

HVM General Information

HVM File Registers 1
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P1. PATIO TALLERES Y COCHERAS
 REPETICIÓN 1 - DIURNO

Setup

Operating Mode: Whole Body Autostore: Autostop
 Averaging: Slow Store Time (hh:mm): 00:01
 Accelerometer: ICP Integration: None

Weighting: X: Wm Buildings Y: Wm Buildings Z: Wm Buildings
 Sum Factor: X: 1.00 Y: 1.00 Z: 1.00
 Gain (dB): X: 60 Y: 60 Z: 60
 Sensitivity: X: 100.5 mV/g Y: 100.7 mV/g Z: 101.0 mV/g
 AC/DC Output X: AC: Weighted Y: AC: Weighted Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.00125	.00126	.00127	.00218	m/s ²
Amax	.00767	.00767	.00735	.01310	m/s ²
Amp	.01730	.01680	.01770	.02950	m/s ²
Amin	.000511	.000554	.000607	.00107	m/s ²
Aeq(k)	.00125	.00126	.00127		m/s ²
VDV	.01020	.01000	.01000	.01740	
CFmp	13.800	13.300	13.900	13.500	
CFmp (dB)	22.800	22.500	22.900	22.600	dB

Time History File Name: Health/Seat Register: 1

Measurement Time 11 Oct 16 14:26:03

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:26:04	.00767	.01730	.00767	.01680	.00735	.01770	.01310	.02950
14:26:05	.00473	.00366	.00472	.00282	.00453	.00304	.00806	.00526
14:26:06	.00294	.00241	.00292	.00190	.00285	.00253	.00501	.00286
14:26:07	.00186	.00185	.00187	.00194	.00187	.00203	.00322	.00249
14:26:08	.00121	.00143	.00129	.00157	.00125	.00175	.00216	.00212
14:26:09	.00101	.00199	.000923	.00172	.000904	.00184	.00163	.00222
14:26:10	.000900	.00222	.000844	.00232	.000754	.00152	.00144	.00240
14:26:11	.000911	.00194	.000783	.00172	.000666	.00175	.00137	.00231
14:26:12	.000915	.00222	.000658	.00194	.000896	.00304	.00143	.00314
14:26:13	.000826	.00176	.000608	.00148	.000723	.00138	.00125	.00212
14:26:14	.000792	.00181	.000664	.00162	.000714	.00175	.00125	.00231
14:26:15	.000755	.00167	.000643	.00134	.000743	.00249	.00123	.00259
14:26:16	.000715	.00194	.000840	.00213	.000722	.00198	.00132	.00259
14:26:17	.000641	.00153	.000778	.00185	.000797	.00198	.00128	.00240
14:26:18	.000684	.00148	.000780	.00185	.000936	.00239	.00139	.00277
14:26:19	.000796	.00236	.000835	.00250	.000830	.00198	.00142	.00342
14:26:20	.000755	.00199	.000855	.00241	.000985	.00258	.00150	.00304
14:26:21	.00104	.00260	.000805	.00213	.000810	.00156	.00154	.00277
14:26:22	.000796	.00148	.000722	.00143	.000678	.00156	.00127	.00185
14:26:23	.000721	.00143	.000710	.00190	.000782	.00225	.00128	.00286
14:26:24	.000852	.00241	.000706	.00162	.000822	.00221	.00137	.00286
14:26:25	.000806	.00194	.000752	.00185	.000843	.00244	.00138	.00277
14:26:26	.000867	.00218	.000772	.00199	.000989	.00258	.00152	.00296
14:26:27	.000889	.00204	.000821	.00172	.000886	.00216	.00150	.00268
14:26:28	.000860	.00213	.000880	.00213	.000866	.00239	.00150	.00249
14:26:29	.00104	.00218	.00102	.00269	.00106	.00318	.00179	.00342
14:26:30	.000900	.00241	.00103	.00250	.000887	.00198	.00163	.00286
14:26:31	.000823	.00176	.000834	.00208	.000807	.00198	.00142	.00249
14:26:32	.000787	.00162	.000732	.00167	.000832	.00198	.00136	.00240
14:26:33	.000724	.00176	.000638	.00185	.000809	.00221	.00125	.00212
14:26:34	.000652	.00172	.000742	.00172	.000823	.00221	.00128	.00222
14:26:35	.000591	.00143	.000633	.00134	.000681	.00147	.00110	.00185
14:26:36	.000826	.00255	.000719	.00162	.000746	.00193	.00132	.00286
14:26:37	.000740	.00190	.000713	.00153	.000741	.00156	.00126	.00203
14:26:38	.000707	.00172	.000731	.00190	.000741	.00184	.00125	.00249
14:26:39	.000589	.00111	.000698	.00176	.000843	.00203	.00124	.00231

Measurement Time 11 Oct 16 14:26:03

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:26:40	.000691	.00172	.000682	.00172	.000761	.00180	.00123	.00268
14:26:41	.00102	.00204	.000593	.00134	.000702	.00193	.00137	.00222
14:26:42	.000919	.00167	.000784	.00245	.000691	.00212	.00139	.00249
14:26:43	.000698	.00134	.000608	.00116	.000845	.00253	.00125	.00249
14:26:44	.000678	.00167	.000620	.00153	.000967	.00221	.00133	.00231
14:26:45	.000799	.00222	.000796	.00232	.00101	.00253	.00151	.00286
14:26:46	.000699	.00199	.000837	.00213	.000989	.00212	.00147	.00259
14:26:47	.000594	.00167	.000753	.00153	.000950	.00244	.00135	.00240
14:26:48	.000860	.00269	.000807	.00218	.000862	.00230	.00146	.00314
14:26:49	.000789	.00176	.000830	.00199	.000886	.00203	.00144	.00277
14:26:50	.000752	.00213	.000999	.00255	.000876	.00253	.00152	.00277
14:26:51	.000754	.00157	.000915	.00222	.000897	.00258	.00148	.00277
14:26:52	.000764	.00232	.000834	.00162	.000881	.00198	.00143	.00240
14:26:53	.000599	.00157	.000839	.00227	.00102	.00354	.00144	.00369
14:26:54	.000676	.00172	.000782	.00194	.000854	.00230	.00134	.00249
14:26:55	.000657	.00153	.000739	.00185	.000716	.00166	.00122	.00203
14:26:56	.000522	.00139	.000731	.00167	.000669	.00189	.00112	.00185
14:26:57	.000535	.00176	.000995	.00269	.000915	.00272	.00145	.00286
14:26:58	.000657	.00190	.000894	.00218	.000835	.00193	.00138	.00286
14:26:59	.000626	.00143	.000823	.00181	.000892	.00221	.00136	.00249
14:27:00	.000640	.00157	.000673	.00120	.000940	.00239	.00132	.00240
14:27:01	.000644	.00172	.000746	.00204	.000883	.00221	.00132	.00231
14:27:02	.000923	.00278	.000891	.00218	.00111	.00327	.00169	.00434
14:27:03	.000644	.00157	.000855	.00162	.00100	.00235	.00146	.00240

HVM General Information

HVM File Registers 2
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P1. PATIO TALLERES Y COCHERAS
 REPETICIÓN 2 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000948	.000954	.000966	.00165	m/s ²
Amax	.00470	.00458	.00451	.00794	m/s ²
Amp	.00962	.00973	.01040	.01660	m/s ²
Amin	.000531	.000544	.000438	.000967	m/s ²
Aeq(k)	.000948	.000954	.000966		m/s ²
VDV	.00607	.00589	.00586	.01020	
CFmp	10.200	10.200	10.800	10.100	
CFmp (dB)	20.100	20.200	20.600	20.100	dB

Time History File Name: Health/Seat Register: 2

Measurement Time 11 Oct 16 14:27:28

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:27:29	.00470	.00962	.00458	.00973	.00451	.01040	.00794	.01660
14:27:30	.00294	.00194	.00287	.00222	.00284	.00216	.00498	.00296
14:27:31	.00188	.00194	.00185	.00172	.00195	.00262	.00327	.00304
14:27:32	.00127	.00199	.00123	.00181	.00150	.00295	.00231	.00304
14:27:33	.000940	.00172	.00105	.00282	.00131	.00350	.00192	.00387
14:27:34	.000841	.00134	.000805	.00134	.000974	.00258	.00151	.00304
14:27:35	.000712	.00139	.000913	.00255	.000777	.00161	.00139	.00249
14:27:36	.000646	.00194	.000822	.00222	.000782	.00193	.00130	.00259
14:27:37	.000688	.00185	.000718	.00172	.000693	.00143	.00121	.00194
14:27:38	.000755	.00181	.000705	.00176	.000652	.00134	.00122	.00212
14:27:39	.000782	.00181	.000748	.00204	.000646	.00171	.00126	.00240
14:27:40	.000795	.00218	.000691	.00157	.000663	.00166	.00124	.00222
14:27:41	.00109	.00278	.000744	.00190	.00103	.00258	.00167	.00314
14:27:42	.00103	.00213	.000776	.00213	.000801	.00180	.00151	.00222
14:27:43	.000807	.00148	.000748	.00194	.000729	.00180	.00132	.00203
14:27:44	.000776	.00162	.000803	.00250	.000721	.00235	.00132	.00296
14:27:45	.000689	.00172	.000954	.00255	.000686	.00156	.00136	.00259
14:27:46	.000596	.00143	.000792	.00172	.000816	.00230	.00128	.00249
14:27:47	.000618	.00153	.000798	.00190	.000760	.00198	.00126	.00231
14:27:48	.000731	.00181	.000690	.00172	.000669	.00147	.00120	.00212
14:27:49	.000659	.00172	.000755	.00222	.000789	.00216	.00127	.00296
14:27:50	.000686	.00167	.000725	.00162	.000657	.00161	.00119	.00212
14:27:51	.000659	.00176	.000745	.00176	.000657	.00156	.00119	.00212
14:27:52	.000633	.00153	.000729	.00167	.000702	.00166	.00119	.00203
14:27:53	.000766	.00236	.000673	.00236	.000751	.00207	.00126	.00249
14:27:54	.000686	.00167	.000749	.00190	.000791	.00216	.00128	.00222
14:27:55	.000684	.00176	.000698	.00134	.000650	.00161	.00117	.00231
14:27:56	.000676	.00222	.000671	.00157	.000799	.00253	.00124	.00259
14:27:57	.000682	.00157	.000678	.00194	.000775	.00189	.00123	.00240
14:27:58	.000794	.00213	.000636	.00162	.000700	.00203	.00123	.00249
14:27:59	.000703	.00190	.000948	.00232	.000950	.00253	.00151	.00277
14:28:00	.000728	.00167	.000830	.00190	.000904	.00258	.00142	.00268
14:28:01	.000651	.00176	.000777	.00157	.000851	.00239	.00132	.00249
14:28:02	.000602	.00162	.000798	.00190	.000682	.00171	.00121	.00203
14:28:03	.000621	.00153	.000851	.00204	.000668	.00156	.00124	.00268
14:28:04	.000786	.00194	.000717	.00153	.000662	.00152	.00125	.00212

Time History File Name: Health/Seat Register: 2

Measurement Time 11 Oct 16 14:27:28

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:28:05	.000685	.00176	.000627	.00172	.000679	.00198	.00115	.00259
14:28:06	.000734	.00167	.000575	.00157	.000689	.00138	.00116	.00203
14:28:07	.000881	.00264	.000549	.00162	.000716	.00156	.00126	.00304
14:28:08	.000804	.00162	.000815	.00227	.000580	.00106	.00128	.00240
14:28:09	.000757	.00185	.00105	.00250	.000810	.00193	.00152	.00259
14:28:10	.000903	.00218	.000865	.00181	.000796	.00180	.00148	.00259
14:28:11	.000825	.00157	.000848	.00208	.000862	.00281	.00146	.00296
14:28:12	.000724	.00172	.000691	.00153	.000956	.00244	.00138	.00249
14:28:13	.000766	.00208	.000688	.00199	.000847	.00225	.00133	.00268
14:28:14	.000623	.00139	.000694	.00218	.000855	.00189	.00126	.00240
14:28:15	.000573	.00130	.000633	.00172	.000843	.00193	.00119	.00203
14:28:16	.000904	.00218	.000815	.00222	.000797	.00189	.00145	.00277
14:28:17	.000722	.00148	.000732	.00222	.000639	.00138	.00121	.00222
14:28:18	.000791	.00157	.000612	.00134	.000818	.00207	.00129	.00231
14:28:19	.000679	.00139	.000638	.00167	.000818	.00184	.00124	.00194
14:28:20	.000670	.00194	.000729	.00172	.000831	.00198	.00129	.00231
14:28:21	.000732	.00176	.000605	.00143	.000829	.00221	.00126	.00240
14:28:22	.000720	.00172	.000700	.00176	.000738	.00193	.00124	.00222
14:28:23	.000756	.00204	.000737	.00204	.000758	.00166	.00130	.00249
14:28:24	.000663	.00167	.000659	.00130	.000720	.00166	.00118	.00203
14:28:25	.000692	.00176	.000751	.00167	.000634	.00147	.00120	.00222
14:28:26	.000547	.00130	.000693	.00208	.000571	.00115	.00105	.00222
14:28:27	.000690	.00194	.000676	.00148	.000490	.00111	.00108	.00203
14:28:28	.000597	.00194	.000746	.00172	.000490	.000920	.00107	.00212

