



Bluetooth Software Notes

Version 1.8.0

Includes Parrot software version 1.70

Released June 11, 2009

Install notes

The software consists of 2 files:

1. BT_01.08.00.fif
2. Parrot_1.70.fif.

Both of these files should be placed on an SD-Card and inserted into the memory card slot on the side of your mObridge unit, ensuring that the vehicle ignition has been turned on.

Please allow about 10 minutes to be sure that the update has completed.

Alternatively, if you have a mObridge developer cable, then the mObridge Update Wizard can be used to perform the update.

More information regarding the flash update procedure can be found on our website at:

<http://www.mobridgeinc.com/node/59>

Issues Resolved – 1.8.0:

All Vehicles:

- Fixed issue where settings were not being saved correctly at shutdown.
- iPod memory and track retention fixed from earlier versions on fast startup.
- Auxilliary and iPod audio source is now sticky across vehicle powerdowns.
- Added the ability to configure the contents virtual discs 1-5.

BMW:

- Fixed issue where hangup and answer actions at the same time caused no call duration counter on the next call.
- iPod random mode added. When in Random mode, screen would previously not update correctly.
- Improve iPod folder browsing, especially to work around software issues present in non I-Drive vehicles.
- iPod artist and title info work around for an MASK head unit software issue, which caused info not to be displayed correctly in certain cases.

Mercedes-Benz:

- Audio20: Improvements to phonebook search by first letter.

- Invalid characters – eg “(” and “)” – are now stripped from area codes in phone numbers, even though the phone may store them. These characters can cause problems on some head units that do not support them.

Land Rover:

- Added support for Range Rover Sport and Discovery 3/LR3.

Audi:

- Fixed audio glitch at end of call.
- Added support for number-type icons in the phonebook list (eg mobile/home/work icons).

Issues Resolved – 1.7.0:

All Vehicles:

- Work around for last dialed, received, and missed calls lists for phones that do not support their synchronization. The mObridge device will now internally track these lists while the phone is connected.
- Bypass switch now requires a toggle of 5 times to go into valet mode.

Audi:

- Increased stability, especially with very large phonebooks of >500 entries.

BMW:

- Auxiliary menu fixes for fast startup on professional (non I-Drive) radio.

Issues Resolved – 1.6.0:

All Vehicles:

- Added software-update capability over Bluetooth. Now support updating and configuring mObridge via SD-Card, developer cable, and now Bluetooth.
- Bypass switch now requires toggling 5 times to put mObridge into valet mode.

Mercedes-Benz

- Key In/Out support. Your BT phone will automatically connect/disconnect when the key is inserted/removed.
- Support for 2004 and early 2005 model year vehicles.
- SMS: New SMS messages are correctly flagged and can be deleted.
- Fixed audio glitch returning to iPod audio when call completes.
- Fixed audio glitch when pressing keys in some vehicles.

Audi

- Phonebook fix to support large phonebooks.

BMW

- Added support for Japanese vehicles.
- SMS fixes for BMW.

Issues Resolved – 1.5.1:

All Vehicles

- In some cases the software update of the Parrot Bluetooth module to version 1.61 would fail.

Issues Resolved – 1.5.0:

All Vehicles

- Corrects stability issue that could occur 30mins into operation, causing a dropped call or iPod disconnect.
- iPhone audio on the far end corrected.
- Blackberry and Motorola no audio fix.
- Samsung caller id issues resolved.
- Fixes case where occasionally a Nokia phone would disconnect during outgoing call.
- Motorola RAZR, phonebook download, numbers instead of names are shown.
- Fixed several issues with upgrading of Parrot Bluetooth via SD-Card.

Mercedes-Benz

- Completed support for all US Mercedes MOST Head Units. Now fully supports Becker COMAND, including SMS operation.

Audi

- Fixed sporadic audio during calls for vehicles with DSP.

Porsche

- Fix to correctly display the date and time of SMS messages.