



A Toyota Group Company

TRUCKS™

Tech Tip No:
Group:
Issue Date:

09 - 004
00 - General
06 - 02 - 2009

ENGINE TECH TIPS

Subject:

INJECTOR FORMS

1. RELEVANT MODELS:

2008 thru 2010 J05 and J08 Engines

2. PROCEDURE:

- When injectors are replaced on the relevant models either under an Emissions Recall or under normal Warranty, the respective form must be completed at the time of diagnosis and emailed to warranty@hino.com at the time the claim is processed by the dealer.
- The following two (2) pages include one of each of these forms.
- The Injector Forms can also be downloaded from via HinoNet through the Service/Forms tab.

Emissions Recall

FUEL INJECTOR INSPECTION FORM

Dealer Code:

Vin #:

**Injection Quantity at 1500 rpm
with coolant temperature at 176 degrees:**

Warranty Claim #:

Work Order #:

Email completed form to warranty@hino.com

This form is required for all injector replacements performed under an **Emissions Recall**.

INJECTOR / SUPPLY PUMP CHECK SHEET

REQUIRED for ALL 2008-10MY Injector/Supply Pump Claims
MUST be submitted with Warranty Claim

Dealer Code:		Customer:	
Dealer Name:		VIN:	
Repair Order No:		Miles:	
Failure Date:			
Customer Complaint / Problem - Describe in Detail Below:			
Check Engine Light / Diagnostic Fault Codes, Describe Below:			
Is Check Engine Light On?			
List ALL Active Codes:			
List ALL Inactive Codes:			
System Checks / Inspections, Describe Below:			
Engine Oil Level / Condition:		Last Changed (Miles):	
Fuel Filter Condition if Davco:		Last Changed (Miles):	
Condition of DPR Filter:		Soot in Tailpipe:	
Injector Correction / Injection Quantity, Complete for Injector(s):			
Using Hino DX, run the engine and complete the table for the following			
Temp	Cyl. #1	Cyl. #2	Cyl. #3
Cyl. #4	Cyl. #5	Cyl. #6	
Record Values, Start-up Temp:			
Record Values, Operating Temp:			
Injection Quantity Test (mm3)		Exhaust Brake Setting (mm3)	
Must be measured at 1500RPM & 176F		Per Hino Procedure:	
Common Rail Pressure Test, Complete for Supply Pump:			
Using Hino DX, run the engine and complete the table for the following			
Target Fuel Pressure		Actual Fuel Pressure	
Cranking:			
Idle (750 RPM):			
1200 RPM:			
1700 RPM:			
Supply Pump Serial No. & P/N:		(S/N)	(P/N)
IMPORTANT NOTES: o Check Sheet MUST be completed at the time of repairs. o Check Sheet MUST be sent to warranty@hino.com or the Warranty payment will be delayed.			
Dealer Contact:		Hino Warranty Claim No:	

This form (check sheet) is required for all **Warranty** replacements of 08-10MY injectors and supply pumps.

Emissions Recall

FUEL INJECTOR INSPECTION FORM

Dealer Code:

Vin #:

Injection Quantity at 1500 rpm

with coolant temperature at 176 degrees:

Warranty Claim #:

Work Order #:

Email completed form to warranty@hino.com

INJECTOR / SUPPLY PUMP CHECK SHEET

REQUIRED for ALL 2008-10MY Injector/Supply Pump Claims
MUST be submitted with Warranty Claim

Dealer Code:		Customer:	
Dealer Name:		VIN:	
Repair Order No:		Miles:	
Failure Date:			

Customer Complaint / Problem - Describe in Detail Below:

Check Engine Light / Diagnostic Fault Codes, Describe Below:	
Is Check Engine Light On?	
List ALL Active Codes:	
List ALL Inactive Codes:	

System Checks / Inspections, Describe Below:			
Engine Oil Level / Condition:		Last Changed (Miles):	
Fuel Filter Condition if Davco:		Last Changed (Miles):	
Condition of DPR Filter:		Soot in Tailpipe:	

Injector Correction / Injection Quantity, Complete for Injector(s):							
<i>Using Hino DX, run the engine and complete the table for the following</i>	Temp	Cyl. #1	Cyl. #2	Cyl. #3	Cyl. #4	Cyl. #5	Cyl. #6
Record Values, Start-up Temp:							
Record Values, Operating Temp:							
Injection Quantity Test (mm3) Must be measured at 1500RPM & 176F:		Exhaust Brake Setting (mm3) Per Hino Procedure:					

Common Rail Pressure Test, Complete for Supply Pump:		
<i>Using Hino DX, run the engine and complete the table for the following</i>	Target Fuel Pressure	Actual Fuel Pressure
Cranking:		
Idle (750 RPM):		
1200 RPM:		
1700 RPM:		
Supply Pump Serial No. & P/N:	(S/N)	(P/N)

IMPORTANT NOTES:

- o Check Sheet **MUST** be completed at the time of repairs.
- o Check Sheet **MUST** be sent to warranty@hino.com or the Warranty payment will be delayed.

Dealer Contact:		Hino Warranty Claim No:	
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