HVM General Information

HVM File Registers 3
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 Pl. PATIO TALLERES Y COCHERAS
 REPETICIÓN 3 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000848	.000874	.000867	.00149	m/s ²
Amax	.00377	.00398	.00379	.00664	m/s ²
Amp	.00880	.00955	.00917	.01570	m/s ²
Amin	.000510	.000447	.000511	.000958	m/s ²
Aeq(k)	.000848	.000874	.000867		m/s ²
VDV	.00518	.00557	.00530	.00917	
CFmp	10.400	10.900	10.600	10.500	
CFmp (dB)	20.300	20.800	20.500	20.500	dB

Time History File Name: Health/Seat Register: 3

Measurement Time 11 Oct 16 14:28:34

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:28:35	.00377	.00880	.00398	.00955	.00379	.00917	.00664	.01570
14:28:36	.00232	.00204	.00250	.00181	.00238	.00175	.00415	.00212
14:28:37	.00153	.00194	.00163	.00172	.00156	.00193	.00272	.00203
14:28:38	.00102	.00157	.00119	.00208	.00105	.00143	.00188	.00212
14:28:39	.000760	.00130	.000885	.00162	.000827	.00166	.00142	.00212
14:28:40	.000786	.00199	.000844	.00185	.000856	.00235	.00143	.00259
14:28:41	.000843	.00222	.000668	.00130	.000626	.000920	.00124	.00249
14:28:42	.000812	.00176	.000661	.00139	.000558	.00138	.00118	.00240
14:28:43	.000779	.00208	.000750	.00139	.000665	.00166	.00126	.00240
14:28:44	.000905	.00236	.000645	.00157	.000891	.00198	.00142	.00259
14:28:45	.000795	.00181	.000700	.00172	.000735	.00156	.00129	.00212
14:28:46	.000693	.00148	.000744	.00153	.000737	.00156	.00125	.00185
14:28:47	.000682	.00181	.000892	.00213	.000778	.00171	.00136	.00212
14:28:48	.000692	.00208	.000882	.00213	.000856	.00203	.00141	.00268
14:28:49	.000574	.00139	.000671	.00134	.000836	.00212	.00121	.00231
14:28:50	.000774	.00185	.000515	.00116	.000973	.00318	.00134	.00333
14:28:51	.000696	.00185	.000797	.00172	.000822	.00189	.00134	.00268
14:28:52	.000653	.00134	.000716	.00190	.000687	.00161	.00118	.00212
14:28:53	.000702	.00167	.000593	.00130	.000812	.00216	.00122	.00268
14:28:54	.000846	.00213	.000638	.00185	.000684	.00134	.00126	.00231
14:28:55	.000728	.00157	.000618	.00153	.000725	.00216	.00119	.00222
14:28:56	.000765	.00194	.000607	.00176	.000758	.00244	.00123	.00249
14:28:57	.000804	.00190	.000913	.00190	.000712	.00156	.00140	.00222
14:28:58	.000617	.00102	.000879	.00236	.000683	.00161	.00127	.00268
14:28:59	.000644	.00143	.000748	.00153	.000521	.00115	.00111	.00166
14:29:00	.000564	.00106	.000755	.00222	.000839	.00272	.00126	.00304
14:29:01	.000631	.00181	.000624	.00125	.000804	.00184	.00119	.00194
14:29:02	.000640	.00139	.000828	.00245	.000699	.00152	.00125	.00277
14:29:03	.000539	.00102	.000804	.00134	.000672	.00147	.00117	.00185
14:29:04	.000681	.00148	.000677	.00139	.000860	.00235	.00129	.00259
14:29:05	.000784	.00185	.000684	.00153	.000718	.00143	.00126	.00231
14:29:06	.000734	.00162	.000601	.00130	.000900	.00262	.00130	.00259
14:29:07	.000691	.00167	.000589	.00143	.000642	.00115	.00111	.00175
14:29:08	.000801	.00232	.000508	.00120	.000745	.00212	.00120	.00231
14:29:09	.000677	.00172	.000492	.00139	.000640	.00189	.00105	.00194
14:29:10	.000610	.00148	.000518	.00120	.000710	.00203	.00107	.00212

Measurement Time 11 Oct 16 14:28:34

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:29:11	.000568	.00134	.000743	.00194	.000706	.00156	.00117	.00203
14:29:12	.000731	.00222	.000714	.00167	.00105	.00262	.00146	.00333
14:29:13	.000764	.00190	.000629	.00120	.000834	.00129	.00129	.00194
14:29:14	.000599	.00148	.000622	.00167	.000728	.00203	.00113	.00240
14:29:15	.000819	.00236	.000575	.00143	.000602	.00129	.00116	.00240
14:29:16	.000767	.00181	.000626	.00157	.000634	.00138	.00117	.00194
14:29:17	.000718	.00157	.000619	.00134	.000622	.00184	.00113	.00185
14:29:18	.000622	.00125	.000844	.00208	.000645	.00203	.00123	.00222
14:29:19	.000705	.00148	.000631	.00130	.000633	.00184	.00113	.00212
14:29:20	.000804	.00236	.000622	.00194	.000528	.00129	.00114	.00231
14:29:21	.000722	.00167	.000585	.00162	.000706	.00198	.00116	.00212
14:29:22	.000623	.00148	.000632	.00199	.000742	.00189	.00115	.00203
14:29:23	.000743	.00176	.000881	.00255	.000661	.00171	.00132	.00268
14:29:24	.000602	.00102	.000670	.00167	.000758	.00161	.00117	.00185
14:29:25	.000552	.00111	.000908	.00213	.000645	.00152	.00124	.00212
14:29:26	.000605	.00153	.000931	.00236	.000733	.00189	.00133	.00259
14:29:27	.000913	.00227	.000817	.00218	.000576	.00134	.00135	.00296
14:29:28	.000719	.00139	.000803	.00172	.000522	.00134	.00119	.00185
14:29:29	.000564	.00130	.000762	.00218	.000546	.00120	.00109	.00222
14:29:30	.000543	.00148	.000775	.00204	.000678	.00203	.00116	.00212
14:29:31	.000784	.00222	.000684	.00194	.000632	.00147	.00121	.00249
14:29:32	.000870	.00232	.000709	.00157	.000660	.00189	.00130	.00259
14:29:33	.000700	.00148	.000606	.00148	.000623	.00147	.00111	.00194
14:29:34	.000600	.00125	.000748	.00213	.000691	.00203	.00118	.00231

HVM General Information

HVM File Registers
 Serial Number
 Model
 Firmware Version
 HVM File Name

4
 02021
 LARSON DAVIS HVM100
 1.33
 Health/Seat

Note

CONSORCIO METRO ALIANZA
 Pl. PATIO TALLERES Y COCHERAS
 REPETICIÓN 4 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000851	.000767	.000816	.00140	m/s ²
Amx	.00318	.00255	.00315	.00513	m/s ²
Amp	.00662	.00616	.00709	.01120	m/s ²
Amin	.000516	.000476	.000433	.00102	m/s ²
Aeq(k)	.000851	.000767	.000816		m/s ²
VDV	.00434	.00378	.00428	.00695	
CFmp	7.7900	8.0200	8.6900	7.9600	
CFmp (dB)	17.800	18.100	18.800	18.000	dB

Time History File Name: Health/Seat Register: 4

Measurement Time 11 Oct 16 14:29:47

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:29:48	.00318	.00662	.00255	.00616	.00315	.00709	.00513	.01120
14:29:49	.00201	.00157	.00167	.00227	.00195	.00120	.00325	.00231
14:29:50	.00135	.00194	.00118	.00162	.00126	.00124	.00219	.00231
14:29:51	.00122	.00250	.000837	.00153	.000956	.00156	.00175	.00277
14:29:52	.000865	.00116	.000903	.00245	.000780	.00175	.00147	.00268
14:29:53	.000888	.00204	.000856	.00172	.000671	.00171	.00140	.00212
14:29:54	.000771	.00227	.000651	.00167	.000619	.00143	.00118	.00240
14:29:55	.000610	.00102	.000784	.00176	.000820	.00198	.00128	.00212
14:29:56	.000570	.00130	.000711	.00167	.000668	.00143	.00113	.00203
14:29:57	.000873	.00245	.000616	.00153	.000921	.00216	.00141	.00277
14:29:58	.000762	.00162	.000556	.00153	.000801	.00175	.00123	.00222
14:29:59	.000736	.00190	.000808	.00218	.000618	.00124	.00125	.00259
14:30:00	.000679	.00148	.000716	.00157	.000579	.00147	.00114	.00185
14:30:01	.000887	.00236	.000647	.00157	.000635	.00180	.00126	.00296
14:30:02	.000892	.00218	.000610	.00134	.000620	.00175	.00124	.00240
14:30:03	.000923	.00194	.000652	.00190	.000694	.00166	.00132	.00249
14:30:04	.000697	.00125	.000607	.00181	.000706	.00193	.00116	.00240
14:30:05	.000565	.00106	.000753	.00181	.000611	.00180	.00112	.00194
14:30:06	.000649	.00222	.000975	.00213	.000575	.00180	.00130	.00268
14:30:07	.000557	.00134	.000710	.00139	.000537	.00143	.00105	.00175
14:30:08	.000701	.00190	.000763	.00172	.000742	.00230	.00127	.00231
14:30:09	.000780	.00190	.000597	.00130	.000586	.00180	.00114	.00203
14:30:10	.000701	.00148	.000502	.00102	.000648	.00203	.00108	.00222
14:30:11	.000711	.00167	.000612	.00208	.000752	.00175	.00120	.00222
14:30:12	.000636	.00153	.000505	.00139	.000705	.00156	.00107	.00185
14:30:13	.000593	.00157	.000493	.00130	.000854	.00184	.00115	.00194
14:30:14	.000759	.00172	.000621	.00199	.000811	.00203	.00127	.00231
14:30:15	.000767	.00176	.000525	.00116	.000806	.00235	.00123	.00231
14:30:16	.000762	.00176	.000562	.00181	.000868	.00239	.00128	.00240
14:30:17	.000573	.00143	.000808	.00204	.000768	.00225	.00125	.00240
14:30:18	.000655	.00185	.000813	.00185	.000693	.00171	.00125	.00212
14:30:19	.000713	.00185	.000703	.00143	.000765	.00180	.00126	.00231
14:30:20	.000658	.00157	.000671	.00143	.000719	.00184	.00118	.00222
14:30:21	.000878	.00245	.000722	.00176	.000727	.00262	.00134	.00277
14:30:22	.000818	.00222	.000836	.00199	.000743	.00203	.00138	.00240
14:30:23	.000748	.00176	.000626	.00148	.000656	.00230	.00117	.00231

