



FALCON PHASER
Advanced Keyless Entry System

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(All calls charged at 50p/min)

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1. FEATURES & SPECIFICATIONS

- Remote Lock / Unlock
- Car Finder
- Remote close car windows and sunroof (additional module may be required)
- Remote boot release (if installed)
- Programmable transmitter learning
- Programmable door lock time as 1 or 4 seconds
- Hazard light outputs

2. REMOTE CONTROL TRANSMITTER



3. FUNCTIONS

3.1 Transmitter Learning

Connect the power on, the lights will flash twice and doors unlock. Within 10 seconds, press the transmitter learning switch 6 times, the hazard lights will turn on and the system will enter transmitter learning mode. Within 10 seconds, press any button of the first transmitter, hazard lights will turn off, then on and off, and stay on to confirm the first transmitter is learned. Within another 10 seconds apply the same procedure for the second transmitter. Hazard lights will be off first, then on and off to confirm the second transmitter is learned. The system will leave code learning mode. If 2 transmitters have not been programmed and/or the time is over 30 seconds, then the system will leave the code learning mode.

3.2 Key Function Table

Button	Door Lock	Door Unlock
Press Button (1) once	Lock	Lock
Press Button (1) over 2 seconds.	Car Finder	Car Finder
Press Button (2)	Unlock	Unlock
Press Button (3) over 2 seconds	Channel 2 on 1 sec.	Channel 2 on 1 sec.
Press Button (4)	Channel 3	Channel 3

3.3 Door Lock

Press button (1) and the doors will be locked. The hazard lights will flash once and the system will send a 30-second pulse on the channel 3 output to close car windows or sunroof on vehicles with Total Closure.

3.4 Door Unlock

Press button (2) and the doors will be unlocked and the hazard lights will flash twice.

3.5 Channel 2 Output (Aux. 1 Output)

Press button (3) for over 2 seconds and the system will send a 1-second pulse to the channel 2 output for control of a boot release or similar.

3.6 Channel 3 Output (Aux. 2 Output)

- Every time button (1) is pressed to lock, the system will send a 30-second pulse on the channel 3 output to close car windows or sunroof on vehicles with Total Closure.
- Press and hold button (4), the system will activate the channel 3 output until button (4) is released.

3.7 Car Finder

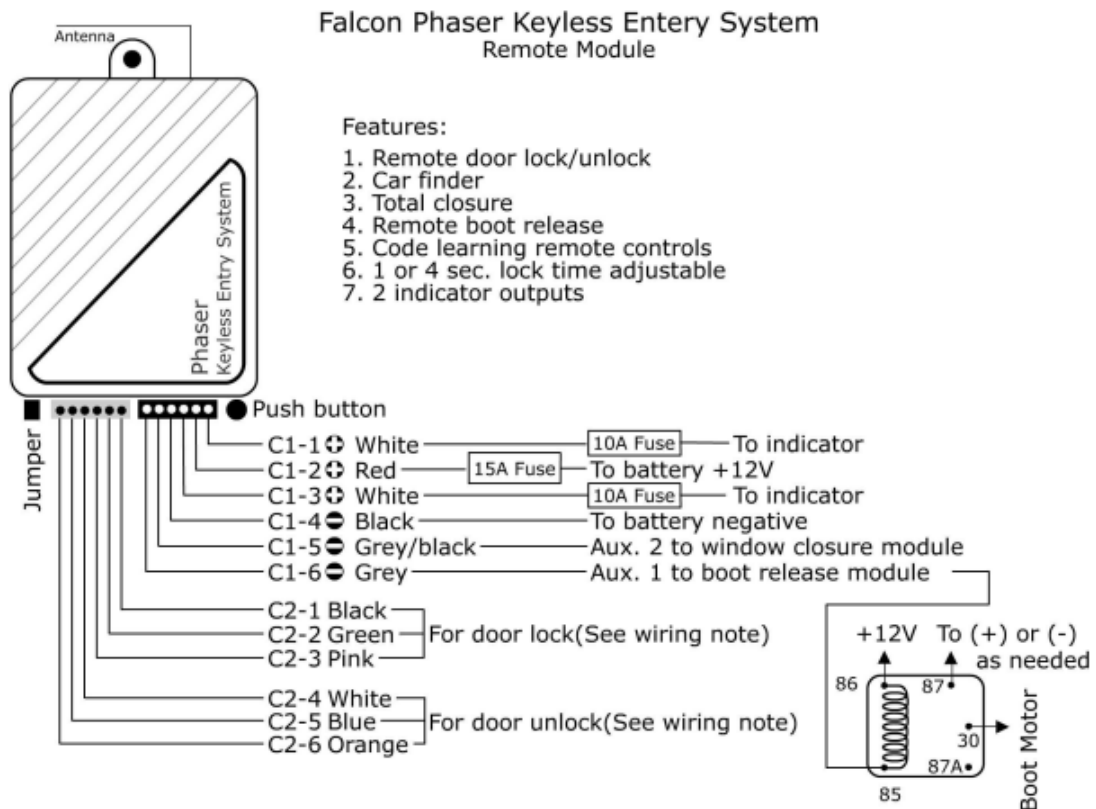
Press button (1) for over 2 seconds, the car finder function will be activated and the hazard lights will flash 12 times.

