

## BES Racing Engines

27545 State Rte 1  
 Guilford, IN 47022  
 USA  
 (812) 576-2371

"Pressures and Efficiencies" from test 571 LARRY JONES20.sfd

### Test Information:

File name: 571 LARRY JONES20.sfd (BES.cfa)  
 Data page: Pressures and Efficiencies - 16 lines total  
 Tested on:

### Test Description:

1200 dominator  
 TIMING 34  
 LASH .016  
 7 QTS AMSOIL BREAK IN OIL  
 CAR HEADERS WITH MUFFLERS

EngSpd RPM	Oil_P 0-150p	Man_P InHg	BoostP psig	SpcPwr HP/CID	SpcTrq TQ/CID	MecEff %	BMEP psi	Batt_V vdc
4,500**	77.4	-1.2	-0.6	1.09	1.27	82.2	187.5	14.8
4,600	77.2	-1.1	-0.5	1.10	1.25	81.7	185.1	14.8
4,700	77.1	-1.1	-0.5	1.11	1.24	81.2	184.1	14.8
4,800	77.1	-1.1	-0.5	1.13	1.24	80.7	182.9	14.8
4,900	77.0	-1.1	-0.5	1.15	1.23	80.2	181.8	14.8
5,000	76.8	-1.1	-0.5	1.16	1.22	79.7	180.4	14.8
5,100	76.3	-1.1	-0.6	1.17	1.21	79.1	178.6	14.8
5,200	75.7	-1.1	-0.6	1.18	1.19	78.4	176.0	14.8
5,300	75.1	-1.2	-0.6	1.18	1.17	77.6	173.4	14.8
5,400	74.5	-1.2	-0.6	1.19	1.16	76.9	170.8	14.8
5,500	73.8	-1.2	-0.6	1.19	1.14	76.1	168.2	14.8
5,600	73.1	-1.3	-0.6	1.19	1.12	75.3	165.5	14.8
5,700	72.3	-1.3	-0.6	1.20	1.10	74.5	163.0	14.8
5,800	71.4	-1.3	-0.7	1.20	1.09	73.7	160.7	14.8
5,900	70.2	-1.4	-0.7	1.20	1.07	72.8	157.5	14.8
6,000**	69.0	-1.5	-0.7	1.19	1.05	71.9	154.3	14.8
<b>Avg**</b> <b>5,250</b>	<b>74.6</b>	<b>-1.2</b>	<b>-0.6</b>	<b>1.16</b>	<b>1.17</b>	<b>77.6</b>	<b>173.1</b>	<b>14.8</b>