

Vehicle has Reduced Power at Higher Speeds

Topic number	LI09.40-P-067578
Version	4
Function group	09.40 Turbocharger
Date	07-17-2020
Validity	Model 213.#88/#89 Model 222.187/188 Model 217.#87/#88 Model 290.688/689 Model 463.276/277
Reason for change	Verbage revision
Reason for block	

Complaint:

Vehicle acceleration will be lower than normal as maximum power output will be approximately halved. This will be most noticeable in high-load (large throttle opening) operating situations

Cause:

Leak at pressure transducer vacuum line to vacuum cell of turbocharger

Remedy:

- Check that the vacuum line is firmly seated on the vacuum cells.

Note:

The line should only be plugged-in once to ensure a firm seating

If while conducting work in the area of the turbocharger the removal of the vacuum line is required then the vacuum line must be replaced.

- Check Y-fitting of vacuum line for damage

Symptoms

Power generation / Engine management / Engine performance / No/poor output

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 177 140 04 00			Pressure transducer vacuum line to vacuum cell	1		X

Operation numbers/damage codes

XENTRY TIPS

Op. no.	Operation text	Time	Damage code	Note
			09B01 04	Vacuum line for turbocharger boost pressure control at left Please quote TIPS document number in dealer text
			09P01 04	Vacuum line for turbocharger boost pressure control at right Please quote TIPS document number in dealer text