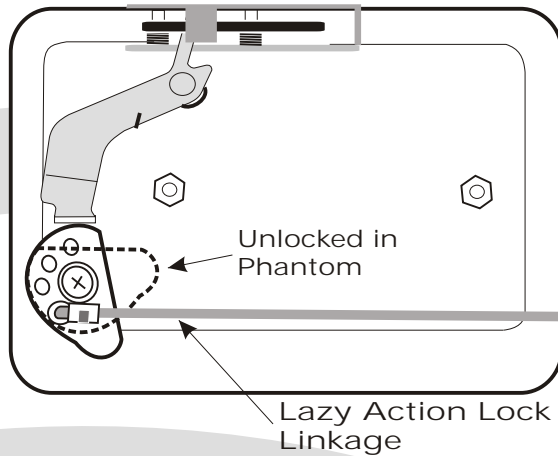


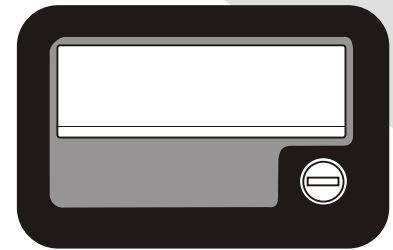
Flat Act™ Shown as RAJ1B1

Compartment Door

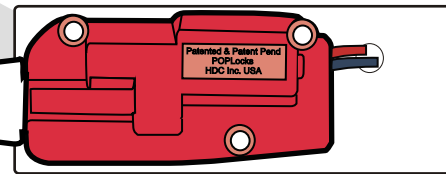
REAR VIEW
of PADDLE



FRONT VIEW
of PADDLE

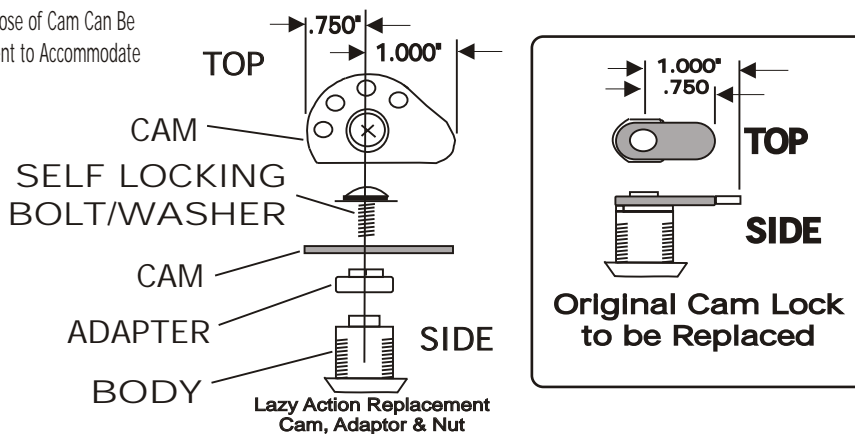


pat. pend.



INPUTS: SEE WIRING
INSTRUCTIONS

Nose of Cam Can Be
Bent to Accommodate



CAUTION: DO NOT CLOSE ANY DOOR UNTIL KEY OVERRIDE IS TESTED AND WORKING.

LOCK REPLACEMENT RECOMMENDATIONS

1. Remove existing lock from back by removing nut threaded to lock body.
2. Install provided Lazy Action Lock in the same order as the exploded diagram. (Lock assembly is shipped in the correct orientation).
3. Connect the pre-bent linkage to the actuator. (This helps in finding the most desirable location for the actuator.) In the event the rod is lengthened, never exceed 8" max. in length to assure proper latching when vehicle is in motion.

NOTE: To prevent loosening of the nut that holds the lock body, a very small amount of rubberized silicone should be applied at the base of lock threads. The use of silicone lubrication is recommended.

Mounting Bases

PL801 for PL Series, B1 for Flat Act Series

PL801 ADHESIVE BASE

TOP VIEW

The use of a heat gun to warm both the adhesive bases and door skin enhances the bonding. Surfaces should be flat and **cleaned**.

Install by placing one end followed by the other

SIDE VIEW

B1 Adhesive Base

TOP VIEW

The use of a heat gun to warm both the adhesive bases and door skin enhances the bonding. Surfaces should be flat and **cleaned**.

