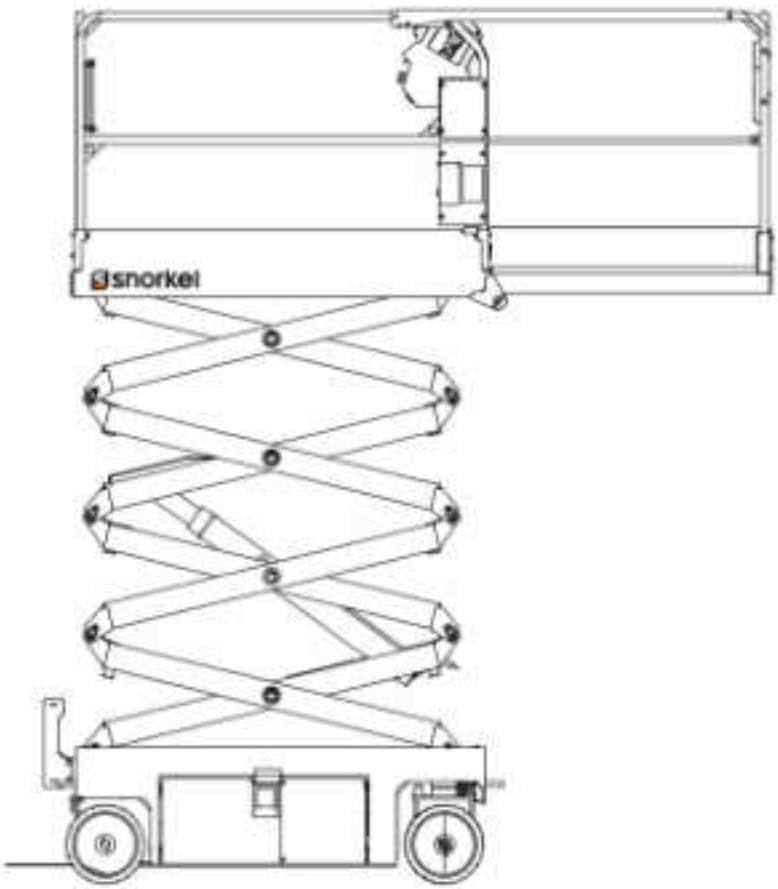
snorkel

S3219E



CE

REPAIR PARTS MANUAL

Part Number 1502788
August 2017

Serial number 000000 and after
Replaces 1501796 July 2016

Order the manual at mid-west-tech.com >

Item	Part No.	Name	Qty	Uom
-	1503139	HANDRAILS FOLDING FIXED UCB ASSEMBLY CSA		EA
1	1501483	WLDMT, HNDRL BOTTOM S3219 CE RH	1	EA
2	1501481	WLDMT HNDRL BOTTOM S3219 CE	1	EA
3	1502063	WLDMT, HNDRL TOP S3219 CE RH	1	EA
4	1501484	WLDMT, HNDRL TOP S3219 CE LH	1	EA
5	1501545	WLDMT, HNDRL FRONT S3219 CE	1	EA
6	1501562	WLDMT HNDRL MAIN RH S3226	1	EA
7	1501395	TUBE, HNDRL MID TELE. S4726/4732	2	EA
8	1501630	WLDMT, TOP SLIDER LH ORG	1	EA
9	302544	SNAP PIN W/LANYARD .375 X 2.25	2	EA
10	1501583	CLIP, HANDLE 1.00	2	EA
11	1501715-4	WLDMT, SLIDE HANDLE SHORT	2	EA
12	1501631	WLDMT, TOP SLIDER RH ORG	1	EA
13	1502443	WLDMT, WIRE CHASE	1	EA
14	1503200	DRIVE CONTROL PENDANT	1	EA
15	1501829	PLT, CABLE COVER BOTTOM	1	EA
16	5516360	HINGE, DRILLED SIDE DRIVE	1	EA
17	5516349	MAGNETIC LATCH	1	EA
18	1502442	PLT, SIDE DRIVE DOOR THIN	1	EA
19	1503113	ASSY, UCB ANSI 92.20/CSA 2SPD	1	EA
20	1501397	PLT, CONT BOX MNT COVER	1	EA
21	562386	COMPARTMENT, LITERATURE 8.5X11	1	EA
22	1501842-4	DOUBLER PLATE, HANDRAIL	2	EA

MidWestTech | Snorkel S3219E Scissor Lift Repair Parts Manual | Publication 1502788
Order the manual at mid-west-tech.com >

