

Make	Model	Year	Install	CAN	Lights	IGN	Hood	I/O Changes
DL-CH7					Park / Auto			Green White/Blue
Chrysler	300 PTS	2011-17	Type 1	OBD-II	A	BCM	BCM	
Dodge	Challenger PTS	2015-17	Type 1	OBD-II	A	BCM	BCM	
Dodge	Charger PTS	2015-17	Type 1	OBD-II	A	BCM	BCM	
Dodge	Dart PTS	2013-16	Type 1	OBD-II	A	BCM	BCM	
Dodge	Durango PTS	2014-17	Type 1	OBD-II	A	BCM	BCM	
Dodge	Journey PTS	2011-17	Type 1	OBD-II	A	BCM	BCM	

Hey! Read this stuff before you start the installation...

Firmware:

Covered vehicles use **BLADE-AL(DL)-CH7**, 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 A parking lights use the 6-pin connector, please ensure that the unused 10-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"/>	<input type="checkbox"/>	(+)Door Trigger In
Accessory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(-)Door Trigger In (Default)
Ignition (Default)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Trunk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Starter
Starter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ignition
Parking Light (Default)	<input type="checkbox"/>	<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"/>
START	IGN1
ACC	