3.8 Door Lock/Unlock Time

a. If the door lock/unlock jumper is ON, the door lock/unlock time will be programmed as 1 second.

b. If the door lock/unlock jumper is OFF, the door lock/unlock time will be programmed as 4 seconds.

Wiring Diagram



Falcon Phaser Wiring Note

Central Door Locking Wiring Diagram

Diagram #A
Original built-in central locking

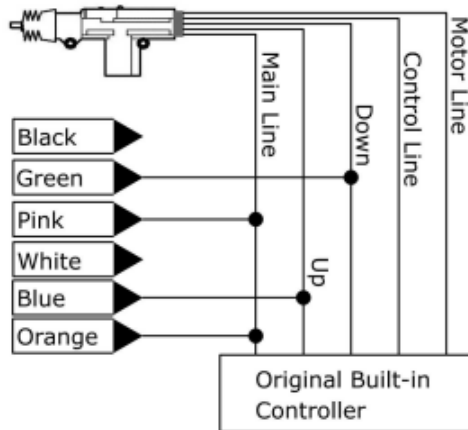


Diagram #B
Original built-in central locking &
electric power lock switch were installed
For example: CHRYSLER

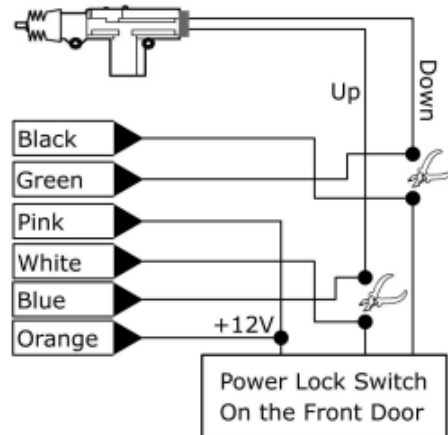


Diagram #C
Original built-in central locking & only
a switch exists inside of the front door.
A motor and the control level was required

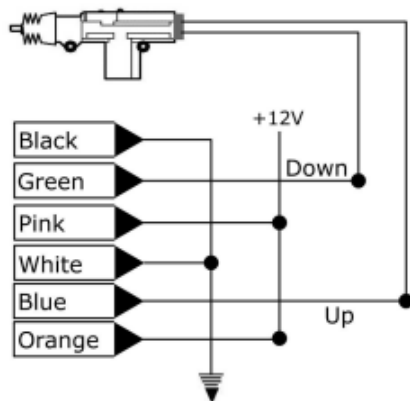


Diagram #D
Original built-in power lock & using
compressor to control the switch.
For example: BENZ, AUDI
(Note: Active time 3.5 sec.)

