

YMMS: 2018 Acura RDX Base
Engine: 3.5L Eng
VIN:

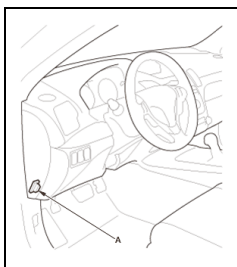
Oct 17, 2019
License:
Odometer:

CKP Pattern Clear/CKP Pattern Learn Procedure (2013-18)

Procedure

Clear/Learn Procedure (with the HDS)

1. HDS - Connect



Courtesy of HONDA,
U.S.A., INC.

1. Press the engine start/stop button to select the ON mode, but do not start the engine.
2. Connect the HDS to the DLC (A) located under the driver's side of the dashboard.
3. Make sure the HDS communicates with the PCM and other vehicle systems. If it doesn't, go to the DLC circuit troubleshooting - Refer to: DLC Circuit Troubleshooting (2013-15), or DLC Circuit Troubleshooting (2016-18) .

2. CKP Pattern - Clear/Learn

1. Select CRANK PATTERN in the ADJUSTMENT MENU with the HDS
2. Select CRANK PATTERN LEARNING with the HDS, and follow the screen prompts.

Learn Procedure (without the HDS)

3. CKP Pattern - Learn

1. Start the engine. Hold the engine speed at 3, 000 rpm without load (in P or N) until the radiator fan comes on
2. Test-drive the vehicle on a level road: Decelerate (with the throttle fully closed) from an engine speed of 2, 500 rpm down to 1, 000 rpm with the transmission in 2nd
3. Repeat step 2 several times
4. Press the engine start/stop button to select the OFF mode
5. Press the engine start/stop button to select the ON mode, and wait 30 seconds. The CKP pattern learn procedure is complete.