## FTI-CDP1 - Vehicle Coverage and Preparation Notes

F	RSTECH, LLC. SUPPORT - 1(888) 820-3690, EXT. 203
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Make	Model	Year	Install	CAN	Lights	IGN	Hood	I/O Changes	
DL-CH8 RAM	1500 Classic TIP Start	2019-21	Type 2	CJB	Park / Auto Type B	ВСМ	ВСМ	Green White/Blue	

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

**Install: Type 2** vehicles use the included CAN extension cable to source CAN data from the green CAN junction block (left side of the dash) or from the BCM (pin#25, CANH, **brown**, pin #26, CANL, **yellow**).

Lighting: Type B parking lights use the 10-pin connector, secure unused 6-pin connector for safety.

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

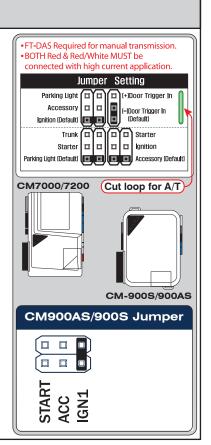
**Hood:** Hood status wire is available at the vehicle BCM, connector C1, pin #11 (violet/blue).

# FTI-CDP1 - Installation and Configuration Notes

- Required CAN connections.
- B Not required.
- Vehicle hood status ( ).
- Ignition jumper, NO CONNECTION required.
- E Ignition connection.



BLADE FEATURE COVERAGE																			
0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0
IMMOBILIZER DATA	PRIORITY UNLOCK	DOOR LOCK	DOOR UNLOCK	ARM OEM ALARM	DISARM OEM ALARM	TRUNK/HATCH RELEASE			DOOR STATUS	TRUNK STATUS	BRAKE STATUS	E-BRAKE STATUS	тасн оотрот	DATA/MUX IGN/ST	GLOW PLUG STATUS	SECURE TAKEOVER	PARKING LIGHTS	HAZARD LIGHTS	DISCO BALL



9x - No immobilizer data 10x - Klon error, redo Klon



ALL IN ONE DODGE/RAM

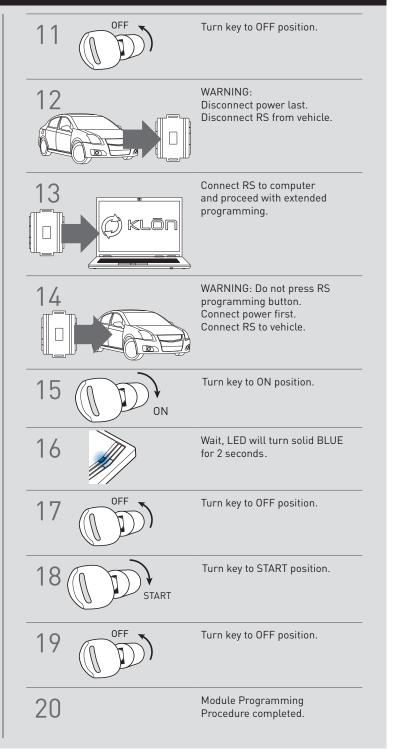
Patent No. US 8,856,780 CA 2759622

COM-BLADE-AL(DL)-CH8-EN

Doc. No.: ##65995## 20191004

### MODULE PROGRAMMING PROCEDURE - WITH KLON

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 the module programming button.
3	Wait, LED will flash BLUE once [1x].
4 ( ) ON	Turn key to ON position.
5	Wait, LED will turn solid RED.
6 OFF	Turn key to OFF position.
7	Remove key.
8	Insert key into ignition.
9 (D) ON	Turn key to ON position.
10	Wait, LED will flash BLUE.





ALL IN ONE DODGE/RAM

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## 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 - TO THE VEHICLE OWNER

#### NOTE

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



TIME RESTRICTI ON COMING UP!

1



Press UNLOCK on after-market remote.



### TIME RESTRICTI ON

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.