

Make	Model	Year	Install	CAN	Lights	IGN	Hood	I/O Changes
DL-CH8 RAM	1500 TIP Start Diesel	2018	Type 2	CJB	Park / Auto Type B	BCM	BCM	Green White/Blue

### Firmware:

Los vehículos cubiertos usan **BLADE-AL (DL) -CH8**, confirman la aplicación, el módulo flash y actualizan el controlador de firmware antes de la instalación.

### CAN:

Los vehículos **tipo 2** utilizan el cable de extensión CAN incluido para obtener datos CAN del bloque de unión CAN verde (lado izquierdo del tablero) o desde el BCM (pin # 25, CANH, marrón, pin # 26, CANL, amarillo).

### Luces:

Las luces de estacionamiento **tipo B** usan el conector de 10 clavijas, aseguran el conector de 6 clavijas sin usar por seguridad.

### Ignición:

Las disposiciones comunes de encendido se enumeran en el diagrama de la HOJA, el encendido también está disponible en el BCM (conector C5 / E, pin # 27, rosa / blanco).

**\* Los vehículos del año modelo 2019 deben usar la ubicación de encendido ilustrada, para su correcto funcionamiento. Si no se realiza esta conexión específica, se producirá un mal funcionamiento.**

El cable de estado del capó está disponible en el BCM del vehículo, conector C1, pin # 11 (violeta / azul).

## FTI-CDP1 - Notas de instalación y configuración

- A** Conexiones CAN necesarias.
- B** No se requiere conexión.
- C** Estado del pin del capó del vehículo (-).
- D** Puente de ignición, **NO SE REQUIERE CONEXIÓN.**
- E** Conexión de ignición.



BLADE FEATURE COVERAGE																			
IMMOBILIZER DATA	PRIORITY UNLOCK	DOOR LOCK	DOOR UNLOCK	ARM OEM ALARM	DISARM OEM ALARM					DOOR STATUS	RAP SHUTDOWN	BRAKE STATUS	E-BRAKE STATUS	TACH OUTPUT	GLOW PLUG STATUS	SECURE TAKEOVER	PARKING LIGHTS		

•FT-DAS Required for manual transmission.  
•BOTH Red & Red/White MUST be connected with high current application.

**Jumper Setting**

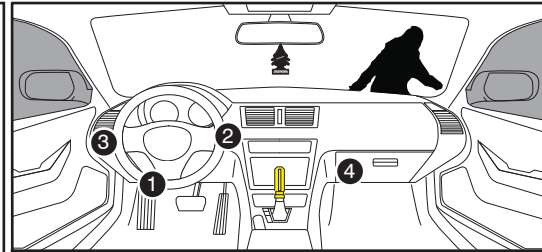
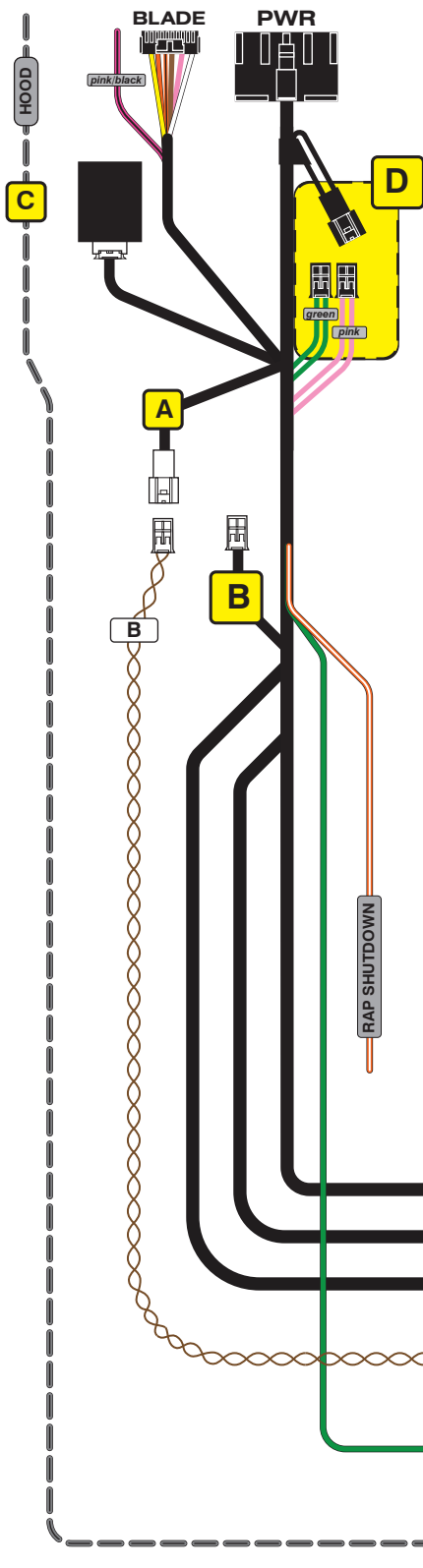
Parking Light	Accessory	Ignition (Default)	(+)Door Trigger In (Default)	(-)Door Trigger In (Default)
Trunk	Starter	Parking Light (Default)	Starter	Ignition
			Accessory (Default)	

