

Plate AB CAT
Description Cat 3176 C12 9WK00275
VIN
Odometer 1

Invoice Date 9/15/2026 1:26 PM
Appointment 8/10/2026 7:00 AM
Promised 9/11/2026 9:00 AM

Service Advisor BB2203
Technician PR2509

Concern

ISSUES / CONCERNS / INSTRUCTIONS. -
= CUSTOMER REQUESTS DYNO CONDITION CHECK. CONTACT IS RYON.
= CUSTOMER APPROVED TURBO MOUNTING GASKET REPLACEMENT. (AUG 26)(BILL)

Service

CA002- Computer Hook-Up -Eng Hrs @ Aug 20/2026 = 487
Electronic Computer Hook-Up. Check for Fault Codes. Perform Cylinder Cut Out Test. = UNIT ARRIVED WITH ACTIVE
DIAGNOSTIC CODES FOR TRANSMISSION OIL TEMPERATURE & PRESSURE VOLTAGE HIGH (177-3, 127-3)

Labor
Technician: PR2509 / Service Advisor: BB2203
Sub \$215.00

DS200- Stationary Dyno

Complete Hook-Up of ALL Available Temp and Pressure Sensor(s). = HOOK UP TO DYNO & FOUND CONTAMINATION IN
COOLING SYSTEM. REMOVED & CUT OPEN OIL FILTER & LOOKS OK. RUN CONDITION CHECK (OK). PERFORM POWER
CHECK & FOUND TURBO MOUNTING GASKET IS BLOWN. WARM UP ENGINE & PERFORM POWER CHECK. NO EXHAUST
OR COOLANT LEAKS. DRAIN WATER FROM ENG BLOCK, EXHAUST MANIFOLD, HEAT EXCHANGER & TURBO. TOP UP
COOLING SYSTEM FOR TRANSPORT. UNHOOK FROM DYNO & RE-INSTALL CUSTOMER FLYWHEEL. ENGINE IS CRANK
SHAFT RATED @ 600/1370. DYNO RESULTS 606/1450.

Labor
Technician: PR2509 / Service Advisor: BB2203
DIESEL FUEL - DIESEL FUEL
Technician: PR2509 / Service Advisor: BB2203
CAT1R1808 - FILTER, OIL
Technician: PR2509 / Service Advisor: BB2203
121-A / N268-013BR - FITTING BRASS
Technician: PR2509 / Service Advisor: BB2203
N0304-C-06 - CAP, STEEL, JIC
Technician: PR2509 / Service Advisor: BB2203
Sub \$4,266.28

CA705- Turbo (RE&RE)

Remove Intake Piping. Remove Exhaust Clamp, Remove Oil Pressure and Drain Lines. Remove Turbo. Install Turbo. Line Up Intake
and Exhaust Housing. Use NEW Gaskets, Seal, Studs & Nuts. Torque Clamps. Reinstall Intake Piping and Exhaust Piping. = RE &
RE TURBO & REPLACE BLOWN TURBO MOUNT GASKET.

Labor
Technician: PR2509 / Service Advisor: BB2203
CAT3E8017 - *LOCKNUT (M10X1.5-MM-THD)
4 Unit
\$16.44 / Unit
\$520.50 *G
\$65.76 G

Technician: PR2509 / Service Advisor: BB2203	2 Unit	\$1.64 / Unit	\$3.28 G
CAT3K0360 - O-RING			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$8.46 / Unit	\$8.46 G
CAT114-2687 / 9M4849 - *O RING			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$1.97 / Unit	\$1.97 G
CAT1S4810 - *TURBO DRAIN GASKET			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$2.20 / Unit	\$2.20 G
CAT1S6595 - *TURBO PRESSURE GASKET			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$7.94 / Unit	\$7.94 G
CAT7M7273 - GASKET			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$28.82 / Unit	\$28.82 G
CAT110-5141 - GASKET			
Technician: PR2509 / Service Advisor: BB2203	2 Unit	\$31.38 / Unit	\$62.76 G
CAT6V3917 - SEAL			
Technician: PR2509 / Service Advisor: BB2203			
		Sub	\$701.69

CA200- Engine, Cat RESEAL HEAT EXCHANGER AND NEW COOLANT HOSES
= INSTALL NEW CAP ON HEAT EXCHANGER AS WELL AS NEW COOLANT HOSES, \$ LOWER TURBO HOSE REPLACE 2
O-RINGS & GASKET ON HEAT EXCHANGER OUT PIPE. PRESSURIZED COOLING SYSTEM & NO LEAKS FOUND.

Labor			\$780.75 *G
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$15.93 / Unit	\$15.93 G
CAT6F4718 - SEAL			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$18.51 / Unit	\$18.51 G
CAT7J8956 - SEAL			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$312.06 / Unit	\$312.06 G
CAT128-0412 - BONNECT			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$145.64 / Unit	\$145.64 G
CAT101-1632 - HOSE			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$130.01 / Unit	\$130.01 G
CAT101-1633 - HOSE			
Technician: PR2509 / Service Advisor: BB2203	5 Unit	\$4.21 / Unit	\$21.05 G
57232-2" - RAD HOSE HI-MILLER			
Technician: PR2509 / Service Advisor: BB2203	13 Unit	\$5.18 / Unit	\$67.34 G
57216-1" - RAD HOSE HI-MILLER			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$7.08 / Unit	\$7.08 G
CAT5K5959 / 6L1651 - ORING			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$1.72 / Unit	\$1.72 G
HS24 / N64-24 - CLAMP			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$19.95 / Unit	\$19.95 G
CAT4P3871 - GASKET			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$28.59 / Unit	\$28.59 G
CAT109-2332 - O RING			
Technician: PR2509 / Service Advisor: BB2203	1 Unit	\$27.80 / Unit	\$27.80 G
BD1312 / 892.150016 - PAINT. AEROSOL CAT YELLOW			
Technician: PR2509 / Service Advisor: BB2203			
		Sub	\$1,576.43

Shop Supplies			
Shop Supplies used for the purpose of working on a Unit			
KIM54015 - KIM TOWELS	1 Unit	\$0.00 / Unit	\$0.00 G
Technician: PR2509 / Service Advisor: BB2203			
BRAKECLEAN-BULK - BRAKECLEAN, BULK, PARTS	2 Unit	\$0.00 / Unit	\$0.00 G
CLEANER			
Technician: PR2509 / Service Advisor: BB2203			
MMM07447 - 6X9 RED SCOTCH BRITE PADS	1 Unit	\$0.00 / Unit	\$0.00 G
Technician: PR2509 / Service Advisor: BB2203			
NTN38671 - SANDING DISC 36GRIT	5 Unit	\$0.00 / Unit	\$0.00 G
Technician: PR2509 / Service Advisor: BB2203			
CATEC-1/PREGD3000-3.78 - ANTIFREEZE, HD DIESEL	7 Unit	\$16.99 / Unit	\$118.93 E2G
EXT LIFE, 50/50 PREMIX- ASK TECH HOW MANY JUGS			
WERE USED and/or IF TOP UP WAS REQUIRED			
Technician: PR2509 / Service Advisor: BB2203			