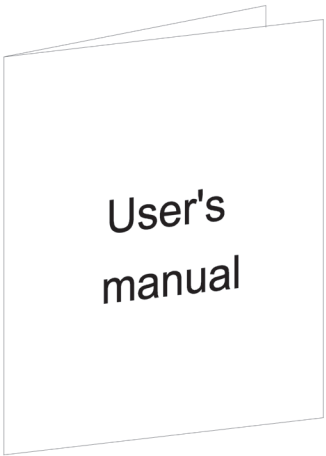


SILVERADO EXTREME S940A



User's Manual

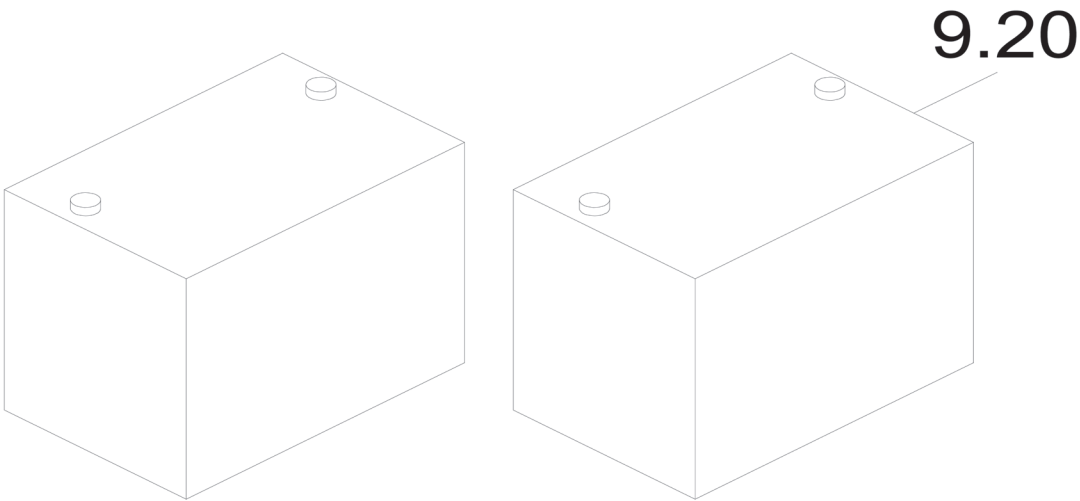
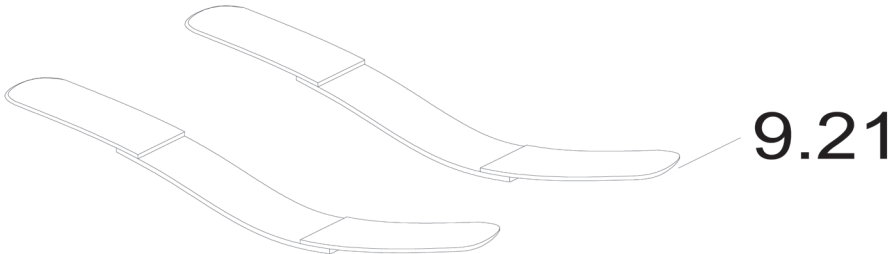
Drawing No:	S940N02
Issue Date:	24/07/2014
Version:	00