Time History File Name: Health/Seat Register: 4

Measurement Time 11 Oct 16 14:29:47

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:30:24	.000872	.00208	.000617	.00167	.000790	.00235	.00132	.00268
14:30:25	.000740	.00222	.000829	.00250	.000732	.00198	.00133	.00323
14:30:26	.000685	.00181	.000728	.00199	.000666	.00143	.00120	.00231
14:30:27	.000666	.00162	.000694	.00172	.000635	.00189	.00115	.00203
14:30:28	.000682	.00185	.000589	.00148	.000828	.00253	.00122	.00268
14:30:29	.000667	.00181	.000579	.00130	.000809	.00203	.00119	.00203
14:30:30	.000763	.00194	.000616	.00153	.000739	.00216	.00122	.00231
14:30:31	.000847	.00227	.000778	.00222	.000764	.00244	.00138	.00314
14:30:32	.000677	.00153	.000911	.00250	.000616	.00124	.00129	.00249
14:30:33	.000540	.00111	.000817	.00176	.000559	.00134	.00112	.00203
14:30:34	.000656	.00204	.000778	.00157	.000547	.00120	.00115	.00222
14:30:35	.000823	.00218	.000819	.00204	.000450	.00120	.00124	.00268
14:30:36	.000626	.00134	.000638	.000925	.000584	.00166	.00106	.00175
14:30:37	.000613	.00111	.000609	.00167	.000796	.00180	.00117	.00194
14:30:38	.00108	.00348	.000668	.00222	.000888	.00281	.00154	.00480
14:30:39	.000995	.00431	.000626	.00199	.000866	.00235	.00145	.00434
14:30:40	.000935	.00176	.000560	.00153	.000810	.00184	.00135	.00231
14:30:41	.00115	.00351	.000735	.00190	.000943	.00258	.00165	.00379
14:30:42	.000886	.00172	.000841	.00190	.000810	.00189	.00146	.00249
14:30:43	.000780	.00176	.000828	.00176	.000726	.00152	.00134	.00231
14:30:44	.000666	.00130	.000683	.00167	.000626	.00161	.00114	.00185
14:30:45	.000704	.00153	.000613	.00130	.000754	.00161	.00120	.00203
14:30:46	.000723	.00143	.000627	.00181	.000870	.00203	.00129	.00249
14:30:47	.000754	.00208	.000540	.00134	.000634	.00115	.00112	.00212

HVM General Information

HVM File Registers 5
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P1. PATIO TALLERES Y COCHERAS
 REPETICIÓN 5 - DIURNO

Setup

Operating Mode: Whole Body Autostore: Autostop
 Averaging: Slow Store Time (hh:mm): 00:01
 Accelerometer: ICP Integration: None

Weighting: X: Wm Buildings Y: Wm Buildings Z: Wm Buildings
 Sum Factor: X: 1.00 Y: 1.00 Z: 1.00
 Gain (dB): X: 60 Y: 60 Z: 60
 Sensitivity: X: 100.5 mV/g Y: 100.7 mV/g Z: 101.0 mV/g
 AC/DC Output X: AC: Weighted Y: AC: Weighted Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000787	.000755	.000773	.00133	m/s ²
Amax	.00298	.00275	.00263	.00482	m/s ²
Amp	.00690	.00588	.00718	.01090	m/s ²
Amin	.000461	.000426	.000502	.000875	m/s ²
Aeq(k)	.000787	.000755	.000773		m/s ²
VDV	.00412	.00369	.00397	.00658	
CFmp	8.7600	7.7900	9.3000	8.1800	
CFmp (dB)	18.800	17.800	19.400	18.200	dB

Time History File Name: Health/Seat Register: 5

Measurement Time 11 Oct 16 14:30:59
 Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:31:00	.00298	.00690	.00275	.00588	.00263	.00718	.00482	.01090
14:31:01	.00193	.00181	.00173	.00134	.00179	.00189	.00315	.00231
14:31:02	.00136	.00208	.00117	.00172	.00146	.00258	.00231	.00286
14:31:03	.00103	.00194	.000837	.00153	.00102	.00171	.00167	.00194
14:31:04	.000834	.00143	.000642	.00125	.000846	.00189	.00135	.00212
14:31:05	.000711	.00143	.000799	.00236	.000712	.00171	.00128	.00268
14:31:06	.000719	.00218	.000757	.00181	.000583	.00134	.00119	.00231
14:31:07	.000875	.00208	.000690	.00157	.000702	.00198	.00131	.00249
14:31:08	.000758	.00153	.000799	.00194	.000747	.00216	.00133	.00231
14:31:09	.000718	.00185	.000644	.00167	.000694	.00152	.00118	.00203
14:31:10	.000666	.00125	.000808	.00194	.000615	.00166	.00121	.00222
14:31:11	.000582	.00116	.000663	.00143	.000552	.00138	.00104	.00157
14:31:12	.000771	.00208	.000755	.00153	.000566	.00143	.00121	.00231
14:31:13	.000669	.00162	.000712	.00157	.000582	.00138	.00113	.00185
14:31:14	.000644	.00139	.000681	.00153	.000627	.00156	.00112	.00175
14:31:15	.000602	.00153	.000601	.00190	.000813	.00216	.00117	.00231
14:31:16	.000527	.00120	.000665	.00176	.000750	.00207	.00113	.00222
14:31:17	.000806	.00194	.000614	.00153	.000605	.00161	.00118	.00194
14:31:18	.000715	.00125	.000659	.00139	.000552	.00120	.00111	.00185
14:31:19	.000808	.00208	.000677	.00199	.000695	.00216	.00126	.00231
14:31:20	.000634	.00111	.000942	.00204	.000609	.00129	.00128	.00212
14:31:21	.000834	.00208	.000781	.00181	.000671	.00180	.00132	.00268
14:31:22	.000710	.00167	.000684	.00148	.000614	.00156	.00116	.00185
14:31:23	.000624	.00167	.000677	.00176	.000582	.00120	.00109	.00194
14:31:24	.000597	.00172	.000660	.00157	.000561	.00143	.00105	.00185
14:31:25	.000569	.00162	.000666	.00190	.000703	.00166	.00112	.00240
14:31:26	.000612	.00143	.000509	.000925	.000558	.00129	.000969	.00166
14:31:27	.000651	.00134	.000622	.00148	.000688	.00253	.00113	.00286
14:31:28	.000683	.00162	.000931	.00255	.000627	.00138	.00131	.00259
14:31:29	.000638	.00148	.000816	.00190	.000649	.00156	.00122	.00185
14:31:30	.000610	.00167	.000637	.00111	.000786	.00171	.00118	.00194
14:31:31	.000642	.00148	.000485	.00102	.000820	.00171	.00114	.00194
14:31:32	.000574	.00116	.000536	.00143	.000705	.00175	.00105	.00185
14:31:33	.000766	.00162	.000813	.00167	.000867	.00180	.00141	.00203
14:31:34	.000744	.00213	.000708	.00176	.000718	.00156	.00125	.00212
14:31:35	.000621	.00130	.000585	.00116	.000737	.00184	.00112	.00185

Measurement Time 11 Oct 16 14:30:59

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
14:31:36	.000660	.00176	.000583	.00143	.000739	.00147	.00115	.00240
14:31:37	.000661	.00162	.000780	.00167	.000737	.00198	.00126	.00231
14:31:38	.000703	.00148	.000683	.00172	.000635	.00161	.00116	.00185
14:31:39	.000605	.00139	.000605	.00153	.000601	.00143	.00104	.00194
14:31:40	.000638	.00172	.000543	.00116	.000604	.00129	.00103	.00194
14:31:41	.000993	.00213	.000592	.00130	.000723	.00184	.00136	.00249
14:31:42	.000776	.00185	.000619	.00120	.000611	.00134	.00116	.00194
14:31:43	.000573	.00116	.000497	.00125	.000720	.00244	.00104	.00249
14:31:44	.000477	.00125	.000486	.00116	.000583	.00124	.000894	.00157
14:31:45	.000612	.00143	.000644	.00199	.000706	.00171	.00113	.00212
14:31:46	.000582	.00185	.000546	.00120	.000619	.00143	.00101	.00222
14:31:47	.000540	.00130	.000512	.00130	.000767	.00216	.00106	.00212
14:31:48	.000700	.00194	.000565	.00148	.000837	.00249	.00122	.00268
14:31:49	.000694	.00167	.000651	.00153	.000795	.00143	.00124	.00185
14:31:50	.000620	.00143	.000517	.000879	.000625	.00147	.00102	.00185
14:31:51	.000825	.00213	.000764	.00157	.000721	.00221	.00133	.00268
14:31:52	.000796	.00199	.000692	.00153	.000645	.00138	.00123	.00240
14:31:53	.000709	.00162	.000661	.00153	.000567	.00124	.00112	.00185
14:31:54	.000765	.00199	.000758	.00148	.000648	.00207	.00125	.00222
14:31:55	.000781	.00208	.000641	.00120	.000699	.00143	.00122	.00240
14:31:56	.000684	.00139	.000698	.00190	.000673	.00147	.00118	.00249
14:31:57	.000738	.00181	.000651	.00153	.000654	.00189	.00118	.00203
14:31:58	.000773	.00190	.000717	.00176	.000728	.00189	.00128	.00240
14:31:59	.000720	.00194	.000819	.00181	.000733	.00147	.00131	.00222

HVM General Information

HVM File Registers 6
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P2. ESTACIÓN JIPIJAPA
 REPETICIÓN 1 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000709	.000806	.000834	.00136	m/s ²
Amax	.00118	.00128	.00243	.00265	m/s ²
Amp	.00255	.00315	.01790	.01790	m/s ²
Amin	.000468	.000513	.000538	.00104	m/s ²
Aeq(k)	.000709	.000806	.000834		m/s ²
VDV	.00260	.00295	.00551	.00587	
CFmp	3.5900	3.9000	21.500	13.200	
CFmp (dB)	11.100	11.800	26.700	22.400	dB

Time History File Name: Health/Seat Register: 6

Measurement Time 11 Oct 16 16:21:26

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:21:27	.00118	.00255	.00123	.00255	.000998	.00281	.00197	.00387
16:21:28	.000851	.00148	.00126	.00315	.000835	.00203	.00173	.00333
16:21:29	.000673	.00130	.000947	.00204	.000742	.00203	.00137	.00240
16:21:30	.000689	.00190	.000815	.00167	.000825	.00212	.00134	.00212
16:21:31	.000632	.00148	.00102	.00260	.00104	.00350	.00158	.00407
16:21:32	.000743	.00194	.00115	.00269	.00109	.00239	.00174	.00296
16:21:33	.000618	.00153	.00114	.00255	.000899	.00184	.00157	.00277
16:21:34	.000573	.00143	.000947	.00190	.000874	.00235	.00141	.00231
16:21:35	.000519	.00116	.000938	.00190	.000774	.00175	.00132	.00203
16:21:36	.000683	.00181	.000845	.00199	.000735	.00239	.00131	.00259
16:21:37	.000734	.00199	.000831	.00172	.000627	.00138	.00127	.00231
16:21:38	.000766	.00176	.000781	.00176	.000615	.00180	.00125	.00212
16:21:39	.000691	.00185	.000872	.00181	.000756	.00198	.00134	.00259
16:21:40	.000600	.00185	.000810	.00162	.000791	.00166	.00128	.00212
16:21:41	.000545	.00134	.000760	.00199	.000817	.00207	.00124	.00268
16:21:42	.000573	.00153	.000749	.00185	.000811	.00221	.00124	.00231
16:21:43	.000636	.00172	.000854	.00227	.000765	.00198	.00131	.00304
16:21:44	.000705	.00167	.000806	.00194	.000654	.00203	.00125	.00277
16:21:45	.000688	.00172	.000701	.00139	.000646	.00147	.00117	.00203
16:21:46	.000652	.00134	.000764	.00167	.000807	.00239	.00128	.00240
16:21:47	.000706	.00190	.000764	.00194	.000676	.00189	.00124	.00203
16:21:48	.000610	.00162	.000894	.00232	.000608	.00143	.00124	.00240
16:21:49	.000782	.00185	.000776	.00204	.000671	.00184	.00129	.00304
16:21:50	.000689	.00157	.000691	.00153	.000721	.00180	.00121	.00212
16:21:51	.000691	.00218	.000715	.00181	.000685	.00152	.00120	.00249
16:21:52	.000623	.00120	.000651	.00157	.000543	.00120	.00105	.00166
16:21:53	.000615	.00148	.000708	.00194	.000723	.00180	.00118	.00231
16:21:54	.000815	.00194	.000798	.00185	.000793	.00166	.00138	.00249
16:21:55	.000848	.00194	.000684	.00199	.000694	.00175	.00129	.00249
16:21:56	.000794	.00232	.000557	.00172	.000806	.00212	.00126	.00268
16:21:57	.000722	.00204	.000706	.00176	.000660	.00147	.00120	.00231
16:21:58	.000790	.00236	.000765	.00181	.000651	.00198	.00127	.00286
16:21:59	.000779	.00172	.000700	.00134	.000683	.00156	.00125	.00194
16:22:00	.000985	.00227	.000631	.00153	.000716	.00216	.00137	.00240
16:22:01	.000888	.00218	.000692	.00148	.000866	.00225	.00142	.00222
16:22:02	.000734	.00167	.000724	.00190	.000678	.00180	.00123	.00240

