TECHNICAL SERVICE BULLETIN

ID No. SB-26-007
Ref. No. AAYU0D
Release Date 09-09-2026

SB-26-007 – J08 SCR INDUCEMENT STRATEGY UPDATE – AAYU0D

RELATED VEHICLES

Certain 18MY-21MY Conventional Trucks equipped with a J08 Engine.

OVERVIEW

Hino is updating the SCR inducement strategy on certain 2018–2021MY conventional trucks, aligning it with updated regulatory agency guidance by relaxing the torque and speed limits applied during inducement. The new strategy is delivered through ECU software 89663E5K66 or later.

The updated inducement strategy adjusts two operator-facing limits:

1. Torque limit — Relaxed to 70% maximum torque, meaning the truck retains more usable power during inducement.
2. Vehicle speed limit — Relaxed to 25 mph, allowing limited mobility while still complying with regulatory inducement requirements.

❖ **Use only if a customer requests the inducement strategy update.**

	Previous Strategy	New Strategy
ECU Software P/N	89663E5K**65** and earlier	89663E5K**66** and later

❖ **This software update is only applicable to trucks that have completed the Emission Modification Recall (AB5R0).**

UPDATE PROCEDURE

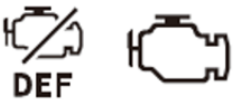
1. Refer to TechTip #23-016 DX3 ECU Programming as needed for assistance with Engine ECU programming.
2. Verify software reprogramming is required by connecting DX3 and checking the Engine ECU software part number.

❖ **IMPORTANT** – If the engine ECU software P/N is at 89663-E5K**66** or later, **updating is not necessary.**

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UPDATE DETAILS

		DEF Refill Required	Improper DEF	SCR Malfunction Detected
Warning Lights		 (BLINK) (SOLID)	 DEF (SOLID) (SOLID)	 (BLINK) (SOLID)
Previous	Maximum Engine torque (Timing)	50% (50 min.)	50% (50 min.)	50% (50 min.)
	Maximum Vehicle speed (Timing)	5 mph (4 hrs.)	5 mph (4 hrs.)	5 mph (4 hrs.)
NEW	Maximum Engine torque (Timing)	70% (18 hrs.)	70% (18 hrs.)	70% (18 hrs.)
	Maximum Vehicle speed (Timing)	25 mph (160 hrs.)	25 mph (160 hrs.)	25 mph (160 hrs.)

CLAIM APPLICATION

Reimbursable in accordance with the terms and policies of the Hino limited warranties.

ENGINE ECU PROGRAMMING:

a) Claim Type: EP
b) Campaign No: **AAYU0D**
c) Warranty Code: 86311
d) Original failed part: 9999999999
e) Trouble code: 98
f) Operation code: 86350AOT
g) Labor charge: 0.8 hours

Information for Hino Owners

Upon updating the ECU software to 89663E5K66 and later, please advise the customer/driver of the following:

1. Provide the owner with a copy of the following page.
2. Instruct the owner to insert the copy into their Owner's Manual.

Dear Hino Customer,

The ECU software installed on your vehicle includes updates to the DEF SCR inducement strategy.

Inducement Strategy is designed to maintain proper function of the exhaust gas aftertreatment system. Under the conditions described below, the maximum engine torque available will be gradually reduced, and the maximum vehicle speed will be limited.

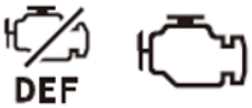
Please insert this information into your Owner's Manual.

Due to this software update, the inducement strategy installed on your vehicle differs from the description provided in the Owner's Manual.

IMPORTANT NOTE:

The ECU update does not eliminate the need for a possible repair should warning indicator lights be illuminated.

Subject Warning Lights & Inducement Strategy Updates

		DEF Refill Required	Improper DEF	SCR Malfunction Detected
Warning Lights		 (BLINK) (SOLID)	 DEF (SOLID) (SOLID)	 (BLINK) (SOLID)
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