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## Document Information

**Location:** Electrical

**Topic:** Unable to gain DoIP communication between a vehicle and the McLaren Diagnostic System (McLaren Artura/DoIP based vehicle)

**Condition:** Permanent

**Diagnostic Trouble Codes:** N/A

## Measure

In the event of any of the concerns listed below:

Unable to connect to DoIP with MDS

MDS showing "no ignition status"

The clock in the ADI screen constantly displaying 00:00

Please carry out the following steps:

- Try using the same MDS on a different Artura/DoIP-based vehicle to rule out issues with the device
- If it works on another Artura/DoIP-based vehicle, the issue is likely with the vehicle's TCU

Reset Procedure:

1. Disconnect the 12V negative terminal
2. Wait 5 minutes
3. Reconnect and attempt to scan again

If issue remains:

1. Disconnect the 12V negative terminal
2. Remove the TCU
3. Remove the Backup Battery (BuB) from the TCU

4. Wait 10 minutes
5. Reconnect the BuB and TCU
6. Reconnect the 12V terminal
7. Scan the vehicle again and check for DoIP

When DoIP connection is restored please ensure the TCU is on the latest software as this will help to prevent communication concerns in the future.

## **Parts Information**

N/A

## **Repair Time**

N/A

## **Attachments**

N/A

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