Measurement Time 11 Oct 16 16:21:26

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:22:03	.000691	.00153	.000800	.00236	.00208	.01790	.00233	.01790
16:22:04	.000803	.00190	.000707	.00153	.00137	.00166	.00173	.00203
16:22:05	.000712	.00153	.000757	.00181	.00102	.00189	.00145	.00194
16:22:06	.000698	.00148	.000883	.00204	.000847	.00152	.00140	.00249
16:22:07	.000584	.00125	.000720	.00172	.000914	.00216	.00130	.00231
16:22:08	.000608	.00218	.000585	.00134	.000775	.00207	.00114	.00212
16:22:09	.000708	.00153	.000771	.00236	.000746	.00207	.00128	.00240
16:22:10	.000790	.00199	.000915	.00218	.000909	.00235	.00151	.00259
16:22:11	.000765	.00176	.000818	.00181	.000865	.00207	.00141	.00268
16:22:12	.000736	.00167	.000903	.00199	.000820	.00175	.00142	.00249
16:22:13	.000715	.00148	.000734	.00172	.000807	.00244	.00130	.00249
16:22:14	.000680	.00153	.000680	.00167	.000903	.00304	.00132	.00342
16:22:15	.000760	.00190	.000746	.00194	.000914	.00258	.00140	.00296
16:22:16	.000726	.00190	.000748	.00208	.000915	.00276	.00138	.00304
16:22:17	.000639	.00125	.000869	.00241	.000960	.00258	.00144	.00304
16:22:18	.000660	.00130	.000852	.00190	.000820	.00184	.00135	.00222
16:22:19	.000781	.00176	.000735	.00148	.000742	.00207	.00130	.00277
16:22:20	.000709	.00190	.000689	.00172	.000679	.00180	.00119	.00212
16:22:21	.000599	.00153	.000628	.00176	.000630	.00156	.00107	.00222
16:22:22	.000550	.00143	.000867	.00269	.000735	.00156	.00126	.00268
16:22:23	.000625	.00204	.000809	.00172	.000732	.00225	.00125	.00231
16:22:24	.000601	.00134	.000726	.00157	.000724	.00175	.00119	.00212
16:22:25	.000671	.00139	.000739	.00176	.000620	.00180	.00117	.00194
16:22:26	.000625	.00172	.000708	.00204	.000603	.00161	.00112	.00203

HVM General Information

HVM File Registers 7
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P2. ESTACIÓN JIPIJAPA
 REPETICIÓN 2 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000767	.000874	.00117	.00165	m/s ²
Amax	.00144	.00178	.00226	.00267	m/s ²
Amp	.00366	.00412	.01320	.01320	m/s ²
Amin	.000565	.000568	.000639	.00115	m/s ²
Aeq(k)	.000767	.000874	.00117		m/s ²
VDV	.00289	.00333	.00511	.00589	
CFmp	4.7700	4.7200	11.300	8.0200	
CFmp (dB)	13.600	13.500	21.000	18.100	dB

Time History File Name: Health/Seat Register: 7

Measurement Time 11 Oct 16 16:22:32
 Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:22:33	.00144	.00361	.00178	.00412	.00134	.00290	.00265	.00545
16:22:34	.00104	.00190	.00124	.00227	.00102	.00189	.00191	.00231
16:22:35	.000919	.00176	.000977	.00194	.000958	.00262	.00164	.00296
16:22:36	.000708	.00194	.000859	.00181	.000983	.00253	.00148	.00249
16:22:37	.000754	.00148	.000778	.00157	.00136	.00341	.00173	.00360
16:22:38	.000730	.00181	.000826	.00194	.00144	.00332	.00181	.00360
16:22:39	.000703	.00167	.000836	.00208	.00124	.00281	.00165	.00286
16:22:40	.000929	.00232	.000841	.00227	.00109	.00295	.00166	.00369
16:22:41	.000921	.00227	.000806	.00162	.00108	.00304	.00162	.00304
16:22:42	.000832	.00162	.000816	.00222	.00114	.00341	.00163	.00342
16:22:43	.000787	.00208	.000847	.00278	.00130	.00373	.00173	.00416
16:22:44	.000691	.00153	.000878	.00241	.00127	.00304	.00168	.00314
16:22:45	.000604	.00139	.000859	.00260	.00114	.00290	.00154	.00304
16:22:46	.000642	.00143	.000827	.00236	.00120	.00258	.00159	.00286
16:22:47	.000760	.00194	.000916	.00194	.00123	.00364	.00170	.00387
16:22:48	.000701	.00185	.000847	.00245	.00147	.00428	.00183	.00425
16:22:49	.000626	.00143	.000778	.00204	.00137	.00350	.00169	.00351
16:22:50	.000809	.00172	.000639	.00148	.00129	.00382	.00164	.00407
16:22:51	.000777	.00190	.000775	.00204	.00114	.00318	.00158	.00342
16:22:52	.000849	.00204	.00102	.00315	.00197	.01320	.00238	.01320
16:22:53	.000697	.00139	.000818	.00232	.00153	.00406	.00188	.00462
16:22:54	.000777	.00185	.000716	.00139	.00130	.00364	.00168	.00369
16:22:55	.000948	.00273	.000705	.00218	.00111	.00235	.00162	.00360
16:22:56	.000758	.00153	.000778	.00181	.000969	.00239	.00145	.00286
16:22:57	.000683	.00148	.000780	.00213	.000916	.00212	.00138	.00259
16:22:58	.000781	.00204	.00118	.00328	.000908	.00230	.00168	.00351
16:22:59	.000715	.00162	.00107	.00305	.000732	.00212	.00148	.00314
16:23:00	.000775	.00204	.000831	.00139	.000967	.00244	.00149	.00268
16:23:01	.000694	.00167	.000810	.00264	.00122	.00382	.00162	.00397
16:23:02	.000723	.00167	.000889	.00255	.00102	.00198	.00153	.00286
16:23:03	.000774	.00153	.000707	.00134	.000936	.00253	.00140	.00259
16:23:04	.000702	.00172	.000781	.00199	.00104	.00295	.00147	.00323
16:23:05	.000792	.00199	.000891	.00227	.00113	.00290	.00163	.00314
16:23:06	.000853	.00190	.000933	.00213	.00105	.00267	.00164	.00333
16:23:07	.000757	.00204	.000866	.00185	.000962	.00272	.00149	.00268
16:23:08	.000683	.00176	.000841	.00222	.000866	.00249	.00138	.00296

Measurement Time 11 Oct 16 16:22:32

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:23:09	.000789	.00208	.000969	.00213	.00109	.00267	.00165	.00323
16:23:10	.000732	.00162	.000892	.00208	.00112	.00359	.00160	.00369
16:23:11	.000829	.00250	.000978	.00227	.00178	.00488	.00219	.00498
16:23:12	.000942	.00366	.00116	.00287	.00173	.00479	.00228	.00498
16:23:13	.00101	.00292	.00108	.00250	.00210	.00466	.00256	.00471
16:23:14	.000865	.00213	.00100	.00250	.00195	.00631	.00235	.00627
16:23:15	.000770	.00199	.00103	.00269	.00151	.00300	.00197	.00304
16:23:16	.000746	.00194	.00107	.00255	.00128	.00267	.00182	.00333
16:23:17	.000611	.00120	.000939	.00255	.00102	.00207	.00151	.00249
16:23:18	.000678	.00176	.000846	.00199	.000925	.00203	.00142	.00268
16:23:19	.000751	.00185	.000793	.00176	.00111	.00341	.00155	.00342
16:23:20	.000652	.00157	.000729	.00148	.000911	.00156	.00133	.00175
16:23:21	.000825	.00222	.000913	.00194	.000800	.00221	.00146	.00240
16:23:22	.000734	.00153	.000669	.00143	.000776	.00171	.00126	.00185
16:23:23	.000592	.00120	.000632	.00148	.000855	.00225	.00121	.00231
16:23:24	.000734	.00176	.000750	.00204	.000979	.00281	.00143	.00333
16:23:25	.000665	.00139	.000681	.00148	.000808	.00193	.00124	.00203
16:23:26	.000691	.00190	.000664	.00167	.000754	.00193	.00122	.00222
16:23:27	.000659	.00157	.000777	.00204	.000747	.00171	.00126	.00222
16:23:28	.000694	.00167	.000728	.00143	.000811	.00216	.00129	.00222
16:23:29	.000686	.00130	.000784	.00194	.000948	.00216	.00140	.00249
16:23:30	.000699	.00204	.000618	.00111	.000819	.00198	.00124	.00212
16:23:31	.000762	.00167	.000936	.00241	.000749	.00171	.00142	.00268
16:23:32	.000674	.00130	.000776	.00167	.000760	.00161	.00127	.00203

HVM General Information

HVM File Registers 9
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P2. ESTACIÓN JIPIJAPA
 REPETICIÓN 3 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000740	.000805	.000868	.00139	m/s ²
Amax	.00153	.00150	.00176	.00276	m/s ²
Amp	.00408	.00384	.00470	.00701	m/s ²
Amin	.000463	.000541	.000563	.000999	m/s ²
Aeq(k)	.000740	.000805	.000868		m/s ²
VDV	.00289	.00312	.00334	.00478	
CFmp	5.5100	4.7800	5.4100	5.0400	
CFmp (dB)	14.800	13.600	14.700	14.000	dB

Time History File Name: Health/Seat Register: 9

Measurement Time 11 Oct 16 16:25:04
 Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:25:05	.00153	.00408	.00150	.00384	.00175	.00470	.00276	.00701
16:25:06	.00111	.00167	.00112	.00213	.00130	.00281	.00204	.00314
16:25:07	.000823	.00162	.00101	.00245	.00124	.00295	.00180	.00304
16:25:08	.000882	.00222	.000997	.00310	.00128	.00428	.00184	.00434
16:25:09	.000960	.00255	.000832	.00162	.00125	.00262	.00178	.00342
16:25:10	.00101	.00250	.000781	.00241	.00117	.00300	.00173	.00304
16:25:11	.000744	.00181	.000852	.00190	.00103	.00212	.00152	.00222
16:25:12	.000779	.00148	.000855	.00222	.00103	.00285	.00154	.00304
16:25:13	.000638	.00116	.000715	.00167	.000960	.00285	.00135	.00286
16:25:14	.000587	.00172	.000748	.00222	.000892	.00198	.00130	.00259
16:25:15	.000601	.00134	.000839	.00264	.000856	.00212	.00134	.00268
16:25:16	.000778	.00176	.00110	.00310	.000812	.00267	.00157	.00314
16:25:17	.000641	.00153	.00107	.00208	.000728	.00166	.00144	.00222
16:25:18	.000736	.00185	.00110	.00269	.000875	.00212	.00158	.00333
16:25:19	.000759	.00190	.00130	.00375	.00106	.00276	.00183	.00387
16:25:20	.000765	.00185	.000961	.00199	.000971	.00300	.00156	.00304
16:25:21	.000709	.00143	.000874	.00218	.000783	.00203	.00137	.00222
16:25:22	.00107	.00315	.000777	.00185	.000830	.00253	.00156	.00314
16:25:23	.00107	.00260	.000599	.000971	.000915	.00249	.00152	.00268
16:25:24	.000838	.00176	.000553	.00153	.000774	.00175	.00126	.00222
16:25:25	.000763	.00172	.000753	.00208	.000835	.00189	.00135	.00240
16:25:26	.000744	.00176	.000816	.00245	.000872	.00221	.00140	.00296
16:25:27	.000754	.00199	.000730	.00176	.00105	.00198	.00148	.00212
16:25:28	.000724	.00213	.000732	.00167	.000919	.00239	.00138	.00268
16:25:29	.000684	.00162	.000721	.00176	.000928	.00249	.00136	.00296
16:25:30	.000666	.00172	.000754	.00194	.000858	.00249	.00132	.00249
16:25:31	.000666	.00176	.000854	.00227	.000792	.00198	.00134	.00240
16:25:32	.000805	.00255	.000744	.00241	.000828	.00175	.00137	.00268
16:25:33	.000753	.00181	.000678	.00134	.000737	.00212	.00125	.00240
16:25:34	.000623	.00162	.000753	.00143	.000679	.00175	.00119	.00203
16:25:35	.000597	.00153	.000715	.00157	.000667	.00180	.00114	.00175
16:25:36	.000596	.00167	.000725	.00172	.000687	.00184	.00116	.00240
16:25:37	.000546	.00134	.000625	.00153	.000753	.00221	.00112	.00231
16:25:38	.000636	.00162	.000647	.00120	.000772	.00171	.00119	.00203
16:25:39	.000708	.00134	.000659	.00139	.000732	.00184	.00121	.00203
16:25:40	.000695	.00139	.000668	.00139	.000697	.00189	.00119	.00212

