

FIRSTECH DL-CH12 Compass PTS Instruction Manual

FTI-CDP1: Notas de preparación y cobertura del vehículo



SUPPORT – 1(888) 820-3690, EXT. 203

Make	DL-CH12 Jeep
Model	Compass PTS
Year	2019
Install	Type 3A
CAN	SGM
Lights	Park / Auto Type B2
IGN	PSM
RAP	BCM
I/O Changes	Green White/Blue N/A

FIRMWARE:

Esta instalación requiere BLADE-AL (DL) -CH12, módulo flash y actualización del firmware del controlador antes de la instalación.

INSTALACIÓN:

Los vehículos de tipo 3B utilizan conexiones CAN en el arnés en el conector OBD-II. El cable de extensión CAN incluido es no es necesario para este tipo de instalación.

LUCES:

Las luces de estacionamiento tipo H requieren que un controlador POC esté configurado para control de peligros (opción POC # 30) y conectado al circuito de peligro del vehículo en el BCM (conector C8, clavija # 59, verde claro / rojo). Los conectores del arnés de 6 y 10 pines no se utilizan.

ENCENDIDO:

El encendido tipo 3 está disponible en el conector del módulo de dirección asistida (negro, conector de 10 pines, pin n. ° 1, naranja / blanco), ubicado debajo del volante.

RAP:

La energía de los accesorios retenida se maneja mediante la provisión de arnés (naranja / blanco) y se conecta al

pasador de la puerta del conductor circuito en el BCM (conector C6, patilla # 7, blanco violeta).

FTI-CDP1 – Notas de instalación y configuración

[A] CONEXIÓN REQUERIDA (OBD-II CAN)

[B] NO SE REQUIERE (extensión CAN)

[C] SIN CONEXIÓN

[D] CONEXIÓN REQUERIDA (IGN)

[E] CONEXIÓN REQUERIDA (DDP RAP)

[F] SE REQUIERE CONEXIÓN (Vea la nota de luces arriba)

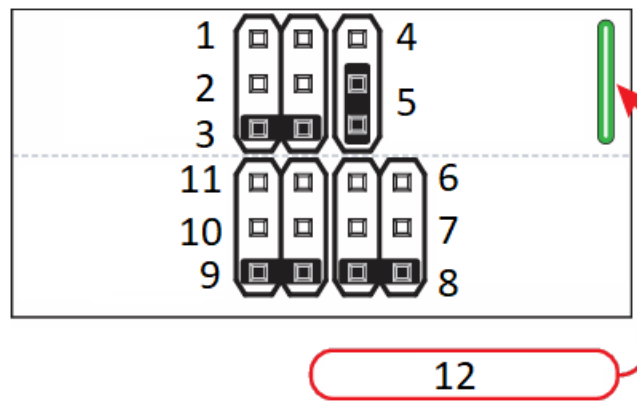


COBERTURA DE FUNCIONES

IMMOBILIZER DATA	
ARM OEM ALARM	
DISARM OEM ALARM	
DOOR LOCK	
DOOR UNLOCK	
PRIORITY UNLOCK	
TRUNK/HATCH RELEASE	
POWER LIFTGATE	
POWER SLIDING DOOR (L)	
POWER SLIDING DOOR (R)	
SECURE TAKEOVER	
DOOR STATUS	
TRUNK STATUS	
HOOD STATUS	
E-BRAKE STATUS	
TACH OUTPUT	
BRAKE STATUS	
GLOW PLUG STATUS	
PARKING LIGHTS	
HAZARD LIGHTS	
A/M CONTROL	

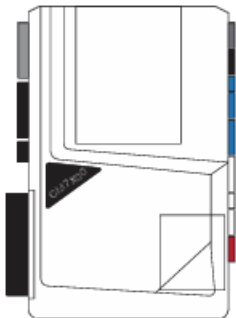
- FT-DAS Required for manual transmission.
- BOTH Red & Red/White MUST be connected with high current application.

Jumper Setting



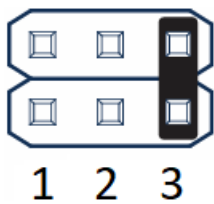
1. Parking Light
2. Accessory
3. Ignition (Default)
4. (+) Door Trigger In
5. (-) Door Trigger In (Default)
6. Starter
7. Ignition
8. Accessory (Default)
9. Parking Light (Default)
10. Starter
11. Trunk
12. Cut loop for A/T

