

| Make          | Model          | Year    | Install | CAN    | Lights                | IGN | Hood | I/O Changes      |
|---------------|----------------|---------|---------|--------|-----------------------|-----|------|------------------|
| DL-CH8<br>RAM | 1500 TIP Start | 2013-17 | Type 1  | OBD-II | Park / Auto<br>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 firmware antes de instalar.

### CAN:

Los vehículos **tipo 1** usan conexiones CAN en el arnés en OBD-II, la extensión CAN incluida no es necesaria para este tipo de instalación.

### Luces:

Las luces de estacionamiento **tipo B** usan el conector de 10 pines, asegúrese de que el conector de 6 pines no utilizado esté debidamente asegurado por seguridad.

### Ignición:

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

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, CONECTARSE A ROSA.
- E** Conexión de ignición.

•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)          |                              |

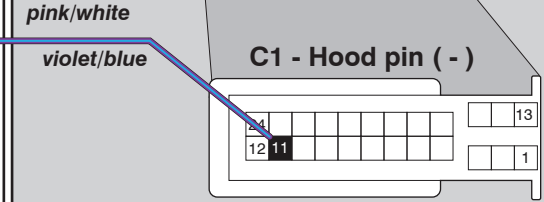
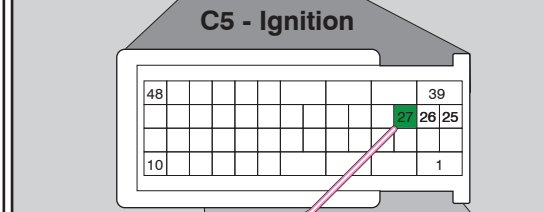
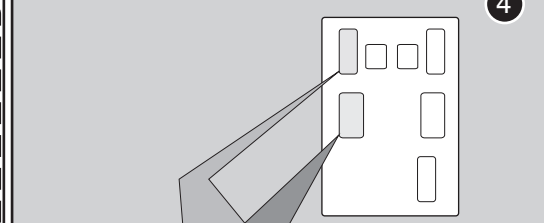
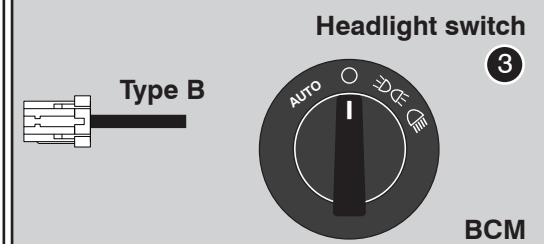
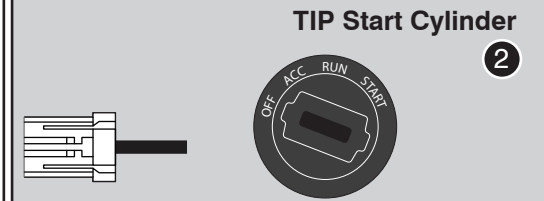
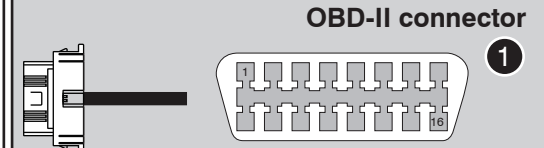
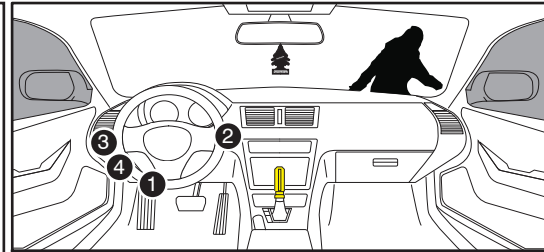
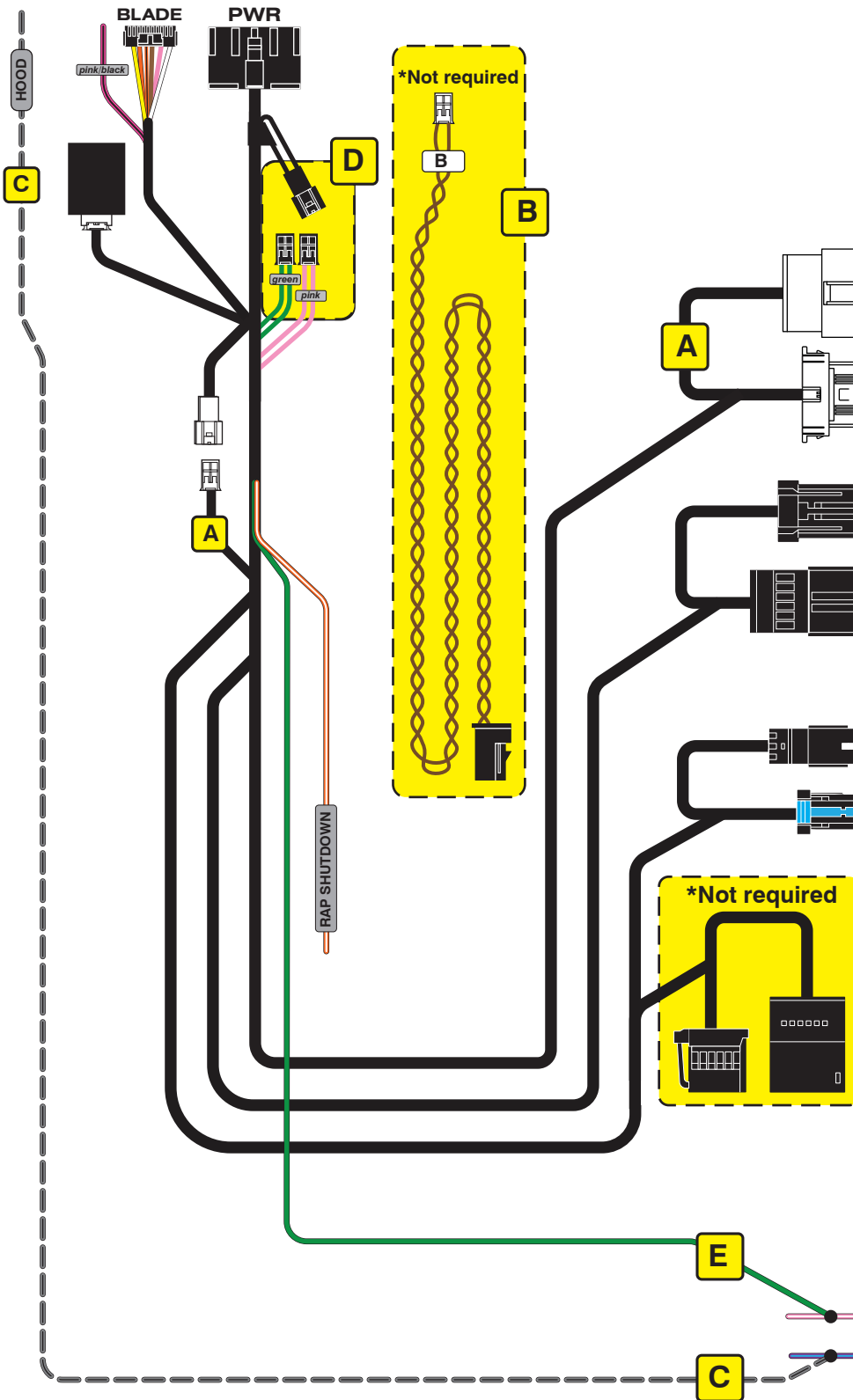
**CM7000/7200** Cut loop for A/T

