

Engine Basic Report



INLAND KENWORTH

A member of The Inland Group

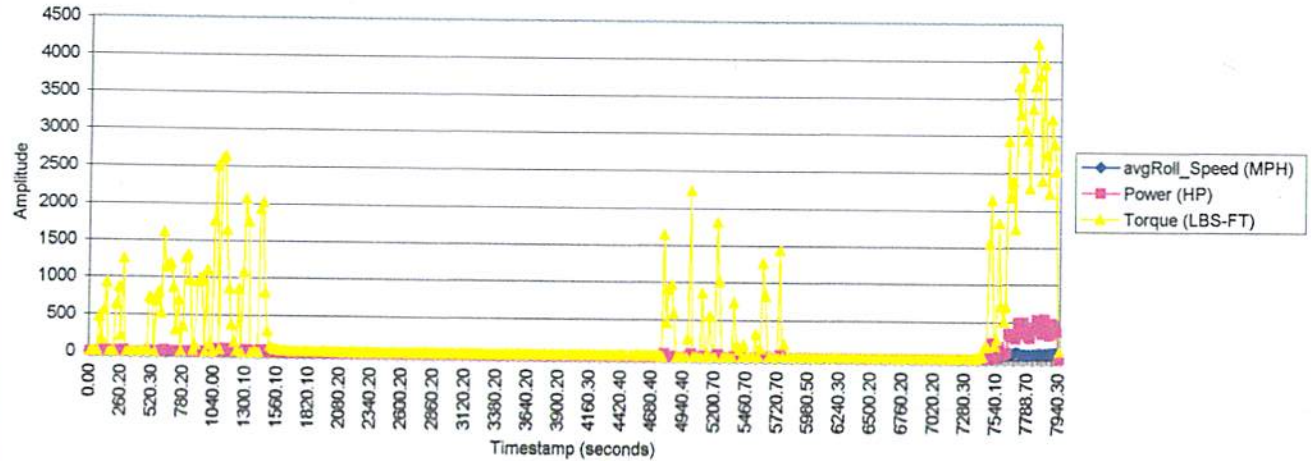
Inland Kenworth
1021 n.59th ave.
phoenix az 85043
USA
602-258-7791



Customer Name: ARROW TRUCK SALES
Customer Address: 2201 W BUCKEYE RD
Customer City /State/Zip: PHOENIX AZ 85009
Customer Phone:
Customer Mobile Phone
Customer Contact:

Engine ID No: 79066684
Engine Make: CUMMINS
Engine Model: ISX
Other Engine info:
W.O. No.: AZ32840
Dyno Operator: 41

Vehicle Serial Number: 386119
Vehicle Make: VOLVO
Vehicle Model:
Vehicle Plate Number:
Mileage: 553141
Year: 2005
Color:
Other Vehicle Info



Pre Test Comments:

Post Test Comments:

Abs Scale	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)	(x 1)
Average Units	(seconds)	(MPH)	25 (HP)	348 (LBS-FT)	(RPM)	(psi)	(Deg F.)	(psi)	(psig)	(psig)	(psig)	(H2o)
Channel Name	Timestamp	avgRoll_Speed	Power	Torque	avgEngine_Speed	e_Boost_Press	e_Eng_Coolant_Temp	e_Eng_Oil_Press	P_One	P_Five	Crankcase_Psi	
1	0.00	0	0	5	601	0	183	23	0	0	-0.62	
2	20.00	0	0	5	599	0	183	23	0	0	-1.15	
3	40.00	3	0	9	739	1	183	32	0	0	0.01	
4	60.10	1	0	7	716	1	182	36	0	0	-0.23	
5	80.10	5	4	478	1407	7	182	39	0	0	2.91	
6	100.10	5	1	171	773	2	183	28	0	0	2.79	
7	120.10	6	7	558	1490	10	184	41	0	0	2.57	
8	140.10	6	11	929	1678	10	186	43	0	0	4.20	
9	160.20	0	0	3	590	0	188	21	0	0	-0.76	
10	180.20	0	0	5	593	0	188	21	0	0	-0.84	
11	200.20	0	0	5	590	0	189	21	0	0	-0.78	

