

Vehicle has no power at higher speeds

Topic number	LI09.40-P-067578
Version	2
Function group	09.40 Turbocharger
Date	01-16-2018
Validity	213/222 with M177 Engine
Reason for change	Title change. Change to wording.
Reason for block	

Complaint:

Vehicle has decreased power. Most noticeable at wide open throttle and/or at higher engine/vehicle speeds.

Cause:

The pressure transducer vacuum line to the vacuum cell of turbocharger leaks.

Remedy:

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

Note:

This line should only be used ONCE.

If conducting work in the area of the turbocharger that requires the vacuum line to be removed, it must be replaced with a new part.

- Check Y-fitting of vacuum line for damage

Symptoms
Power generation / Engine management / Engine performance / Poor/delayed throttle response
Power generation / Engine management / Engine performance / No/poor output
Power generation / Engine management / Engine performance / Poor acceleration

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				
Op. no.	Operation text	Time	Damage code	Note

XENTRY TIPS

			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

Validity		
Vehicle	Engine	Transmission
E (213) - 213.088	*	*
E (213) - 213.089	*	*
E (213) - 213.288	*	*
E (213) - 213.289	*	*
S (222) - 222.187	*	*
S (222) - 222.188	*	*