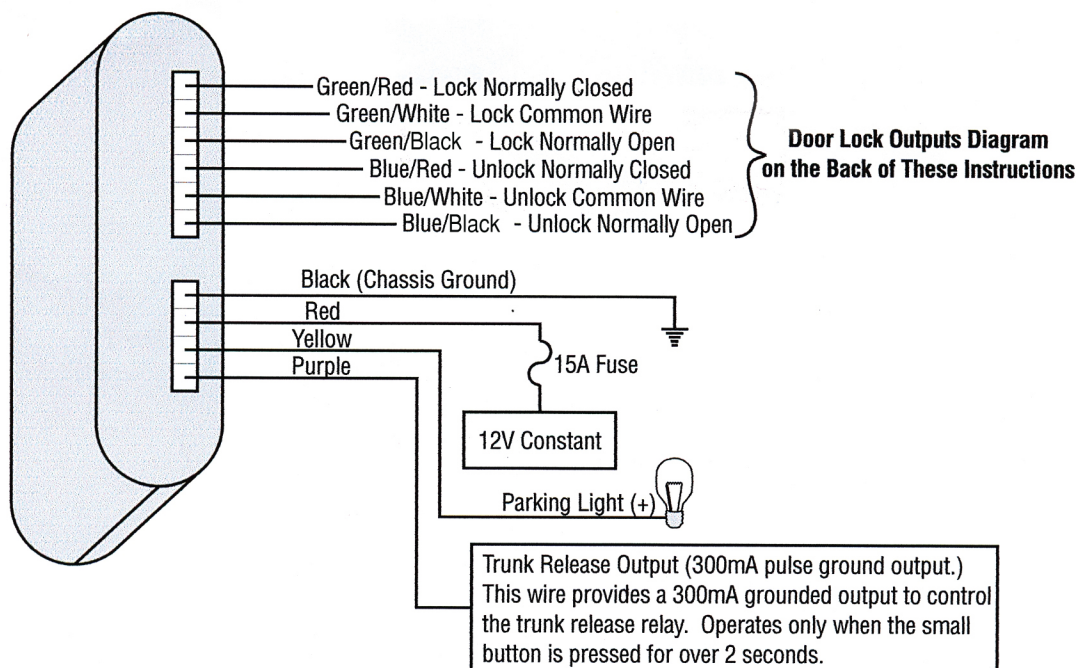


REMOTE CONTROL KEYLESS ENTRY



CODE LEARNING:

This unit has a code microprocessor chip that will allow you to re-program any code transmitter.

NOTE: The 2 transmitters that comes with the system are already coded. To re-code transmitter please follow instuctions below.

1. Locate the control module and unplug the harness.
2. Remove the two screws in front of the module, Remove the cover panel and slide out the PC board
3. Plug the harness back into the module.
4. Remove the jumper. (Please note the position before removing the jumper. You'll need to put the jumper back to the original for the door lock/unlock timing.)
5. Use the jumper to short the two terminals together. The parking lights will stay on for two seconds. (The learning remote steps must be completed within these two seconds.)
6. Press and hold the large button of the transmitter for over 1.5 seconds. The parking lights will flash 4 times to confirm that the code of the new transmitter was learned in the control module.
7. Please repeat steps 4, 5, & 6 to learn another transmitter code.
8. If the door lock timing is set for 0.8 seconds, please open the 2 terminals by removing the jumper, but you must replace the jumper onto the terminal near pin #1 (For use later). If the door lock timing is set for 3.5 seconds, let the 2 terminals remain connected together.
9. Disconnect the harness and slide the PC board back into the module housing and place the cover plate over the connector, securing it with the two screws that were removed earlier. This will end the learning remote procedure.
10. Plug the harness back into the module and test that the system is working correctly.

PURPOSE of JUMPER (inside the PC board):

- A) For learning the transmitter code.
- B) For the door lock/unlock timing setting (not at the programming remote situation).

The 2 terminals are shorted by the jumper.: Lock/Unlock timing is 3.5 seconds.

The 2 terminals are disconnected.: Lock/Unlock timing is 0.8 seconds.

OPERATION INSTRUCTIONS:

1. LARGE BUTTON = LOCK

When pressing this button the parking lights will flash once and locks are also locked at the same time.

2. SMALL BUTTON = UNLOCK

When pressing this button the parking lights will flash twice and locks are also unlocked at the same time. If held down, this button will unlock the doors and, after 2 seconds, the trunk will open (this feature will function only if the vehicle is equipped with an electric trunk release.)

