Green / Red
Green / White
Green / Yellow } Power Lock Control
Blue / Red
Blue / Write
Blue / Yellow

Connect to vehicle CHASSIS GROUND

Black

Purple (—) Pulse Output

YELLOW

Ground

Ground

RED

15A

+12V connect FUSED

87
87a
85
30
86

Motor

Ground

+12VDC connect Battery source

CP 300

3 CHANNEL
REMOTE CONTROL
KEYLESS ENTRY SYSTEM

MEGATRONIX
CALIFORNIA, U.S.A.

I: TRANSMITTER CODE-LEARNING

1. Disconnect jumper on control module PC board so that both terminals are disconnected (open).
2. Connect jumper back so that jumper is now shorted (closed).
3. Parking lights will stay on for 2 seconds. Transmitter code-learning must be done within this 2 second window.
4. Press and hold any button on new transmitter for 2 seconds.
5. Parking lights will flash 4 times to confirm code is learned.
5. For 2nd transmitter, repeat steps 1 – 4.

II: OPERATION

1．Button 1 – Lock Button:

Channel 1: Press button 1 on remote. Signal will be given to LOCK relay. Parking lights will flash once. Output timing will be 1 second.

2．Button 2 – Unlock Button:

Channel 2: Press button 2 on remote. Signal will be given to UNLOCK relay. Parking lights will flash twice. Output timing will be 1 second.

3．Button 3 – Trunk Button:

Channel 3: Press button 3 on remote. Negative (300ma) signal will be given to PURPLE wire to control external relay. Parking lights will flash three times. Output timing will be 1 second.

III: CONTROL MODULE SETTINGS

1．Lock / Unlock Timing:

Jumper Disconnected: Timing is 0.8 seconds (Standard door locks).
Jumper Connected: Timing is 3.5 seconds (Vacuum door locks).

IMPORTANT
USE DIAGRAM 1 NEGATIVE TRIGGER FOR DAKIT2 / DAKIT4 LOCK KITS
USE DIAGRAM 2 POSITIVE TRIGGER FOR DSP / TRM SOLENOID KITS

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2. POSITIVE TRIGGER

Lock Output (+)   12V
Unlock Output (+)   12V
+12V
Cut the Existing Lock Wire
To Door Lock Motor
Master Door Lock Switch
Cut the Existing Unlock Wire
+ 12V
To Slave Door Lock switches

Green/Red
Green/White
Green/Yellow
Blue/Red
Blue/White
Blue/Yellow

4. REVERSE POLARITY

Green/Red
Green/White
Green/Yellow
Blue/Red
Blue/White
Blue/Yellow

5. VACUUM OPERATED (MERCEDES BENZ, AUDI, VW)

The wire color of the vacuum central lock
1. Green/Blue   (Main wire)   (O)
2. Brown   (Negative wire)   (-)
3. Red/Blue   (Positive wire)   (+)

Air Vacuum compressor
1
2
3

Green / Blue
Door Lock Switch
Green / Blue
Ground
+12V

P.S. The main wire will be switched to "Positive"&"Negative" Signal While unlock & lock

Green/Red
Green/White
Green/Yellow
Blue/Red
Blue/White
Blue/Yellow

1. NEGATIVE TRIGGER

Lock Output (–)   Ground
Unlock Output (–)   Ground

Green/Red
Green/White
Green/Yellow
Blue/Red
Blue/White
Blue/Yellow

3. ADDING NEW ACTUATORS

To ACTUATOR (M)
Lock
Unlock
Ground   +12V
Ground   +12V

Green/Red
Green/White
Green/Yellow
Blue/Red
Blue/White
Blue/Yellow