

PowerSpec - Sudden Deceleration Data Report

Report Date: 3/21/2012 3:48:09 PM

Engine Type	ISX 2010	ECM Code	CL10114.03	Last Tool Used	Insite
Engine Serial Number	79472126	Software Phase	7.60.0.8	Customer Name	Customer Name**
Unit Number	0000000000	ECM Runtime hh:mm:ss	1447:20:54	PowerSpec Version	4.3.0.15

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Occurrence Date	N/A	Total ECM Run Time @ Occurrence (HH:MM:SS)	1446:57:27
Air Temp @ Occurrence (°F)	269	Occurrence Distance (miles)	26684.6

Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-59	5	828	42.2	34.9	-	On	-	-
-58	5	1076	20.3	35.4	-	On	-	-
-57	5	964	27.3	35.3	-	On	-	-
-56	6	724	74.6	43.2	-	On	-	-
-55	8	912	60.9	48.6	-	On	-	-
-54	9	1058	35.9	43.2	-	On	-	-
-53	11	1255	45.3	54.7	-	On	-	-
-52	12	880	0.0	0.0	-	On	-	-
-51	12	1077	34.0	41.7	-	On	-	-
-50	13	925	42.6	42.8	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-49	14	972	64.5	53.3	-	On	-	-
-48	16	1049	32.4	40.9	-	On	-	-
-47	17	1116	23.4	38.8	-	-	-	-
-46	18	1169	26.6	42.6	-	-	-	-
-45	18	1235	31.3	46.9	-	-	-	-
-44	20	1318	42.2	55.4	-	-	-	-
-43	21	1413	39.1	55.8	-	-	-	-
-42	22	1508	50.8	64.0	-	-	-	-
-41	24	1596	31.3	54.7	-	-	-	-
-40	24	894	0.0	0.0	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-39	25	1230	14.5	37.0	-	On	-	-
-38	26	1239	35.9	49.6	-	On	-	-
-37	27	1295	43.0	55.1	-	On	-	-
-36	29	1345	15.2	41.0	-	On	-	-
-35	29	1365	8.2	37.4	-	On	-	-
-34	30	1399	2.7	35.4	-	On	-	-
-33	30	1417	0.0	23.0	-	On	-	-
-32	31	1435	0.0	20.8	-	On	-	-
-31	31	1448	0.0	16.1	-	On	-	-
-30	31	1468	0.0	16.6	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-29	32	1487	0.0	18.9	-	On	-	-
-28	32	1506	0.0	16.1	-	On	-	-
-27	33	1523	0.0	10.7	-	On	-	-
-26	33	1281	0.0	0.0	-	On	-	-
-25	34	692	7.0	0.0	-	On	-	-

-24	28	704	0.0	0.0	On	On	-	-
-23	17	672	3.9	0.0	On	On	-	-
-22	8	688	7.8	0.0	On	On	-	-
-21	1	684	10.5	0.0	On	On	-	-
-20	0	693	10.5	0.0	On	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-19	0	704	7.8	0.0	On	On	-	-
-18	0	702	7.8	0.0	-	On	-	-
-17	1	1187	43.8	52.2	-	On	-	-
-16	2	1264	3.1	33.5	-	On	-	-
-15	4	962	73.0	56.0	-	On	-	-
-14	7	1028	66.0	57.5	-	On	-	-
-13	11	1424	74.2	75.1	-	-	-	-
-12	14	1239	0.0	0.6	-	On	-	-
-11	14	1490	55.1	94.1	-	On	-	-
-10	16	1366	80.5	98.9	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-9	18	1397	100.0	100.0	-	On	-	-
-8	23	1618	99.6	98.2	-	On	-	-
-7	25	1162	0.0	0.0	-	On	-	-
-6	26	1498	39.5	58.3	-	On	-	-
-5	28	1325	100.0	99.9	-	On	-	-
-4	30	1438	100.0	100.0	-	On	-	-
-3	32	1537	82.4	80.4	-	On	-	-
-2	33	1572	38.3	50.5	-	On	-	-
-1	33	783	0.0	0.0	-	On	-	-
0	28	695	0.0	0.0	On	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
1	18	710	0.0	0.0	On	On	-	-
2	8	679	6.3	0.0	On	On	-	-
3	1	687	10.5	0.0	On	On	-	-
4	0	695	12.1	0.0	On	On	-	-
5	0	699	11.3	0.0	On	On	-	-
6	0	695	14.5	0.0	On	On	-	-
7	0	697	12.9	0.0	-	On	-	-
8	0	1493	45.7	60.5	-	On	-	-
9	2	927	98.4	67.9	-	On	-	-
10	6	866	100.0	68.8	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
11	9	1187	87.1	90.5	-	On	-	-
12	13	1660	89.8	84.7	-	On	-	-
13	15	1158	0.0	0.0	-	On	-	-
14	16	683	2.0	0.0	-	On	-	-
15	16	1013	45.7	46.4	-	On	-	-

