

FTI-CDP1 Type 1C1 - Vehicle Coverage & Preparation Notes

Make	Model	Year	Install	CAN	Lights	IGN	Hood	I/O Changes
DL-CH7					Park / Auto			Green White/Blue
Jeep	Grand Cherokee PTS	2014-17	Type 1	OBD-II	B	BCM	BCM	
Jeep	Grand Cherokee PTS (D)	2014-17	Type 1	OBD-II	B	BCM	BCM	
RAM	1500/2500/3500 PTS	2013-17	Type 1	OBD-II	B	BCM	BCM	
RAM	1500/2500/3500 PTS (D)	2013-17	Type 1	OBD-II	B	BCM	BCM	

Notes:

Firmware:

Covered vehicles use **BLADE-AL(DL)-CH7** or **BLADE-AL(DL)-CH8**, confirm application, flash module, and update the controller firmware before installing.

CAN:

Type 1 vehicles use CAN connections in harness at OBD-II, the included CAN extension is not required for this install type.

Lighting:

Type B parking lights use the 10-pin connector, please ensure that the unused 6-pin connector is properly secured for safety.

Ignition:

Common ignition provisions are listed in the BLADE diagram, ignition is also available at the vehicle BCM (connector C5/E, **pink/white**, pin #27),

Hood:

Hood status wire is available at the vehicle BCM, connector C1, pin #11 (**violet/blue**).

Okay, now get to work...

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

Jumper Setting

Parking Light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(+)Door Trigger In
Accessory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(-)Door Trigger In (Default)
Ignition (Default)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Trunk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Starter
Starter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ignition
Parking Light (Default)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Accessory (Default)

CM7000/7200 Cut loop for A/T

CM-900S/900AS

CM900AS/900S Jumper

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

START
ACC
IGN1



