



TECH TIP

**DIESEL NITROGEN OXIDE (NO_x) SENSOR PART
NUMBER CHANGE TECH TIP**

**GROUP: 0-GENERAL
TECH TIP NO: TT-22-004
DATE: 3-3-2022
REF# HMM-220303-K1**

SUBJECT VEHICLES:

2011MY-2016MY Hino Conventional Trucks equipped with a J08 engine and 2013MY-2016MY Cab Over Engine (COE) Trucks equipped with a J05 engine.

Note: This Technical Tip is provided as technical information and is not authorization for a warrantable repair.

OVERVIEW

Due to a global shortage issue of the semiconductor in the controller, the NOx sensor assembly can not be manufactured with sufficient quantities to meet the market demand. To solve this problem, a new part with a different semiconductor supplier is setup to provide a more stable parts supply.

CHANGES



SUBJECT MODEL YEAR

	Vehicle Model Year					
Conventional	11	12	13	14	15	16
COE	-	12	13	14	15	16
Old P/N	89463E0540					
New P/N	89463E0700					

NOTE: For 2017 and newer model year, 89463E0540 must still be used.

COMBINATION

It is NOT necessary that the upstream and downstream sensor P/N's match.

Upstream Position	Downstream Position	SCR Function
OLD P/N	NEW P/N	OK
NEW P/N	OLD P/N	OK
NEW PN	NEW P/N	OK