

# REPLACING BOARDS



SMARTRISE

## Installing a New Board

If one of the boards becomes mechanically or electrically faulty, a replacement board is needed. The set parameters (timers, learned floor, etc.) can be retained after the board is replaced.

## Retain Parameters for a Replaced MR Board

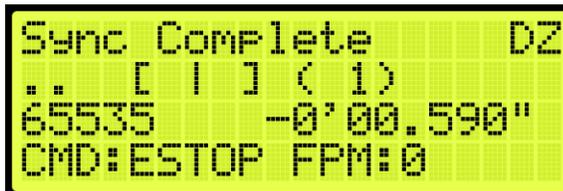
The following procedure describes how to transfer the parameters from the CT board to the replaced MR board.

1. Turn off power to the controller.
2. Install and replace the MR SRU board and reattach the connector terminals.
3. Turn on DIP 5B and DIP 7A.
4. Power up the Controller.
5. On power up, the MR board displays SYNC IN PROGRESS (the car will be Out of Service).



```
Sync in Progress DZ
.. [ 1 ] ( 1)
65535 -0'00.590"
CMD:ESTOP FPM:0
```

6. When complete, SYNC COMPLETE is displayed.



```
Sync Complete DZ
.. [ 1 ] ( 1)
65535 -0'00.590"
CMD:ESTOP FPM:0
```

7. Turn off the controller.
8. Turn off DIP 5B.
9. Turn on the controller and the car resumes normal operation.

## Retain Parameters for a Replaced CT or COP Board

The following procedure describes how to transfer the parameters from the MR board to the replaced CT or COP board.

1. Remove power from the controller.
2. Disconnect the connectors and remove the CT or COP board.
3. Install and replace the CT or COP board and reattach the connector terminals.

**NOTE:** Ensure all DIP switches are correct.

4. Turn the CT/COP switch to either the CT or COP that is being replaced.
5. **NOTE:** The switch is located on the upper right corner of the board.
6. Remove LOTO and apply power to the controller.
7. The Sync Process automatically begins due to a checksum that consistently compares parameters between all three boards.

**NOTE:** There is no SYN IN PROGRESS displayed.

8. When complete, the CT/COP board is in normal operation with all parameters retained.