Measurement Time 11 Oct 16 16:25:04

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:25:41	.000557	.00130	.000774	.00172	.000888	.00276	.00130	.00277
16:25:42	.000516	.00111	.000652	.00125	.000784	.00171	.00114	.00194
16:25:43	.000704	.00199	.000816	.00190	.000869	.00207	.00138	.00296
16:25:44	.000573	.00139	.000794	.00162	.000815	.00180	.00127	.00185
16:25:45	.000495	.00125	.000620	.00139	.000758	.00207	.00109	.00203
16:25:46	.000491	.00139	.000601	.00134	.000910	.00225	.00119	.00240
16:25:47	.000844	.00199	.000684	.00194	.000804	.00156	.00135	.00222
16:25:48	.000705	.00143	.000783	.00213	.000782	.00193	.00131	.00240
16:25:49	.000632	.00162	.000786	.00190	.000971	.00244	.00140	.00259
16:25:50	.000748	.00157	.000738	.00213	.000755	.00180	.00129	.00268
16:25:51	.000792	.00181	.000780	.00176	.000701	.00221	.00131	.00259
16:25:52	.000707	.00194	.000801	.00204	.000606	.00129	.00122	.00203
16:25:53	.000654	.00134	.000759	.00167	.000595	.00147	.00116	.00212
16:25:54	.000641	.00153	.000963	.00236	.000653	.00156	.00132	.00268
16:25:55	.000600	.00167	.000934	.00222	.000786	.00180	.00136	.00259
16:25:56	.000758	.00190	.000729	.00199	.000702	.00184	.00126	.00249
16:25:57	.000677	.00157	.000641	.00120	.000642	.00184	.00113	.00194
16:25:58	.000523	.000879	.000644	.00143	.000633	.00180	.00104	.00194
16:25:59	.000730	.00143	.000541	.00106	.000672	.00143	.00113	.00194
16:26:00	.000620	.00153	.000707	.00194	.000660	.00152	.00115	.00231
16:26:01	.000731	.00172	.000650	.00167	.000772	.00198	.00124	.00259
16:26:02	.000753	.00218	.000800	.00199	.000820	.00230	.00137	.00249
16:26:03	.000722	.00167	.000701	.00185	.000772	.00193	.00126	.00203
16:26:04	.000604	.00125	.000619	.00139	.000709	.00161	.00111	.00222

HVM General Information

HVM File Registers 10
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P2. ESTACIÓN JIPIJAPA
 REPETICIÓN 4 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000676	.000770	.000791	.00129	m/s ²
Amax	.00104	.00125	.00125	.00173	m/s ²
Amp	.00227	.00269	.00318	.00360	m/s ²
Amin	.000440	.000535	.000541	.000965	m/s ²
Aeq(k)	.000676	.000770	.000791		m/s ²
VDV	.00244	.00288	.00291	.00411	
CFmp	3.3500	3.4900	4.0200	2.7900	
CFmp (dB)	10.500	10.900	12.100	8.9100	dB

Time History File Name: Health/Seat Register: 10

Measurement Time 11 Oct 16 16:26:10

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:26:11	.000690	.00185	.000844	.00218	.000704	.00161	.00129	.00268
16:26:12	.000628	.00125	.000726	.00162	.000720	.00184	.00120	.00203
16:26:13	.000615	.00139	.000567	.000971	.000713	.00193	.00110	.00194
16:26:14	.000667	.00162	.000626	.00176	.000656	.00129	.00112	.00212
16:26:15	.000686	.00190	.000680	.00213	.000599	.00147	.00113	.00212
16:26:16	.000741	.00162	.000636	.00143	.000713	.00156	.00120	.00194
16:26:17	.000952	.00185	.000657	.00139	.000688	.00147	.00134	.00212
16:26:18	.000949	.00199	.000650	.00134	.000598	.00166	.00129	.00203
16:26:19	.000776	.00148	.000737	.00185	.000674	.00175	.00126	.00212
16:26:20	.000546	.000971	.000830	.00255	.000818	.00189	.00128	.00277
16:26:21	.000658	.00172	.000694	.00176	.000835	.00193	.00126	.00222
16:26:22	.000595	.00139	.000865	.00255	.000773	.00180	.00130	.00268
16:26:23	.000791	.00199	.000689	.00148	.000648	.00175	.00123	.00203
16:26:24	.000625	.00120	.000665	.00162	.000633	.00161	.00111	.00185
16:26:25	.000467	.000835	.000710	.00167	.000617	.00161	.00105	.00203
16:26:26	.000593	.00185	.000697	.00190	.000777	.00193	.00120	.00240
16:26:27	.000709	.00134	.000676	.00199	.000727	.00212	.00122	.00222
16:26:28	.000620	.00111	.000651	.00181	.000625	.00171	.00109	.00212
16:26:29	.000601	.00148	.000568	.00130	.000581	.00156	.00101	.00185
16:26:30	.000865	.00227	.000687	.00185	.000642	.00138	.00127	.00240
16:26:31	.000796	.00172	.000752	.00176	.000821	.00189	.00136	.00240
16:26:32	.000703	.00153	.00110	.00255	.000762	.00184	.00151	.00286
16:26:33	.000816	.00176	.000828	.00125	.000826	.00216	.00142	.00268
16:26:34	.000635	.00157	.000696	.00162	.000790	.00166	.00123	.00194
16:26:35	.000627	.00167	.000576	.00134	.000720	.00180	.00111	.00203
16:26:36	.000605	.00148	.000752	.00218	.000844	.00253	.00128	.00268
16:26:37	.000564	.00116	.000777	.00172	.000736	.00166	.00120	.00212
16:26:38	.000485	.00116	.000789	.00204	.000656	.00207	.00113	.00203
16:26:39	.000509	.00116	.000679	.00157	.000728	.00184	.00112	.00240
16:26:40	.000521	.00162	.000717	.00157	.000808	.00216	.00119	.00249
16:26:41	.000624	.00143	.000652	.00116	.000834	.00230	.00122	.00240
16:26:42	.000756	.00148	.000656	.00143	.000759	.00147	.00125	.00166
16:26:43	.000638	.00130	.000736	.00172	.000845	.00203	.00129	.00231
16:26:44	.000596	.00120	.000803	.00255	.000676	.00166	.00120	.00259
16:26:45	.000511	.00102	.000754	.00162	.000662	.00184	.00112	.00194
16:26:46	.000636	.00185	.000991	.00245	.000632	.00175	.00133	.00277

Measurement Time 11 Oct 16 16:26:10

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:26:47	.000589	.00148	.000836	.00185	.000650	.00156	.00121	.00194
16:26:48	.000653	.00167	.000729	.00143	.000790	.00253	.00125	.00259
16:26:49	.000615	.00176	.000767	.00162	.000789	.00171	.00126	.00222
16:26:50	.000567	.00125	.000789	.00204	.000751	.00193	.00122	.00231
16:26:51	.000632	.00143	.000683	.00139	.000767	.00193	.00120	.00222
16:26:52	.000661	.00134	.000851	.00255	.000779	.00249	.00132	.00259
16:26:53	.000638	.00167	.000910	.00218	.000772	.00203	.00135	.00314
16:26:54	.000613	.00130	.00109	.00269	.000666	.00161	.00141	.00268
16:26:55	.000870	.00199	.000909	.00208	.000966	.00249	.00158	.00360
16:26:56	.000866	.00190	.000977	.00222	.000948	.00258	.00161	.00333
16:26:57	.000707	.00143	.000783	.00167	.000925	.00267	.00140	.00277
16:26:58	.000615	.00153	.000749	.00194	.000835	.00207	.00128	.00222
16:26:59	.000627	.00167	.000672	.00167	.000843	.00300	.00124	.00342
16:27:00	.000637	.00172	.000665	.00148	.000849	.00198	.00125	.00203
16:27:01	.000620	.00167	.000771	.00227	.000977	.00244	.00138	.00268
16:27:02	.000685	.00157	.00107	.00255	.000906	.00225	.00156	.00314
16:27:03	.000681	.00162	.000844	.00130	.000892	.00216	.00140	.00231
16:27:04	.000621	.00157	.000866	.00227	.00117	.00318	.00158	.00323
16:27:05	.000832	.00181	.000828	.00250	.00107	.00235	.00158	.00277
16:27:06	.000845	.00218	.000799	.00194	.000986	.00207	.00152	.00240
16:27:07	.000774	.00181	.000651	.00120	.000886	.00180	.00134	.00203
16:27:08	.000636	.00125	.000559	.00106	.000778	.00184	.00115	.00185
16:27:09	.000633	.00157	.000760	.00194	.000729	.00189	.00123	.00212
16:27:10	.000712	.00162	.000678	.00148	.000634	.00134	.00117	.00175

HVM General Information

HVM File Registers 11
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P2. ESTACIÓN JIPIJAPA
 REPETICIÓN 5 - DIURNO

Setup

Operating Mode: Whole Body Autostore: Autostop
 Averaging: Slow Store Time (hh:mm): 00:01
 Accelerometer: ICP Integration: None

Weighting: X: Wm Buildings Y: Wm Buildings Z: Wm Buildings
 Sum Factor: X: 1.00 Y: 1.00 Z: 1.00
 Gain (dB): X: 60 Y: 60 Z: 60
 Sensitivity: X: 100.5 mV/g Y: 100.7 mV/g Z: 101.0 mV/g
 AC/DC Output X: AC: Weighted Y: AC: Weighted Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000714	.000810	.000801	.00134	m/s ²
Amax	.00102	.00110	.00115	.00164	m/s ²
Amp	.00264	.00278	.00346	.00379	m/s ²
Amin	.000475	.000538	.000569	.00108	m/s ²
Aeq(k)	.000714	.000810	.000801		m/s ²
VDV	.00266	.00295	.00294	.00427	
CFmp	3.6900	3.4300	4.3200	2.8300	
CFmp (dB)	11.300	10.700	12.700	9.0300	dB

Time History File Name: Health/Seat Register: 11

Measurement Time 11 Oct 16 16:27:52

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:27:53	.000698	.00204	.000881	.00255	.00103	.00290	.00152	.00314
16:27:54	.000643	.00139	.000897	.00213	.000940	.00244	.00144	.00259
16:27:55	.000545	.00162	.000960	.00255	.000914	.00175	.00143	.00268
16:27:56	.000506	.00157	.000963	.00218	.000893	.00235	.00140	.00249
16:27:57	.000790	.00204	.000762	.00139	.000815	.00180	.00136	.00203
16:27:58	.000678	.00148	.000817	.00260	.000726	.00235	.00128	.00259
16:27:59	.000545	.00148	.000896	.00190	.000766	.00171	.00129	.00212
16:28:00	.000577	.00176	.000982	.00278	.000891	.00184	.00144	.00277
16:28:01	.000571	.00153	.000898	.00222	.000865	.00207	.00137	.00259
16:28:02	.000709	.00143	.000771	.00157	.000717	.00193	.00126	.00240
16:28:03	.000718	.00260	.000866	.00232	.000739	.00147	.00134	.00268
16:28:04	.000693	.00222	.000926	.00218	.000685	.00152	.00134	.00222
16:28:05	.000762	.00236	.000883	.00232	.000944	.00346	.00150	.00379
16:28:06	.000702	.00167	.000849	.00204	.000863	.00198	.00139	.00286
16:28:07	.000643	.00167	.000770	.00176	.000876	.00235	.00133	.00231
16:28:08	.000619	.00185	.000668	.00134	.000687	.00175	.00114	.00194
16:28:09	.000613	.00167	.000725	.00153	.000823	.00207	.00125	.00222
16:28:10	.000603	.00143	.000883	.00204	.000835	.00216	.00135	.00240
16:28:11	.000675	.00176	.000888	.00227	.000831	.00203	.00139	.00249
16:28:12	.000673	.00176	.000832	.00208	.000766	.00171	.00131	.00231
16:28:13	.000761	.00194	.000720	.00213	.000790	.00290	.00131	.00296
16:28:14	.000766	.00185	.000756	.00181	.000752	.00203	.00131	.00240
16:28:15	.000771	.00185	.000742	.00167	.000682	.00171	.00126	.00212
16:28:16	.000700	.00139	.000782	.00185	.000580	.00161	.00119	.00194
16:28:17	.000685	.00143	.000726	.00139	.000682	.00147	.00120	.00185
16:28:18	.000603	.00139	.000636	.00162	.000692	.00198	.00111	.00194
16:28:19	.000740	.00199	.000823	.00218	.000782	.00212	.00135	.00286
16:28:20	.000748	.00190	.000827	.00172	.000777	.00207	.00136	.00240
16:28:21	.000747	.00194	.000704	.00167	.000711	.00225	.00124	.00249
16:28:22	.000695	.00167	.000768	.00162	.000796	.00207	.00130	.00231
16:28:23	.000713	.00162	.000704	.00181	.000858	.00198	.00131	.00249
16:28:24	.000721	.00199	.000789	.00213	.000795	.00193	.00133	.00222
16:28:25	.000791	.00241	.000830	.00167	.000835	.00193	.00141	.00268
16:28:26	.000597	.00102	.000837	.00185	.000765	.00147	.00128	.00194
16:28:27	.000581	.00130	.000805	.00185	.00103	.00318	.00142	.00323
16:28:28	.000692	.00199	.000775	.00199	.000931	.00180	.00139	.00249

