

ENGINE TEST [3ER03184]

OCTOBER 31, 2016

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Sales Model: 3406

Built Date: 07Jul1998

Tested Date: 07Jul1998

Shipped Date: 10Jul1998

Tested: BB

Plant: Mossville

Cell Number: 12

Test Element	Eng Updates	Test Value	Test Spec Value	Measure
Spec Number	2T8113	2T8113	2T8113	
Arrangement Number		1309217	1309217	
Corr Fl Power		495	500	HP
Speed		2,100	2,100	RPM
COR FL FUEL RATE		24.9	25.4	GAL/HR
CSFC		0.356	0.360	LB/HP-HR
Adj Boost		53.8	53.4	IN HG
Fuel Pressure		27	32	PSI
Oil Pressure		55	56	PSI
TQ COR FUEL RATE		20.1	19.7	GAL/HR
TQ CK CSFC		0.348	0.339	LB/HP-HR
TQ CK ADJ BST		41.2	42.0	IN HG
Torq Ck Speed		1,402	1,400	RPM
TQ CK COR TQ		1,533	1,600	LB.FT
Low Idle Speed		752	750	RPM
Low Idle Oil Pressure		29	30	PSI
High Idle Speed		2,262	2,263	RPM
Response Time		3.9	3.7	SEC
FL Static Fuel Setting		0.123	0.123	IN
FT Static Fuel Setting		0.144	0.144	IN
Timing Dim				
FLS (INTRCPT)				
FTS (SLOPE)				
Advertised Power			500	hp
Advertised Speed			2,100	RPM
Advertised Torque				LB.FT
Adjusted Boost (Gas Blending)				HG
Corrected Fuel Rate - Gas (Gas Blending)				BTU/MIN
Corrected Fuel Rate - Diesel (Gas Blending)				GAL/HR
Full Load Fueling (Gas Blending)				MM3/ST
Gas Substitution Ratio (Gas Blending)				%
Corr Full Load Power (Gas Blending)				HP
Full Load Speed (Gas Blending)				RPM
Exhaust Back Pressure				PSI
TQ CK Exhaust Back Pressure				PSI
Ataac Delta Pressure				