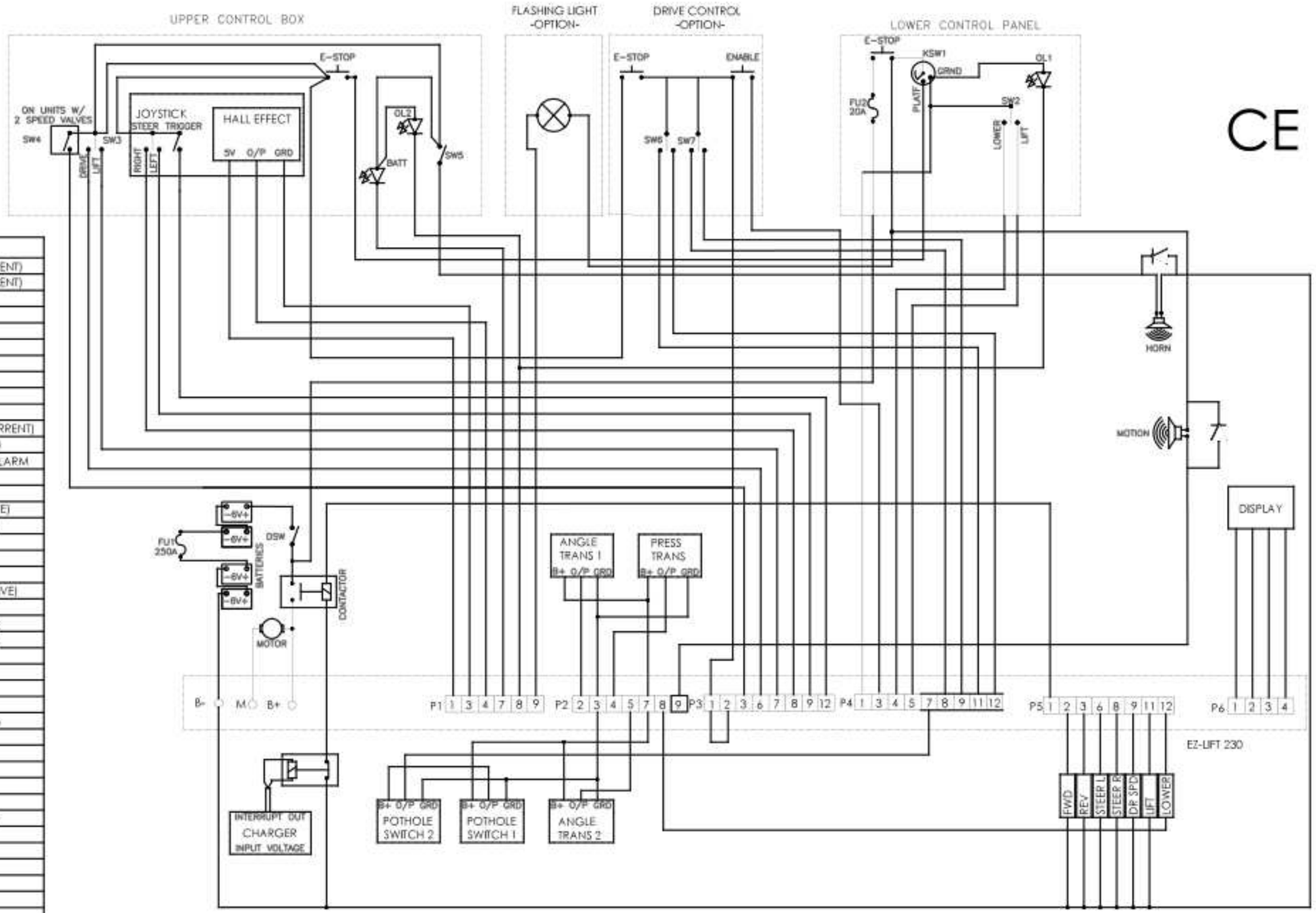
Item	Part No.	Name	Qty	Uom
-	1501479	SPANISH DECALS ASSEMBLY S3219E		EA
1	0074311P	DECAL DANGER CYLINDER FAILURE	2	EA
2	0181562ES	DECAL MACH COMPLIES WITH ANSI-	1	EA
3	0361259P	DECAL DNGR SAFETY PROP SPANISH	2	EA
4	1501230	DECAL, PLAT CAP 550# W/WIND SP	1	EA
5	0361533	DECAL, EMERGENCY BLEED DOWN	1	EA
6	300699P	DECAL OPERATORS CHECKLIST SPAN	1	EA
7	300700P	DECAL - BEWARE DESCENDING PLAT	1	EA
8	300760P	DECAL DANGER TIP OVER HAZZARD	2	EA
9	1502528	DECAL, POWER TO PLATFORM	1	EA
10	451726P	DECAL CHECK BATTERY BEFORE CHA	2	EA
11	451986P	DECAL DNGR DO NOT ALTER SW SPA	1	EA
12	569295	DECAL, SNORKEL, PLATFORM	3	EA
13	1500840	DECAL, FORKLIFT	2	EA
14	0361367	MANUAL RESPONSIBILITIES A92.20	1	EA
15	1500836	DECAL S3219E MODEL	2	EA
16	501453-000	DECAL, FOOT TRAP	2	EA
17	7030068	DECAL, SNORKELLIFTS.COM, PLATFORM	2	EA
18	1501480	MANUAL OPERATORS S3219E SPANIS	1	EA
19	1501474ES	DECAL LOADING CONTROL SPANISH	1	EA
20	1501475ES	DECAL, DNGR TIPOVER/ELEC HAZARD LH, SPANISH	1	EA

