



ROADSTER 2018-4 Large Panoramic 78 Wide LCD Display - Software Update Registered Units_000135063_WCN61Y018S00_en

⚠ CAUTION: All involved customers must be notified, all involved units must be corrected as per instructions herein

Dealer Letter: **[Dealer letter](#)**

Flyer: **[BRP Connect Flyer](#)**

Product: **Roadster**

Bulletin type: **Warranty Campaign**

Bulletin no: **2018-4** (rbg2018-005 en AP)

Revision no:

Revision date:

Campaign no.: **2018-0004**

Publication date: **July 12, 2018**

Subject: **Large Panoramic 7.8" Wide LCD Display - Software Update
Registered Units**

YEAR	MODEL
2018	F3 Series (T and Limited models) RT Series

PROBLEM

The following problems were communicated to BRP regarding the large panoramic 7.8" wide LCD display.

- Bluetooth pairing
- Fuel average consumption
- Music could not be started in the Music App
- Impossible to launch or exit apps
- Volume adjustments when using the Genius Map app
- Mute mode (volume OFF) not saved when power is OFF
- Sound not stable when switching the audio source during an announcement
- In Bluetooth connection, the music stops after selecting helmet as the audio output
- Japan certification information.

SOLUTION

Update the cluster gauge with the new software update 13.20 to correct these problems.

The software will evolve continually. It is very important to check for latest updates at PDI and at every maintenance or repair.

CORRECTIVE ACTION

Required Tools

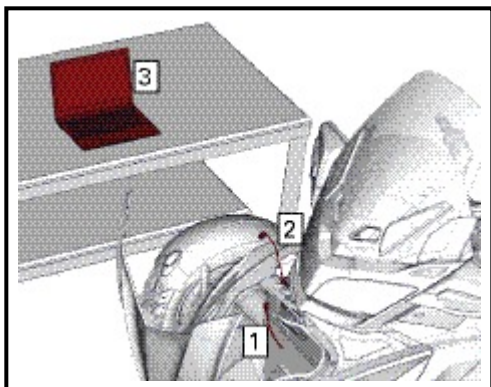
A personal computer (laptop or desktop)	
MPI-2 INTERFACE CARD (P/N 529 036 018)	
OR	
MPI-3 INTERFACE CARD (P/N 529 036 353)	
DIAGNOSTIC CABLE (P/N 710 000 851)	
USB 2.0 or higher Cable (Type A Male to Type A Male) BRP (P/N 715900623) or equivalent available at electronic retail outlets. DO NOT EXCEED 2 m (7 ft)	

Update procedure

Powering the Vehicle When Using BUDS2

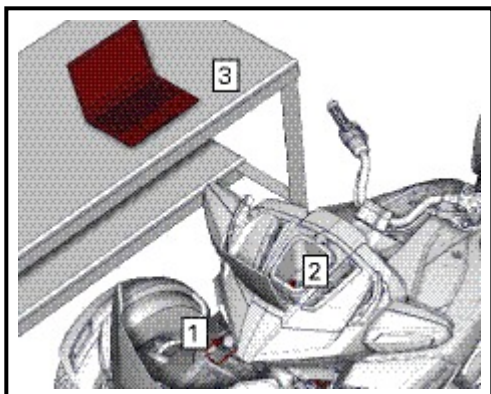
NOTICE Make sure the unit's battery is fully charged before undertaking this operation. Never use a battery charger to temporarily substitute the battery as it may cause the electronic modules to function erratically, or not at all. Continuous power to the computer is mandatory while performing this operation.

Updating the Cluster



SHOWING RT MODELS

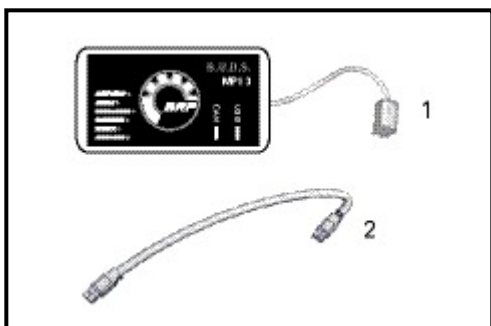
1. Vehicle USB cable
2. BRP diagnostic software cable
3. Computer



SHOWING F3 MODELS

1. BRP diagnostic software cable
2. Vehicle USB cable
3. Computer

NOTE: BOTH DIAGNOSTIC CABLE AND USB CABLE ARE REQUIRED TO DO THE UPDATE.