9.01

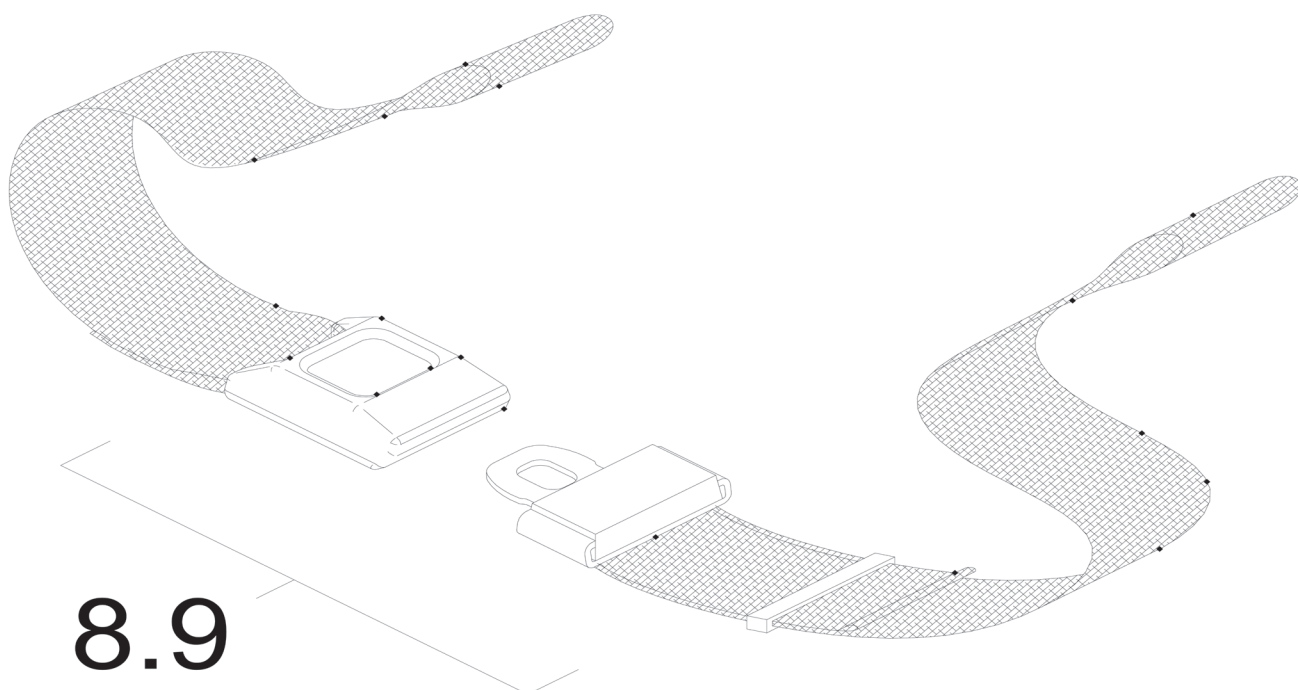
Battery & Battery Accessories

Drawing No:	S940M01
Issue Date:	02/09/2011
Version:	01



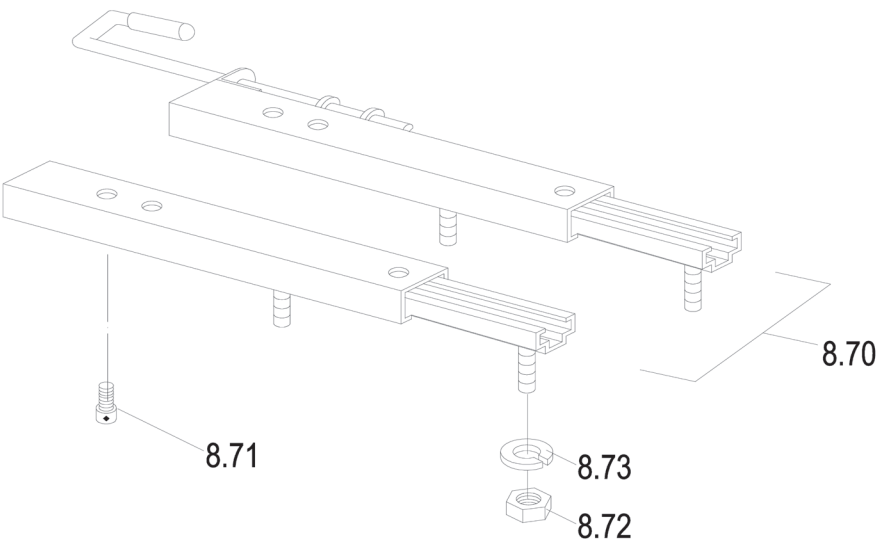
Safety belt

Drawing No:	S940J03
Issue Date:	22/07/2011
Version:	00



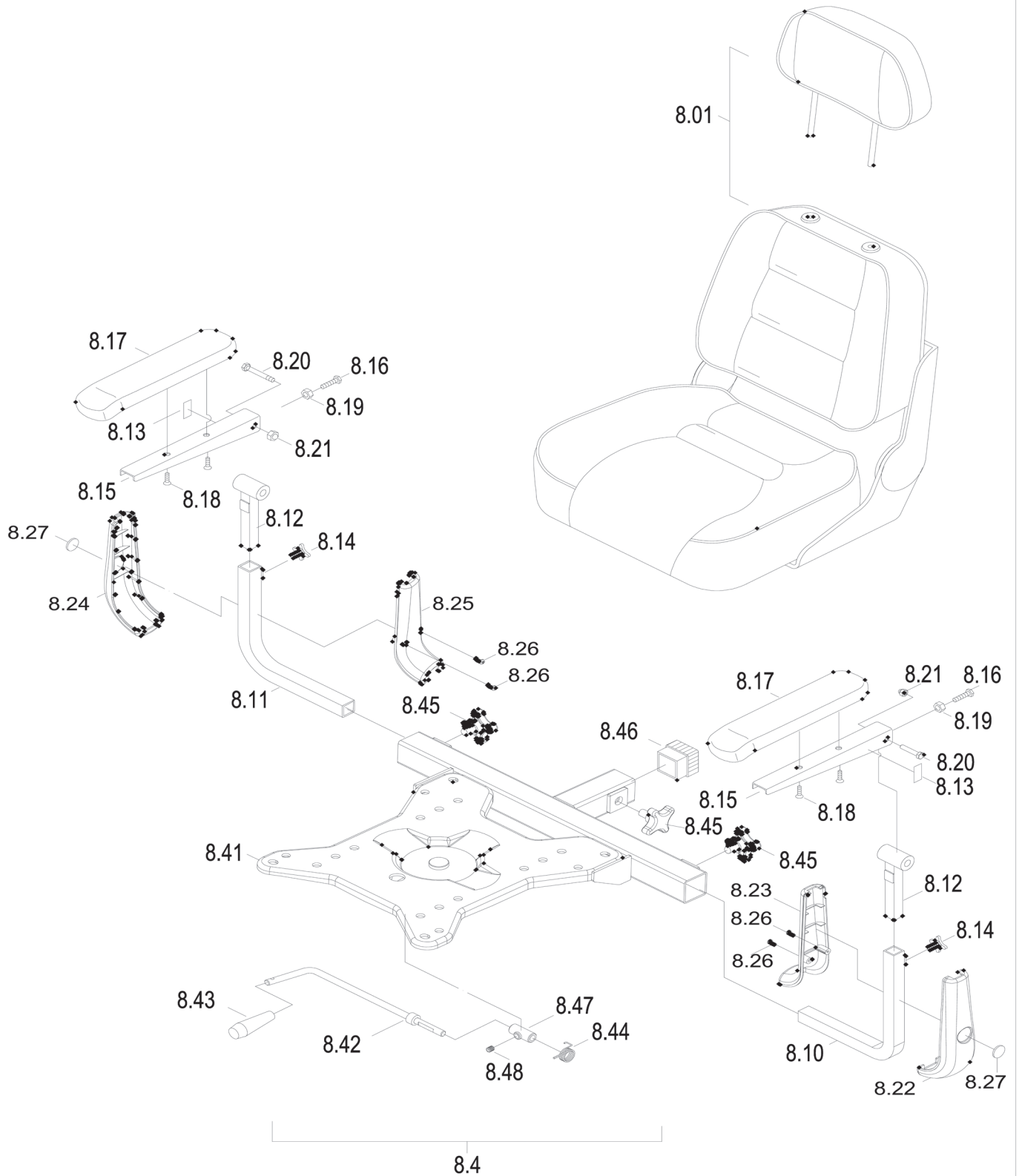
Slide Mech Ass'y

Drawing No:	S940J02
Issue Date:	07/03/2011
Version:	00



