



**High Speed
Rigid Roll-up
MODEL 209**

PARTS MANUAL

Instructions for Ordering

This parts manual is intended to assist in the correct identification of the more commonly replaced parts; covering, generally, all models and styles offered within the marathon pharm. Line. The manual will also help identify obsolete parts, part design changes and current production parts. For more specific parts information, please contact an authorized representative or consult the factory's customer service or engineering departments. Asi doors reserves the right to discontinue any part and make design changes without notice.

General Instructions for Ordering Door Parts

Accurate information is always necessary to serve you correctly and promptly. Several steps should be followed to determine exactly the parts that are needed.

Refer to the information tag on your door and record the:

1. Door model number
2. Job number
3. Door number
4. Manufacturing date.

Use part numbers referenced in this manual.

If the item is not found in the manual, the product code on the back of the item is helpful.

If your door has no information label, the approximate purchase date is helpful.

Call
1-800-558-7068
or visit
asidoors.com/parts
to order parts

Door Identification

Determining the **Job Number, Model and Year of Manufacture** of your door is necessary to provide quick and accurate parts identification. The following is a description of labels and their locations.

When ordering parts, specify Job Number, Door Number and Manufacture Date

ASI DOORS, INC.

DOOR MODEL	JOB NUMBER	DOOR NUMBER
MFG. DATE	INSPECTED BY	ENCLOSURE TYPE
OPERATOR TYPE	MODEL NAME	WIRING DIA.#
MOTOR INFO	CONTROL PANEL	
HP FLA	VOLTS/PHASE Hz	AMPERAGE

SCCR 100 KA @ 460/3 V Max

(800) 558-7068 MILWAUKEE, WI USA

Figure 66: ASI Door Label

ID Tag Location

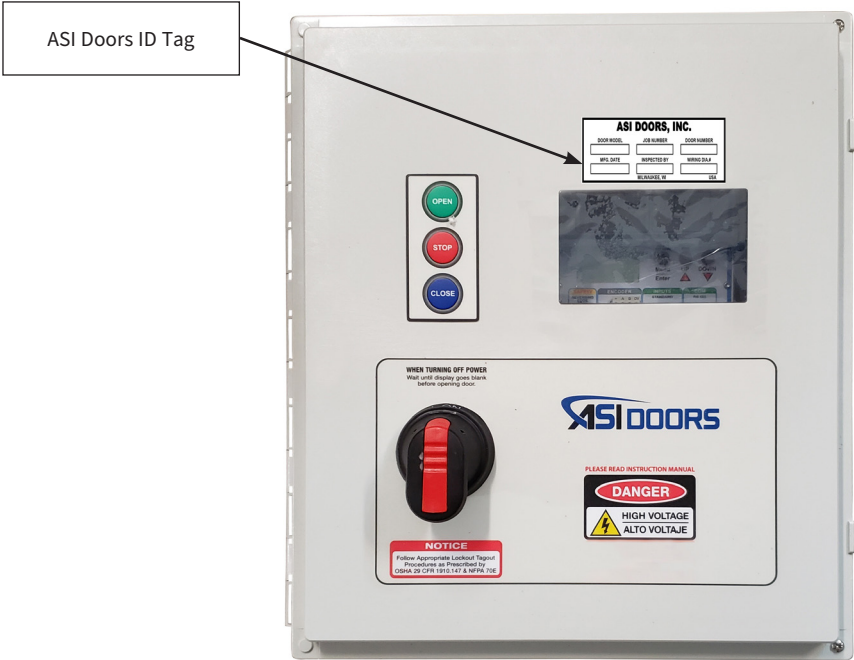
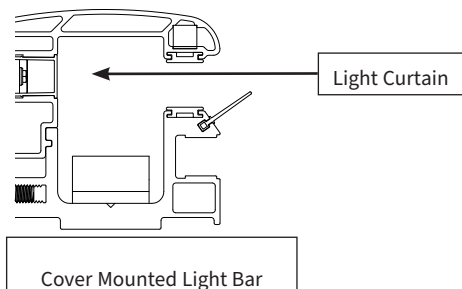
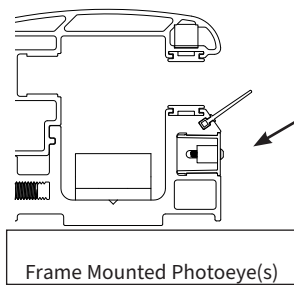