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Occurrence Date	N/A	Total ECM Run Time @ Occurrence (HH:MM:SS)	1446:57:54
Air Temp @ Occurrence (°F)	269	Occurrence Distance (miles)	26684.7

Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-59	31	1435	0.0	20.8	-	On	-	-

-58	31	1448	0.0	16.1	-	On	-	-
-57	31	1468	0.0	16.6	-	On	-	-
-56	32	1487	0.0	18.9	-	On	-	-
-55	32	1506	0.0	16.1	-	On	-	-
-54	33	1523	0.0	10.7	-	On	-	-
-53	33	1281	0.0	0.0	-	On	-	-
-52	34	692	7.0	0.0	-	On	-	-
-51	28	704	0.0	0.0	On	On	-	-
-50	17	672	3.9	0.0	On	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-49	8	688	7.8	0.0	On	On	-	-
-48	1	684	10.5	0.0	On	On	-	-
-47	0	693	10.5	0.0	On	On	-	-
-46	0	704	7.8	0.0	On	On	-	-
-45	0	702	7.8	0.0	-	On	-	-
-44	1	1187	43.8	52.2	-	On	-	-
-43	2	1264	3.1	33.5	-	On	-	-
-42	4	962	73.0	56.0	-	On	-	-
-41	7	1028	66.0	57.5	-	On	-	-
-40	11	1424	74.2	75.1	-	-	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-39	14	1239	0.0	0.6	-	On	-	-
-38	14	1490	55.1	94.1	-	On	-	-
-37	16	1366	80.5	98.9	-	On	-	-
-36	18	1397	100.0	100.0	-	On	-	-
-35	23	1618	99.6	98.2	-	On	-	-
-34	25	1162	0.0	0.0	-	On	-	-
-33	26	1498	39.5	58.3	-	On	-	-
-32	28	1325	100.0	99.9	-	On	-	-
-31	30	1438	100.0	100.0	-	On	-	-
-30	32	1537	82.4	80.4	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-29	33	1572	38.3	50.5	-	On	-	-
-28	33	783	0.0	0.0	-	On	-	-
-27	28	695	0.0	0.0	On	On	-	-
-26	18	710	0.0	0.0	On	On	-	-
-25	8	679	6.3	0.0	On	On	-	-
-24	1	687	10.5	0.0	On	On	-	-
-23	0	695	12.1	0.0	On	On	-	-
-22	0	699	11.3	0.0	On	On	-	-
-21	0	695	14.5	0.0	On	On	-	-
-20	0	697	12.9	0.0	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-19	0	1493	45.7	60.5	-	On	-	-
-18	2	927	98.4	67.9	-	On	-	-
-17	6	866	100.0	68.8	-	On	-	-
-16	9	1187	87.1	90.5	-	On	-	-
-15	13	1660	89.8	84.7	-	On	-	-
-14	15	1158	0.0	0.0	-	On	-	-
-13	16	683	2.0	0.0	-	On	-	-
-12	16	1013	45.7	46.4	-	On	-	-
-11	17	1189	75.4	99.9	-	On	-	-
-10	20	1365	100.0	100.0	-	On	-	-

Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-9	23	1570	93.0	86.1	-	On	-	-
-8	26	1733	60.9	71.2	-	On	-	-
-7	27	1797	23.4	54.8	-	On	-	-
-6	27	894	0.0	0.0	-	On	-	-
-5	28	1366	41.8	55.3	-	On	-	-
-4	29	1385	49.6	61.3	-	On	-	-
-3	31	1451	43.4	58.6	-	On	-	-
-2	31	1100	0.0	0.0	-	On	-	-
-1	32	695	0.0	0.0	-	On	-	-
0	30	685	0.0	0.0	On	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
1	21	665	7.4	0.0	On	On	-	-
2	10	670	8.6	0.0	On	On	-	-
3	2	696	7.4	0.0	On	On	-	-
4	0	693	9.8	0.0	On	On	-	-
5	0	700	9.0	0.0	On	On	-	-
6	0	701	7.0	0.0	On	On	-	-
7	0	700	6.3	0.0	-	On	-	-
8	1	702	10.5	19.9	-	On	-	-
9	2	760	39.1	37.4	-	On	-	-
10	3	1411	75.0	78.5	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
11	7	1015	100.0	75.1	-	On	-	-
12	13	1662	100.0	98.9	-	-	-	-
13	17	1935	0.0	10.2	-	On	-	-
14	19	1058	0.0	0.0	-	On	-	-
15	19	691	0.0	2.9	-	On	-	-

