

SB-10059114-7842 J

July 2015 Technical Service

# **SUBJECT** Intermittent Poor Throttle Response at High Ambient Temperatures

### MODEL

R55 Cooper Clubman

R56 Cooper

R57 Cooper Convertible

R58 Cooper Coupe

R59 Cooper Roadster

R60 Cooper Countryman

R61 Cooper Paceman

With the N16 engine and AISIN automatic transmission

Produced to 7/1/2015

# SITUATION

The engine throttle response from a stop can intermittently be sluggish when the outside ambient temperatures are higher.

Additionally, this can be more noticeable when the fuel tank is only partially filled.

# CAUSE

DME software for fuel tank ventilation control

# PROCEDURE

Program the vehicle using the latest version of ISTA/P (3.56.0 or higher).

Target integration level: R056-15-07-500 or higher.

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

# Always connect a MINI approved battery charger / power supply (SI B04 08 09).

# WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty, any applicable Federal, State or MINI Emissions Warranty or the MINI NEXT Certified Pre-Owned Limited Warranty (only applies to MINI NEXT vehicles that are still within the MINI NEXT coverage period but beyond any Emissions Warranty coverage).

Defect Code:	10 42 31 59 00	
Labor Operation:	Labor Allowance:	Description:

		Performing "vehicle test" (with vehicle diagnosis system – checking faults)
and		
61 21 528	Refer to KSD2	Connect an approved battery charger / power supply (indicated in KSD 2 as Charging battery)
and		
61 00 710	Refer to KSD2	Programming/encoding control unit(s) not including the CAS
or		
61 00 720	Refer to KSD2	Programming/encoding control unit(s) with CAS

Labor operation code 00 00 006 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

If a control module fails to program correctly or initializations are required, the additional work must be claimed using separate labor operations found in KSD2 under the defect code listed above.

[ Copyright ©2015 BMW of North America, Inc. ]