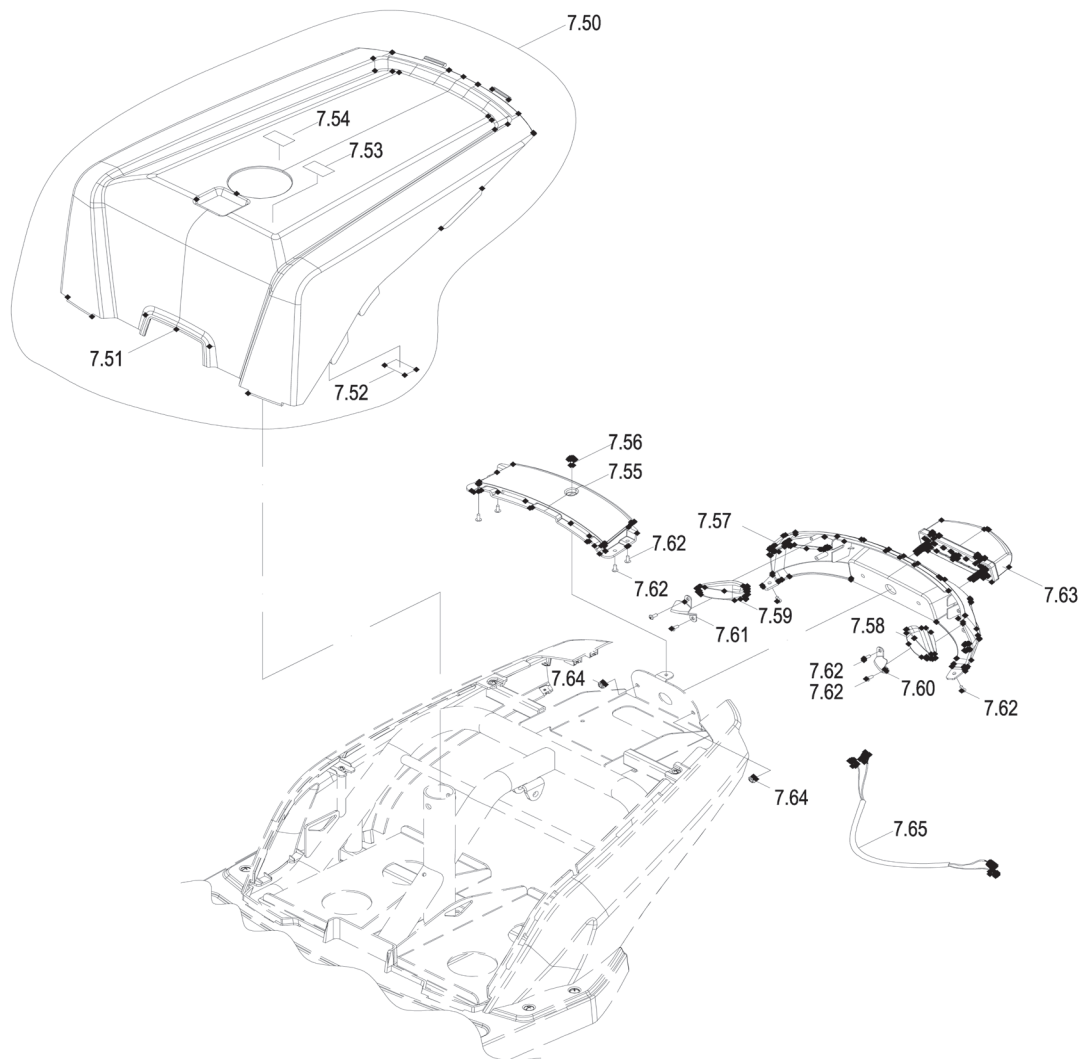
Seat Ass'y

Drawing No:	S940J01
Issue Date:	10/04/2015
Version:	03



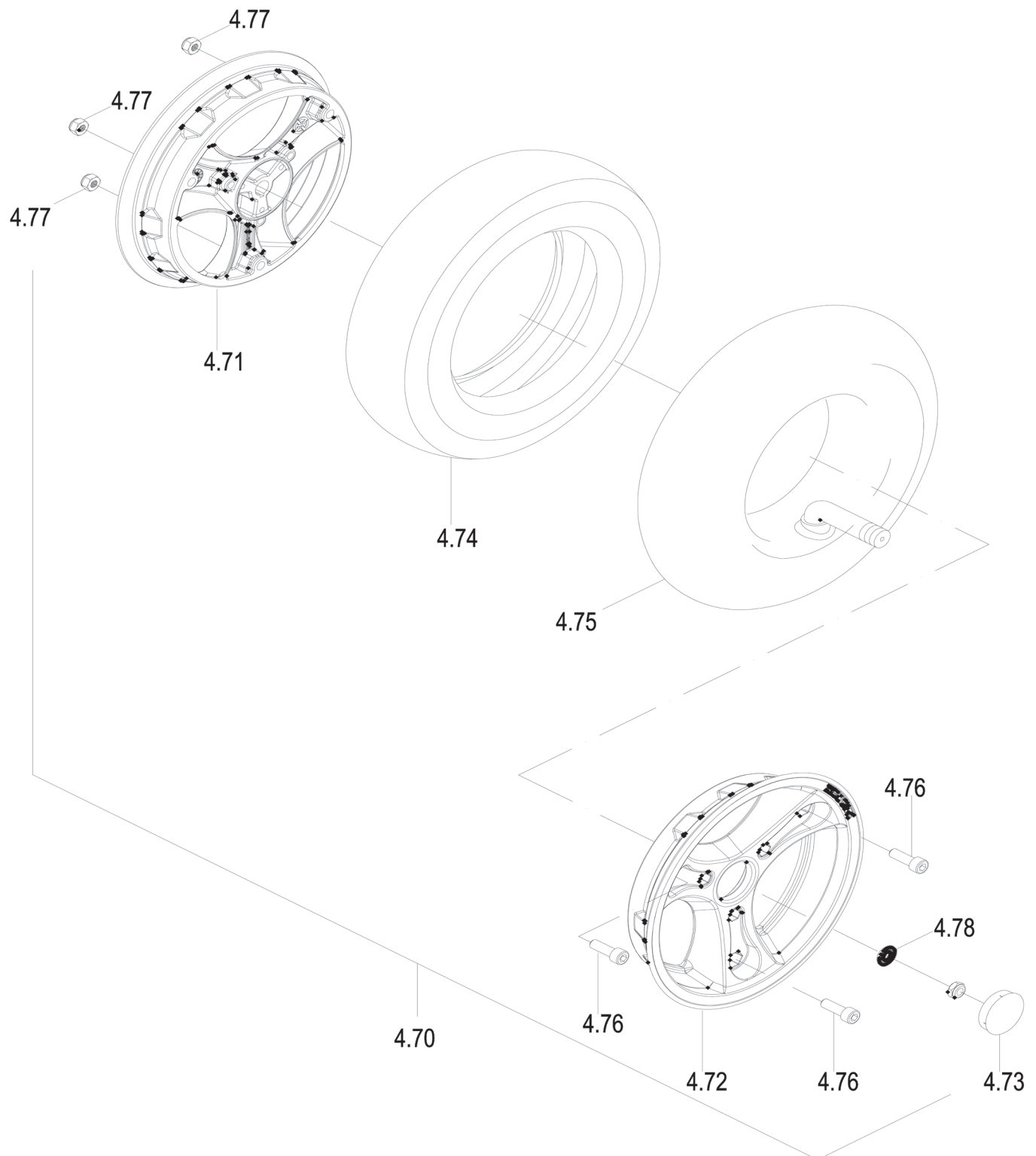
Rear Shoud Ass'y

Drawing No:	S940I01
Issue Date:	24/01/2014
Version:	02



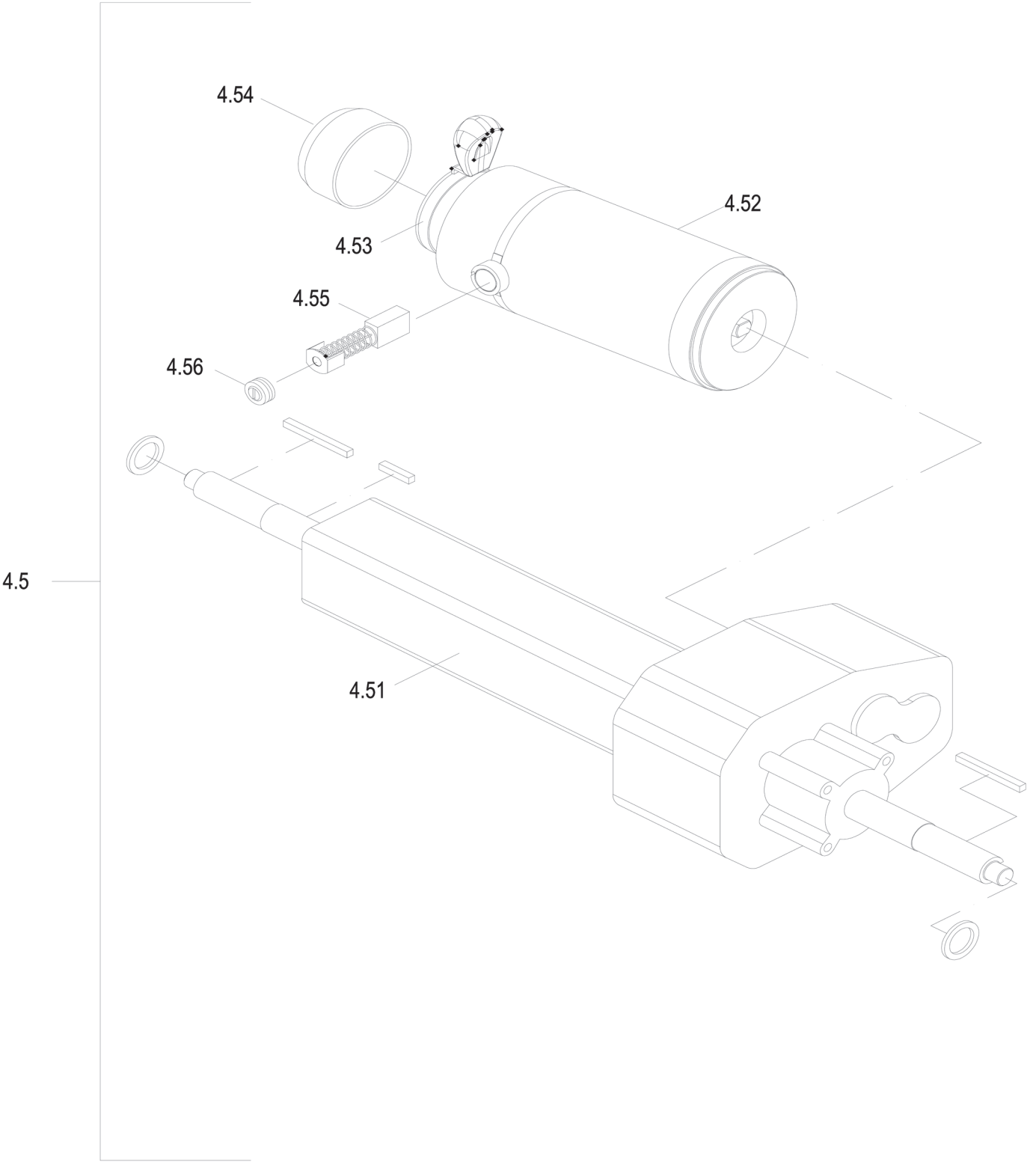
Rear Wheel Ass'y

Drawing No:	S940F01
Issue Date:	03/07/2011
Version:	01



