RTD Set Up and Flash Instructions

Set Up & Read Process

1. On your mobile device, download the TDN app via the App Store or Google Play Store

2. Once downloaded, open the app, accept the privacy policy and license agreement
3. The app uses Bluetooth to connect to your RTD4, you will need to allow Bluetooth connections through the app.
4. Once you're at the home screen, you will click on TOOLS, then Setup RTD4 and follow the prompts on the screen.
5. When the device is paired, select the SIGN IN option
   a. New users select CREATE ACCOUNT
   b. If you have an account with HP Tuners, you may use that to log in
6. Once logged in, select LINK TUNER
   a. VSE Invite Code - **YBPD-7730**
7. Now that you have been linked to VSE, return to the home screen and select the FLASH option
8. Select READ VEHICLE
   a. Read process will take 5-10 minutes
9. When completed, a pop-up will appear stating that the reads have been submitted to us to complete your tune file.
10. If you could, please submit a tech ticket HERE with your order number and email you used to create your HP Tuners account. Unfortunately, TDN does not email or let us know once you're linked. This will speed up the turnaround process
11. Flashing instructions will be sent once the tune file is completed and uploaded

Flash Process

1. When you receive the notification that your tune file has been uploaded, you will need to reopen the TDN app, and go to TOOLS
2. Select the RESYNC option (if you purchased credits, they will be added to the device here)
3. Once Resync'd, select the FLASH tab, then SYNC FILES
4. When completed, select the correct vehicle, you will then see your stock read as well as your modified tune file.
5. Turn the truck to the ON position
6. Select the modified file, then select WRITE and follow the prompts on your phone
7. Once completed, cycle the ignition and you can start the truck

** DO NOT FLASH AN OVER THE AIR UPDATE THROUGH THE INFOTAINMENT SYSTEM UNLESS YOU KNOW EXACTLY WHAT IT IS UPDATING **

Data Logging

If a data log is requested by VSE, there are two methods of obtaining the log. Via the TDN app or via a laptop and the VCM Scanner (Beta)

TDN Instructions

1. Plug your device into the OBDII Port
2. Open the TDN app and go to TOOLS then RESYNC
3. Navigate to the DATA LOG tab, select VIEW & SYNC FILES
    a. DO NOT CLICK START
4. Select SYNC FILES
5. Once sync'd, toggle back to the DATA LOG tab
6. Now click START, and follow the prompts on your screen

Laptop w/ VCM Scanner (Beta)

1. Contact VSE to have them email the correct data logging channels
2. CLICK HERE for full detailed instructions