CM7000/7200 **Cut loop for A/T**

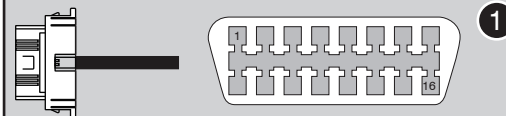
CM-900S/900AS

**CM900AS/900S Jumper**

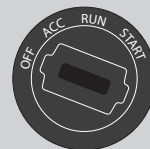
START  
ACC  
IGN1



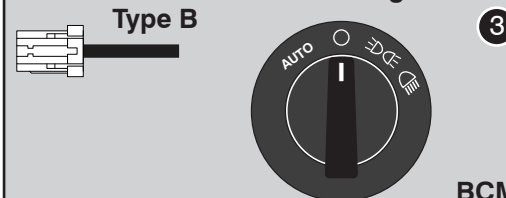
OBD-II connector



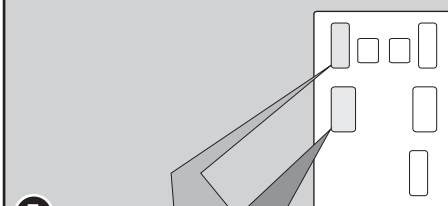
TIP Start Cylinder



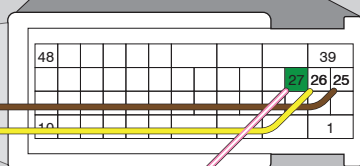
Headlight switch



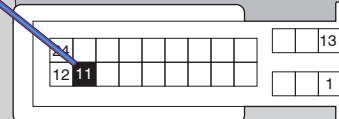
BCM



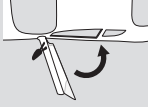
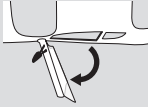
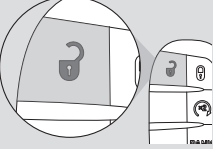
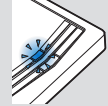
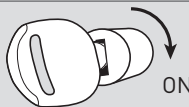
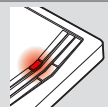
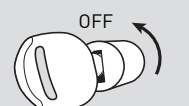
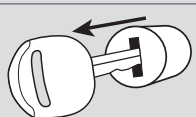
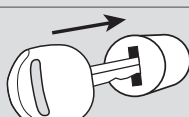
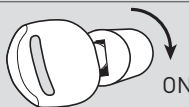

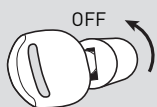
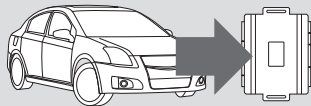
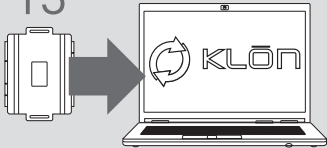

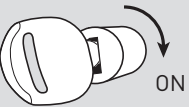
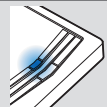
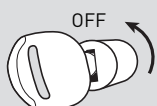
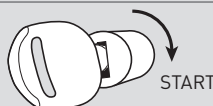
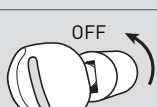
C5 - Ignition



C1 - Hood pin (-)



## MODULE PROGRAMMING PROCEDURE - WITH KLON

- |    |  |  |  |  |
|----|--|--|--|--|
| 1  |     | Close driver door.   |  |  |
|    |     | Re-open driver door to wake up data bus.   |  |  |
| 2  |     | Press UNLOCK on OEM remote.<br>If the vehicle is not equipped with an OEM remote, press the module programming button. |  |  |
| 3  |     | Wait, LED will flash BLUE once [1x].   |  |  |
| 4  |     | Turn key to ON position.   |  |  |
| 5  |    | Wait, LED will turn solid RED.   |  |  |
| 6  |   | Turn key to OFF position.  |  |  |
| 7  |   | Remove key.  |  |  |
| 8  |   | Insert key into ignition.  |  |  |
| 9  |   | Turn key to ON position.   |  |  |
| 10 |   | Wait, LED will flash BLUE.   |  |  |
| 11 |    | Turn key to OFF position.  |  |  |
| 12 |    | <b>WARNING:</b><br>Disconnect power last.<br>Disconnect RS from vehicle.   |  |  |
| 13 |    | Connect RS to computer and proceed with extended programming.  |  |  |
| 14 |   | <b>WARNING:</b> Do not press RS programming button.<br>Connect power first.<br>Connect RS to vehicle.                  |  |  |
| 15 |  | Turn key to ON position.   |  |  |
| 16 |  | Wait, LED will turn solid BLUE for 2 seconds.  |  |  |
| 17 |  | Turn key to OFF position.  |  |  |
| 18 |  | Turn key to START position.  |  |  |
| 19 |  | Turn key to OFF position.  |  |  |
| 20 |  | Module Programming Procedure completed.  |  |  |

## WARNING: READ BEFORE REMOTE STARTING THE VEHICLE

### IMPORTANT

- All vehicle doors must be closed and locked prior to remote start sequence. Failure to comply will result in remote starter malfunction.

## TAKE OVER PROCEDURE - TO THE VEHICLE OWNER

### NOTE

- All vehicle doors must be closed and locked prior to remote start sequence.



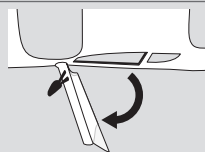
**TIME RESTRICTION COMING UP !**

1



Press UNLOCK on after-market remote.

2



### TIME RESTRICTION

Within 45 SECONDS from previous step:

- Open vehicle door.
- Enter vehicle.
- Close vehicle door.
- Insert key into ignition.
- Turn key to ON position.
- Press and release BRAKE pedal.

3

Take over procedure completed.



Failure to follow procedure within time restriction will result in vehicle engine shutdown.