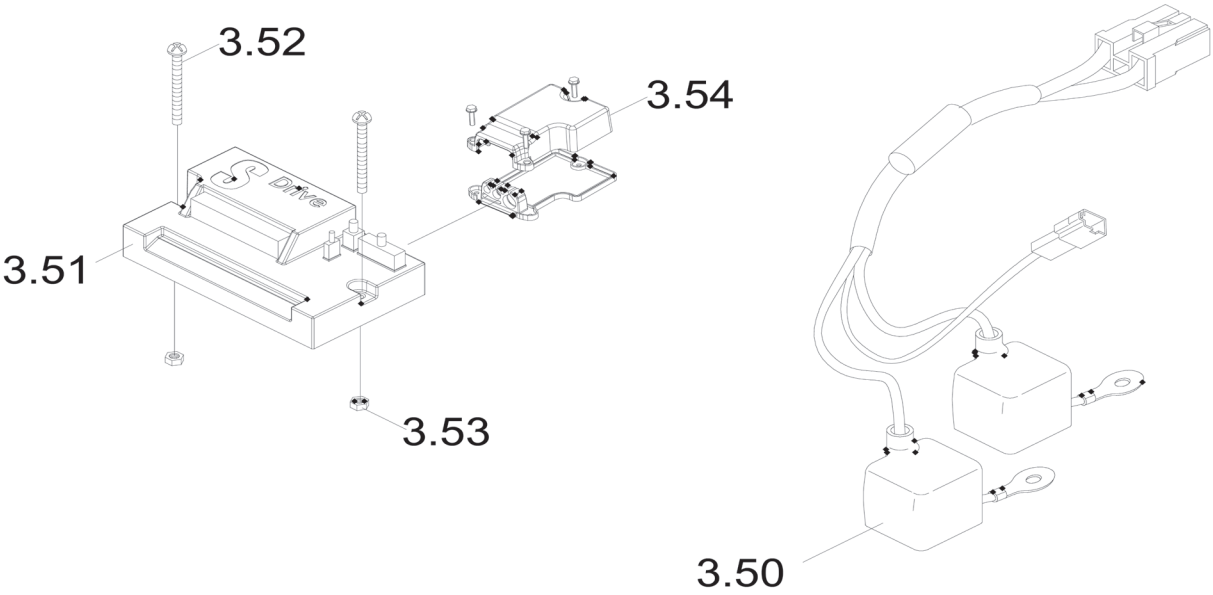
Motor & Transmission

Drawing No:	S940E01
Issue Date:	28/11/2014
Version:	01



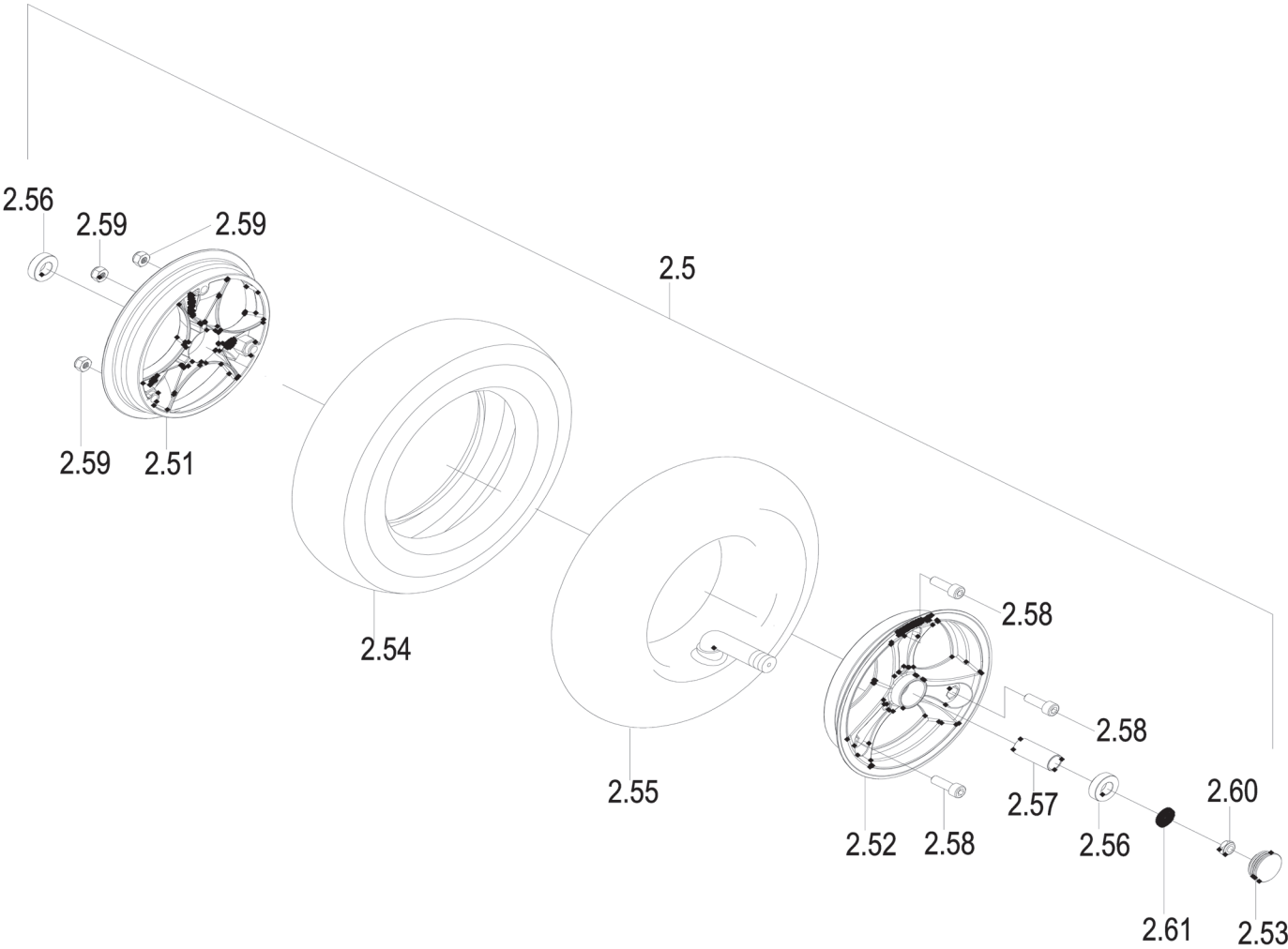
Controller

Drawing No:	S940D02
Issue Date:	03/07/2011
Version:	01



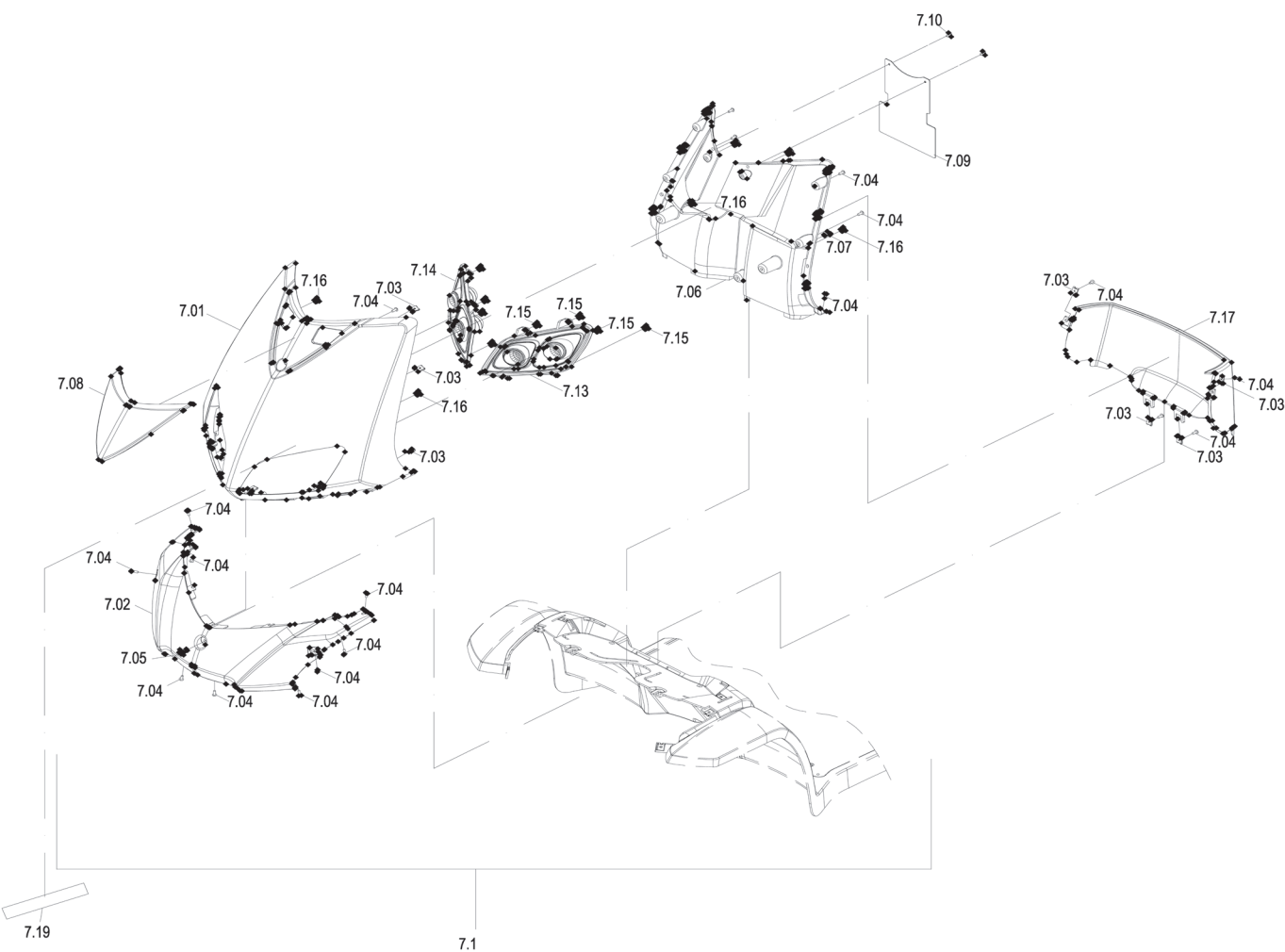
Front Wheel Ass'y

Drawing No:	S940B01
Issue Date:	20/01/2014
Version:	02



Front Shoud Ass'y.

