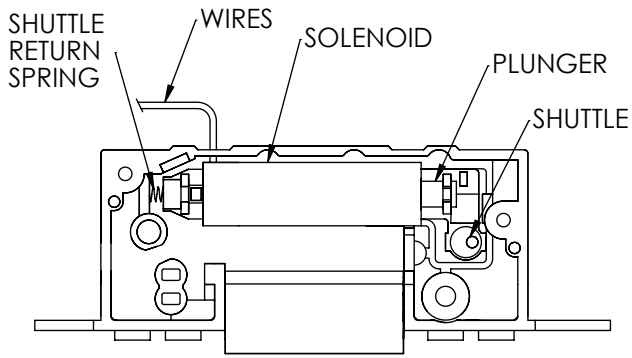
STEP 3

FAIL SAFE



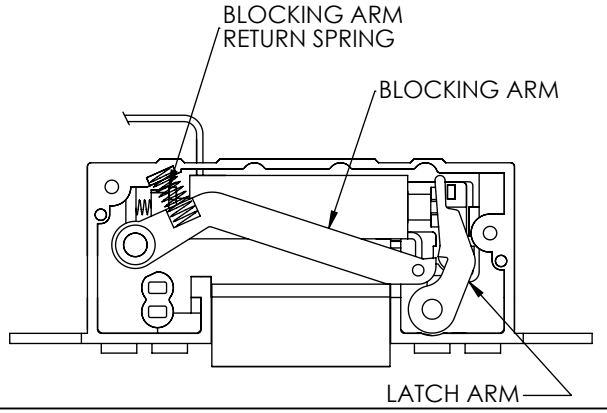
TRANSFER SHUTTLE RETURN SPRING TO OPPOSITE END OF SHUTTLE. NOTE: WHATEVER THE FUNCTION, THE SHUTTLE RETURN SPRING SHOULD ALWAYS BE AT OPPOSITE END TO THE SOLENOID PLUNGER.

STEP 4



REVERSE SOLENOID AND REPLACE, ENSURING CORRECT PLACEMENT AND ALIGNMENT. WITH THE SOLENOID SEATED PROPERLY THE SHUTTLE SHOULD MOVE FREELY.

STEP 5



REPLACE LATCH ARM AND BLOCKING ARM (WITH SPRING)
REPLACE BACK COVER PLATE
REPLACE SUBCOVER
* TEST PRIOR TO INSTALLATION*

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7100 EL-STRIKE FIELD CONVERSION

INSTALLATION INSTRUCTIONS

80-0180-472 Rev. C Ecn 11955D

Date: 07/20/12 Appvd: MP