

## FOOT ASSEMBLY DIAGRAM

Item No.	Part Name	Qty	Description/Use
	Foot Assembly Complete	1	With Legs, Circles, Foot Pulley, Foot Shaft, Bearing Boxes, Take-up Bolts and Anchor Plates
1	L-8 Leg Complete	2	With Bearing Boxes Complete & Take-up Bolts
2	Legs	2	Casting Only
3	3/8 x 1¼" Hex Head Cap Screws with Lock Nuts	12	Attach Foot Circles to Legs
4	#12 Washers	12	Attach Foot Circles to Legs
5	Foot Circles	2	Guides Steps around Foot Pulley
6	Foot Pulley	1	Also called Drum
7	Foot Shaft	1	
8	Take-up Bolts	4	For adjusting tracking
9	L-6SA Bearing Box Complete	2	With Self-Aligning Bearings, Cap Screws and Washers
10	Bearing Box	2	Machined Casting Only
11	Bearing for L-6SA	2	Sealmaster – 1-5/8"
12	AD-1610 Standard Zerk	2	For greasing bearings
13	L-20 & L-23 Rope Sheave Complete	2	For Control Rope
14	Rope Sheave Case	2	Machined Casting Only
15	Rope Sheave Wheel	2	Machined Casting Only
16	H-12 Pin w/12X Washer	2	For attaching Sheave Wheel to Sheave Case
17	#13 Washers	4	Used with H-12 Pin w/12X Washer
18	3/8" Sash Cord Control Rope with Galvanized Wire Center	1	Start-Stop Control Rope

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	Rope Guides	varies	For Control Rope
	Debris Deflector	1	Deflects falling debris from Foot Pulley
	Rope Clamps	2	For Control Rope
	3/8" Rope Thimbles	2	For Control Arm

## CHANNEL FRAME MANLIFT PARTS LIST

### STEPS

<b>Item #</b>	<b>Part #</b>	<b>Part Name</b>	<b>Description &amp; Use</b>
	SAH2BC-75	Step Complete	For 14" Belt Manlift – With L-75 Step Rollers
1	M-135CM-14	Step Tread Steel – with Safety-Walk	For 14" Belt Manlift
2	P-321-14	3M Non-Skid Safety-Walk	For 14" Step Treads
3	P-203	F.H. Stove Bolts – ¼ x ¾"	For attaching steel step
4	L-75	Step Rollers with Bushings	For Channel Frame Manlift
6	P-202-6	Step Roller Pins #6 – With Lock Nuts	For L-75 & L-75N Step Rollers
7	SAH-2DC-75	L-71A Step Bracket Complete	With L-75 Step Rollers
8	L-71A	Step Bracket	Casting Only
9	SAH-2EC-75	L-71B Step Bracket Complete	With L-75 Step Rollers
10	L-71B	Step Bracket	Casting Only
11	P-312	H-16 Pins with #9000-16X Washers	For L-71A L-71B Step Brackets
12	M-139CN-14	Step Bar	For SAH2BC Steps with L-75, L-75N or L-75MSB Rollers
13	P-281	5/16 x 1¼" Elevator Bolts with Lock Nuts	For attaching Steps and Handholds to Belt, and Belt Splice
14	L-55	Guarded Type Handholds	With Bolts

## CHANNEL FRAME MANLIFT PARTS LIST

### GUIDE RAILS, SPLICE PLATES, FRAME BRACES, BELT

<b>Part #</b>	<b>Part Name</b>	<b>Description &amp; Use</b>
M-199C	Channel Guide Rails - 3" 4.1# Channel	Drilled for Splice Plates and Ladder Rungs, and Painted
M-198C	Splice Plates, with Bolts	For Channel Guide Rails
M-14	Frame Braces	For 14 Belt Manlift
P-248	5/16 x 1" F.H. Machine Screws	For Splice Plates and Frame Braces
M-313A	Ladder Rungs	With Bolts

## CHANNEL FRAME MANLIFT PARTS LIST

### SAFETY DEVICES AND ELECTRICAL CONTROLS

<b>Part #</b>	<b>Part Name</b>	<b>Description &amp; Use</b>
SAH-14L2	Safety Stop Device – Top – With OP-XR3 Micro Switch – Left Hand	For NEMA 4 & 12 Conditions
SAH-14R2	Safety Stop Device – With OP-XR3 Micro Switch – Right Hand	For NEMA 4 & 12 Conditions
SAH-12B	Overhead Safety Stop Device - With OPAR Micro Switch – 14"	For NEMA 4 & 12 Conditions
SAH-14B2	Safety Stop Device – With OP-XR3 Micro Switch – Bottom	For NEMA 4 or 12 Conditions
M-304-14C	Treadle Foot Safety Stop Device – With EX-XR3 Micro Switch – 14"	For NEMA 4 or 12 Conditions
P-307X-4	Micro Switch – OP-XR3	SAH-14 Stop Devices – For NEMA 4 & 12 Conditions
P-307-4	Micro Switch – OPAR	SAH-12 Stop Devices – For NEMA 4 & 12 Conditions
M-325B	Stop Device Plate – Less Micro Switch – Bottom	SAH-14 Stop Device
M-325L	Stop Device Plate – Less Micro Switch – Left	SAH-14 Stop Device
M-325R	Stop Device Plate – Less Micro Switch – Right	SAH-14 Stop Device
M-306A	Plunger	For SAH-14 Stop Device
P-308	Plunger Spring ½ x 4"	For SAH-14 Stop Device
P-206	Cotter Pin – 1/8 x 1"	For SAH-14 Stop Device
P-214-A-4	Control Panel	
P-216-0	3-Pole Contactor – 460 Volt	Located in Control Panel
P-303-0	Control Relay – AB700 - 120 Volt	Located in Control Panel

## CHANNEL FRAME MANLIFT PARTS LIST

### SAFETY DEVICES AND ELECTRICAL CONTROLS

<b>Part #</b>	<b>Part Name</b>	<b>Description &amp; Use</b>
P-212A-0	Phase Reversal Relay - 460 Volt	Located in Control Panel
P-304A-4	Reset Button – AB800	For NEMA 4 & 12 Conditions
P-314GS	Mercury Switch – G10SZ	For Control Arm, Moveable Hoods
P-315	Clip	For Mercury Switch
P-251A	Enclosure	For Control Arm and Moveable Hoods - NEMA 4 & 12 Conditions
M-301-14	Moveable Cone Hood	For 14" Belt Manlift

## CHANNEL FRAME MANLIFT PARTS LIST

### MAGNETIC BRAKES AND BRAKE PLATES

Part #	Part Name & Description
	Stearns Brake – 15 Ft. Lbs. – For 3HP230/460 Volts – NEMA 4 & 12 Conditions
	Friction Discs - Stearns
	Stearns Brake Coils – 230/460