Drawing No:	S940AH04
Issue Date:	09/12/2015
Version:	00

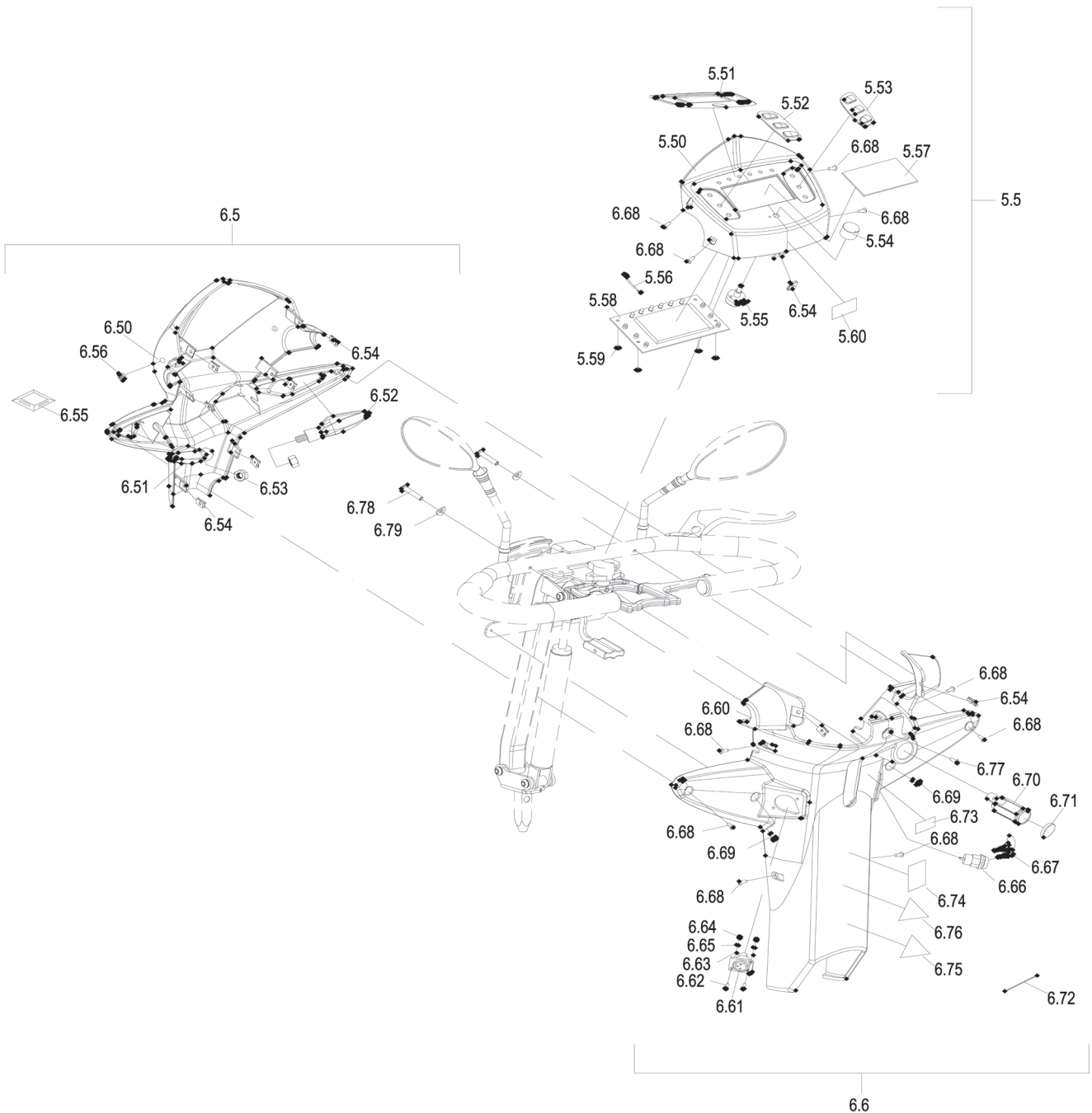


Tiller Ass'y., Shroud (2)

Drawing No: S940AG02

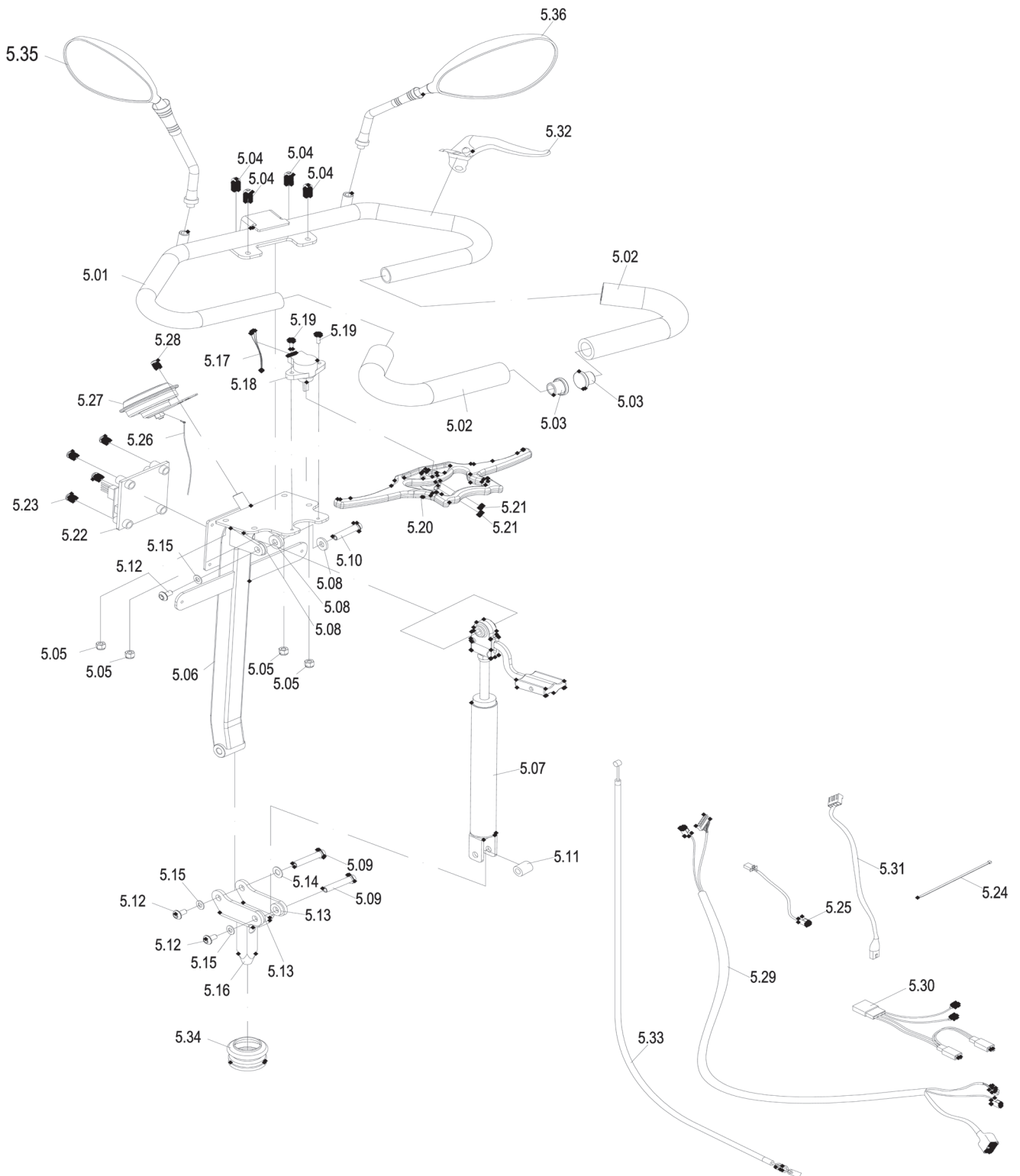
Issue Date: 30/07/2015

Version: 03



Tiller Ass'y., Frame (1)

Drawing No:	S940AG01
Issue Date:	22/01/2015
Version:	00

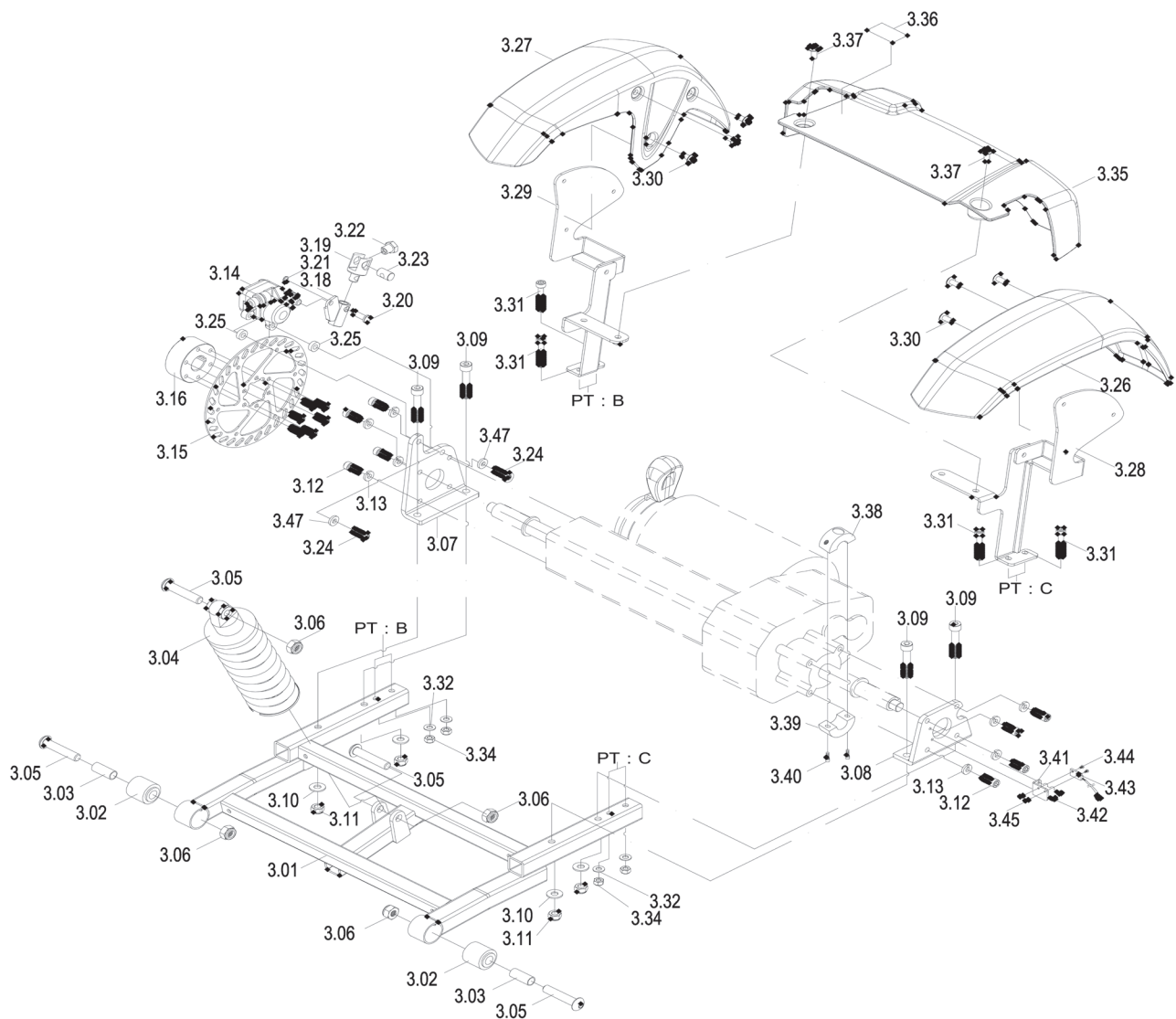


Rear Frame Ass'y.

