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Test Info

WO #	212047	Date	SEPT 28/2023
Customer	GB TRUCK AND DIESEL	Unit #	02
Make/Model	KENWORTH/T800	VIN	DJ963582
Engine Model	ISX 15 CM2250 525HP	Engine SN	79568568
CPL	3606	Mileage	1093972KM
Operator	CLINT		

Notes

DYNO FOR ENGINE BREAK-IN AND FINAL PULL.

Test Summary

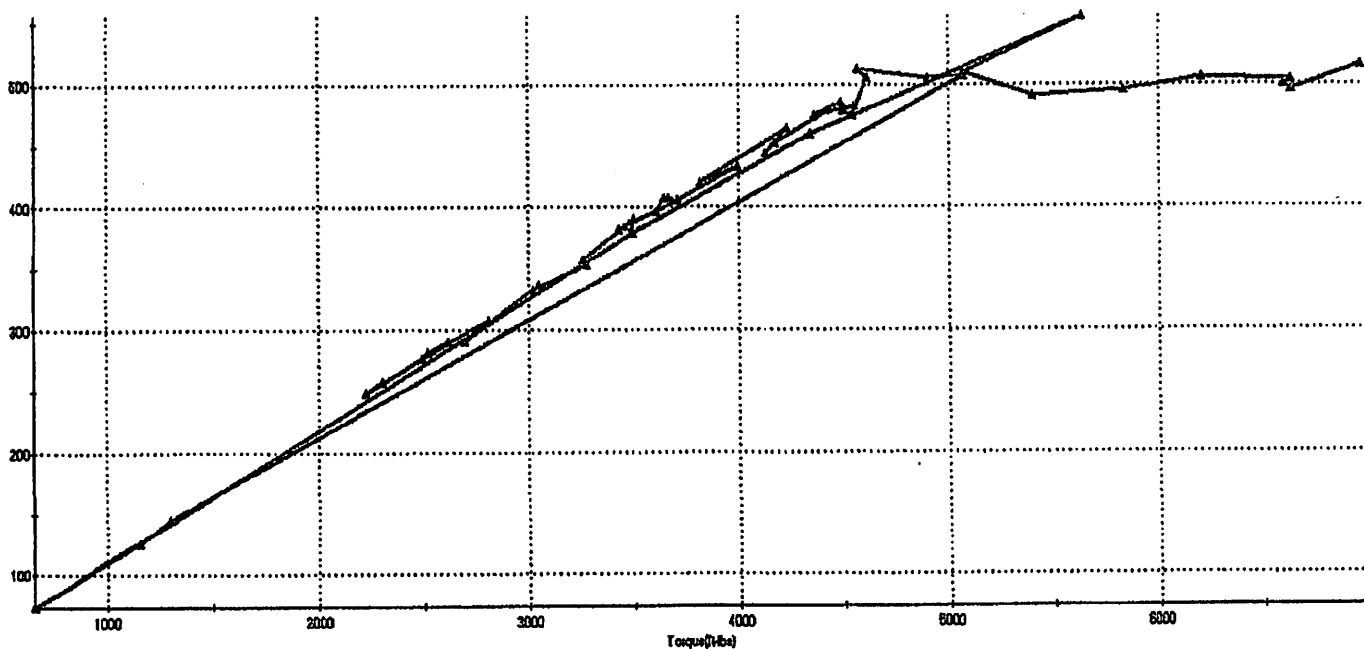
Peak Power	555 Hp	Peak Torque	6960 ft-lbs	Peak CC Press	7 In H2O
Engine Speed at peak Power	1860 RPM	Peak E Boost P	33.4 PSI	Average CC Press	5 In H2O

Test Data

Time	Engine Speed(RPM)	Power(Hp)	SlipCorrPwr(Hp)	E Engine Load(%)	CC Press(In H2O)	E Boost P(PSI)	E Oil P(PSI)	E Coolant T(°F)	E Oil T(°F)
15:10:18	2030	259	260	43	5	21.8	45	185	223
15:10:27	2030	250	252	42	5	21.5	45	189	224
15:11:16	2020	291	289	53	7	24.4	45	210	228
15:11:19	2025	282	282	55	6	24.7	45	210	228
15:11:30	2028	278	276	53	7	23.5	45	207	229
15:12:13	2010	308	312	49	6	23.8	44	201	229
15:12:19	2034	292	294	48	6	23.8	45	205	230
15:13:08	2009	337	339	51	6	23.2	44	194	230
15:13:11	2021	333	331	52	5	23.8	44	194	230
15:14:11	2011	354	359	55	6	24.1	43	198	229
15:14:13	2020	358	360	55	7	24.4	43	199	229
15:15:05	2016	391	396	57	6	24.4	43	199	229
15:15:07	2018	383	388	57	6	24.7	43	199	229
15:15:09	2021	382	382	57	7	24.9	43	201	229
15:16:00	2013	406	406	60	6	25.2	42	205	231
15:16:12	2020	408	414	67	7	26.4	42	214	234
15:16:13	2026	408	412	67	6	26.1	42	214	234
15:16:26	2037	397	392	68	5	25.8	42	208	234
15:16:51	2013	433	433	62	5	26.1	42	205	232
15:17:15	2025	420	423	70	5	26.1	42	210	235
15:17:53	2024	464	474	68	5	26.7	42	205	234
15:18:07	2002	444	446	73	5	27.3	42	216	237
15:18:12	1990	453	448	73	5	27.6	42	214	237
15:19:27	1990	485	492	69	6	27.8	42	208	236
15:19:29	1987	475	485	73	6	28.4	42	210	236
15:19:39	1926	483	490	75	5	28.7	41	216	238
15:19:42	1933	479	502	76	4	28.7	41	216	238
15:19:44	1935	475	479	75	5	28.4	41	214	238

15:21:25	2012	505	501	71	6	27.8	42	207	236
15:21:26	2014	512	510	71	5	27.8	42	208	237
15:21:34	1896	505	521	77	5	29.3	41	216	239
15:21:46	1827	507	519	80	5	30.2	40	214	239
15:26:08	2037	146	146	38	4	20.6	42	210	239
15:26:10	2045	125	125	37	4	20.3	42	212	239
15:26:26	2047	74	74	33	3	18.3	43	203	237
15:27:20	2000	379	381	68	7	24.4	42	212	235
15:27:40	1954	459	467	75	5	26.7	42	203	232
15:27:51	1860	555	571	78	6	29	41	203	232
15:28:14	1796	510	524	80	4	29.9	41	214	235
15:28:36	1705	490	504	81	4	30.7	39	208	235
15:28:59	1587	495	519	83	4	31.6	38	207	235
15:29:21	1499	505	522	87	5	33.1	37	207	235
15:29:34	1404	503	511	90	5	33.4	36	208	235
15:29:35	1401	499	511	90	4	33.1	36	208	235
15:29:45	1402	495	510	90	4	33.1	37	208	235
15:29:47	1377	515	543	91	5	33.1	37	208	235

Horsepower



Power(hp) Manual