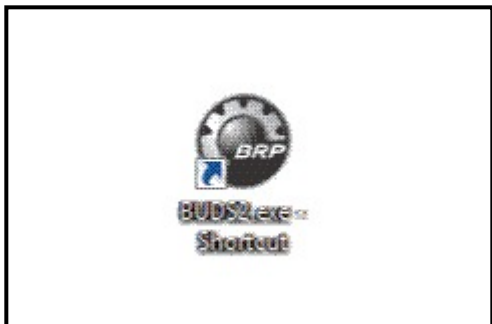


1. MPI Diagnostic Cable
2. USB Cable

NOTICE Failure to follow these instructions thoroughly will prevent the re-flash.

Before undertaking the procedure ensure you are logged on the administrator account of the computer.

1. Access the vehicle USB connector.
2. Connect the USB cable between the computer and the vehicle.
3. Connect the vehicle to the BRP diagnostic software (BUDS2) using the *MPI DIAGNOSTIC CABLE*.
4. Logon as administrator by doing a right click on the BUDS2 icon and select the *RUN AS ADMINISTRATOR* option.



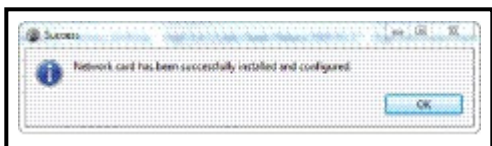
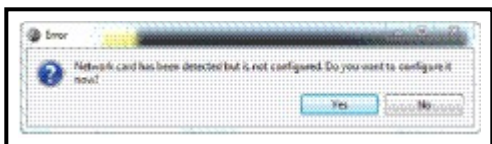
5. Ensure that your BRP diagnostic software (BUDS2) is updated to version 18.2.0 and have EDB Dump Version 18.6.3. If not, update BUDS2 before continuing the update procedure.

NOTE: This new BUDS2 version includes the new software update 13.20.

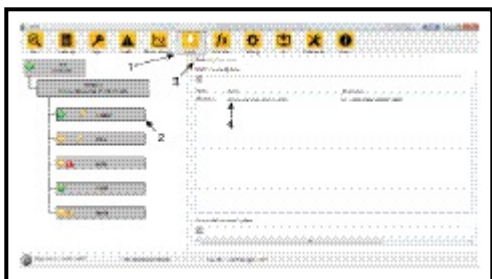
6. In BUDS2, select:
 - FLASH page
 - CLUSTER button
 - FLASH tab.

The first time an update is done with a computer, 2 dialog boxes will appear.

7. Click YES on the first one, and OK on the second.



8. Select and run the multifunction gauge software update file in the *VALID FIRMWARE UPDATES* window.



TYPICAL

1. FLASH page
2. CLUSTER button
3. FLASH tab
4. Update files

9. Follow instructions shown in the screen.

Once the software update is completed, a message box will confirm that the operation was successful.

If an error message occurs, click OK and repeat the procedure.

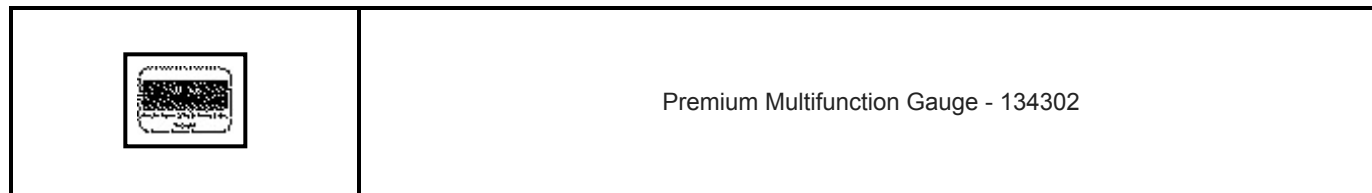
10. Start the radio and wait until the audio is functional in the speakers.

11. Turn the ignition key off and let the cluster gauge to completely shut down.

12. Restart the vehicle and reset all trip values (distance, elapses time and fuel consumption).

On Line Assistance

For further assistance, visit the premium multifunction gauge support site available on *KNOWLEDGE CENTER*.



In the *ROADSTER TST DIRECTORY*, find a new icon for the premium multifunction gauge.

Click on this icon to be directed to the premium multifunction gauge directory - 134302 which provides 4 main sections:

- Frequently asked questions
- "How to" videos
- Diagnostic
- Most recent software updates.

WARRANTY

Submit a warranty claim using the following information.

For claiming procedure, refer to the *DEALER/DISTRIBUTOR WARRANTY GUIDE*.

Product Line	Roadster
Unit Model Year	2018
Campaign/Bulletin/ Description	4 / 2018-4 / Wide LCD Display Software Update
*Action Inspect ☐ Repair ☒	
Total Labor time paid	0.3 hour
Expiration date	July 31, 2020