**CM-900S/900AS**

**CM900AS/900S Jumper**

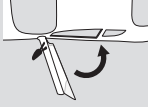
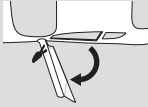
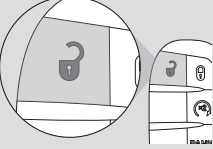
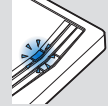
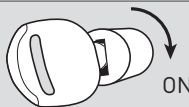
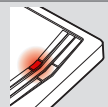
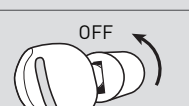
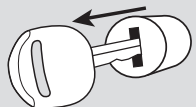
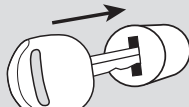
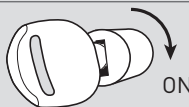

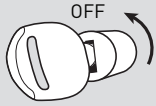
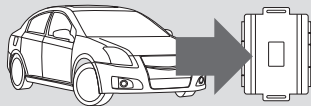
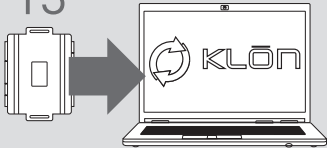
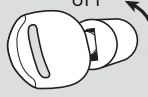
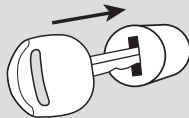
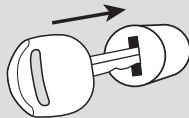





| BLADE FEATURE COVERAGE |                 |           |             |               |                  |  |  |  |  |             |              |              |                |             |  |                 |                |  |  |
|------------------------|-----------------|-----------|-------------|---------------|------------------|--|--|--|--|-------------|--------------|--------------|----------------|-------------|--|-----------------|----------------|--|--|
| 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 |  | SECURE TAKEOVER | PARKING LIGHTS |  |  |



pink/white  
violet/blue

## 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.