Drawing No: S940AD08

Issue Date: 25/11/2015

Version: 00

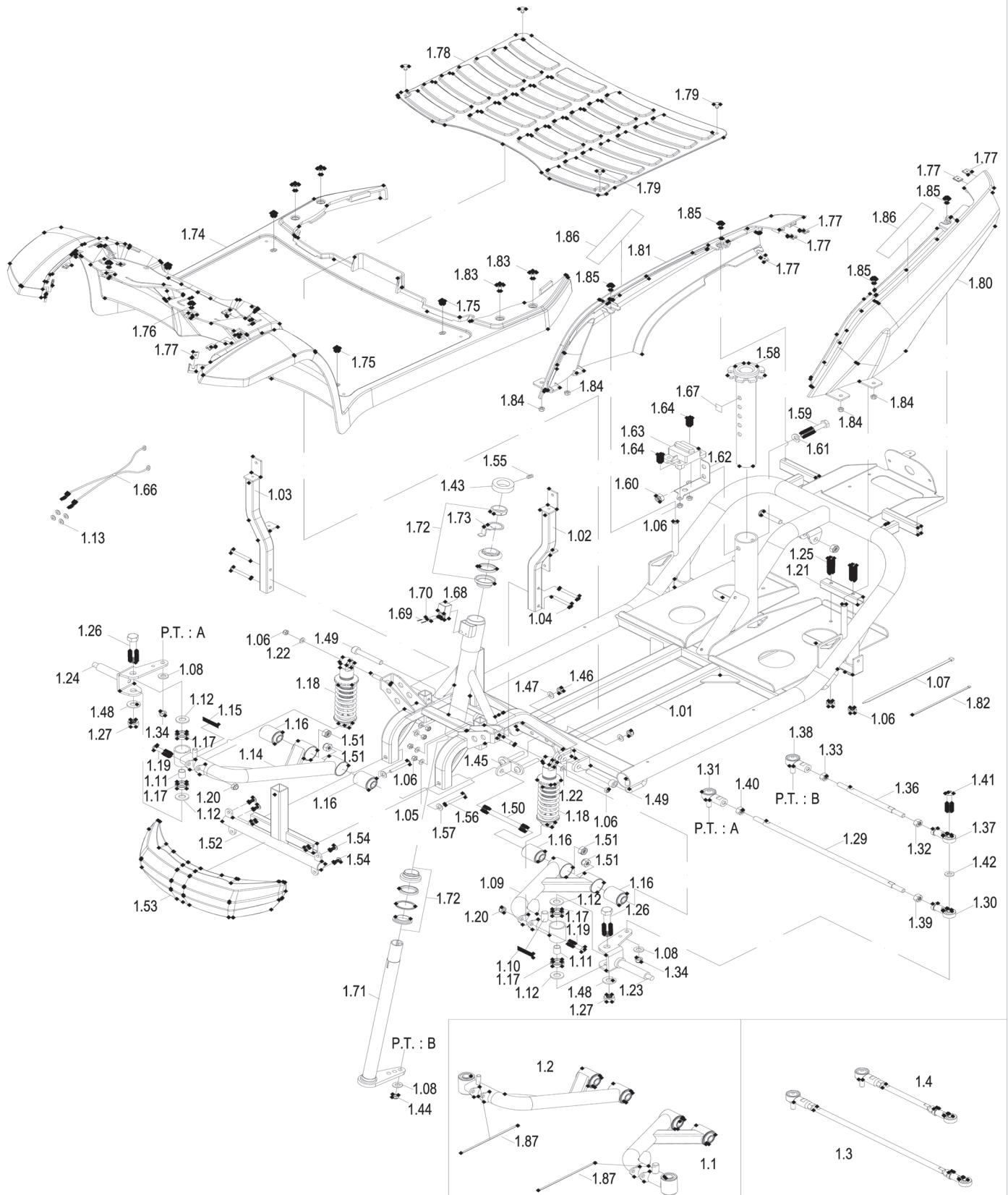


Front Frame Ass'y.

Drawing No: S940AA08

Issue Date: 03/09/2015

Version: 00



S940A-WV

Creation Date:2017/05/05 09:32:09 PM

FindNUM	PART NO.	DESCRIPTION	QTY
1.01	30304049	FRONT FRAME ONLY, ED, S940A	1
1.02	30303223	FRONT SUPPORT ASS'Y(L)	1
1.03	30303224	FRONT SUPPORT ASS'Y(R)	1
1.04	51206011	BOLT, M6*50	4
1.05	53106011	WASHER, $\phi 13*\phi 6.5*1.0T$, BLACK ZINC	4
1.06	53206010	NYLON NUT, BLACK, M6	12
1.07	72700004	TIE, NYLON, BLACK, TSL-250-S-MB	7
1.08	53108009	WASHER, M8*1.6T ($\phi 18$), BLACK ZINC	3
1.1	30300338	FRONT SUSPENSION ASS'Y(L)	1
1.09	30303218	FRONT SUSPENSION(L)	1
1.10	43700283	VELCRO TAPE, FEMALE 1"*27.5Y	6
1.11	41380209	SPACER,CONTROLLER BRACKET	2
1.12	53100004	WASHER, $\phi 13*\phi 24*2.0T$	4
1.13	53106017	SPRING WASHER, M6	4
1.2	30300339	FRONT SUSPENSION ASS'Y(R)	1
1.14	30303219	FRONT SUSPENSION(R)	1
1.15	43700283	VELCRO TAPE, FEMALE 1"*27.5Y	6
1.16	44780007	BUFFER SLEEVE $\phi 32*\phi 10.1*46L$	4
1.17	53400067	BEARING(R8ZZ)	4
1.18	41700290	SUSPENSION(HYDRAULIC),165L,150LBS/IN,YELLOW	2
1.19	51208002	SOCKET CAPSCREW, M8*40L	2
1.20	53208012	NUT, NYLON, M8*P1.25, BZ	2
1.21	41100021	STOPPING TUBE	2
1.22	53106011	WASHER, $\phi 13*\phi 6.5*1.0T$, BLACK ZINC	2
1.23	30303101	FRONT WHEEL AXLE ONLY, LH	1
1.24	30303102	FRONT WHEEL AXLE ONLY, RH	1
1.25	51206001	SCREW, M6*30L	4
1.26	50378002	KING PIN BOLT 1/2-20UNF*3"	2
1.27	53278011	NYLON NUT, 1/2-20UNF	2
1.3	30302009	ADJUST SHAFT, LONG, ASS'Y	1
1.29	41300520	STEERING TUBE LONG ONLY	1
1.30	41300088	BALL JOINT, $\phi 8$, LH.	1
1.31	53400030	INDPART1759. BALL JOINT STEERING, RH	1
1.32	53208013	NUT, M8, LH THREAD	1
1.33	53208014	NUT, M8, RH THREAD	1
1.34	53208012	NUT, NYLON, M8*P1.25, BZ	2
1.4	30302017	ADJUST SHAFT, SHORT $\phi 10*175L(ZP)$	1
1.36	41300034	STEERING TUBE, SHORT	1
1.37	41300088	BALL JOINT, $\phi 8$, LH.	1
1.38	53400030	INDPART1759. BALL JOINT STEERING, RH	1

