

Make	Model	Year	Install	CAN	Lights	RAP	POC	I/O Changes
DL-CH4 RAM	4500 Tip-Start	2010-12	Type 1	WIN	Park / Auto Type A	DDP		Green White/Blue

Firmware: el vehículo requiere firmware **BLADE-AL (DL) -CH4**, módulo flash y actualice el firmware del controlador antes comenzando la instalación.

CAN: En caso de que sea necesario solucionar problemas, las conexiones CAN se encuentran en el conector del vehículo **WIN** (nodo de encendido inalámbrico).

Luces: Las luces de estacionamiento de **Tipo A MUX** se instalan en el conector del interruptor de faros de 6 pines suministrado en el conjunto de arnés, asegure correctamente el conector de 10 pines no utilizado por seguridad.

RAP: El manejo de apagado de RAP para todos los demás vehículos cubiertos se encuentra en el cable de clavija de la puerta del conductor, el cable **púrpura** ubicado en el arnés del panel de protección del conductor, pruebas de circuito (-) negativas con la puerta abierta.

FTI-CDK2 - Notas de instalación y configuración

- A** Conexión de apagado RAP, configure POC para RAP (opción # 31).
- B** WTS (esperar para comenzar) para aplicaciones diesel.
- C** No se requiere conexión.

•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

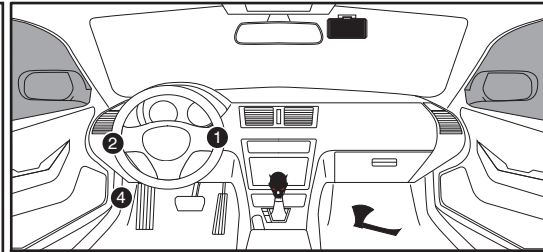
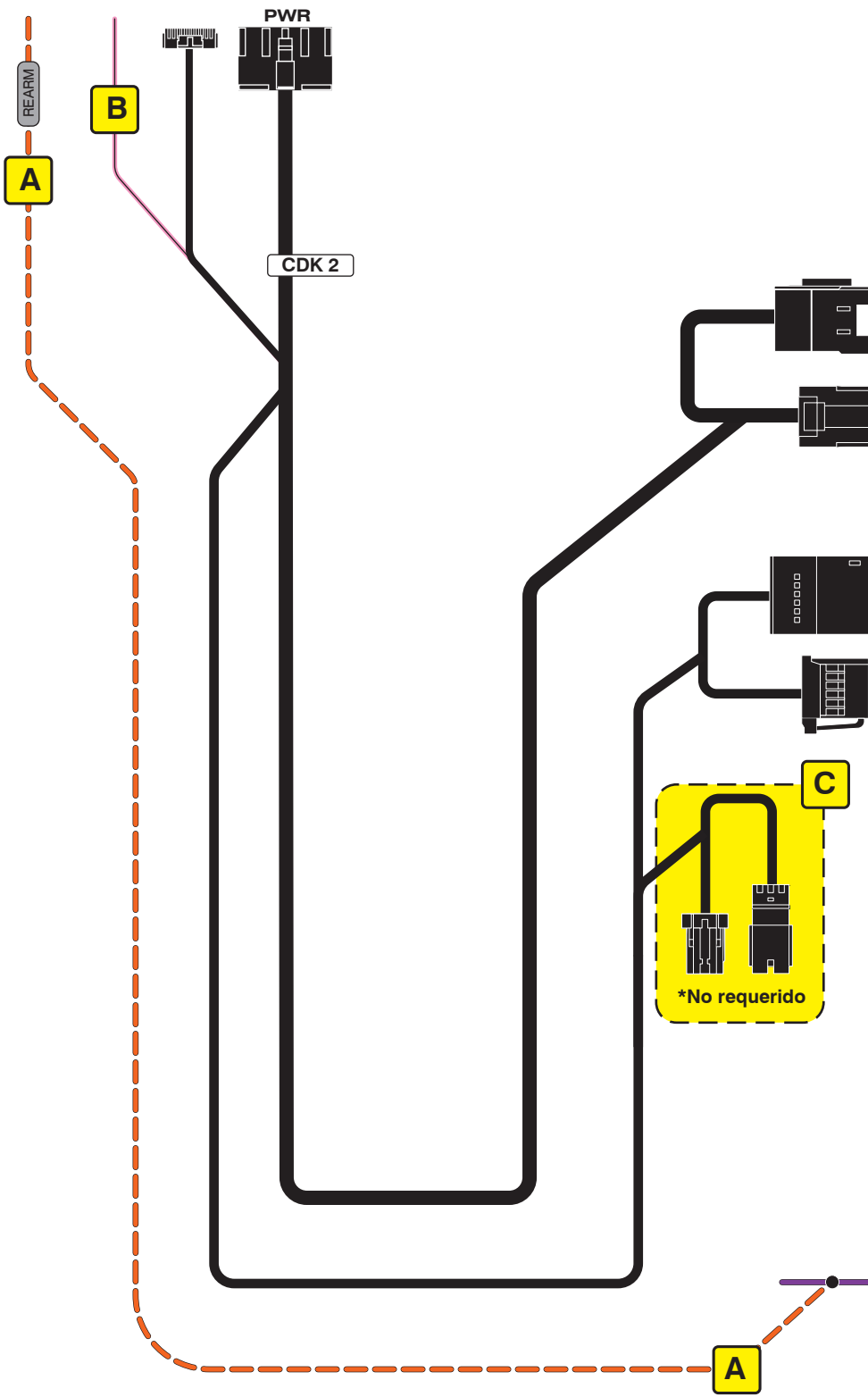
CM-900S/900AS