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Occurrence Date	N/A	Total ECM Run Time @ Occurrence (HH:MM:SS)	1446:57:3
Air Temp @ Occurrence (°F)	269	Occurrence Distance (miles)	26684.5

Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-59	0	701	6.6	0.0	On	On	-	-
-58	0	702	7.4	0.0	On	On	-	-
-57	0	701	6.6	0.0	On	On	-	-
-56	0	702	7.8	0.0	On	On	-	-
-55	0	699	6.3	0.0	On	On	-	-
-54	0	699	5.9	0.0	On	On	-	-
-53	0	700	6.3	0.0	On	On	-	-
-52	0	702	6.6	0.0	On	On	-	-
-51	0	699	7.0	0.0	On	On	-	-
-50	0	699	7.8	0.0	On	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-49	0	698	7.0	0.0	On	On	-	-
-48	0	697	6.6	0.0	On	On	-	-
-47	0	696	8.6	0.0	On	On	-	-
-46	0	700	9.8	0.0	On	On	-	-
-45	0	699	10.5	0.0	On	On	-	-
-44	0	698	10.2	0.0	On	On	-	-

-43	0	722	44.1	39.2	-	On	-	-
-42	0	1753	0.0	44.5	-	On	-	-
-41	0	1390	73.4	85.8	-	On	-	-
-40	2	1208	49.6	59.3	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-39	4	923	23.0	33.6	-	On	-	-
-38	4	908	23.8	32.2	-	On	-	-
-37	4	1183	39.5	50.9	-	On	-	-
-36	5	961	57.8	49.9	-	On	-	-
-35	5	828	42.2	34.9	-	On	-	-
-34	5	1076	20.3	35.4	-	On	-	-
-33	5	964	27.3	35.3	-	On	-	-
-32	6	724	74.6	43.2	-	On	-	-
-31	8	912	60.9	48.6	-	On	-	-
-30	9	1058	35.9	43.2	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-29	11	1255	45.3	54.7	-	On	-	-
-28	12	880	0.0	0.0	-	On	-	-
-27	12	1077	34.0	41.7	-	On	-	-
-26	13	925	42.6	42.8	-	On	-	-
-25	14	972	64.5	53.3	-	On	-	-
-24	16	1049	32.4	40.9	-	On	-	-
-23	17	1116	23.4	38.8	-	-	-	-
-22	18	1169	26.6	42.6	-	-	-	-
-21	18	1235	31.3	46.9	-	-	-	-
-20	20	1318	42.2	55.4	-	-	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-19	21	1413	39.1	55.8	-	-	-	-
-18	22	1508	50.8	64.0	-	-	-	-
-17	24	1596	31.3	54.7	-	-	-	-
-16	24	894	0.0	0.0	-	On	-	-
-15	25	1230	14.5	37.0	-	On	-	-
-14	26	1239	35.9	49.6	-	On	-	-
-13	27	1295	43.0	55.1	-	On	-	-
-12	29	1345	15.2	41.0	-	On	-	-
-11	29	1365	8.2	37.4	-	On	-	-
-10	30	1399	2.7	35.4	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
-9	30	1417	0.0	23.0	-	On	-	-
-8	31	1435	0.0	20.8	-	On	-	-
-7	31	1448	0.0	16.1	-	On	-	-
-6	31	1468	0.0	16.6	-	On	-	-
-5	32	1487	0.0	18.9	-	On	-	-
-4	32	1506	0.0	16.1	-	On	-	-
-3	33	1523	0.0	10.7	-	On	-	-
-2	33	1281	0.0	0.0	-	On	-	-
-1	34	692	7.0	0.0	-	On	-	-
0	28	704	0.0	0.0	On	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
1	17	672	3.9	0.0	On	On	-	-
2	8	688	7.8	0.0	On	On	-	-
3	1	684	10.5	0.0	On	On	-	-
4	0	693	10.5	0.0	On	On	-	-

5	0	704	7.8	0.0	On	On	-	-
6	0	702	7.8	0.0	-	On	-	-
7	1	1187	43.8	52.2	-	On	-	-
8	2	1264	3.1	33.5	-	On	-	-
9	4	962	73.0	56.0	-	On	-	-
10	7	1028	66.0	57.5	-	On	-	-
Time (Seconds)	Vehicle Speed (mph)	Engine Speed (rpm)	Engine Load (%)	Throttle (%)	Brake Status	Clutch Status	Cruise Status	Lamp Status
11	11	1424	74.2	75.1	-	-	-	-
12	14	1239	0.0	0.6	-	On	-	-
13	14	1490	55.1	94.1	-	On	-	-
14	16	1366	80.5	98.9	-	On	-	-
15	18	1397	100.0	100.0	-	On	-	-