

Challenger Door

Electric Lock Retrofit for 1520 Series

Date: 4/15/20

BY: AWY

Remove both linkage rods from latch as shown.



Remove the 2 mounting bolts.



Remove latch.



Cut out c-channel as shown



Reinstall latch



Fasten latch using supplied longer bolts



Attach actuator linkage rod to the latch in location shown.
Reattach other 2 latch linkage rods as well.



Cut hole at dimensions shown in inner frame, 10" up from the corner and $\frac{3}{4}$ " from the inside edge of door.



Cut hold at dimensions shown in outer frame, 10.25" up from the corner and $\frac{3}{4}$ " in from the center of the outer.



Run wires down from actuator to contact switch and attach to contact switch. Install contact switch to door and frame. Be sure the brass plungers on the door and the frame portion of the switch line up when installing.

