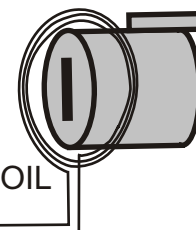


2002-03 CHRYSLER MINIVAN DOORLOCK & IMMOBILIZER BYPASS MODULE

NOTE: A MINIMUM OF 3 TURNS OF THE COIL LOOP AROUND THE IGNITION CYLINDER IS REQUIRED



INPUT-	Brown (-)	NEGATIVE GROUND OUTPUT WHEN RUNNING (-) (REMOTE START INSTALLATIONS ONLY)
INPUT-	Green (-)	LOCK INPUT (-)
INPUT-	Blue (-)	UNLOCK ALL DOOR INPUT (-)
	Violet/White	NOT USED
OUTPUT-	Violet	DATA OUTPUT Connect to Data wire in Diagnostic Connector(Pin#2) AFTER all other wires are connected & harness is plugged in.
OUTPUT-	Pink/White	TO ARM/DISARM WIRE OF VEHICLE * SEE TECH NOTES
INPUT-	Pink (-)	** SEE TECH NOTE BELOW ** (w/Alarm connect to ground or N/C if no alarm)
INPUT-	Orange (+)	STARTER ENABLE INPUT (connect to +12vdc starter output wire of remote starter)
INPUT-	Red (+)	12 VOLTS CONSTANT
INPUT-	Black (-)	CHASSIS GROUND



IMPORTANT: DO NOT CONNECT VIOLET DATA OUTPUT WIRE OF INTERFACE MODULE TO VEHICLE DATA WIRE (PIN 2) UNTIL EVERY OTHER WIRE HAS BEEN CONNECTED & THE HARNESS HAS BEEN PLUGGED INTO THE DATA BUS INTERFACE (DL) MODULE.

STEP #1 SENTRY KEY PROGRAMMING MODE

You will need 2 valid ignition keys. Proceed as follows:

- 1) Insert the first valid key into the ignition switch and turn the ignition switch "ON" for at least 3 seconds, but no longer than 15 seconds.
- 2) Turn the ignition switch "OFF" and remove the first key.
- 3) Insert the second valid key and turn the ignition switch "ON" within 15 seconds. After 10 secs. a chime will sound and the "SECURITY" light will begin to flash.
Turn the ignition switch "OFF" and remove the second key.

YOU NOW HAVE 60 SECONDS TO PROCEED WITH THE NEXT STEP.

- 4) For the next 2 steps Position & Hold the module (screw side) close and towards the front of the ignition barrel (key cylinder). (Coil Loop is not used during programming)
- 5) With the help of a jumper wire, power up vehicle ignition.
- 6) After 10 seconds, a chime will sound. The "SECURITY" light will stop flashing, then turn "ON" for 3 seconds, then turn "OFF". The transponder portion of module is now programmed.

IMPORTANT NOTE:

Once the transponder bypass portion has been programmed to a vehicle, it cannot be used on any other Chrysler vehicle. (This a Chrysler Sentry Key feature from factory.)

TECH NOTES:

*** NOTE:** DO NOT ADD RESISTORS AS THEY ARE INTERNAL.

MODELS WITH FACTORY ALARM:

-Connect Pink/White to purple/light blue wire at pin14 of Connector C3 at the BCM.

MODELS WITHOUT FACTORY ALARM:

-Connect Pink/White to purple/dark green wire at pin21 of C3 Connector at the BCM.

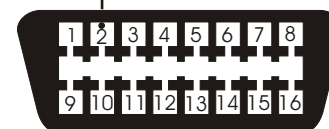
**** NOTE:**

MODELS WITH FACTORY ALARM:

-Connect to ground.

MODELS WITHOUT FACTORY ALARM:

-DO NOT CONNECT



STEP#2 DOORLOCK PROGRAMMING

Turn key to the ignition ON position. Horn will sound 1 to 5 chirps. The Data Bus Doorlock Interface module is now programmed.