

ENGINE TEST [6NB01855]

JUNE 23, 2025

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Notice: TMI is moving location November 2025. If you link to TMI your link may break. Notify Shane Gilles with your current URL so we can advise of a new URL.

Sales Model: 3408

TMI Load Date: 20Nov1998

Built Date: 19Nov1998

Shipped Date: 30Nov1998

Plant: Lafayette

Tested Date: 20Nov1998

Tested: B

Cell Number: 506

Show entries

Search:

Test Element	Eng Updates	Test Value	Test Spec Value	Measure
Spec Number		2T4591	2T4591	
Arrangement Number		1029398	1029398	
CORR FL PWR		255	255	HP
Speed		1,800	1,800	RPM
CORR FL FUEL RATE		32,073.1	31,818.2	BTU/MIN
CSFC		7,556	7,492	BTU/HP-H
Jacket Water Temp		190	192	F
Inlet Manifold Pressure		13.05	13.63	PSIA
Excess Oxygen		2.3	1.8	%
FL Oil Press		66	65	PSI
High Speed		1,843	1,854	RPM
Diff Fuel Pressure High		0.20	0.22	PSI
Low Idle Speed		899	900	RPM
Low Idle Oil Pressure		36	40	PSI
Fuel Pressure		18		PSIA
Timing BTDC			30.00	DEG

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	Value	Unit
Advertised Power	255	HP
Advertised Speed	1,800	RPM

Caterpillar Confidential: **Green**

Content Owner: Commercial Processes Division

Web Master(s): PSG Web Based Systems Support

Current Date: 6/23/2025, 1:47:38 PM

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