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.

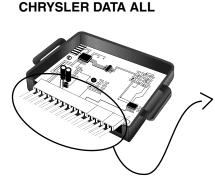
3- Within 10 seconds of turning ignition to the OFF position, insert the second functional key and turn ignition to the ON position. Maintain ignition in the ON position for 8 to 10 seconds.

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 10 seconds of turning the key OFF position, temporarily connect the **BLUE wire of CHRDAA module to GROUND** AND following with **12Volts to the ignition** of the vehicle. Approximately 8 to 10 seconds afterwards the security light will stop flashing indicating the CHRDAA has successfully been programmed. Disconnect 12V from ignition. 7- **Disconnect the temporary GROUND connection** from the CHRDAA **BLUE wire** and connected the **BLUE wire to the OUT-RUNNING** of remote starter.

8- 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.



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.

conn		(-) Output connect todriver door pin (see note1)	
conn 2	WHITE		
	PINK/BLACK	Output analog 3 (see Note 2)	
	PINK	Output analog 2 (see Note 2)	
_	GREEN	N.C.	
	BLUE	(-) Input GndOut of remote starter	()
	ORANGE/BLACK	Output DATA	
	ORANGE	(-) Input disarm and unlock	Remote
	PURPLE/WHITE	(-) Input arm and lock	
conn	PURPLE	(-) Input trunk	Starter
0	YELLOW/BLACK	(-) Input driver sliding door	
	YELLOW	(-) Input passenger sliding door	
	RED	(+) 12V Battery	
	BLACK	(-) Ground	
		÷ 1 2 2	4 5 6 7 9

Note 1 : LIBERTY ONLY To control factory ALARM, connect White wire to door pin (Tan) and connect both Analog 2 and 3 to vehicle.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Clé/key

Diagnostic plug View from the front Located below dash

Note 2: Door lock and factory

	s module, except for the replacement of this le in case of manufacturing defects.									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		•	•	٠	•	•	•	v	v		\checkmark		None	None
	Grand Cherokee		•	•	٠	•	•	•	v	v		~		None	None
	Wrangler		•	•	•	•	•	•	v	v		~		None	None
		98	99	00	01	02	03	04							
.	Liberty					•	•	•	v	\checkmark	V	V		Green/Orange	Pink/Violet
	/	98	99	00	01	02	03	04						, °	
ح	Dakota					•	•		v	V		V		Lt. Green/Orange	White/Green
	Durango			•	•	•	•		V	V		V V		Lt. Green/Orange	White/Green
4	2 41 41.80	98	99	00	01	02	03	04	-			-			
ATA	300m					•	•	•	v	V	V V	V		Lt. Green/Orange	White/Greer
6	Concorde					•	٠	٠	v	v	V	~		Lt. Green/Orange	White/Greer
	LHS					•	•	•	v	v	V	~		Lt. Green/Orange	White/Green
2	Intrepid					•	•	•	v	v	×	~		Lt. Green/Orange	White/Greer
	•	98	99	00	01	02	03	04							
7	RAM						•	٠	v	V		V		Lt. Green/Orange	White/Greer
μí Ι		98	99	00	01	02	03	04							
2	PT Cruiser					•	•	•	V	V	V	V		White/Green	White/Greer
НКΥ	Neon					٠	٠	٠	V	V	 V 	V		White/Green	White/Greer
ט ד		98	99	00	01	02	03	04							
-	Sebring					•	•	•	v	\checkmark	V	V		Lt. Green/Orange	White/Greer
	Stratus					•	•	•	v	v	V	~		Lt. Green/Orange	White/Greer
		98	99	00	01	02	03	04							
	Town & Country				٠	•	•		v	v	V	V	×	Violet/Blue	Violet/Green
	Caravan				٠	•	٠		v	v	 V 	V	V	Violet/Blue	Violet/Green
		98	99	00	01	02	03	04							
	Pacifica						•	•	Uncompatible	v	V V	V		None	None

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