Measurement Time 11 Oct 16 16:27:52

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
16:28:29	.000888	.00260	.000785	.00176	.00113	.00304	.00163	.00333
16:28:30	.000734	.00172	.000848	.00245	.00105	.00258	.00153	.00296
16:28:31	.000562	.00106	.000807	.00194	.000844	.00221	.00129	.00240
16:28:32	.000539	.00125	.000665	.00190	.000776	.00198	.00115	.00222
16:28:33	.000797	.00199	.000863	.00213	.000783	.00198	.00141	.00259
16:28:34	.000894	.00185	.000687	.00172	.000796	.00184	.00138	.00222
16:28:35	.000719	.00185	.000685	.00167	.000763	.00193	.00125	.00194
16:28:36	.000712	.00162	.000993	.00264	.000755	.00198	.00143	.00304
16:28:37	.000826	.00194	.00106	.00218	.000779	.00249	.00155	.00323
16:28:38	.000691	.00116	.000837	.00172	.000770	.00212	.00133	.00222
16:28:39	.000784	.00204	.000665	.00116	.000755	.00166	.00127	.00249
16:28:40	.000636	.00139	.000668	.00181	.000817	.00198	.00123	.00240
16:28:41	.000866	.00213	.000555	.00143	.000827	.00230	.00132	.00304
16:28:42	.000703	.00116	.000865	.00241	.000771	.00184	.00135	.00259
16:28:43	.000786	.00148	.000698	.00143	.000841	.00230	.00134	.00259
16:28:44	.000635	.00111	.000731	.00157	.000845	.00239	.00128	.00249
16:28:45	.000879	.00199	.000709	.00167	.000840	.00216	.00140	.00231
16:28:46	.000767	.00194	.000748	.00185	.000852	.00212	.00136	.00240
16:28:47	.000675	.00153	.000844	.00181	.000874	.00212	.00138	.00240
16:28:48	.000620	.00148	.000948	.00241	.000918	.00189	.00145	.00268
16:28:49	.000564	.00167	.000841	.00176	.000836	.00244	.00131	.00240
16:28:50	.000942	.00264	.000888	.00260	.000709	.00134	.00147	.00296
16:28:51	.000761	.00176	.000789	.00204	.000579	.00106	.00123	.00212
16:28:52	.000831	.00227	.000786	.00190	.000718	.00198	.00135	.00249

HVM General Information	12
HVM File Registers	02021
Serial Number	LARSON DAVIS HVM100
Model	1.33
Firmware Version	Health/Seat
HVM File Name	

Note
 CONSORCIO METRO ALIANZA
 P3. FONDO DE SACO
 REPETICIÓN 1 - DIURNO

Setup			
Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data					
Run Time (hh:mm:ss)	00:01:00				
	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000916	.00104	.000974	.00169	m/s ²
Amax	.00339	.00356	.00333	.00591	m/s ²
Amp	.01060	.00960	.00973	.01660	m/s ²
Amin	.000456	.000555	.000510	.00102	m/s ²
Aeq(k)	.000916	.00104	.000974		m/s ²
VDV	.00538	.00560	.00520	.00915	
CFmp	11.500	9.2300	9.9900	9.8500	
CFmp (dB)	21.200	19.300	20.000	19.900	dB

Time History File Name: Health/Seat Register: 12
 Measurement Time 11 Oct 16 18:00:22
 Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:00:23	.00231	.00417	.00293	.00565	.00253	.00438	.00450	.00730
18:00:24	.00161	.00232	.00189	.00185	.00164	.00198	.00296	.00268
18:00:25	.00111	.00153	.00123	.00134	.00126	.00239	.00207	.00240
18:00:26	.000892	.00190	.00102	.00199	.000916	.00171	.00163	.00212
18:00:27	.000828	.00167	.000906	.00194	.000848	.00244	.00149	.00296
18:00:28	.000892	.00199	.000816	.00190	.000738	.00166	.00141	.00231
18:00:29	.000809	.00162	.000588	.00116	.000765	.00212	.00125	.00222
18:00:30	.000712	.00157	.000838	.00227	.000724	.00198	.00131	.00231
18:00:31	.000697	.00181	.000987	.00278	.000838	.00207	.00147	.00286
18:00:32	.00144	.00532	.00145	.00657	.00146	.00571	.00250	.00970
18:00:33	.00250	.01060	.00266	.00960	.00246	.00973	.00439	.01660
18:00:34	.00171	.00232	.00182	.00264	.00169	.00203	.00300	.00296
18:00:35	.00126	.00245	.00122	.00148	.00128	.00193	.00217	.00268
18:00:36	.00100	.00222	.00109	.00287	.00108	.00193	.00183	.00360
18:00:37	.000925	.00236	.000949	.00194	.00107	.00253	.00170	.00277
18:00:38	.000862	.00213	.000997	.00236	.00125	.00364	.00181	.00379
18:00:39	.000754	.00185	.000886	.00194	.00103	.00244	.00155	.00259
18:00:40	.000807	.00176	.000728	.00157	.000945	.00207	.00144	.00249
18:00:41	.00113	.00255	.000870	.00208	.000860	.00184	.00166	.00314
18:00:42	.000974	.00213	.000817	.00222	.00105	.00253	.00164	.00286
18:00:43	.000746	.00181	.000741	.00181	.000909	.00207	.00138	.00231
18:00:44	.000803	.00176	.000962	.00269	.000779	.00156	.00147	.00296
18:00:45	.000793	.00162	.000989	.00218	.000981	.00295	.00160	.00323
18:00:46	.000783	.00181	.000856	.00199	.000782	.00198	.00139	.00231
18:00:47	.000865	.00204	.000819	.00181	.000660	.00152	.00136	.00212
18:00:48	.000713	.00148	.000770	.00162	.000644	.00230	.00123	.00240
18:00:49	.000872	.00236	.00110	.00282	.000693	.00193	.00156	.00296
18:00:50	.000845	.00264	.00113	.00222	.000766	.00171	.00160	.00323
18:00:51	.000757	.00134	.000888	.00199	.000710	.00193	.00136	.00231
18:00:52	.000705	.00157	.00117	.00264	.000600	.00129	.00149	.00259
18:00:53	.000626	.00134	.00105	.00282	.000785	.00203	.00145	.00304
18:00:54	.000571	.00153	.000841	.00213	.000659	.00111	.00121	.00212
18:00:55	.000554	.00125	.000839	.00222	.000598	.00134	.00117	.00240
18:00:56	.000543	.00143	.000763	.00213	.000576	.00161	.00110	.00222
18:00:57	.000759	.00157	.000739	.00194	.000518	.00120	.00118	.00222
18:00:58	.000586	.00143	.000906	.00213	.000604	.00147	.00123	.00249

Measurement Time 11 Oct 16 18:00:22

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:00:59	.000559	.00148	.00102	.00218	.000709	.00239	.00136	.00249
18:01:00	.000529	.00111	.000809	.00143	.000658	.00171	.00116	.00194
18:01:01	.000496	.00116	.000820	.00218	.000709	.00171	.00119	.00259
18:01:02	.000561	.00143	.000786	.00227	.000646	.00156	.00116	.00259
18:01:03	.000684	.00181	.000697	.00167	.000751	.00230	.00123	.00259
18:01:04	.000861	.00204	.000659	.00167	.000888	.00262	.00140	.00286
18:01:05	.000882	.00176	.000577	.00111	.000727	.00198	.00128	.00259
18:01:06	.000633	.00111	.000678	.00172	.000719	.00171	.00117	.00203
18:01:07	.000683	.00194	.000579	.00143	.000807	.00189	.00120	.00212
18:01:08	.000784	.00176	.000830	.00190	.000747	.00212	.00136	.00277
18:01:09	.000668	.00111	.000947	.00241	.000745	.00193	.00137	.00259
18:01:10	.000678	.00143	.000876	.00190	.000933	.00203	.00144	.00222
18:01:11	.000568	.00153	.000926	.00208	.000873	.00193	.00139	.00286
18:01:12	.000513	.00130	.000783	.00157	.000989	.00249	.00136	.00249
18:01:13	.000465	.00111	.000777	.00185	.000862	.00207	.00125	.00222
18:01:14	.000717	.00172	.000998	.00232	.000781	.00189	.00145	.00268
18:01:15	.000712	.00157	.000720	.00143	.000786	.00235	.00128	.00259
18:01:16	.000658	.00134	.000610	.00134	.000649	.00129	.00110	.00166
18:01:17	.000845	.00208	.000914	.00204	.000758	.00239	.00145	.00277
18:01:18	.000686	.00148	.000767	.00194	.000812	.00207	.00131	.00222
18:01:19	.000672	.00181	.000613	.00181	.000632	.00161	.00110	.00203
18:01:20	.000698	.00153	.000620	.00185	.000702	.00207	.00116	.00249
18:01:21	.000727	.00222	.000679	.00162	.000837	.00171	.00130	.00231
18:01:22	.000642	.00162	.000594	.00120	.000812	.00225	.00119	.00222

HVM General Information

HVM File Registers 13
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P3. FONDO DE SACO
 REPETICIÓN 2 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000888	.000896	.000952	.00158	m/s ²
Amax	.00316	.00311	.00312	.00541	m/s ²
Amp	.00796	.00811	.00732	.01320	m/s ²
Amin	.000428	.000551	.000622	.00109	m/s ²
Aeq(k)	.000888	.000896	.000952		m/s ²
VDV	.00458	.00450	.00445	.00753	
CFmp	8.9600	9.0600	7.6900	8.3800	
CFmp (dB)	19.000	19.100	17.700	18.500	dB

