

Pro Dash Firmware 6.0.260 Update

This update for the Racepak Pro Dash will work with the following:

- Racepak VNET plugin
- Holley EFI HP
- Holley Dominator V4, V5 and V6
- Holley Terminator X and Terminator X Max (V1, V2, V3)
- Holley Sniper
- Stand-alone applications.

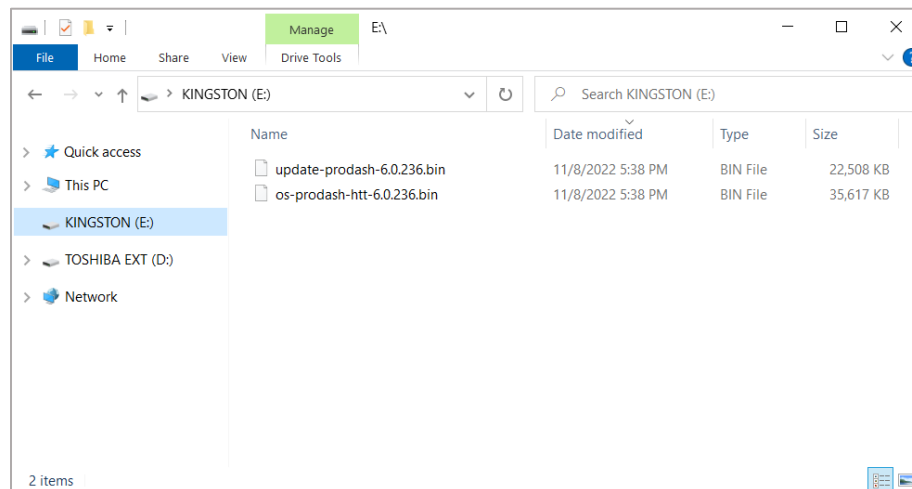
Supported Hardware

This update is for the Rev 06+ 250-DS-686 and 250-DS-123 units.

Firmware Update Procedure

Preparation

You will need to extract the files onto the root folder of a FAT (not exFat) formatted USB memory stick. See image below, the .bin files can NOT be stored under any directory. They must be placed in the root of the “USB DRIVE”. Please ensure that you have only one .bin file on the memory stick.



Installation Instructions

Once the update process starts, it is important to not remove power until after the update process is complete. The total process will take approximately 2 minutes.

1. Open the .zip file and copy the individual .bin file(s) to the root folder of a USB memory stick. There are multiple .bin files, your dash will automatically choose the required file. Ensure you eject/safely remove the USB memory stick from your computer.
2. Insert the USB memory stick into one of the USB ports on the dash
3. Power on your dash, go to the main menu, press *Configuration*, then press *Update Firmware*.
4. You may have to press OK to continue, allow the process to compete and it will power cycle the dash by itself. When it boots back up it may reprogram the coprocessor – it is important to let

this complete.

NOTE: If you see the “Updating Firmware” message for more than 2 full minutes, you may power off and try again.

5. When the dash comes back online, verify the firmware update was successful. Go to the main menu, press *Configuration* and then press *About*. The top line should read:
“ProDash SW version 6.0 build 260 HW rev xx FW 45b”.
6. Turn off the dash and remove the USB stick.

Note to installers:

Some units may require a second run of the updater. Press the ‘About’ button from the configuration menu of the dash after it powers back up to verify the firmware update has been applied, it should read “ProDash SW version 6.0 build 260 HW rev xx FW 45b”.

- If you do not see the correct build number, then run the update firmware process again.
- If you see ‘ffffff’ at the end of the line instead of 45b, please power off and on the unit a second time and check again.

Operating Mode Verification

Once installed, go to the configuration screen and verify the Operating Mode selection matches your EFI type or Standalone for non-EFI connected operation.

New Features

SmartWire Support

When a SmartWire is connected to the VNet bus, you are able to monitor the output channels on the display.

The SmartWire outputs will either show the current draw, “Off”, or “On Dly”, “Off Dly”, “Latched” or “FuseBln” depending on the current status of the output.

Firmware Release Notes

ProDash 6.0.260

- Fixed Racepak default screens and initial ecu synchronization.
- Plugin v1.4 fixed RPM channel source override priority: #1 = local dash input, #2 = logger 0x200 rpm input, #3 = 0x750 EFI Engine RPM

ProDash 6.0.257

- Fixed occasional display initialization issues on 6.86 units.
- Racepak plugin v1.3: added SmartWire support, improved v-net clear cache function.