

ENGINE TEST [FSE00794]

(FSE00794)-ENGINE (BGK00873)-GENERATOR (X4R00262)-
GENSET

Sales Model: C15

Built Date: 29Dec2006

Tested Date: 17Jan2007

Shipped Date: 19Feb2007

Tested: BB

Plant: Mossville

Test Number: 01

Cell Number: 08

Test Element	Eng Updates	Test Value	Test Spec Value	Label
Spec Number		0K7141	0K7141	
Arrangement Number		2864928	2864928	
Corr Fl Power		642 R	642	HP
Speed		1,800	1,800	RPM
COR FL FUEL RATE		31.1 R	31.2	GAL/HR
CSFC		0.343	0.342	LB/HP-HR
Adj Boost		68.4	63.7	IN HG
Fuel Pressure		94	94	PSI
Oil Pressure		62	62	PSI
TQ COR FUEL RATE		27.9 R	27.6	GAL/HR
TQ CK CSFC		0.327	0.328	LB/HP-HR
TQ CK ADJ BST		63.6	61.0	IN HG
Torq Ck Speed		1,400	1,400	RPM
TQ CK COR TQ		2,264 R	2,264	LB/FT
Low Idle Speed		1,100	1,100	RPM
Low Idle Oil Pressure		56	52	PSI
High Idle Speed		1,944	1,946	RPM
Response Time				
FL Static Fuel Setting		0.326 R	0.324	IN
FT Static Fuel Setting		0.334 R	0.335	IN
Timing Dim				
FLS (Intercept)		3 R	19	
FTS (Slope)		11 R	-12	
Advertised Power			619	hp
Advertised Speed			1,800	RPM
Advertised Torque				LB/FT