Time History File Name: Health/Seat Register: 13

Measurement Time 11 Oct 16 18:01:47
 Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:01:48	.00316	.00796	.00311	.00811	.00312	.00732	.00541	.01320
18:01:49	.00205	.00241	.00211	.00232	.00197	.00207	.00352	.00286
18:01:50	.00142	.00260	.00141	.00167	.00149	.00313	.00249	.00416
18:01:51	.00147	.00458	.00137	.00343	.00180	.00507	.00268	.00554
18:01:52	.00136	.00389	.00129	.00445	.00150	.00415	.00240	.00646
18:01:53	.000999	.00172	.000928	.00153	.00109	.00198	.00174	.00222
18:01:54	.000753	.00134	.000689	.00139	.000881	.00152	.00134	.00175
18:01:55	.000573	.00120	.000717	.00153	.000894	.00193	.00128	.00212
18:01:56	.000681	.00167	.000765	.00232	.000913	.00244	.00137	.00277
18:01:57	.000678	.00143	.000817	.00172	.000872	.00189	.00137	.00231
18:01:58	.000692	.00148	.000754	.00157	.000828	.00175	.00131	.00222
18:01:59	.000816	.00194	.000677	.00153	.000920	.00221	.00140	.00240
18:02:00	.000780	.00172	.000813	.00181	.000731	.00198	.00134	.00231
18:02:01	.000818	.00167	.000840	.00176	.000791	.00171	.00141	.00240
18:02:02	.000931	.00204	.000764	.00176	.000681	.00143	.00138	.00203
18:02:03	.000737	.00125	.000827	.00213	.000641	.00189	.00128	.00212
18:02:04	.000817	.00194	.000761	.00167	.000641	.00147	.00128	.00212
18:02:05	.000686	.00218	.00136	.00305	.000753	.00171	.00169	.00304
18:02:06	.000543	.00120	.00102	.00185	.000762	.00175	.00138	.00212
18:02:07	.000432	.000925	.000977	.00190	.000757	.00180	.00130	.00222
18:02:08	.000825	.00199	.000777	.00172	.000668	.00184	.00131	.00240
18:02:09	.000698	.00148	.000780	.00167	.000899	.00281	.00138	.00286
18:02:10	.000690	.00148	.000908	.00222	.000855	.00253	.00142	.00277
18:02:11	.000690	.00167	.000774	.00157	.000761	.00171	.00128	.00185
18:02:12	.000835	.00236	.000868	.00185	.000853	.00221	.00147	.00314
18:02:13	.000715	.00204	.000686	.00139	.000815	.00253	.00128	.00259
18:02:14	.000897	.00218	.000725	.00204	.000876	.00216	.00144	.00277
18:02:15	.000798	.00167	.000613	.00148	.000902	.00193	.00135	.00231
18:02:16	.000754	.00162	.000618	.00157	.000841	.00203	.00128	.00249
18:02:17	.000856	.00194	.000620	.00139	.000717	.00161	.00127	.00231
18:02:18	.000732	.00130	.000708	.00218	.000685	.00147	.00122	.00240
18:02:19	.000812	.00157	.000861	.00250	.000671	.00152	.00136	.00259
18:02:20	.000796	.00190	.000715	.00139	.000892	.00244	.00139	.00268
18:02:21	.000776	.00176	.000708	.00172	.000943	.00244	.00141	.00249
18:02:22	.000979	.00245	.000861	.00208	.00108	.00368	.00169	.00416
18:02:23	.000799	.00153	.000778	.00185	.000851	.00189	.00140	.00212

Measurement Time 11 Oct 16 18:01:47

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:02:24	.000765	.00190	.000803	.00204	.000830	.00203	.00138	.00277
18:02:25	.000795	.00190	.000757	.00157	.000828	.00225	.00137	.00240
18:02:26	.000791	.00176	.000775	.00185	.000773	.00189	.00135	.00268
18:02:27	.000657	.00176	.000709	.00199	.000751	.00198	.00122	.00240
18:02:28	.000719	.00227	.000632	.00116	.000828	.00221	.00126	.00286
18:02:29	.000782	.00190	.000982	.00278	.000800	.00175	.00148	.00314
18:02:30	.000749	.00172	.00101	.00269	.00104	.00267	.00163	.00323
18:02:31	.000717	.00218	.000854	.00172	.000804	.00253	.00137	.00304
18:02:32	.000682	.00143	.000874	.00181	.000888	.00262	.00142	.00314
18:02:33	.000747	.00167	.000709	.00143	.000949	.00207	.00140	.00231
18:02:34	.000753	.00153	.000712	.00172	.000886	.00239	.00136	.00240
18:02:35	.000626	.00106	.000741	.00185	.000703	.00138	.00119	.00194
18:02:36	.000721	.00245	.000685	.00148	.000688	.00175	.00120	.00268
18:02:37	.000837	.00236	.000748	.00157	.000746	.00161	.00134	.00249
18:02:38	.000760	.00176	.000774	.00190	.000778	.00171	.00133	.00240
18:02:39	.000975	.00250	.000678	.00153	.000852	.00225	.00146	.00268
18:02:40	.000887	.00204	.000789	.00213	.000885	.00253	.00148	.00296
18:02:41	.000786	.00218	.000673	.00167	.000981	.00276	.00142	.00277
18:02:42	.000811	.00190	.000636	.00134	.000939	.00212	.00139	.00249
18:02:43	.000719	.00199	.000744	.00176	.000981	.00225	.00142	.00259
18:02:44	.000789	.00148	.000595	.00153	.000835	.00253	.00129	.00286
18:02:45	.000860	.00218	.000611	.00125	.000698	.00152	.00126	.00222
18:02:46	.000733	.00139	.000977	.00255	.000792	.00253	.00145	.00296
18:02:47	.000782	.00157	.000718	.00111	.000759	.00171	.00130	.00203

HVM General Information

HVM File Registers 14
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P3. FONDO DE SACO
 REPETICIÓN 3 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.000782	.000754	.000815	.00135	m/s ²
Amax	.00282	.00282	.00261	.00476	m/s ²
Amp	.00626	.00713	.00653	.01140	m/s ²
Amin	.000488	.000469	.000503	.000975	m/s ²
Aeq(k)	.000782	.000754	.000815		m/s ²
VDV	.00370	.00390	.00377	.00633	
CFmp	8.0000	9.4500	8.0200	8.3900	
CFmp (dB)	18.100	19.500	18.100	18.500	dB

Time History File Name: Health/Seat Register: 14

Measurement Time 11 Oct 16 18:02:54

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:02:55	.00282	.00626	.00282	.00713	.00261	.00653	.00476	.01140
18:02:56	.00176	.00139	.00178	.00255	.00172	.00258	.00303	.00351
18:02:57	.00114	.00102	.00131	.00236	.00118	.00189	.00209	.00259
18:02:58	.000806	.00106	.000891	.00120	.000954	.00203	.00153	.00203
18:02:59	.000579	.000925	.000592	.000786	.000775	.00198	.00113	.00203
18:03:00	.000620	.00157	.000626	.00162	.000752	.00184	.00116	.00194
18:03:01	.000838	.00222	.000726	.00176	.000643	.00166	.00128	.00249
18:03:02	.000852	.00190	.000807	.00241	.000657	.00189	.00134	.00249
18:03:03	.000697	.00139	.000686	.00148	.000710	.00184	.00120	.00203
18:03:04	.000641	.00148	.000691	.00176	.000792	.00249	.00123	.00249
18:03:05	.000657	.00153	.000677	.00190	.000709	.00166	.00118	.00240
18:03:06	.000841	.00255	.000603	.00139	.000774	.00239	.00129	.00286
18:03:07	.000879	.00185	.000629	.00139	.000764	.00175	.00132	.00231
18:03:08	.000774	.00153	.000727	.00185	.000967	.00272	.00143	.00296
18:03:09	.000625	.00185	.000675	.00157	.00114	.00276	.00146	.00277
18:03:10	.000650	.00157	.000617	.00143	.000893	.00249	.00126	.00249
18:03:11	.000759	.00162	.000693	.00172	.000817	.00171	.00131	.00231
18:03:12	.000645	.00125	.000510	.00102	.000925	.00198	.00123	.00194
18:03:13	.000648	.00157	.000563	.00143	.000708	.00143	.00111	.00194
18:03:14	.000761	.00157	.000643	.00162	.000646	.00147	.00118	.00212
18:03:15	.000644	.00153	.000569	.00143	.000829	.00212	.00119	.00222
18:03:16	.000734	.00185	.000559	.00176	.000733	.00161	.00117	.00240
18:03:17	.000794	.00194	.000511	.00120	.000681	.00203	.00116	.00203
18:03:18	.000719	.00181	.000755	.00218	.000726	.00207	.00127	.00240
18:03:19	.000689	.00148	.000686	.00194	.000690	.00166	.00119	.00222
18:03:20	.000813	.00208	.000718	.00236	.000821	.00193	.00136	.00240
18:03:21	.000712	.00190	.000665	.00167	.000696	.00134	.00119	.00212
18:03:22	.000676	.00130	.000655	.00134	.000753	.00212	.00120	.00212
18:03:23	.000585	.00153	.000572	.00120	.000761	.00184	.00111	.00194
18:03:24	.000554	.00167	.000713	.00199	.000785	.00198	.00119	.00212
18:03:25	.000709	.00194	.000836	.00232	.000773	.00193	.00134	.00286
18:03:26	.000761	.00162	.000813	.00213	.000673	.00152	.00130	.00240
18:03:27	.000801	.00162	.000623	.000879	.000606	.00134	.00118	.00166
18:03:28	.000655	.00143	.000712	.00176	.000782	.00189	.00124	.00222
18:03:29	.000755	.00176	.000673	.00176	.000703	.00161	.00123	.00222
18:03:30	.000748	.00167	.000670	.00176	.000610	.00129	.00117	.00203

Measurement Time 11 Oct 16 18:02:54

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:03:31	.000780	.00181	.000779	.00194	.000721	.00166	.00131	.00222
18:03:32	.000793	.00176	.000685	.00139	.000807	.00216	.00132	.00222
18:03:33	.000765	.00176	.000629	.00116	.000688	.00193	.00120	.00212
18:03:34	.000721	.00130	.000672	.00139	.000652	.00147	.00118	.00222
18:03:35	.000612	.00143	.000527	.00116	.000610	.00156	.00101	.00166
18:03:36	.000712	.00181	.000729	.00172	.000525	.00120	.00114	.00212
18:03:37	.000659	.00148	.000600	.00125	.000670	.00212	.00111	.00222
18:03:38	.000552	.00134	.000595	.00153	.000623	.00147	.00102	.00166
18:03:39	.000683	.00190	.000650	.00167	.000617	.00134	.00112	.00212
18:03:40	.000625	.00120	.000649	.00153	.000840	.00239	.00123	.00277
18:03:41	.000553	.00106	.000554	.00111	.000687	.00156	.00104	.00166
18:03:42	.000651	.00190	.000555	.00125	.000779	.00207	.00115	.00222
18:03:43	.000719	.00162	.000772	.00172	.000629	.00115	.00122	.00222
18:03:44	.000644	.00162	.000601	.00111	.000659	.00180	.00110	.00175
18:03:45	.000754	.00208	.000633	.00157	.000661	.00180	.00118	.00231
18:03:46	.000810	.00157	.000675	.00153	.000797	.00230	.00132	.00240
18:03:47	.000649	.00120	.000720	.00153	.000678	.00156	.00118	.00212
18:03:48	.000667	.00167	.000693	.00194	.000682	.00156	.00118	.00203
18:03:49	.000611	.00143	.000705	.00143	.000902	.00203	.00129	.00231
18:03:50	.000772	.00190	.000632	.00125	.000761	.00138	.00125	.00203
18:03:51	.000711	.00190	.000578	.00130	.000799	.00166	.00121	.00203
18:03:52	.000604	.00134	.000517	.00143	.000785	.00203	.00111	.00222
18:03:53	.000794	.00185	.000741	.00190	.000737	.00171	.00131	.00268
18:03:54	.000587	.00116	.000763	.00190	.000911	.00239	.00132	.00268

HVM General Information

HVM File Registers 15
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P3. FONDO DE SACO
 REPETICIÓN 4 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.00111	.00116	.00110	.00194	m/s ²
Amax	.00649	.00670	.00612	.01110	m/s ²
Amp	.01520	.01610	.01490	.02650	m/s ²
Amin	.000481	.000482	.000551	.00103	m/s ²
Aeq(k)	.00111	.00116	.00110		m/s ²
VDV	.00879	.00910	.00839	.01510	
CFmp	13.700	13.900	13.500	13.600	
CFmp (dB)	22.700	22.900	22.600	22.700	dB