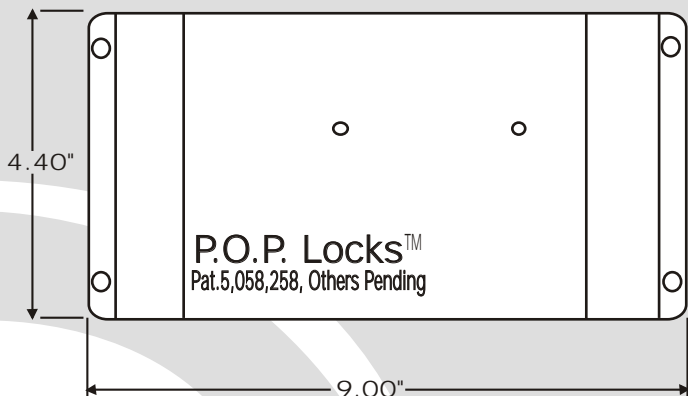
Install by placing one end followed by the other

SIDE VIEW

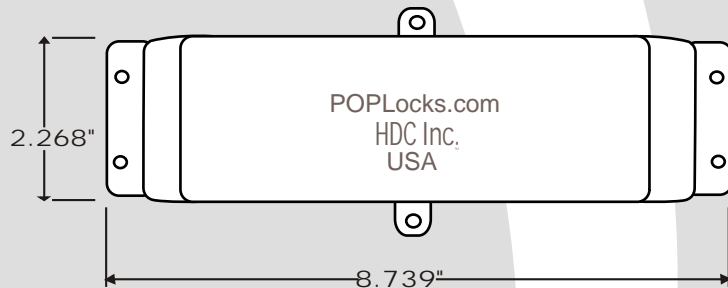
CLEANING PROCEDURE

Adhesive base PL801 and others require that their surfaces be cleaned. It is recommended that #00 steelwool or a scuffing pad be used, followed by a solvent to clean, such as Acitone/Lacquer Thinner. Carefully select the final placement because its removal will cause damage and make it unusable.

C1-Clear Cover Pistol Style Act



C2-Clear Cover HD Flat Act



HD-2D

Power Door Lock Kit

HD 2D: 2 and 4 Door Power Locking Kit



pat. pend.

pat. pend.

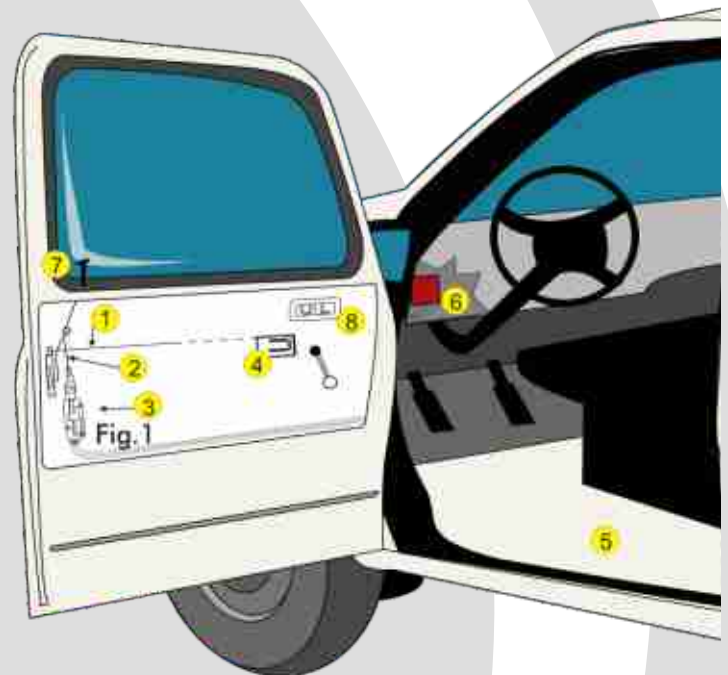
Keyless Fob Power Locking retro-fits to OEM door locking configurations and converts to power locking. Includes (2) key activated flat actuators, (2) T-25 Fobs, hardware, timed relay, wiring harness and installation instructions.

