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**NOTICE**  
MAINTENANCE OF THE ENGINE COOLANT WITH THE PROPER LEVEL OF SUPPLEMENTAL COOLANT ADDITIVE IS NECESSARY TO PREVENT FOAM, SCALE, FITTING, AND/OR CORROSION. SEE THE MARINE ENGINE OWNER'S MANUAL FOR ADDITIONAL INFORMATION.

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**PERFORMANCE**  
**SER NO: SLT00416**  
**IMO COMPLIANT ENGINE**  
THIS ENGINE CONFORMS TO THE IMO REGULATIONS FOR MARINE DIESEL ENGINES. THIS ENGINE COMPLIES WITH THE NITROGEN OXIDE EMISSION LIMITS OF REGULATION 13 OF ANNEX VI OF MARPOL 73/78.  
178-0482





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ENGINE OIL PRESSURE

VOLTMETER



ENGINE OIL TEMPERATURE

TRANSMISSION OIL TEMPERATURE

TRANSMISSION OIL PRESSURE

JACKET WATER TEMPERATURE



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**SYMBOLS**

- DIAGNOSTIC MAINTENANCE INDICATOR
- MAINTENANCE CLEAR
- CIRCUIT BREAKER (AUTO RESET)
- CIRCUIT BREAKER (MANUAL RESET)

- STOP
- ENGINE RUN
- ENGINE STOP
- ENGINE START

**DIAGNOSTIC CODES**

- 17 BATTERY VOLTAGE BELOW NORMAL
- 45 LOW OIL PRESSURE WARNING
- 51 HIGH COOLANT TEMP. WARNING
- 52 LOW COOLANT LEVEL WARNING
- 54 HIGH INTAKE MAN. PR. TEMP. WARNING
- 55 HIGH FUEL TEMP. WARNING

**CATERPILLAR**

**CAT**  
1R-180





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**NOTICE**  
EMISSION CONTROL INFORMATION  
CATERPILLAR INC.  
3100  
3100  
3100

PRITEK SA10002AT 12AT-03 2.4mm(1/8") 400 BANBROS PATTIN  
PRITEK SA10002AT 12AT-03 2.4mm(1/8") 400 BANBROS PATTIN  
PRITEK SA10002AT 12AT-03 2.4mm(1/8") 400 BANBROS PATTIN





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NO  
DIESEL ENGINE  
M.W. 100  
S.V. 100

CAT  
1R-0749  
Fuel Filter

CAT  
1R-0749  
Fuel Filter





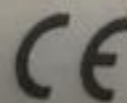
[www.PetroRigs.com](http://www.PetroRigs.com)





EMISSION CONTROL INFORMATION  
CATERPILLAR INC.

YEAR OF ENGINE BUILD	2008
SALES MODEL	C32
ENGINE SERIAL NUMBER	SLT00416
ENGINE FAMILY IDENTIFICATION	032P2300
GL IDENTIFICATION NUMBER	0098



THIS ENGINE CONFORMS TO THE RECREATIONAL CRAFT DIRECTIVE  
25...  
EXHAUST EMISSION APPROVAL FOR PROPULSION ENGINES

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SLT00416

ENGINE MODEL	C32
SERIAL NUMBER	*SLT00416*
<b>CATERPILLAR®</b> <b>CAT®</b>	
ARRANGEMENT NUMBER	318-18464

ALWAYS GIVE ALL NUMBERS)  
MADE IN U.S.A.  
2N-3790 12

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CAT®

CORE AR 239 2351

ENGINE MODEL C-32

SER. NO. RxB 02251

FACTORY INSTALLED  
COMPRESSION BRAKE

MODIFICATION NO.

AR NO. 239 2351 PERF SPEC

OK 5329

MAX  
ALT

M  
FT

OEM NO.

FULL LOAD  
STAT

www.PetroRigs.com

RATED

HP 1075

kw AT RPM

47  
MAX ENG.  
HIGH IDLE  
RPM

MAX

HP 1070

kw AT 2300 RPM

FUEL  
TIMING

AVF RATIO DYNAMIC

121-0170 1

CATERPILLAR





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2300

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AVF RATIO DYNAMIC

121-0170 1

CATERPILLAR





EMISSION CONTROL INFORMATION  
CATERPILLAR INC.

YEAR OF ENGINE BUILD 2008  
SALES MODEL C32  
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SLT00416

ENGINE MODEL	C32
SERIAL NUMBER	*SLT00416*
<b>CATERPILLAR®</b> <b>CAT®</b>	
ARRANGEMENT NUMBER	318-18464

ALWAYS GIVE ALL NUMBERS)  
MADE IN U.S.A.  
2N-3790 12

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NO: 27  
DISEL ENGINE  
MADE IN CHINA

4 70  
W  
V  
LX  
X1000  
MADE IN CHINA

NO: 27  
DISEL ENGINE  
MADE IN CHINA



SERVICE ALERT



### Current Engine Totals

Trip Engine Hours:	12021.80 Hours
Trip Idle Hours:	N/A Hours
Trip Fuel:	999999.99 Liters
Trip Idle Fuel:	N/A Liters
Avg. Fuel Consumption:	119.00 L/Hr
Lifetime Engine Hours:	12021.80 Hours
Lifetime Idle Hours:	N/A Hours
Lifetime Fuel:	N/A Liters
Lifetime Idle Fuel:	N/A Liters
Avg. Fuel Consumption:	N/A L/Hr

Depress → and ← to Clear Trip

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**CATERPILLAR®**



SERVICE ALERT

CAT

### Current Engine Totals

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Trip Idle Hours:	N/A Hours
Trip Fuel:	999999.99 Liters
Trip Idle Fuel:	N/A Liters
Avg. Fuel Consumption:	119.00 L/Hr
Lifetime Engine Hours:	12021.80 Hours
Lifetime Idle Hours:	N/A Hours
Lifetime Fuel:	N/A Liters
Lifetime Idle Fuel:	N/A Liters
Avg. Fuel Consumption:	N/A L/Hr

Depress → and ← to Clear Trip

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142-2244

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RIGHT PANEL  
J107

LEFT PANEL  
J107

RIGHT PANEL  
J107





APPLINE THAINSMISSION

MINIMUM OIL PRESSURE MAINTAINING

NO. 1

NO. 2

2.4

MPA

2.72

CUSTOMER NO.

9A22209

SERIAL NO.

OR PAWLEY CRACKER OIL LEVEL

OR WHEN BOAT IS DOCKED

SEALS WITH WATER PUMP GREASE TO

OR AT THE END OF THE CABLE USING IF APPROPRIATE

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**CAT**®

MARINE POWER

267-1359

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**CAT**

MARINE POWER



WIG-0519-000-50

MODEL

NO

AV

PL

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## Current Engine Totals

Trip Engine Hours:	3524.75 Hours
Trip idle Hours:	N/A Hours
Trip Fuel:	194592.50 Liters
Trip Idle Fuel:	N/A Liters
Avg. Fuel Consumption:	55.00 L/Hr
Lifetime Engine Hours:	N/A Hours
LifeTime Idle Hours:	N/A Hours
Lifetime Fuel:	N/A Liters
Lifetime Idle Fuel:	N/A Liters
Avg. Fuel Consumption:	N/A L/Hr

Depress → and ← to Clear Trip