

### Quick Start Card

Thank you for purchasing Firstech Data Controller (DC) for Mercedes. Please review this entire Quick Start Card for details on how to operate your system. For best results, Mercedes DC is designed to work with DroneMobile and any Firstech RF Kit.

Mercedes Data Controller carries a 48 month/50,000 mile warranty. Please check with your place of purchase for the installation warranty. Please register online at [www.compustar.com/warranty](http://www.compustar.com/warranty) within 10 days of purchase. Please refer the DroneMobile or RF User Guide for additional details:

#### Start Using DroneMobile

To remote start using DroneMobile just log into your app using your smartphone. Tap the 'Engine Start Stop' button. Your vehicle's parking lights will flash once and start within 5 seconds. DroneMobile will confirm when the 'Engine Start Stop' icon flashes green. Once started the parking lights will flash once every 5 seconds. You must wait at least a minute before you can shut your remote start off. To shut down just tap the 'Engine Start Stop' button.

#### Start Using 2 Way RF Kit

To remote start using a 2 Way RF Kit hold button 2 for 2.5 seconds. Your vehicle's parking lights will flash once and start within 5 seconds. The remote will beep and confirm within 7 seconds. Once started the parking lights will flash once every 5 seconds. To shut down hold button 2 for 2.5 seconds.

#### Start Using 1 Way RF Kit

To remote start using a 1 Way RF Kit hold the 'Key/Start' button for 2.5 seconds. Your vehicle's parking lights will flash once and start within 5 seconds. Once started the parking lights will flash once every 5 seconds. To shut down hold the 'Key/Start' button for 2.5 seconds.

#### Start Using Factory Key Fob

To remote start using your factory key fob tap the 'Panic' button for less than 1 second. Your vehicle's parking lights will flash once and start within 5 seconds. Once started the parking lights will flash once every 5 seconds. To shut down tap the 'Panic' button again.

#### Remote Start Takeover

After remote starting you may take over with your key. Begin by unlocking your doors with your smartphone or remote. Insert your key and turn to the 'RUN' position. For vehicles with push start or KeylessGo make sure to have your key in the vehicle and press the 'START' button once. In either case the engine will remain running and the parking lights will flash 3 times indicating remote start takeover. **Note:** If you hit the footbrake or open the hood while remote started, your vehicle will shut down.

**You may only  
remote start 5  
times in a row  
before you must  
start with the key.**



## Quick Start Card

### Valet/Service Mode

When servicing your vehicle, loaning to others, or having it valet parked, your Mercedes DC must be placed in Valet Mode. This prevents your vehicle from remote starting. To do this please locate the small black 1 inch toggle switch located in the lower half of the dash. Flip the switch to the 'ON' (Non White Dot) position to enter Valet Mode. To turn Valet Mode off flip the switch to the 'OFF' (White Dot) position.

**Important: You must place your system into Valet before servicing by a Mercedes Technician.**

After turning Valet Mode off, you must re-initialize your system. To re-initialize make sure the Valet switch is in the 'OFF' position. Then start your vehicle with the key or by pressing the KeylessGo button. Allow it to run for at least 1 minute then shut off. You may now remote start again.

### Troubleshooting

If you experience any problems with your remote start you can reset using the following procedure:

Mercedes Data Controller Reset Procedure
Step 1: Turn ignition off.
Step 2: Close doors and lock with factory key fob.
Step 3: Wait at least 5 minutes.
Step 4: Unlock doors with factory key fob.
Step 5: Insert key into ignition and start.
Step 6: Wait 1 minute.
Step 7: Turn ignition off.

**Q:** I do not have a 'PANIC' button on my factory key fob. What do I use?

**A:** Firstech recommends using DroneMobile or one of our many available RF Kits to remote start your vehicle. If you prefer to use your factory key fob then you can activate remote start by tapping 'Lock,' then 'Unlock,' then 'Lock.'

**Q:** When I press the 'PANIC' button the factory alarm goes off. Why?

**A:** You are holding the 'PANIC' button for too long. Just tap it lightly.

If remote start turns off for any reason you will receive a shutdown error.

Remote Start Shutdown Errors	
Number of Parking Light Flashes	Reason for Error
3	Key takeover
5	Exceeded maximum number of remote starts (5 Times)
6	Foot brake was pressed
7	Hood opened
8	Engine RPM too high
9	Engine failed to start
10	Communication error

### 48 Month/50,000 Mile Warranty

Firstech, LLC. warrants to the original purchaser that this product shall be free of defects in material and workmanship under normal use and circumstances for the period of 48 months or 50,000 miles, whichever comes first. Firstech, LLC. is not responsible for any damages whatsoever, including but not limited to any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity and the like that may or may not have resulted from the installation or operation of the Data Controller for Mercedes. Notwithstanding the above, manufacturer does offer a limited warranty to replace or repair the control module as described above. The product warranty is automatically void if the date code and/or serial number is defaced, missing, or altered or product is tampered with. The warranty will not be valid unless you have an accompanying bill of sale.