

PRODUCT BULLETIN

REVIVA®

Caterpillar® C10/C12 Diesel Engines



Sample image

BASIC LONG BLOCK INCLUDES:

- Block
- Camshaft
- Connecting Rods
- Crankshaft
- Cylinder Head
- Front Housing
- Lifter Group
- New Piston Kits and Bearings

WARRANTY COVERAGE

On-Road Long Block configurations:
1 year/unlimited mileage.

Off-Road all configurations: 1 year/2,000 hours.

Motorhome/RV Applications: 1 year parts only
(No labor or diagnostic reimbursement)

Some restrictions apply; see limited warranty details or call for more information.

CORE RETURN CRITERIA

- If there are visual holes or cracks in the block there will be a 50% core charge back.
- Core charges are refunded within 48-hours after Reviva receives your core.
- Crank must rotate

**** Round-trip freight prepaid within the Continental US****

REVIVA PROCESSES

Reviva utilizes state of the art machines and machining methods to ensure quality. All components are magnafluxed, inspected and machined to OEM specifications.

Blocks are magnafluxed, upper & lower counter bores are repaired as needed, the deck is resurfaced and the align bore is honed to OEM specifications.

Cylinder heads are magnafluxed, pressure tested, and new valve guides and new valves are installed in every head and valve seats are machined to OEM specs then vacuum tested to ensure quality.

Crankshafts are magnafluxed, straightened if needed and polished or ground undersized.

Camshafts are magnafluxed, straightened if needed and polished.

Connecting rods are magnafluxed new rod bushing installed and machined to OEM specification.

All Reviva engines are assembled in the USA.

TO PLACE AN ORDER

Before calling to request price and availability, please gather the following information:

- The original machine serial number
- The original engine serial number
- The original engine AR number

The AR and serial numbers are located on the valve cover.

QUALITY PROCESSES

Every engine is machined using state-of-the-art equipment and assembled using precise and repeatable methods. All engine production follows documented lean manufacturing processes and principles to create consistent quality and dependable outcomes.

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Every Engine Built to its Exact Serial Number

REVIVA.COM



Heavy Duty Engine Core Evaluation

SECTION I: CUSTOMER INFORMATION

User/Installer _____ Date _____

Dealer/Distributor Contact _____ Phone #() _____

Engine Part Number _____ Serial Number _____

SECTION II: NON TYPE FOR TYPE OR JUNKYARD CORE DEDUCTION

If returning a core of a type different than the engine being purchased (ie: different displacement or horsepower rating), junkyard or disassembled core that cannot be remanufactured, the deduction will be up to a full core deposit.

\$

SECTION III: CORE DEDUCTIONS FOR HEAVY DUTY

- If there are visual holes or cracks in the block there will be a 50% core charge back.

The following table represents the deductions for missing or damaged components. Missing miscellaneous fittings will be charged at cost. Oil and coolant must be drained. This list may be generic and subject to change. Please contact Reviva with any specific questions regarding core deductions.

1) ☐ Cracked Block or Visual hole in the block..... 50% core charge back

2) ☐ Original Engine Skid \$100

3) ☐ Failed Crank Rotation \$2,000

**TOTAL EXTERNAL
DEDUCTIONS**
(add lines 1 through 3)

\$

SECTION IV: NET CORE CREDIT

CORE DEPOSIT
(Complete and
Assembled)

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DEDUCTIONS
(Sum of Section
II, III and IV)

=

NET
CORE
CREDIT

SECTION V: AUTHORIZATION

Dealer/Distributor Signature _____ Date _____

Inspector Signature _____ Date _____

Inspector Phone #() _____