MidWestTech | Snorkel S3219E Scissor Lift Repair Parts Manual | Publication 1502788 Order the manual at mid-west-tech.com >

Item	Part No.	Name	Qty	Uom
-	1503018	DECAL ASSEMBLY CSA S3219E		EA
1	0073043	DECAL OPERATING INFORMATION INSIDE	1	EA
2	0073224	DECAL MANUAL REORDER	1	EA
3	0074311	DECAL, DANGER CYLINDER FAILURE	2	EA
4	0083427	DECAL, ANCHOR TIE-DOWN/LIFT	4	EA
5	300699	DECAL, OPERATORS CHECKLIST	1	EA
6	300700	DECAL, DNGR SHEARING/CRUSHING	1	EA
7	300760	DECAL, TIPOVER HAZARD	2	EA
8	0361259	DECAL, DNGR SAFETY PROP	2	EA
9	0361533	DECAL, EMERGENCY BLEED DOWN	1	EA
10	0361661	DECAL, ANSI/CSA COMPLIANT	1	EA
11	451726	DECAL, CHK BTRY BEFORE CHARGING	2	EA
12	451986	DECAL. DNGR DO NOT ALTER SW	1	EA
13	501453-000	DECAL, FOOT TRAP	2	EA
14	512224-000	DECAL, SNORKEL	3	EA
15	969249	DECAL, STRIPE YE/BLK 2"	32	A/R
16	1500836	DECAL S3219E MODEL	2	EA
17	1500840	DECAL, FORKLIFT	2	EA
18	1500842	MANUAL OPERATORS PHOENIX II CE	1	EA
19	1501230	DECAL, PLAT CAP 550# W/WIND SP	1	EA
20	1501475	DECAL, DNGR TIPOVER/ELEC HAZARD LH	1	EA
21	1501476	DECAL, DNGR TIPOVER/ELEC HAZARD RH	1	EA

MidWestTech | Snorkel S3219E Scissor Lift Repair Parts Manual | Publication 1502788 Order the manual at mid-west-tech.com >

EZ230 CONNECTIONS	
P1-1	5V TO JOYSTICK (LOW CURRENT)
P1-3	0V TO JOYSTICK (LOW CURRENT)
P1-4	Joystick analog input
P1-7	LOW BATTERY LIGHT (0V)
P1-8	OVERLOAD LIGHT (0V)
P1-9	FLASHING LIGHT (0V)
P2-2	ANGLE SENSOR #1 INPUT
P2-3	0V (LOW CURRENT)
P2-4	PRESSURE SENSOR INPUT
P2-5	ANGLE SENSOR #2 INPUT
P2-7	SENSOR VOLTAGE (LOW CURRENT)
P2-8	STACK LOWER (0V = ACTIVE)
P2-9	OVERLOAD AND MOTION ALARM
P3-1	PLATFORM INPUT
P3-2	VALVE SUPPLY
P3-3	2-SPEED SWITCH (B+ = ACTIVE)
P3-6	DRIVE SWITCH (B+ = ACTIVE)
P3-7	LIFT SWITCH (B+ = ACTIVE)
P3-8	STEER RIGHT (B+ = ACTIVE)
P3-9	STEER LEFT (B+ = ACTIVE)
P3-12	JOYSTICK ENABLE (B+ = ACTIVE)
P4-1	GROUND CONTROL INPUT
P4-3	LOADING CONTROL ENABLE
P4-4	GROUND CONTROL LOWER
P4-5	GROUND CONTROL LIFT
P4-7	POTHOLE SENSOR INPUT
P4-8	LOADING - STEER LEFT
P4-9	LOADING - STEER RIGHT
P4-11	LOADING - DRIVE FORWARD
P4-12	LOADING - DRIVE REVERSE
P5-1	CONTACTOR OUTPUT
P5-2	FORWARD VALVE OUTPUT
P5-3	REVERSE VALVE OUTPUT
P5-6	STEER LEFT VALVE OUTPUT
P5-8	STEER RIGHT VALVE OUTPUT
P5-9	2 SPEED VALVE OUTPUT
P5-11	LIFT VALVE OUPUT
P5-12	LOWER VALVE OUTPUT
P6-1	DISPLAY SUPPLY
P6-2	DISPLAY RECEIVE
P6-3	DISPLAY TRANSMIT
P6-4	DISPLAY 0V RETURN



Order the manual at mid-west-tech.com >