Section of HD Power Door Lock Installation Instructions

- ① OEM Release Rod
- ② Connecting Linkage
- ③ Actuator 5 Wire
- ④ Door Release
- ⑤ Kick Panel (must be removed)
- ⑥ General Location for Door Locking Relay
- ⑦ Door Lock Activation Via Shaft and or Key Locks. Rocker Switch is Optional.
- ⑧ Mounted Power Door Lock Rocker Switch
Note: Wire Colors for Location at Kick Panel.

The communication wire needing to exiting wire can be run under door threshold, exiting the cab by making a penetration or using a factory plug to transition the wires to the PLRB Controller. ideally converging with the power feed wire in the vehicles frame rail. Both wires ultimately terminating at the controller.

Behind kick panel is where the wires will need to be intersected for power locking communication.



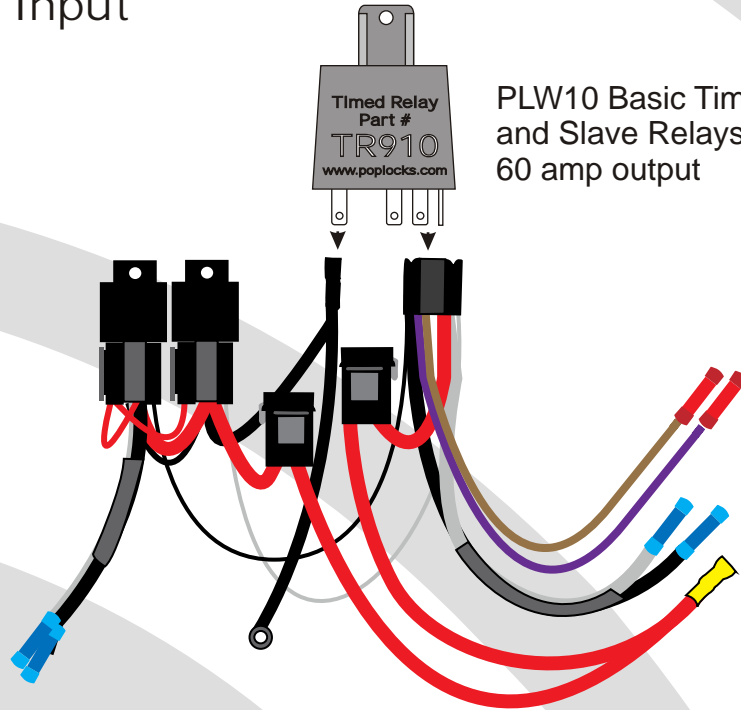
TR910 and RC35a

Relay Details

Trigger Options: Negative Input



Part No: TR910
Basic Timed Relay
Negative Trigger Input
30 amp output



PLW10 Basic Timed Relay
and Slave Relays
60 amp output

Trigger Options: Negative or Positive Input, Key Fob, Flex Switch



pat. pend.

RC35a Rimed Relay
Negative or Positive
trigger input
30 amp output
Part No: RC35a

RC35a Keyless
Entry and
Timed Relay with
Slave Relays
60 amp output
Part No:
PLW10-RC



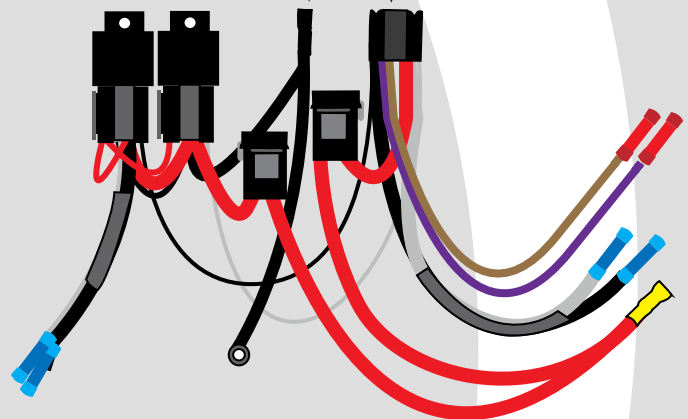
pat. pend.



Optional
Flex Switch™
Part No: RS2 or RS1
Wireless Switching



Part No: T25
Standard Fobs



RC35a and TR910 Schematics

4 Door Cab, 10 Door Compartment to Compartment Interface

Part No. MES4D or HD4D Power Locking Kit Shown W/RC35a Keyless Entry Relay

