



SERVICE MANUAL INFORMATION

**SB-18-024 DTC P20EF WORKSHOP MANUAL
CORRECTION**

**GROUP: SERVICE MANUAL UPDATE
BULLETIN NO: SB-18-024
DATE: 9-6-2018
REF: SB-A-11-091**

SUBJECT VEHICLES: 2016MY-2019MY Conventional Trucks equipped with an J08E and COE Trucks equipped with an J05E.

The following is to inform you of the above caption. This service data should be attached to the relevant pages of the workshop manuals for maintenance and to use for servicing.

OVERVIEW:

Correction of troubleshooting of the DTC P20EF.



DTC: P20EF

EN01H02127030602016163

P20EF: Temporary determination of purification drop/Temporary determination of water quality concentration INFORMATION

1. Technical description

- –

<Description of malfunction>

- DTC P20EF is a code indicated on only the HINO DX II diagnosis window when P207F or P20EE or **P206B** is detected.

ADD

2. DTC set condition

- (1) DTC detection condition
 - –
- (2) Judgement criteria
 - –

3. Reset condition

- –

4. Indication, warning or system control regulation when the DTC is set.

- MIL: OFF
- SVS light: OFF

5. Symptoms on the vehicle when the DTC is set

<Symptoms on the vehicle due to backup control (fail safe function)>

- –

<Symptoms on the vehicle due to malfunction>

- –

6. Pre-inspection work

- Check that the battery voltage is in the normal range.

7. After-inspection work

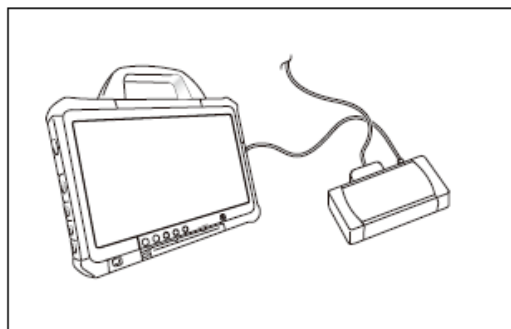
- Clear all past DTCs.
- Check that no DTC is detected after test drive.

8. Estimated failure factors

- –

INSPECTION PROCEDURE: P20EF

1 Check the DTC detected [HINO DX II]



SHTS021270300928

1. Set the starter key to the "LOCK" position.
2. Connect the diagnostic system (HINO DX II) to the vehicle.
3. Set the starter key to the "ON" position.
4. On the screen of the diagnostic system, select [Engine], and check any DTC listed below other than P20EF.
 - P207F, P20EE, **P206B**

ADD

Has a DTC other than P20EF been detected?

YES

Perform the relevant DTC-specific troubleshooting.

NO

Procedure completed.
Perform "After-Inspection work" of INFORMATION section.

CONVENTIONAL

ENGINE CONTROL SYSTEM (J08E)

DTC: P20EF

EN01H16F01030F03001151

P20EF: Temporary determination of purification drop/Temporary determination of water quality concentration INFORMATION

1. Technical description

- –

<Description of malfunction>

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2. DTC set condition

(1) DTC detection condition

- –

(2) Judgement criteria

- –

3. Reset condition

- –

4. Indication, warning or system control regulation when the DTC is set.

- MIL: OFF
- SVS light: OFF

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<Symptoms on the vehicle due to malfunction>

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6. Pre-inspection work

- Check that the battery voltage is in the normal range.

7. After-inspection work

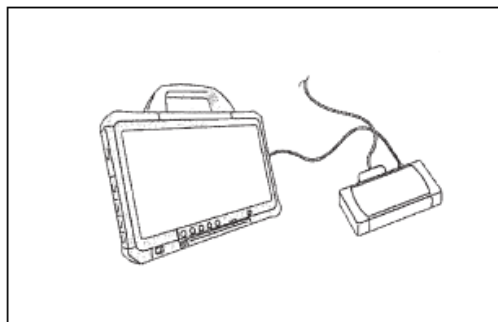
- Clear all past DTCs.
- Check that no DTC is detected after test drive.

8. Estimated failure factors

- –

INSPECTION PROCEDURE: P20EF

1 Check the DTC detected [HINO DX II]



SAPH16F010300961

1. Set the starter switch to the "LOCK" position.
 2. Connect the vehicle to HINO DX II .
 3. Set the starter switch to the "ON" position.
 4. Select [Engine] and check if any below DTC other than **P20EF** has been detected.
CHANGE
- P207F, P20EE, P206B

Has a DTC other than P20EF been detected?

YES

If P20EF is detected, P207F, P20EE, P206B may be detected during operation in the future.

As a precaution sure, execute the inspection flow of P207F, P20EE, P206B

NO

Procedure completed.
Perform "After-inspection work" of INFORMATION section.



TRUCKS

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