CM900AS/900S Jumper

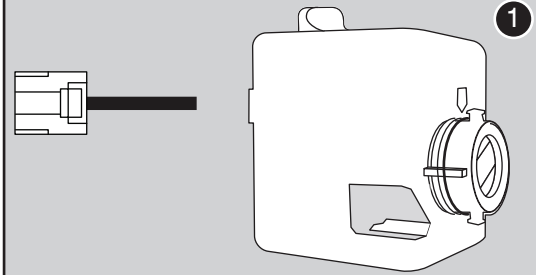
**START
ACC
IGN1**



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	DATA/MUX IGNITION	SECURE TAKEOVER	PARKING LIGHTS				



Wireless Ignition Node 1



Headlight Switch 2



Driver kick panel harness 4

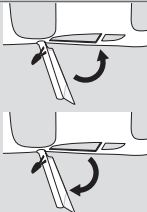
Morado (-)


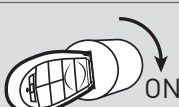
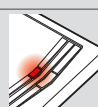
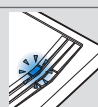
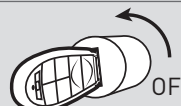


Códigos de error de programación de LED

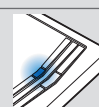
El LED del módulo parpadea en ROJO durante la programación

- 1x - CAN problema
- 2x - Inmovilizador (confirme que el vehículo está equipado, presione el botón si no)
- 3x - Inmovilizador (confirme que el vehículo comienza con la llave)
- 4x - Sin información VIN
- 5x - VIN no coincide (póngase en contacto con soporte)

MODULE PROGRAMMING PROCEDURE

- | | | |
|----|--|---|
| 1 |  | Close driver door.

Re-open driver door to wake up data bus. |
| 2 |  | Insert key into ignition. |
| 3 |  | Turn key to ON position. |
| 4 |  | LED will turn solid RED. |
| 5 |  | Within 5 seconds, LED will flash BLUE rapidly. |
| 6 |  | Turn key to OFF position. |
| 7 |  | Remove key. |
| 8 |  | Press UNLOCK on the OEM remote.

If vehicle is not equipped with OEM remote, press module programming button. |
| 9 |  | Wait, LED will turn solid BLUE for 2 seconds. |
| 10 | | Module Programming Procedure completed. |

WARNING: READ BEFORE REMOTE STARTING THE VEHICLE

IMPORTANT


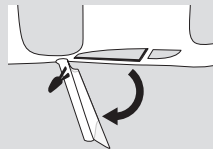
- All vehicle doors must be closed and locked prior to remote start sequence. Failure to comply will result in remote starter malfunction.

TAKE OVER PROCEDURE - TO THE VEHICLE OWNER


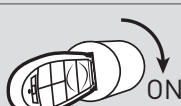
NOTE


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



- | | | |
|---|---|--|
| 1 |  | Press UNLOCK on after-market remote. |
| 2 |  | TIME RESTRICTION
Within 45 SECONDS from previous step:



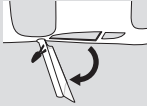



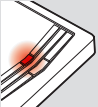
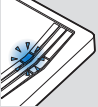
Open vehicle door.
Enter vehicle. |

- | | | |
|---|--|--|
| 3 |  | Insert key into ignition. |
| 4 |  | Turn key to ON position.

Wait 2 seconds for key validation. |
| 5 |  | Press and release BRAKE pedal. |
| 6 | | Take over procedure completed. |

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

MODULE PROGRAMMING PROCEDURE - PUSH TO START

- | | | | | | |
|---|---|--|---|--|--|
| 1 |  | Close driver door. | 5 |  | DO NOT PRESS BRAKE PEDAL
Push start button once [1x] to OFF position. |
| |  | Re-open driver door to wake up data bus. | 6 |  | Press UNLOCK on the OEM remote. |
| 2 |  | DO NOT PRESS BRAKE PEDAL
Push start button twice [2x] to ON position. | 7 |  | Wait, LED will turn solid BLUE for 2 seconds. |
| 3 |  | LED will turn solid RED. | 8 | | Module Programming Procedure completed. |
| 4 |  | Within 5 seconds, LED will flash BLUE rapidly. | | | |

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.

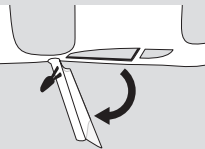
TAKE OVER PROCEDURE - PUSH TO START - TO THE VEHICLE OWNER


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. | 3 |  | DO NOT PRESS BRAKE PEDAL
Push start button twice [2x] to ON position.

Wait 2 seconds for key validation. |
| 2 |  | TIME RESTRICTION
Within 45 SECONDS from previous step:

Open vehicle door.
Enter vehicle. | 4 |  | Press and release BRAKE pedal. |
| | | | 5 | | Take over procedure completed. |

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