2 to 5 turns of loop is

required

Clé/key

## PROGRAMMATION: DATA portion

One the connections are done.

Connect the connectors 2 and 3, following with connector 1. Turn the key ON, wait a few secondes, the horn or key buzzer will be heard 3 times. Turn the key OFF. The DATA portion of the module is now ready to work.

## PROGRAMMATION: TRANSPONDER portion

The programming procedure of Transponder required 2 fonctional keys. Keep the keys separate from one another while performing the programming. Each step must be completed within the indicated delay, otherwise the CHRDAA will not program properly.

- 1- Insert the first fonctional vehicle key into the ignition cylinder and turn ignition to the ON position. Maintain ignition in the ON position for 8 to 10 seconds.
- 2- Turn the key to the OFF position and remove the first key.
- 3- Within 10 seconds of turning ignition to the OFF position, insert the second functional key and turn ignition to the ON position. Maintain ignition in the ON position for 8 to 10 seconds.
- 4- Depending on the vehicle model, the vehicle security light will begin to flash or an audible tone will sound to indicate you have accessed the vehicle programming mode.
- 5- Turn the key to the OFF position and remove the second key

6- Within 30 seconds of turning the key OFF position, place the Transponder of **CHRDAA module (show on the label)** close and toward the front of ignition barrel, with the help of a jumper power up **12Volts to the vehicle ignition**. Approximately 8 to 10 seconds afterwards the security light will stop flashing indicating the CHRDAA has successfully been programmed.

Disconnect 12V from ignition jumper. Note: you can also temporarily replace the internal circutry of one of the vehicle Key-remote by the CHRDAA for programming than you will not have to jump 12V ignition.

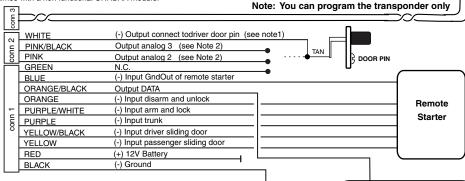
7- Remotely start the vehicle. The engine will run if the programming procedure was successfully completed. If the programming procedure was unsuccessfully completed, the engine will not run and the vehicle security light flash. In such a case repeat the above procedure beginning with step 1.

\*\* NOTE: Do not attempt to remotely start the vehicle more than 4 consecutive times with a non functional CHRDAA module.

## CHRYSLER DATA ALL WHITE (-) Output connect



Note: Neither the manufacturer or distributor of this module is considered to be responsible of damages of any kind indirectly or directly caused by this module, except for the replacement of this module in case of manufacturing defects.



Note 1: LIBERTY ONLY

To control factory ALARM, connect White wire to door pin (Tan) and connect both Analog 2 and 3 to vehicle.

9 10 11 12 13 14 15 16 7 8

Diagnostic plug View from the front Located below dash

Note 2: Door lock and factory alarm connections, must be connected to the BCM or driver's kick Panel.

Fonctions											Wire Color			
Vehicle	Year							Transponder Bypass	Door-lock control	Trunk open control	Fartory alarm control	Sliding door control	With OEM Security	Without OEM Security
	98	99	00	01	02	03	04						Wire : Analog 3	Wire : Analog
Cherokee		•	•	•				✓	✓		✓		None	None
Grand Cherokee		•	•	•	•	•	•	<b>V</b>	<b>V</b>		<b>V</b>		None	None
Wrangler (Tj)		•	•	•	•	•	•	<b>V</b>	<b>V</b>		✓		None	None
	98	99	00	01	02	03	04						SEE NOTE I	
Liberty					•	•	•	✓	✓	<b>✓</b>	✓		Lt. Green/Orange	Pink/Violet
,	98	99	00	01	02	03	04							
Dakota					•	•	•	<b>✓</b>	<b>V</b>		<b>V</b>		Lt. Green/Orange	White/Green
Durango			•	•	•	•		<b>V</b>	V		<b>✓</b>		Lt. Green/Orange	White/Green
	98	99	00	01	02	03	04						, · · · · · · · · · · · · · · · · · · ·	
300m					•	•	•	<b>✓</b>	<b>✓</b>	<b> </b>	✓		Lt. Green/Orange	White/Gree
Concorde					•	•	•	<b>V</b>	<b>V</b>	V	✓		Lt. Green/Orange	White/Gree
LHS					•	•	•	<b>V</b>	<b>V</b>	V	✓		Lt. Green/Orange	White/Gree
Intrepid					•	•	•	<b>V</b>	<b>V</b>	V	✓		Lt. Green/Orange	White/Gree
RAM						•		✓	✓		✓		Lt. Green/Orange	White/Gree
RAM 2004							•	<b>V</b>	✓		✓		Violet / Lt. Blue	Violet / Gree
PT Cruiser					•	•	•	<b>V</b>		V	<b>V</b>		White/Green	White/Green
Neon					•	•	•	· /	· /	V	· /		White/Green	White/Gree
	98	99	00	01	02	03	04				-			
Sebring	<u> </u>	<u> </u>	Ť	Ť	•	•	•	<b>✓</b>	<b>V</b>	<sub>'</sub>	<b>V</b>		Lt. Green/Orange	White/Gree
Stratus		Т			•	•	•	· /	V	· /	· /		Lt. Green/Orange	White/Gree
	98	99	00	01	02	03	04	•			•		"	,
Town & Country				•	•	•		<b>v</b>	<b>V</b>	\ \ \	<b>/</b>	<b>/</b>	Violet/Blue	Violet/Gree
Caravan				•	•	•		· /	V	V	· /	· /	Violet/Blue	Violet/Gree
	98	99	00	01	02	03	04	-			,	1	·	
			1									1		

VERSION : 6.0a REVISION : 3 nov. 2004 MADE IN CANADA Manufactured under US patent No.: 5,719,551 6,011,460 B1 6.

2.415.023

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1.053.128

No. Parts : CHRDAA