Time History File Name: Health/Seat Register: 15

Measurement Time 11 Oct 16 18:04:09

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:04:10	.00649	.01520	.00670	.01610	.00612	.01490	.01110	.02650
18:04:11	.00398	.00296	.00410	.00236	.00376	.00203	.00683	.00416
18:04:12	.00246	.00130	.00251	.000925	.00243	.00249	.00427	.00277
18:04:13	.00160	.00143	.00160	.00148	.00155	.00152	.00274	.00194
18:04:14	.00109	.00157	.00113	.00148	.00110	.00198	.00191	.00222
18:04:15	.000789	.00116	.000904	.00162	.00103	.00207	.00158	.00212
18:04:16	.000663	.00143	.000658	.000971	.000880	.00166	.00128	.00185
18:04:17	.000585	.00130	.000574	.00116	.000756	.00189	.00111	.00194
18:04:18	.000639	.00199	.000518	.00130	.000820	.00230	.00116	.00240
18:04:19	.000676	.00162	.000693	.00162	.000763	.00198	.00123	.00212
18:04:20	.000558	.00116	.000721	.00208	.000681	.00152	.00113	.00212
18:04:21	.000800	.00199	.000672	.00120	.000839	.00184	.00134	.00259
18:04:22	.00102	.00463	.00106	.00463	.000858	.00262	.00170	.00471
18:04:23	.000986	.00348	.00112	.00375	.000963	.00322	.00177	.00480
18:04:24	.000847	.00204	.00101	.00181	.000853	.00253	.00156	.00259
18:04:25	.000816	.00204	.000831	.00185	.000783	.00203	.00140	.00240
18:04:26	.000936	.00232	.000726	.00139	.000777	.00225	.00141	.00277
18:04:27	.000752	.00139	.000688	.00185	.000800	.00171	.00129	.00194
18:04:28	.000709	.00185	.000677	.00185	.000878	.00180	.00131	.00212
18:04:29	.000786	.00255	.000643	.00143	.000778	.00147	.00128	.00259
18:04:30	.000686	.00167	.000736	.00213	.00102	.00258	.00143	.00268
18:04:31	.000650	.00162	.000747	.00208	.000875	.00189	.00132	.00231
18:04:32	.000664	.00176	.000906	.00204	.000837	.00193	.00140	.00249
18:04:33	.000899	.00232	.000936	.00227	.000749	.00161	.00149	.00304
18:04:34	.000765	.00204	.000942	.00199	.000806	.00203	.00145	.00240
18:04:35	.000651	.00153	.000755	.00134	.000795	.00207	.00127	.00222
18:04:36	.000821	.00204	.000640	.00134	.000786	.00175	.00130	.00286
18:04:37	.000792	.00208	.000622	.00143	.000735	.00207	.00124	.00240
18:04:38	.000746	.00185	.000641	.00162	.000779	.00253	.00125	.00249
18:04:39	.000786	.00213	.000604	.00139	.000793	.00198	.00126	.00222
18:04:40	.000807	.00167	.000738	.00176	.000686	.00180	.00129	.00212
18:04:41	.000798	.00208	.000878	.00190	.000699	.00225	.00137	.00231
18:04:42	.000879	.00227	.00109	.00241	.000826	.00285	.00162	.00333
18:04:43	.000825	.00204	.00102	.00245	.000846	.00221	.00155	.00259
18:04:44	.000692	.00185	.000892	.00222	.000936	.00189	.00146	.00249
18:04:45	.000660	.00222	.000807	.00185	.000782	.00212	.00130	.00314

Measurement Time 11 Oct 16 18:04:09

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:04:46	.000728	.00208	.000781	.00130	.000677	.00152	.00126	.00249
18:04:47	.000673	.00143	.000807	.00172	.000644	.00171	.00123	.00203
18:04:48	.000705	.00167	.000678	.00139	.000620	.00129	.00115	.00166
18:04:49	.000668	.00176	.000662	.00157	.000571	.00134	.00110	.00175
18:04:50	.000832	.00236	.000649	.00153	.000752	.00193	.00129	.00249
18:04:51	.000647	.00116	.000961	.00222	.000754	.00161	.00138	.00231
18:04:52	.000529	.00143	.000861	.00176	.000878	.00235	.00133	.00240
18:04:53	.000501	.00116	.000757	.00172	.000719	.00175	.00116	.00175
18:04:54	.000636	.00181	.000785	.00190	.000705	.00175	.00123	.00212
18:04:55	.000754	.00213	.000894	.00250	.000860	.00216	.00145	.00286
18:04:56	.000745	.00157	.000856	.00167	.000682	.00152	.00132	.00203
18:04:57	.000658	.00134	.000874	.00190	.000757	.00216	.00133	.00222
18:04:58	.000761	.00172	.000708	.00139	.000706	.00184	.00125	.00212
18:04:59	.000773	.00199	.000738	.00194	.000642	.00152	.00124	.00249
18:05:00	.000745	.00157	.000953	.00227	.000619	.00171	.00135	.00231
18:05:01	.000776	.00190	.000779	.00157	.000604	.00161	.00125	.00222
18:05:02	.000675	.00134	.000674	.00143	.000599	.00180	.00112	.00194
18:05:03	.000775	.00194	.000691	.00143	.000758	.00184	.00128	.00240
18:05:04	.000812	.00185	.000767	.00194	.000726	.00166	.00133	.00222
18:05:05	.000718	.00185	.000746	.00185	.000688	.00207	.00124	.00222
18:05:06	.000810	.00218	.000755	.00185	.000728	.00207	.00132	.00277
18:05:07	.000696	.00139	.000832	.00222	.000652	.00230	.00126	.00259
18:05:08	.000697	.00176	.000701	.00148	.000630	.00166	.00117	.00203
18:05:09	.000672	.00143	.000593	.00134	.000597	.00156	.00107	.00194

HVM General Information

HVM File Registers 16
 Serial Number 02021
 Model LARSON DAVIS HVM100
 Firmware Version 1.33
 HVM File Name Health/Seat

Note

CONSORCIO METRO ALIANZA
 P3. FONDO DE SACO
 REPETICIÓN 5 - DIURNO

Setup

Operating Mode:	Whole Body	Autostore:	Autostop
Averaging:	Slow	Store Time (hh:mm):	00:01
Accelerometer:	ICP	Integration:	None
Weighting:	X: Wm Buildings	Y: Wm Buildings	Z: Wm Buildings
Sum Factor:	X: 1.00	Y: 1.00	Z: 1.00
Gain (dB):	X: 60	Y: 60	Z: 60
Sensitivity:	X: 100.5 mV/g	Y: 100.7 mV/g	Z: 101.0 mV/g
AC/DC Output	X: AC: Weighted	Y: AC: Weighted	Z: AC: Weighted

Overall Data

Run Time (hh:mm:ss) 00:01:00

	X: Axis	Y: Axis	Z: Axis	Sum	Units
Aeq	.00128	.00130	.00130	.00223	m/s ²
Amax	.00822	.00852	.00828	.01440	m/s ²
Amp	.02140	.02130	.02190	.03710	m/s ²
Amin	.000447	.000494	.000492	.000957	m/s ²
Aeq(k)	.00128	.00130	.00130		m/s ²
VDV	.01130	.01190	.01150	.01990	
CFmp	16.800	16.400	16.900	16.600	
CFmp (dB)	24.500	24.300	24.500	24.400	dB

Time History File Name: Health/Seat Register: 16

Measurement Time 11 Oct 16 18:05:15
 Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:05:16	.00822	.02140	.00852	.02130	.00828	.02190	.01440	.03710
18:05:17	.00505	.00245	.00523	.00320	.00511	.00295	.00886	.00425
18:05:18	.00313	.00185	.00326	.00218	.00314	.00203	.00549	.00249
18:05:19	.00196	.00153	.00208	.00199	.00205	.00207	.00350	.00249
18:05:20	.00138	.00204	.00137	.00172	.00137	.00175	.00237	.00259
18:05:21	.000961	.00153	.000960	.00185	.00102	.00230	.00169	.00231
18:05:22	.000790	.00167	.000728	.00130	.000800	.00134	.00134	.00212
18:05:23	.000699	.00172	.000623	.00143	.000782	.00216	.00122	.00222
18:05:24	.000695	.00130	.000615	.00139	.000799	.00203	.00122	.00203
18:05:25	.000694	.00194	.000533	.00139	.000706	.00152	.00112	.00203
18:05:26	.000568	.00111	.000672	.00172	.000680	.00156	.00111	.00203
18:05:27	.000703	.00162	.000576	.00148	.000713	.00171	.00115	.00203
18:05:28	.000602	.00176	.000660	.00172	.000592	.00134	.00107	.00175
18:05:29	.000583	.00139	.000659	.00143	.000609	.00143	.00107	.00185
18:05:30	.000543	.00162	.000625	.00162	.000815	.00175	.00116	.00203
18:05:31	.000621	.00162	.000943	.00232	.000657	.00166	.00130	.00231
18:05:32	.000651	.00167	.000873	.00218	.000642	.00184	.00126	.00249
18:05:33	.000682	.00176	.000808	.00153	.000554	.00166	.00119	.00212
18:05:34	.000551	.000971	.000750	.00157	.000530	.00134	.00107	.00157
18:05:35	.000461	.00130	.000572	.00102	.000626	.00189	.000961	.00194
18:05:36	.000675	.00172	.000634	.00213	.000581	.00152	.00109	.00231
18:05:37	.000684	.00153	.000709	.00153	.000637	.00143	.00117	.00203
18:05:38	.000618	.00167	.000644	.00120	.000667	.00147	.00111	.00185
18:05:39	.000496	.00106	.000707	.00176	.000665	.00166	.00109	.00203
18:05:40	.000640	.00148	.000632	.00130	.000639	.00143	.00110	.00185
18:05:41	.000718	.00162	.000644	.00143	.000593	.00138	.00113	.00194
18:05:42	.000750	.00185	.000604	.00153	.000566	.00143	.00111	.00194
18:05:43	.000668	.00134	.000613	.00139	.000628	.00161	.00110	.00175
18:05:44	.000806	.00213	.000678	.00153	.000626	.00171	.00122	.00222
18:05:45	.000651	.00139	.000766	.00176	.000734	.00216	.00124	.00222
18:05:46	.000758	.00213	.000805	.00204	.000743	.00180	.00133	.00240
18:05:47	.000830	.00208	.000655	.00139	.000746	.00212	.00129	.00240
18:05:48	.000737	.00172	.000578	.00167	.000742	.00161	.00119	.00222
18:05:49	.000762	.00218	.000739	.00167	.000684	.00175	.00126	.00249
18:05:50	.000947	.00172	.000728	.00208	.000607	.00134	.00134	.00231
18:05:51	.000706	.00120	.000622	.00176	.000620	.00180	.00112	.00194

Measurement Time 11 Oct 16 18:05:15

Units: m/s²

TIME	X RMS	PEAK	Y RMS	PEAK	Z RMS	PEAK	S RMS	PEAK
18:05:52	.000681	.00162	.000518	.00116	.000601	.00143	.00104	.00212
18:05:53	.000622	.00134	.000576	.00143	.000567	.00143	.00102	.00166
18:05:54	.000585	.00176	.000607	.00162	.000747	.00212	.00112	.00222
18:05:55	.000594	.00130	.000626	.00116	.000724	.00138	.00112	.00175
18:05:56	.000646	.00143	.000555	.00125	.000709	.00180	.00110	.00203
18:05:57	.000605	.00162	.000595	.00130	.000604	.00166	.00104	.00175
18:05:58	.000578	.00139	.000589	.00153	.000640	.00147	.00104	.00194
18:05:59	.000692	.00199	.000694	.00176	.000596	.00138	.00114	.00231
18:06:00	.000886	.00194	.000663	.00134	.000752	.00180	.00133	.00249
18:06:01	.000766	.00148	.000648	.00194	.000753	.00189	.00125	.00249
18:06:02	.000738	.00181	.000748	.00199	.000791	.00239	.00131	.00259
18:06:03	.000702	.00190	.000632	.00167	.000741	.00207	.00120	.00240
18:06:04	.000690	.00208	.000684	.00143	.000764	.00225	.00123	.00240
18:06:05	.000634	.00134	.000726	.00153	.000906	.00276	.00132	.00277
18:06:06	.000739	.00190	.000619	.00157	.000909	.00244	.00132	.00277
18:06:07	.000640	.00148	.000773	.00190	.000897	.00225	.00134	.00240
18:06:08	.000741	.00204	.000910	.00255	.000836	.00253	.00144	.00323
18:06:09	.000748	.00185	.000771	.00162	.00103	.00272	.00149	.00277
18:06:10	.000806	.00167	.000653	.00134	.000822	.00235	.00132	.00249
18:06:11	.000836	.00199	.000876	.00236	.000835	.00253	.00147	.00304
18:06:12	.000791	.00208	.000782	.00172	.000903	.00300	.00143	.00304
18:06:13	.000839	.00185	.000712	.00153	.000782	.00189	.00135	.00231
18:06:14	.000950	.00236	.000636	.00125	.000830	.00235	.00141	.00268
18:06:15	.000819	.00194	.000659	.00199	.000876	.00203	.00136	.00222