Abs Scale Average Units Channel Name	(x 1) (seconds) Timestamp	(x 1) (MPH) avgRoll_Speed	(x 1) 25 (HP) Power	(x 1) 348 (LBS-FT) Torque	(x 1) (RPM) avgEngine_Speed	(x 1) (psi) e_Boost_Press	(x 1) (Deg F.) e_Eng_Coolant_Te mp	(x 1) (psi) e_Eng_Oil_Press	(x 1) (psig) P_One	(x 1) (psig) P_Five	(x 1) (H2o) Crankcase_Psi
362	7220.30	0	0	3	139	0	200	0	0	0	1.44
363	7240.30	0	0	3	139	0	200	0	0	0	1.10
364	7260.30	0	0	4	139	0	200	0	0	0	1.07
365	7280.30	0	0	5	139	0	200	0	0	0	0.89
366	7300.30	0	0	3	139	0	200	0	0	0	1.30
367	7320.30	0	0	1	139	0	208	0	0	0	1.30
368	7340.30	0	0	6	1352	3	188	39	0	0	1.92
369	7360.30	3	0	14	820	0	191	30	0	0	2.02
370	7380.30	4	0	21	1052	3	192	36	0	0	2.53
371	7400.20	4	0	29	1079	3	193	36	0	0	3.01
372	7420.20	5	0	42	1601	6	194	40	0	0	4.04
373	7440.20	17	6	163	1569	12	197	40	0	0	6.18
374	7460.20	28	11	166	1418	12	200	39	0	0	6.21
375	7480.20	42	129	1552	1448	17	203	38	0	0	7.13
376	7500.10	50	211	2137	1236	19	210	36	0	0	6.97
377	7520.10	37	14	183	1270	8	202	37	0	0	3.72
378	7540.10	52	27	271	1254	11	200	36	0	0	4.45
379	7560.10	52	162	1832	1243	16	204	36	0	0	6.44
380	7580.10	55	78	708	1272	13	212	36	0	0	5.19
381	7600.10	70	64	515	1531	12	198	38	0	0	4.30
382	7620.20	68	92	715	1504	14	204	38	0	0	5.29
383	7640.20	70	344	2940	1581	31	212	38	0	0	15.07
384	7660.20	81	305	2180	1753	28	205	38	0	0	13.41
385	7680.20	84	333	2399	1759	29	213	38	0	0	12.16
386	7700.20	102	285	1753	2054	24	207	39	0	0	11.29
387	7720.30	95	488	3662	1851	28	210	38	0	0	11.49
388	7740.30	74	410	3284	1636	29	211	37	0	0	12.17
389	7760.30	73	495	3923	1560	29	206	37	0	0	12.69
390	7780.40	61	353	3094	1335	28	209	35	0	0	10.67
391	7788.70	62	325	2944	1423	27	216	36	0	0	11.31
392	7800.30	65	296	2304	1492	28	213	37	0	0	10.82
393	7819.90	70	391	3372	1558	28	207	36	0	0	11.68
394	7820.40	70	432	3671	1553	28	207	36	0	0	11.27
395	7840.40	75	528	4235	1609	28	206	36	0	0	12.52
396	7844.90	75	484	3808	1671	29	209	36	0	0	12.30
397	7860.40	74	348	2406	1598	28	215	36	0	0	11.62
398	7875.90	79	534	3966	1731	28	210	37	0	0	12.54
399	7880.30	78	359	2752	1772	28	208	37	0	0	12.57
400	7897.40	84	330	2233	1840	27	205	37	0	0	12.88
401	7900.30	84	476	3226	1782	27	205	37	0	0	12.51
402	7916.10	90	451	2887	1875	28	213	37	0	0	12.76
403	7920.30	90	388	2528	1941	26	216	38	0	0	12.70
404	7940.30	41	7	111	728	1	207	14	0	0	2.03