REMOTE CONTROL KEYLESS ENTRY

HOW TO IDENTIFY THE TYPE OF DOOR LOCK SYSTEM:

Remove the driver side master door lock switch. You may have to remove the door panel in some cases. Examine the wires coming out of the switch to the factory motor (Actuator). One of the following types should be found. Testing must be done with a test light or volt meter.

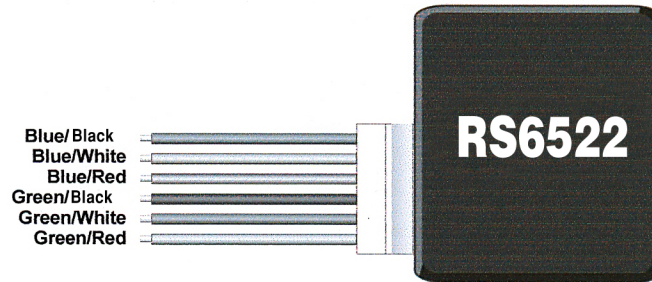


DIAGRAM A: 3 WIRE NEGATIVE (-) TYPE SYSTEM

One wire should be grounded all the time.
One wire should be grounded when the switch is pressed to LOCK.
One wire should be grounded when the switch is pressed to UNLOCK.

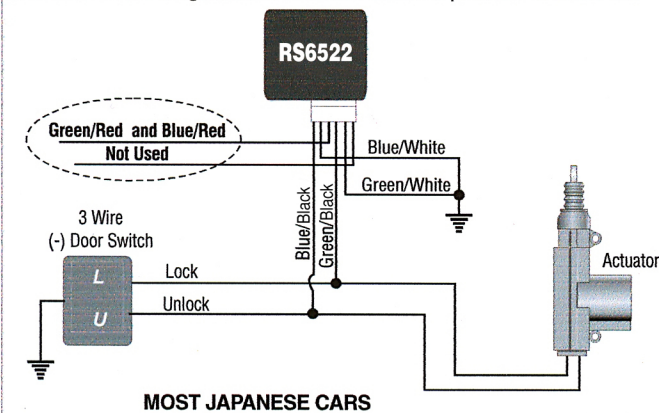


DIAGRAM C: 5 WIRE REVERSE POLARITY SYSTEM

One wire should be powered (+) all the time. Two wires should be Grounded all the time.
One wire should be grounded all the time, but will be powered when the switch is pressed to LOCK.
One wire should be grounded all the time, but will be powered when the switch is pressed to UNLOCK.

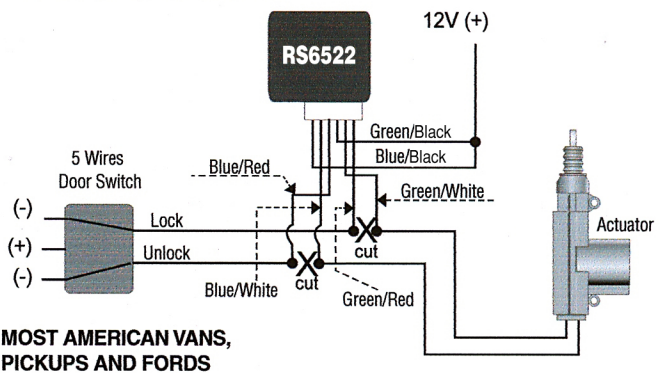


DIAGRAM B: 3 WIRE POSITIVE (+) TYPE SYSTEM

One wire should be powered all the time.
One wire should be powered when the switch is pressed to LOCK.
One wire should be powered when the switch is pressed to UNLOCK.

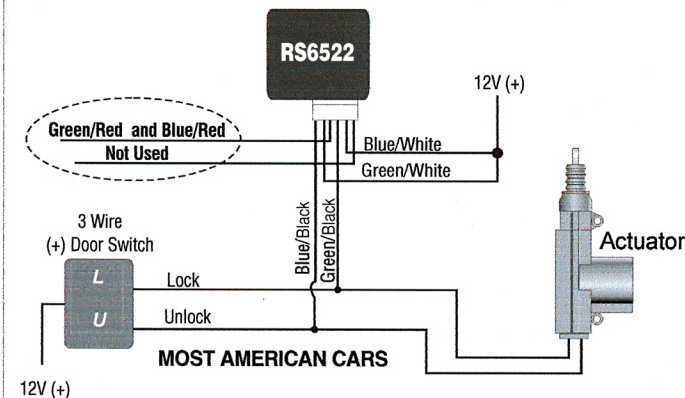


DIAGRAM D: NO FACTORY DOOR LOCK

If the vehicle is not equipped with a power door lock system; you have to add one 12V actuator in each door, for locking and unlocking the doors when arming and disarming.