1.39	53208013	NUT, M8, LH THREAD	1
1.40	53208014	NUT, M8, RH THREAD	1
1.41	51208020	SCREW, M8*45L, BLK	1
1.42	53108053	WASHER, M8*1.6T(ϕ 13), ZINC BALCK	1
1.43	41300109	CLAMP RING, SCOOTER	1
1.44	53208015	NYLON NUT, BLACK, M8*P-1.25	1
1.45	30303220	T-BRACKET ONLY	1
1.46	53208012	NUT, NYLON, M8*P1.25, BZ	2
1.47	53108008	WASHER, ϕ 16* ϕ 8.2*1.0T,BZ	2
1.48	53158003	SPRING WASHER, ϕ 1/2"*2.5T	2
1.49	50510078	SCREW, HEX. SOCKET HEAD CAP, M10*70L	2
1.50	41300336	SUSPENSION SHAFT	1
1.51	53210003	NYLON NUT, M10*P1.5	4
1.52	30303221	FRONT BUMPER BRACKET ONLY	1
1.53	43690177	FRONT BUMPER, S940	1
1.54	50106051	SCREW, M6*10L, W/PATCH	4
1.55	50710003	STOPPER, M10*12L	1
1.56	51206011	BOLT, M6*50	2
1.57	53106011	WASHER, ϕ 13* ϕ 6.5*1.0T, BLACK ZINC	2
1.58	32100025	UPPER SEAT TUBE ASS'Y.	1
1.59	51010003	HEX.HEAD BOLT, M10*60L	1
1.60	53210003	NYLON NUT, M10*P1.5	1
1.61	53110001	CONCAVE WASHER, M10	1
1.62	41280189	FIXED SHELF FOR CIRCUIT BREAKER	1
1.63	61120085	CIRCUIT BREAKER, 100A	1
1.64	51206018	ALLEN BOLT, M6*20L	2
1.66	63745602	BREAKER WIRE	1
1.67	75100155	DECAL FOR SEAL HOLE	2
1.68	63748101	HARNESS, HALF SPEED SWITCH	1
1.69	50103025	SCREW M3*18L, BLACK	2
1.70	53103002	WASHER, M3* ϕ 8*1T	2
1.71	30303336	TURN TUBE COMPLETE (ED)	1
1.72	53400023	BEARING ONLY, FORK 7 PCS/SET	1
1.73	41200391	LOCK WASHER	1
	.		0
1.74	30519399	FRONT SHROUD ONLY, SILVER WHITE	1
1.75	51900017	SCREW, M5*16L	4
1.76	50605001	SCREW, TRUSS HEAD,M5*10L , BZ	2
1.77	54600001	NUT SHEET	12
1.78	44600591	RUBBER MAT,BLACK	1
1.79	54600036	NYLON SCREW (F4410)	4
1.80	30519369	SHROUD ONLY, LH, SILVER WHITE	1
1.81	30519370	SHROUD ONLY, RH, SILVER	1
1.82	72700003	TIE, TSL-120-M-MB, BLACK	1

1.83	50606014	SCREW, M6*15L, BLACK	4
1.84	53206010	NYLON NUT, BLACK, M6	4
1.85	50605001	SCREW, TRUSS HEAD,M5*10L , BZ	4
7.19	75171298	LABEL,"Silverado EXTREME", BLACK	1
1.87	72700003	TIE, TSL-120-M-MB, BLACK	2
	.		0
2.5	33100724	FRONT WHEEL ASS'Y, 14*3.50-8, BLACK	2
2.51	42500099	INNER RIM ONLY, FOR 14*3.00-8	1
2.52	42500257	OUTTER RIM ONLY, FOR 14*3.00-8 FRONT WHEEL	1
2.53	43700277	HUB CAP	1
2.54	44689070	OUTER TIRE. 14*3.00-8, BLACK, IA-1605	1
2.55	44600590	INNER TIRE. 3.00-8, BLACK	1
2.56	53300028	BEARING, 6003ZZ	2
2.57	53600083	SPACER ϕ 21.4* ϕ 17.6*50L	1
2.58	51110001	ALLEN-HEAD SCREWS, M10*35L	3
2.59	53210003	NYLON NUT, M10*P1.5	3
2.60	53210004	NYLON NUT, M10*P1.5	1
2.61	53110005	WASHER, SERRATE, ϕ 21* ϕ 10.2*3.0T	1
	.		0
3.01	30403131	REAR FRAME ONLY, S930	1
3.02	43700295	BUFFER, RUBBER BUSHING	2
3.03	53600060	BUSHING, ϕ 12* ϕ 10*28L	2
3.04	41700291	SUSPENSION(HYDRAULIC),210L,150LBS/IN,RED	1
3.05	51210003	SCREW, BHSCS, M10*50L,BZ	4
3.06	53210007	NUT, NYLON, M10*P15, BZ	4
3.07	41200695	FIXING STAND FOR TRANSAXLE	1
3.08	41200415	FIXING STAND FOR TRANSAXLE (ED) SPEC: 6 T	1
3.09	51108007	PIVOT BOLT, M8*45L	4
3.10	53108009	WASHER, M8*1.6T (ϕ 18), BLACK ZINC	4
3.11	53208012	NUT, NYLON, M8*P1.25, BZ	4
3.12	51106020	SCREW,M6*20L,BLACK.	8
3.13	53106035	SPRING WASHER ,M6*1.5T	8
3.14	42700013	REAR DISK BRAKE	1
3.15	41200307	BRAKE DISK, SUS410 ϕ 158*2.0T	1
3.16	41200440	RING FOR BRAKE ϕ 55* ϕ 20*24L	1
3.18	30403039	BRAKE ARM (LWR) ED	1
3.19	41300129	BRAKE ARM(UPPER) ED	1
3.20	41380121	FIXATION SHAFT	1
3.21	53700526	RETAINING RING, C-6, SHAFT	1
3.22	54606014	ADJUST SPACER M6*14.5L	1
3.23	54606015	SPACER ϕ 10.9*17L	1
3.24	51206018	ALLEN BOLT, M6*20L	2
3.25	53100061	FLAT WASHER ϕ 6.5* ϕ 13*4.5T	2
3.26	43601375	SHROUD, FENDER,LH	1

3.27	43601377	SHROUD, FENDER,RH	1
3.28	30400322	MOTOR SHROUD SUPPORT ASS'Y,LH	1
3.29	30400323	MOTOR SHROUD SUPPORT ASS'Y,RH	1
3.30	50606019	SCREW,M6*8L	6
3.31	50506034	SCREW, M6*P1.0*40L	4
3.32	53106011	WASHER, $\phi 13*\phi 6.5*1.0T$, BLACK ZINC	4
3.34	53206010	NYLON NUT, BLACK, M6	4
3.35	43601737	SHROUD,MOTOR,BLACK	1
3.36	75143208	DECAL, FREE-WHEELING,WHITE	1
3.37	50606020	SCREW,M6*15L	2
3.38	41300440	SENSOR BOND 1 W/MAG.	1
3.39	41300441	SENSOR BOND 2	1
3.40	50106006	SCREW,M6*15L	2
3.41	41280215	PLATE FOR SPEED SENSOR	1
3.42	50104001	SCREW, M4*6L	2
3.43	61090063	SPRING SWITCH,PS8-23	1
3.44	50103020	SCREW M3*10L, BLACK	2
3.45	53203006	NYLON NUT,M3.	2
3.47	53106011	WASHER, $\phi 13*\phi 6.5*1.0T$, BLACK ZINC	2
	.		0
3.50	63345605	WIRE, CONTROLLER	1
3.51	64520006	CONTROLLER.	1
3.52	50105009	PHILIPS PAN HEAD SCREW, M5*27L	2
3.53	53205007	NYLON NUT,M5, BZ	2
3.54	61230107	PG SD CONTROLLER PROTECTION KIT PG D51058	1
	.		0
4.5	62009008	TRANSAXLE & MOTOR ASS'Y.,M817AG-21	1
4.51	62203026	TRANSAXLE (M817)	1
4.52	62100160	MOTOR ASS'Y	1
4.53	62300041	ELECTROMAGNETIC BRAKE ASS'Y	1
4.54	62400060	COVER, PLASTIC, 8NM, BRAKE	1
4.55	62400076	CARBON BRUSH, 7*13.5	4
4.56	62400077	CARBON BRUSH COVER 7*13.5 $\phi 18.1*6.5L$	4
	.		0
4.70	32600494	REAR WHEEL ASS'Y, 16*4.00-10	2
4.71	42500163	INNER REAR RIME ONLY, FOR 14*4.00-10	1
4.72	42500258	OUTTER RIM ONLY, FOR 14*4.00-10	1
4.73	43700276	HUB CAP	1
4.74	44600592	OUTER TIRE ONLY, 16*4.00-10, BLACK	1
4.75	44600593	INNER TIRE, 3.00-10, BLACK	1
4.76	51110001	ALLEN-HEAD SCREWS, M10*35L	3
4.77	53210003	NYLON NUT, M10*P1.5	3
4.78	53113001	WASHER, $\phi 24*\phi 13*3.0T$	2
	.		0

