



# McLaren 650S™

## Opening of Vehicle with Flat Battery or Failed Key Fob

The McLaren 650S utilizes a Lithium Ion start battery and preprogrammed logic by which the vehicle continually monitors its own state of charge. When the battery's charge level reaches a predetermined threshold the vehicle will take measures to ensure ease of entry and safety.

\*For a vehicle with an open window proceed to bottom of second page.

The first indicator that the vehicle has acknowledged a low charge and prepared for a flat battery is the driver's side window will "short drop".

The short dropped window eases the opening of the door by pulling the window down from the weatherstrip.



To manually open the door on the 650S the mechanical key will need to be retrieved from the fob.

First press the button located on the side of the fob and pull the key from the fob.



This mechanical key can only open the driver's side door.



The cover in the driver's side rocker panel will need to be removed. Pull the latching tab forward on the rear edge of the panel. Rotate down and pull toward the center of the vehicle to free the cover.

Set the cover aside somewhere it will not be damaged as this is a finished part.



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## Troubleshooting Key Fob & Battery Replacement

The McLaren 650S utilizes a proximity key fob in lieu of a conventional key for entry and starting purposes. The vehicle will recognize the fob as you approach and allow entry through the doors when attempting to open them. A flat battery in the proximity fob can give a false indication of a flat start battery in the car as it may not allow entry. In this situation the vehicle cannot acknowledge the fob and the car will not “wake up”.

If the vehicle is locked first verify the car has good battery power. When it is completely shut down and locked the light on the lock button will flash intermittently. This indicates that the car is asleep and the start battery is charged.

If this light does not flash:

- The battery in car has gone flat.

OR

- Your McLaren may actually be unlocked and awake. If your vehicle is unlocked, enter and continue.



Next, attempt a Lock/Unlock with the buttons on the front of the fob.

There are no physical locks in the doors of the 650S but standing on the driver’s side of the vehicle you will hear the fuel filler door unlock and the instrument lights will illuminate.

The occurrence of these two events indicates the vehicle’s acknowledgement of the key fob.

Double clicking the unlock button will unlatch the driver’s door allowing it to be raised for entry.

If the vehicle is unresponsive to the remote key fob functions follow up with the second fob, if available.

For a vehicle not accessible via an unlocked door please refer to: Opening of Vehicle with Flat Battery or Failed Key Fob Tip Sheet before proceeding to gain entry to the car.

Placing the proximity fob in the cup holder allows the vehicle to acknowledge a fob even when its battery is nearly flat.



Attempt to start vehicle. If the car starts the battery in the fob needs to be replaced. Proceed to next section: “Key Fob Battery Replacement”.

If the vehicle does not start turn on the headlamps:

- Headlamps come on – key fob battery is flat, proceed to next section: “Key Fob Battery Replacement”.
- Headlamps don’t come on – Vehicle start battery has gone flat and needs charging or jump start.

### Key Fob Battery Replacement

The battery in the key fob is a common CR2032 cell found in most keyless entry remotes and proximity fobs. This battery can be found in almost any drug store, grocery store, hardware store, etc. Any retailer with a selection of batteries should stock this item.

Breaking down the fob to access the battery is an easy task.



First press button on side of fob and remove mechanical key from the fob

Next slide the carbon fiber cover off the back of the fob



What you should have before proceeding



Pay close mind to battery orientation for reinstallation of new unit.

Reassembly of fob is reverse of breakdown procedure.



The battery cover can be removed with a coin or finger nail on this lip.

Note replacement battery number – CR2032

The mechanical key can now be inserted into the lock cylinder.

With light downward pressure on the door turn the key releasing the door to be opened.

It would be beneficial to leave the key in the lock cylinder until the service event has been completed eliminating the possibility of locking it inside the vehicle should the door be unintentionally closed.



Opening of door when window is open:

In the event the vehicle's window has been left open a mechanical release can be found just inside the car, between the door and seat, on both the driver's and passenger's sides.

Remove the black strap from the snaps and pull forward until the door unlatches. Raise the door to enter vehicle.



The "Bonnet" or Front Cargo Cover can now be opened with the manual release found in the driver's lower door opening to gain access to the compartment housing the Lithium Ion start battery.

See Tip Sheet:

"Jump Start Procedure – Open Vehicle" for starting instructions.