

| Make | Model | Year | Install | CAN | Lights | IGN | Hood | I/O Changes |
|---------------|----------------|---------|---------|--------|-----------------------|-----|------|------------------|
| DL-CH8 RAM | 3500 TIP Start | 2013-17 | Type 1 | OBD-II | 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 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, **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 | | SECURE TAKEOVER | PARKING LIGHTS | | |

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

Jumper Setting

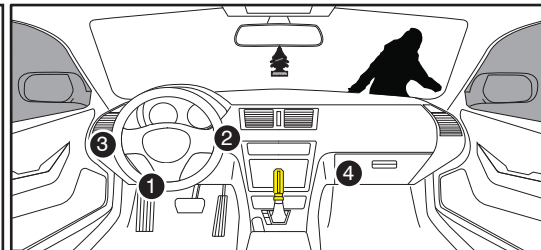
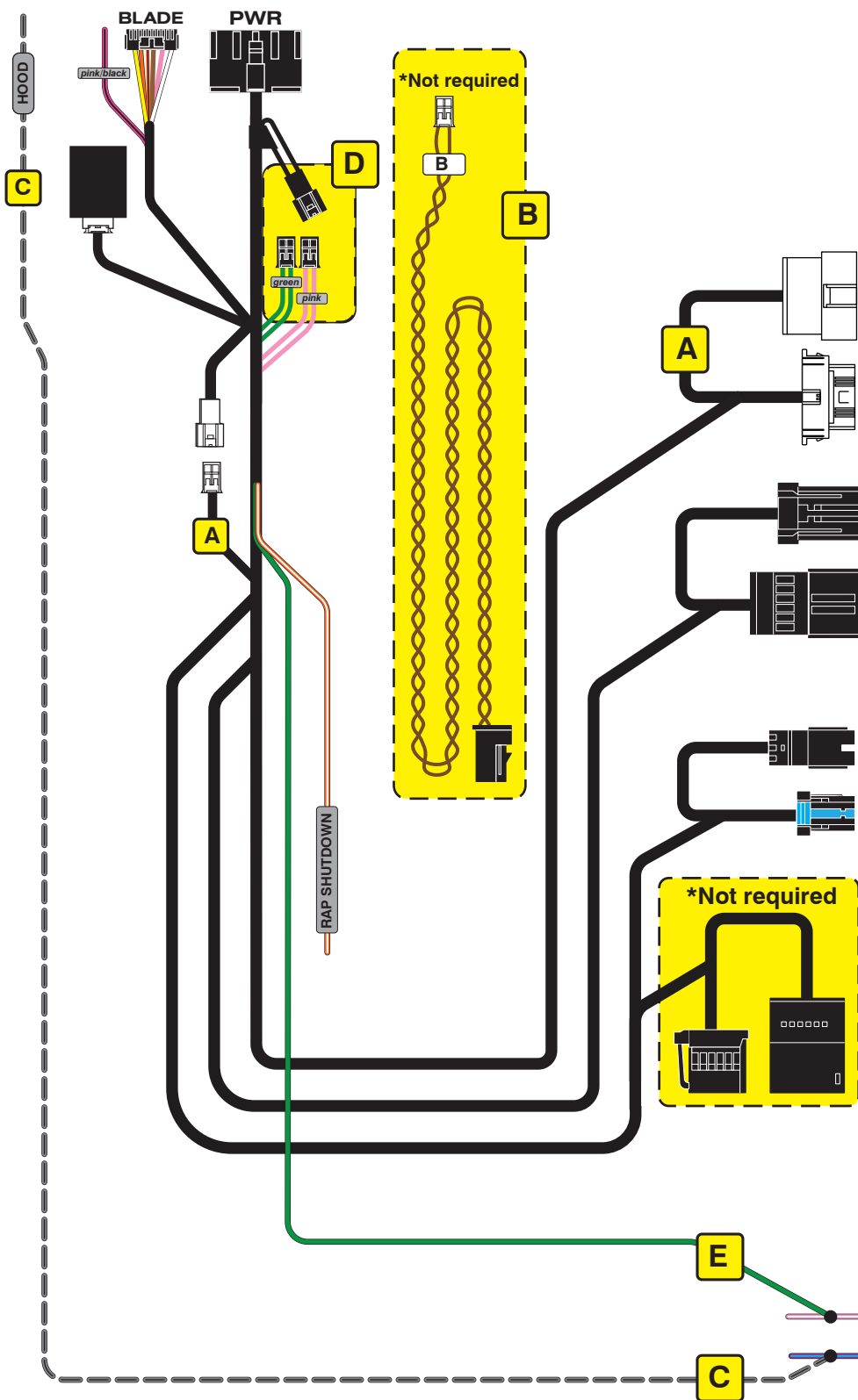
| | | | | |
|---------------|-----------|-------------------------|------------------------------|------------------------------|
| Parking Light | Accessory | Ignition (Default) | (+)Door Trigger In (Default) | (-)Door Trigger In (Default) |
| Trunk | Starter | Parking Light (Default) | Starter | Ignition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