5.01	33503137	HANDLE SET, TILLER	1
5.02	45700107	HANDLE BAR PAD	2
5.03	43600037	7/8" PLUG, BLACK	2
5.04	51206017	ALLEN P-HEAD SCREW, M6*16L	4
5.05	53206010	NYLON NUT, BLACK, M6	4
5.06	33503149	TILLER	1
5.07	41780053	ELEVATING CYLINDER	1
5.08	53108019	WASHER, M8*2.2T(ϕ 18), BLACK	3
5.09	50408901	SCREW AND NUT, ϕ 8*40L, FEMALE, FITTING M6*16	2
5.10	50408904	SCREW, M6*16L, FEMALE	1
5.11	53680001	SPACER	1
5.12	50406903	SCREW AND NUT, M6*12L	3
5.13	53108017	WASHER, M8*4T(ϕ 22)	2
5.14	53108008	WASHER, ϕ 16* ϕ 8.2*1.0T, BZ	1
5.15	53106011	WASHER, ϕ 13* ϕ 6.5*1.0T, BLACK ZINC	3
5.16	33503150	TILLER FIX BOLT	1
5.17	63500021	CONNECTING WIRE (POT)	1
5.18	61010047	POTENTIOMETER	1
5.19	50604022	SCREW M4*12L	2
5.20	43690171	THROTTLE LEVER ONLY	1
5.21	50704003	SCREW, PPH, M4*8L	2
5.22	61100069	POWER CONVERT BOARD	1
5.23	50104003	SCREW, M4*15L	4
5.24	72700004	TIE, NYLON, BLACK, TSL-250-S-MB	3
5.25	63680016	CABLE, POWER CONVERT	1
5.26	63500036	HORN WIRE	1
5.27	61170007	HORN ONLY	1
5.28	50105001	SCREW, M5*8L(NYLON PATCH)	1
5.29	63180046	MAIN CABLE FOR TILLER	1
5.30	63400055	FRONT LIGHT CABLE	1
5.31	63742003	SENSOR, HALF SPEED	1
5.34	44689114	RUBBER BOOT	1
5.35	46700006	BACK MIRROR, LH	1
5.36	46700008	BACK MIRROR, RH	1
	.		0
5.5	33500410	UPPER DASHBOARD ASS'Y.	1
5.50	43601738	UPPER DASHBOARD ONLY	1
5.51	75148301	STICKER, DASH BOARD	1
5.52	44600246	KEY PAD(L)	1
5.53	44600247	KEY PAD(R)	1
5.54	61180189	KNOB	1
5.55	61020006	POTENTIOMETER., VR30K, COSMOS RV24	1
5.56	63500018	CONNECTING WIRE, SPEED POT	1
5.57	46700303	LCD COVER BOARD	1

5.58	61108237	LCD PCB BOARD,S940	1
5.59	51904023	SCREW, M4*5L	4
5.60	75144901	DECAL, TURN HALF SPEED 75*30L,WHITE	1
	.		0
6.5	33500170	FRONT TILLER SHROUD ASS'Y., SILVER	1
6.50	33519155	FRONT TILLER SHROUD ONLY, SILVER	1
6.51	61200179	TURN LIGHT(L)	1
6.52	61200180	TURN LIGHT(R)	1
6.53	53210006	NUT, M10*P1.25	2
6.54	54600001	NUT SHEET	9
6.55	61210034	CLIP, SELF-MOUNT	1
6.56	43690170	PLUG	1
	.		0
6.6	30500365	REAR TILLER SHROUD ASS'Y	1
6.60	43690322	REAR TILLER SHROUD ONLY	1
6.61	33700256	CHARGER SOCKET SET	1
6.62	50202001	SCREW, M2*10L	2
6.63	53102001	SPRING WASHER, M2	2
6.64	53202001	NUT, M2	2
6.65	53103002	WASHER, M3* ϕ 8*1T	2
6.66	63700036	KEY SWITCH W/CONNECTING WIRE, S830	1
6.67	33700217	KEY SET	1
6.68	51904001	SCREW, M4*12(BLACK)	10
6.69	50604022	SCREW M4*12L	2
6.70	61138003	CABLE, PLUG.	1
6.71	61230106	12V SOCKET COVER.	1
6.72	72700003	TIE, TSL-120-M-MB, BLACK	2
6.73	75171109	LABEL, MAX. 5A, GRAY, 30*15	1
6.74	75143207	STICKER, WHITE, TILLER ADJUST 40*49,5L	1
6.75	75145218	LABEL, READ & FOLLOW, 50*44.6L	1
6.76	75145219	LABEL, POWER OFF, 50*44.6L	1
6.77	51904032	SCREW M4*10L	1
	.		0
7.1	30500427	FRONT WINDSHIELD ASS'Y, SILVER WHITE	1
7.01	30519372	FRONT WINDSHIELD ONLY, SILVER WHITE	1
7.02	30519400	FRONT WINDSHIELD FOLLOWING COVER ONLY, SILVER WHITE	1
7.03	54600001	NUT SHEET	9
7.04	51904001	SCREW, M4*12(BLACK)	22
7.05	50606012	SCREWS,M6*12L	1
7.06	43690374	FRONT WINDSHIELD REAR COVER	1
7.07	50605001	SCREW, TRUSS HEAD,M5*10L , BZ	1
7.08	43601374	FRONT WINDSHIELD COVER ONLY	1
7.09	43690379	RUBBER MAT,BLACK	1
7.10	54600036	NYLON SCREW (F4410)	2

7.13	61200174	HEAD LIGHT ASS'Y(L)	1
7.14	61200175	HEAD LIGHT ASS'Y(R)	1
7.15	51900019	SHEET METAL SCREW,M5*12L	8
7.16	51900017	SCREW, M5*16L	4
7.17	43601370	STORAGE COVER	1
7.19	75171298	LABEL,"Silverado EXTREME", BLACK	1
	.		0
7.51	43601376	REAR SHROUD ONLY	1
7.52	75148300	BATTERY WIRE STICKER	1
7.53	75130710	DECAL, MAX. LOAD	1
7.54	75170973	BATTERY SITE LABEL	1
7.55	30519371	REAR LAMPS OF TOP COVER ONLY, SILVER WHITE	1
7.56	50605015	SCREW, M5*10L	1
7.57	43601371	REAR LAMPS BASE	1
7.58	61200176	TURN LIGHT(L)	1
7.59	61200177	TURN LIGHT(R)	1
7.60	41200693	TURN LIGHT OF SUPPORT(L)	1
7.61	41200694	TURN LIGHT OF SUPPORT(R)	1
7.62	51904001	SCREW, M4*12(BLACK)	10
7.63	61200178	REAR LIGHT	1
7.64	53206010	NYLON NUT, BLACK, M6	2
7.65	63400054	REAR LIGHT CABLE	1
	.		0
8.01	32200388	CAPTAIN SEAT WITH HEADREST ONLY	1
	.		0
8.10	31003036	ARM TUBE ONLY, LH	1
8.11	31003037	ARM TUBE ONLY, RH	1
8.12	31003142	ARMREST PIVOT	2
8.13	75144303	ARM WARNING STICKER, 28*20L	2
8.14	43600317	KNOB, M8*15L	2
8.15	31003070	ARMREST BASE BRACKET	2
8.16	51008009	HEX. SCREW, M8*30	2
8.17	43700401	ARM PAD,BLACK	2
8.18	51306001	COUNTERSINK SOCKET CAPSCREW, M6*20L, BLACK ZINC	4
8.19	53208008	NUT, M8*P1.25	2
8.20	50308022	CAP SCREW,M8*43L	2
8.21	53208004	NYLON CAP-NUT,M8,BLACK.	2
8.22	43610500	PROTECTIVE SHROUD (L),ARMREST, ABS, BLACK	1
8.23	43610502	PROTECTIVE COVER (L),ARMREST, ABS, BLACK	1
8.24	43610501	PROTECTIVE SHROUD (R),ARMREST, ABS, BLACK	1
8.25	43610503	PROTECTIVE COVER (R),ARMREST, ABS, BLACK	1
8.26	51904006	SCREW,M4*15L BLACK	4
8.27	43600546	REFLECTOR,PE146, AMBER	2
	.		0

8.4	32100039	SEAT BASE WITH RELEASE LEVER ASS'Y	1
8.41	32103017	SEAT PLATE ONLY	1
8.42	24210002	RELEASE LEVER, "L" TYPE	1
8.43	44600060	BLACK TIP,R.LEVER	1
8.44	53500029	TORQUE SPRING,LEVER	1
8.45	43600270	KNOB, M10*13L	3
8.46	43600306	PLUG, SQUARE, 30*30	1
8.47	41500007	LOCATING,R.LEVER	1
8.48	50708006	SET SCREW, M8*10L(NYLON PATCH)	1
	.		0
8.70	41700077	SLIDE MECH. ASS'Y., WITH RELEASE LEVER	1
8.71	51108003	ALLEN-HEAD SCREW, M8*20L	4
8.72	53208012	NUT, NYLON, M8*P1.25, BZ	4
8.73	53108013	SPRING WASHER, M8*2.5T(φ15.5), BLACK ZINC	4
	.		0
9.01	75248300	USER MANUAL- S940	1
	.		0
8.9	43700157	SAFETY BELT, 40" STD.	1
	.		0
9.10	65142024	CHARGER 24V/8A	1
9.11	63600014	AC CORD, CHARGER, AUSTRALIA STYLE PLUG	1
	.		0
9.20	66110024	LEAD ACID BATTERY 100AH	2
9.21	43780134	BATTERY STRAP	2