CM7000/7200

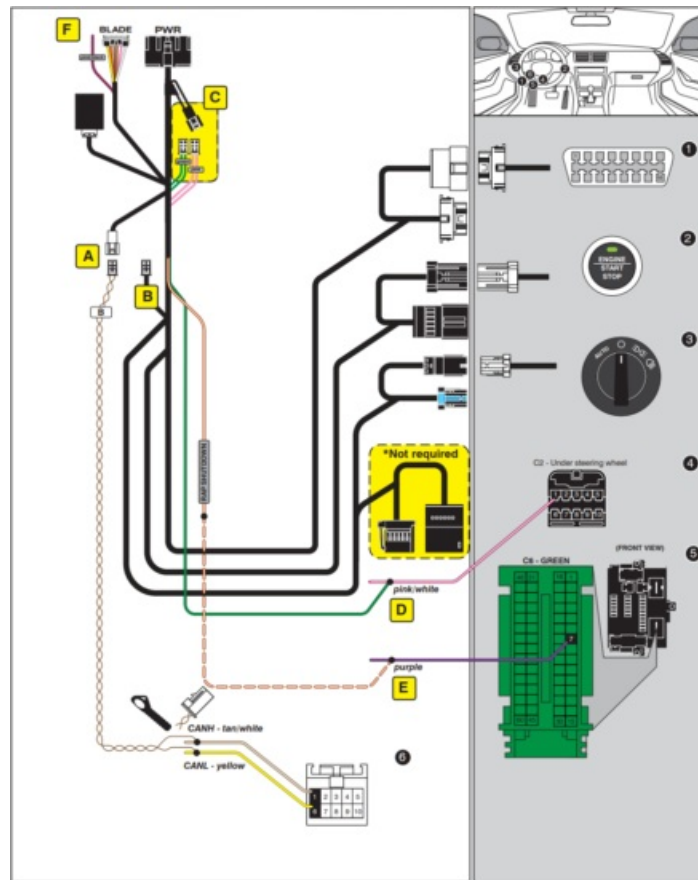


CM-900S/900AS

CM900AS/900S Jumper



1. **START**
2. **ACC**
3. **IGN1**



- (1) OBD-II connector
- (2) PTS Button
- (3) Headlight switch
- (4) Power Steering Module
- (5) BCM

Códigos de error de programación de LED

El LED del módulo parpadea en ROJO durante la programación

- 1x – Error de CAN
- 2x – Código clave no aprendido
- 3x – Sin ENCENDIDO
- 4x – Sin inmovilizador, comprobar CAN / llave
- 5x – Error de VIN, verifique el cableado CAN
- 6x – Ver error 4x
- 7x – Error de KLON
- 8x – Sin ENCENDIDO, verifique la conexión

INSTALL GUIDE

BLADE
SERIES

**ALL IN ONE
CHRYSLER/FIAT/JEEP**

Patent No. US 8,856,780 CA 2759622

COM-BLADE-AL(DL)-CH12-EN

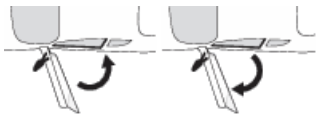
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MODULE PROGRAMMING PROCEDURE – PTS

NOTE

I IMPORTANT: The hood must be closed.

1



Close driver door.

Re-open driver door to wake up data bus.

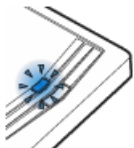
2



Press UNLOCK on OEM remote.

(If the vehicle is not equipped with an OEM remote, press on the module programming button.)

3



Wait, LED will flash BLUE once [1x]. If LED does not flash GREEN, repeat step 2.

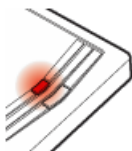
4

OFF ACC **ON** START
▲



Set ignition to ON position.

5



Wait, if LED turns solid RED proceed to step 6.
If LED flashes BLUE rapidly, proceed to step 10.

6



Set ignition to OFF position.

7



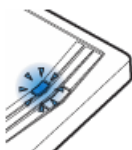
Repeat steps 4 to 6, eight times [8x].

8



Set ignition to ON position.

9



Wait, LED will flash BLUE rapidly.

10



Set ignition to OFF position.

11



WARNING:
Disconnect power last.
Disconnect module from vehicle.

12



Connect module to computer and proceed with extended programming.

13



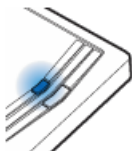
WARNING: Do not press module programming button.
Connect power first.
Connect module to vehicle.

14



Set ignition to ON position.

15



Wait, LED will turn solid BLUE for 2 seconds.

16



Set ignition to OFF position.

17

WARNING: READ BEFORE REMOTE STARTING THE VEHICLE

IMPORTANT

I 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 – PTS – TO THE VEHICLE OWNER

NOTE

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



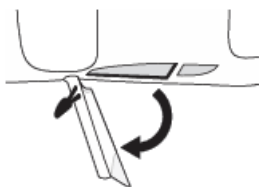
TIME RESTRICTION COMING UP !

1



Unlock vehicle door using OEM or after-market remote, or door request switch.

2



TIME RESTRICTION

Within 45 SECONDS from previous step:

Open vehicle door.
Enter vehicle.
Close vehicle door.

Press and release BRAKE pedal.

3

Take over procedure completed.



Failure to follow procedure will result in vehicle engine shutdown.

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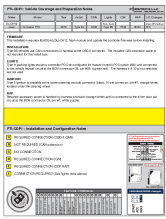
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Documents / Resources

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	FIRSTECH DL-CH12 Compass PTS [pdf] Installation Guide DL-CH12 Compass PTS, DL-CH12, Compass PTS, PTS

References

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