

**ENGINE TEST [2WS34830]****AUGUST 11, 2016**For Help Desk Phone Numbers [Click here](#)

Sales Model: 3406

Built Date: 28Sep1999

Tested Date: 04Oct1999

Shipped Date: 05Oct1999

Tested: BB

Plant: Mossville

Cell Number: 14

Test Element	Eng Updates	Test Value	Test Spec Value	Measure
Spec Number	1799895	0K1071	0K1071	
Arrangement Number		1669535	1669535	
Corr FI Power		488 <b>R</b>	491	HP
Speed		1,800	1,800	RPM
COR FL FUEL RATE		24.1 <b>R</b>	24.6	GAL/HR
CSFC		0.350	0.350	LB/HP-HR
Adj Boost		54.5	55.9	IN HG
Fuel Pressure		97	97	PSI
Oil Pressure		61	65	PSI
TQ COR FUEL RATE		18.6 <b>R</b>	18.1	GAL/HR
TQ CK CSFC		0.329	0.319	LB/HP-HR
TQ CK ADJ BST		39.9	41.7	IN HG
Torq Ck Speed		1,200	1,200	RPM
TQ CK COR TQ		1,744 <b>R</b>	1,750	LB.FT
Low Idle Speed		601	600	RPM
Low Idle Oil Pressure		20	23	PSI
High Idle Speed		2,120	2,120	RPM
Response Time				
FL Static Fuel Setting		0.372 <b>R</b>	0.378	IN
FT Static Fuel Setting		0.348 <b>R</b>	0.343	IN
Timing Dim				
Full Load Setting(FLS) Intercept		48 <b>R</b>	4	
Full Torque Setting(FTS) Slope		-62 <b>R</b>	-3	
Advertised Power			475	hp
Advertised Speed			2,100	RPM
Advertised Torque			1,750	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				PSI

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