

GP39 v4.07 software update procedure

This software is only for units that have grounding lug manufactured on back of machine (For which application program number starts out 2051584-**.**) .

Newer production units (which application program starts with 2051625-.**) should not use this software.**

As with any software update; ensure you have backed up any user data just in case something doesn't go as planned

1.) Download the software update file.

2.) (Using a PC, not an Apple product)

Right click downloaded software ZIP file and select "Extract All" to the root of a blank USB Memory Stick. (Files on USB memory should look like below)

CheckCode.txt	5/16/2023 12:03 PM	Text Document	1 KB
GP39_Usbloader.bin.sha1	5/16/2023 12:00 PM	SHA1 File	1 KB
GP39_dcrdb.bin.sha1	5/16/2023 12:00 PM	SHA1 File	1 KB
GP39_Booter1.bin.sha1	5/16/2023 11:59 AM	SHA1 File	1 KB
GP39_Booter0.bin.sha1	5/16/2023 11:59 AM	SHA1 File	1 KB
GP39_Booter.bin.sha1	5/16/2023 11:59 AM	SHA1 File	1 KB
GP39_App.bin.sha1	5/16/2023 11:59 AM	SHA1 File	1 KB
GP39_App.bin	5/16/2023 10:38 AM	BIN File	3,474 KB
GP39_Booter1.bin	5/16/2023 10:37 AM	BIN File	574 KB
GP39_Booter.bin	5/16/2023 10:34 AM	BIN File	574 KB
GP39_Booter0.bin	5/16/2023 10:34 AM	BIN File	574 KB
GP39_Usbloader.bin	5/16/2023 10:23 AM	BIN File	400 KB
GP39_dcrdb.bin	5/15/2023 11:53 AM	BIN File	256 KB

3.) With power turned off, insert the created USB drive into the USB port on the **back of the GP39** and **power the unit on**.



4.) The GP39 will automatically begin and will cycle through several program changes as shown below:

```
GP-39 UsbLoader(ver.10) (build:2019/11/28)
Booter update start.
Erasing FlashRom...
Erasing...100%.
FlashRom was completely erased.
Updating...100%
Booter update completely.
GP39 update start.
Erasing FlashRom...
Erasing...82%.
```

```
Erasing FlashRom...
Erasing...100%.
FlashRom was completely erased.
Updating...100%
Booter update completely.
GP39 update start.
Erasing FlashRom...
Erasing...100%.
FlashRom was completely erased.
Updating...100%
GP39 update completely.
Please remove the USB flash memory surely.
Restart as soon as remove the USB flash memory.
```

- 5.) When told to remove the USB memory, please so do but not before being told. **The update will take approximately 60 seconds to complete.** The GP39 will reboot, automatically after removing the memory.

--END--

Revision Date 11/15/2023