

PQC Dealer Engine Replacement Request Form

B.A.C. [REDACTED] Dealer Name seller model
Name of person submitting this form & phone number [REDACTED]
Technicians Name & phone number [REDACTED]
Times In ¹ and Days Down ⁶ Mileage ¹²⁵⁷ RO Number [REDACTED]
VIN: [REDACTED]

Q1: What is the part number of the unit requested for replacement? ¹²⁸⁹⁰⁵⁵⁸

Q2: What is the customer's concern?
TICKING/KNOCKING NOISE FROM ENGINE

Q3: Is there engine block damage? No Yes

Q4: Did you contact TAC regarding this assembly replacement? No Yes
If No, continue to Step 5. If Yes What is your TAC case number [REDACTED]
If yes, did TAC agree with replacing the assembly? No Yes
• If yes, Complete Replacement portion of the Cost Comparison Worksheet.

Please contact the Product Quality Center (PQC) by creating a case via Dealer Case Management (DCM).
Go to the DCM home page, then click on "New PQC Case" found on the Technical Assistance tab.
Then, in Global Connect click on the Support/Chat tab, TAC-PQC Tab, Download the PQC Dealer engine Replacement Request Form and save a copy to your computer, You can attach a copy of the completed template to your PQC DCM Case.

Q5: Is this assembly replacement request the result of a part not available (excludes block damage)? No Yes
If No - Continue
If Yes- Have you contacted SPAC? No Yes

Q6: What is the Point of Failure and why is the replacement necessary (be specific)?
SPUN ROD BEARINGS ON CYLINDER 7/8, SCORING ON CRANKSHAFT, REPAIR EXCEEDS REPLACEMENT.

Note: Please attach clear picture(s) to the PQC DCM Case showing the point of failure for TAC review
Except if replacing when the unit is non-serviceable.

Note: Engines currently on restriction/exchange do not require "point of failure" jpg picture(s).

Q7: Is the failed assembly OEM or GM Remanufactured

Q8: Is the vehicle modified with any non-production accessories? No Yes

If No - Continue

If Yes- Describe

Q9: Are you requesting replacement of a 2010-2013 2.4 Liter engine (RPO LAF, LEA) for excessive oil consumption? No Yes
If No - Continue
If Yes - Refer to the latest version of bulletin 13-06-01-003

Q10: List all current and history DTCs:

P0521 P06DD

Q11: Does the engine have piston or valve debris in any of the cylinders? No Yes

If No - Continue

If Yes - Refer dealer to latest version of bulletin 00-06-01-026 for possible intake manifold Replacement

Q12: Has the calibration verification been completed? No Yes

Please refer to latest version of bulletin 09-06-04-026 to determine if the calibration verification is required.

Please Complete the following PQC Engine Cost Comparison Worksheet

Note: The Failed unit serial number is required when the claim is submitted

(Bulletin 06-00-89- 031 advises how to find the engine serial number location)

PQC Engine Cost Comparison Worksheet

Components required to REPAIR > \$150 (Warranty Cost + Warranty Markup)

Part#	Part Name	Part Cost
12674745	CRANKSHAFT	\$ 576.18

Total Parts Over \$150.00 for Repair \$ 576.18

Common Parts for Both Repair/Replace

Part#	Part Name	Part Cost
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Common Parts Total \$ 0.00

Summarized Parts Less Than \$150.00 for Repair \$ 3,916.09

Total Part Cost for Repair \$ 4,892.27

Labor Op Code for Repair 4066750

Labor hours for Repair 31.2

OLH for Repair 5.0

Labor Rate \$ 123.49

Labor Cost \$ 3,852.89

OLH Cost \$ 617.45

Total Repair Cost \$ 8,962.61

Components required to Replace > \$150 (Warranty Cost + Warranty Markup)

Part#	Part Name	Part Cost
12690558	ENGINE	\$ 5,202.17

Total Parts over \$150.00 for Replace \$ 5,202.17

Summarized Parts Less Than \$150.00 for Replace \$ 236.61

Total Parts Cost For Replace \$ 5,518.78

Labor Op Code for Replace 4067490

Labor Hours for Replace 18.6

OLH for Replace

Labor Rate \$ 123.49

Labor Cost for Replace \$ 2,296.91

OLH Cost for Replace \$ 0.00

Total Labor for Replace \$ 2,296.91

Total Repair Cost \$ 8,962.61

Total Replace Cost \$ 7,815.69

Save a copy

Clear Form

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