CM7000/7200 Cut loop for A/T

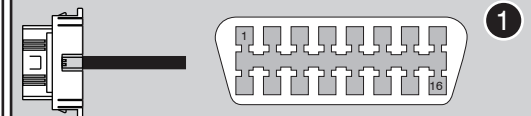
CM-900S/900AS

CM900AS/900S Jumper

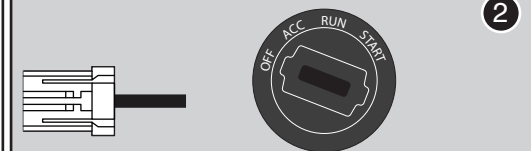
START
ACC
IGN1



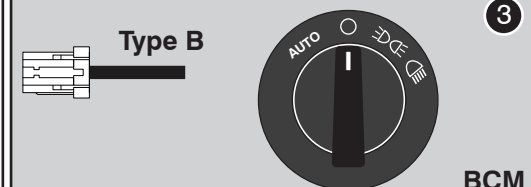
OBD-II connector



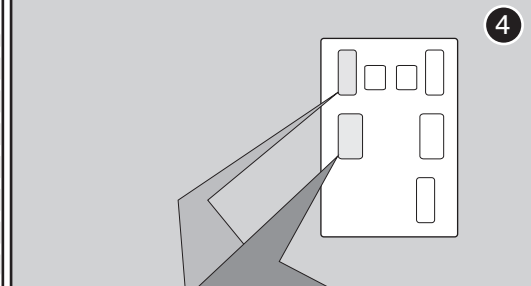
TIP Start Cylinder



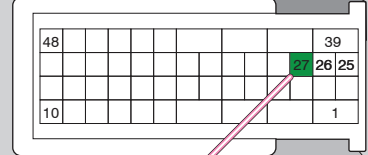
Headlight switch



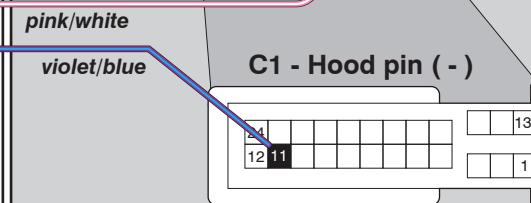
BCM



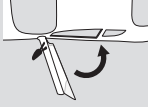
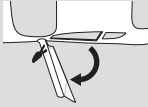
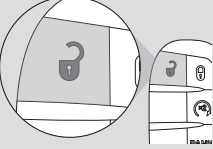
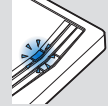
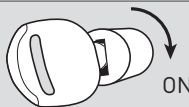
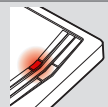
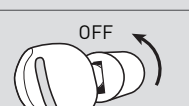
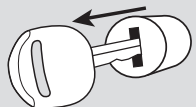
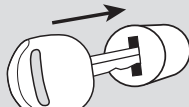
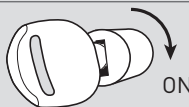

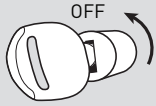
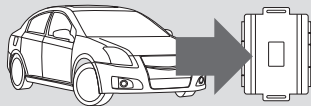
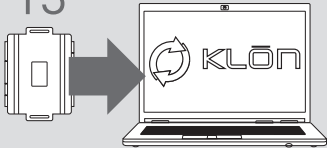
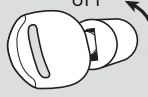
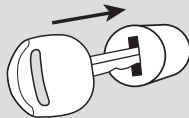
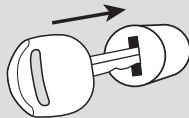



C5 - Ignition



C1 - Hood pin (-)



MODULE PROGRAMMING PROCEDURE - WITH KLON

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

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.