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| **C:\Users\223520\AppData\Local\Temp\SNAGHTML16c84df.PNG NGDV – Technical Bulletin** | **Title:** NGDV Setting the time in the IPC (Instrument Panel Cluster | |
| **Number:** NGDVTB0003 | **Revision:** - |
| **Classification:** Highly Restricted | |

OshkoshBU-Gray_Defense-4c

Exceeding Customer Expectations through Continuous Improvement

NGDV Technical Bulletin

**NGDV Exiting Transport Mode**

| **Revision Record** | |
| --- | --- |
| **Revision** | **Change Description** |
| - | Initial |

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# Introduction

## Initial Concern

When an NGDV is not equipped with an MDD (Mobile Delivery Device) and the low voltage (12V) battery is disconnected; the time and date of the vehicle needs to be reset manually using the controls on the steering wheel and prompts on the Instrument Panel Cluster.

## Suspect Population

All ICE and BEV NGDV’s

## Procedure and Material List

See process outlined below.

## Frequently Asked Questions

**Q:** Are all NGDV’s affected and in need of this procedure?

**A:** Yes

**Q:** What happens if the vehicle’s “time & date” is not reset?

**A:** The NGDV will not record certain parameters that are necessary for vehicle diagnostic & troubleshooting.

Rework Tools and Material List

## Tools

* No tools required

## Consumables

* No consumables required

## Personnel Requirements

* Procedure: 0.1 Total Man Hours
* 1 person will be required for this job.

Every time the 12V battery is disconnected this procedure must be followed unless the vehicle is equipped with an MDD (Mobile Delivery Device).

1. Reconnect the 12V battery at both terminals. The battery’s is on the road side of the vehicle, behind the cargo door, beneath the floor mat and black plastic battery cover. The removal process for the battery cover can be found in the NGDV Service Manual.

A picture containing text, electronics

Description automatically generated

1. Switch the ignition to “ON”.
2. On the steering wheel locate the control panel of switches on the curb-side of the steering wheel or the 3 o’ clock position when the tires are facing straight ahead.

Diagram

Description automatically generated with medium confidence

1. Click the Up or Down arrows until you find “Settings”. Click the buttons # 3 (Menu button) to enter “Settings”.
2. In the Menu “Settings”, click the Up or Down arrows until you find “Vehicle Settings”, click button # 2 (OK button) to select.
3. In “Vehicle Settings” click the Up or Down arrows until you find “Clock” ”, click button # 2 (OK button) to select.
4. In “Clock” select “Date”, click button # 2 (OK button) to select.
5. Click the Up or Down arrows to select correct “Year”, click button # 2 (OK button) to select.
6. Click the Up or Down arrows to select correct “Month”, click button # 2 (OK button) to select.
7. Click the Up or Down arrows to select correct “Day”, click button # 2 (OK button) to select. Display returns to Clock menu.
8. In “Clock” select “Time”, click button # 2 (OK button) to select.
9. Click the Up or Down arrows to select correct “Hour”, click button # 2 (OK button) to select.
10. Click the Up or Down arrows to select correct “Minute”, click button # 2 (OK button) to select. Display returns to Clock menu.
11. Use button #5 (return button) to get out of settings menu.
12. Switch ignition off.

# PROCEDURE

Revision History

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| --- | --- | --- | --- |
| Revision | Date | Description | Requestor |
| - | 2-27-2025 | Initial Draft | J.P. |
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## Contact Information

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