Figure 67: Label Location

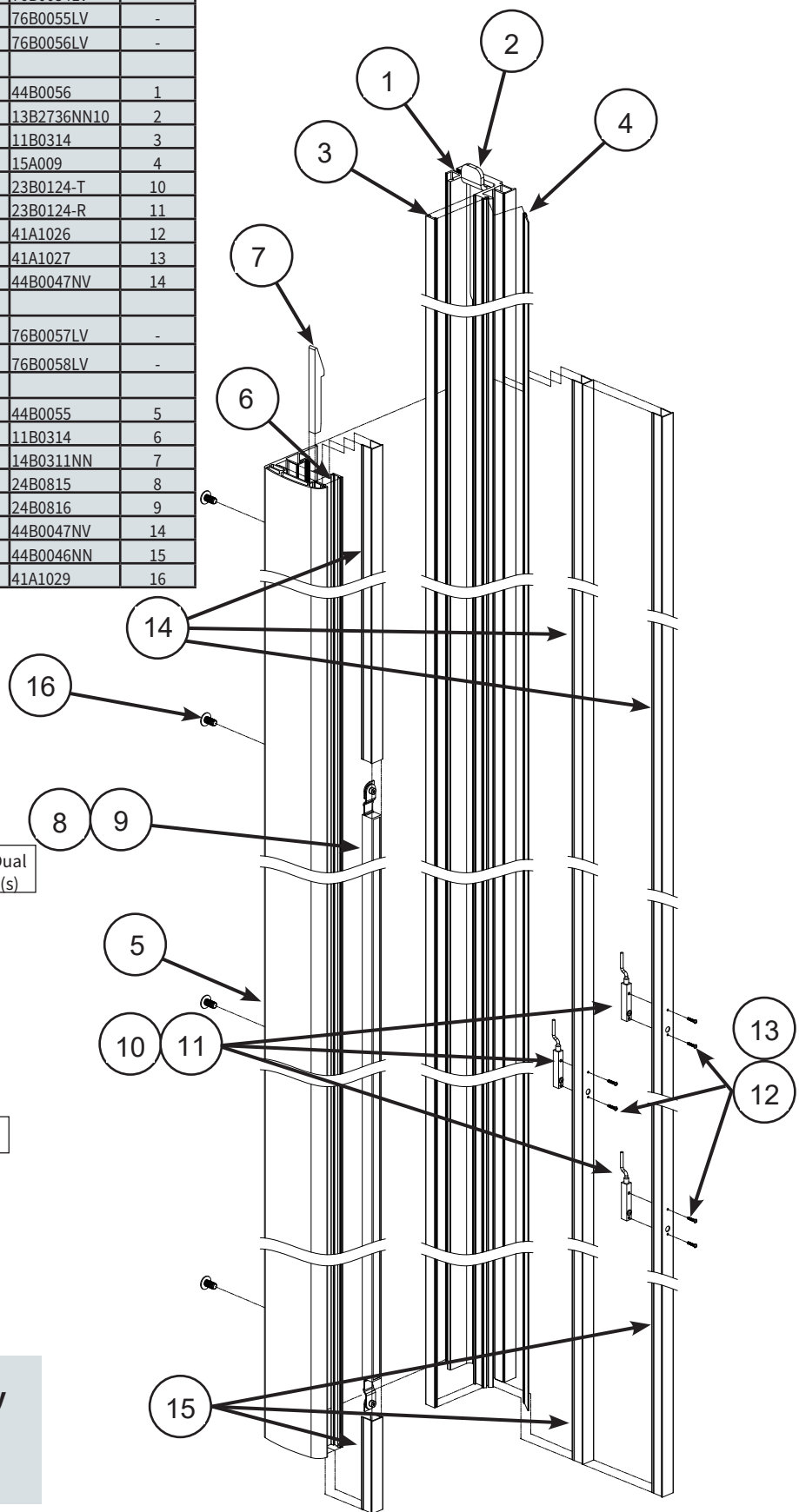
When ordering parts, have your ASI job number and door number available.

Left Hand Face Frame

QTY	DESCRIPTION	PART #	ITEM #
-	ASM, BASE, SIDE FRM, LH, NO P/E	76B0054LV	-
-	ASM, BASE, SIDE FRM, LH, W/ SNGL P/E	76B0055LV	-
-	ASM, BASE, SIDE FRM, LH, W/ DUAL P/E	76B0056LV	-
1	EXTRUSION, VERTICAL COLUMN	44B0056	1
1	HANGER, SPREADER BAR	13B2736NN10	2
1	WEAR STRIP, SIDE COLUMN, 209, HIC + 25.31"	11B0314	3
1	GASKET, 1.0" .GREY VINYL, HIC + 25.31"	15A009	4
AR	PHOTOEYE, TRANSMITTER	23B0124-T	10
AR	PHOTOEYE, RECEIVER	23B0124-R	11
AR	HEX, M3 X 0.5 MM, SS	41A1026	12
AR	M3 X 0.05MM X 16MM BH/HD, SS	41A1027	13
AR	EXTRUSION, PHOTO EYE TRACK	44B0047NV	14
	ASM, SIDE FRM CVR, LH, NO LIGHT CURTAIN	76B0057LV	-
	ASM, SIDE FRM CVR, LH, W/ LIGHT CURTAIN	76B0058LV	-
1	EXTRUSION, COVER, VERTICAL COLUMN	44B0055	5
1	WEAR STRIP, COVER, 209, HIC	11B0314	6
1	SLAT GUIDE WEDGE	14B0311NN	7
AR	ASM, LIGHT CURTAIN, RECEIVER	24B0815	8
AR	ASM, LIGHT CURTAIN, TRANSMITTER	24B0816	9
AR	EXTRUSION, PHOTO EYE TRACK	44B0047NV	14
AR	FILLER, PHOTO EYE TRACK, LOWER	44B0046NN	15
AR	SCREW, 3/8-16 X .75 BTN HD	41A1029	16

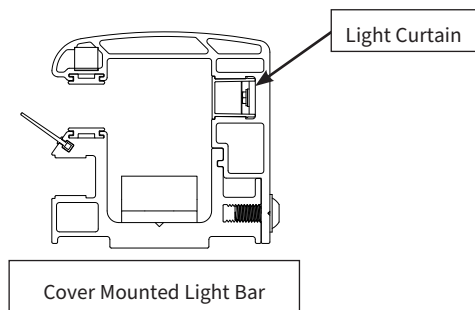
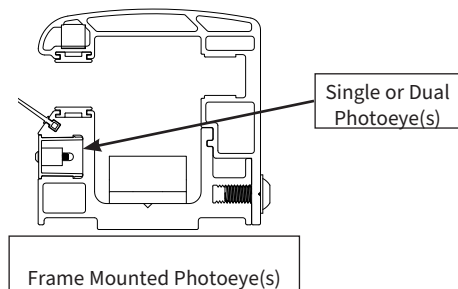


**When ordering parts, specify
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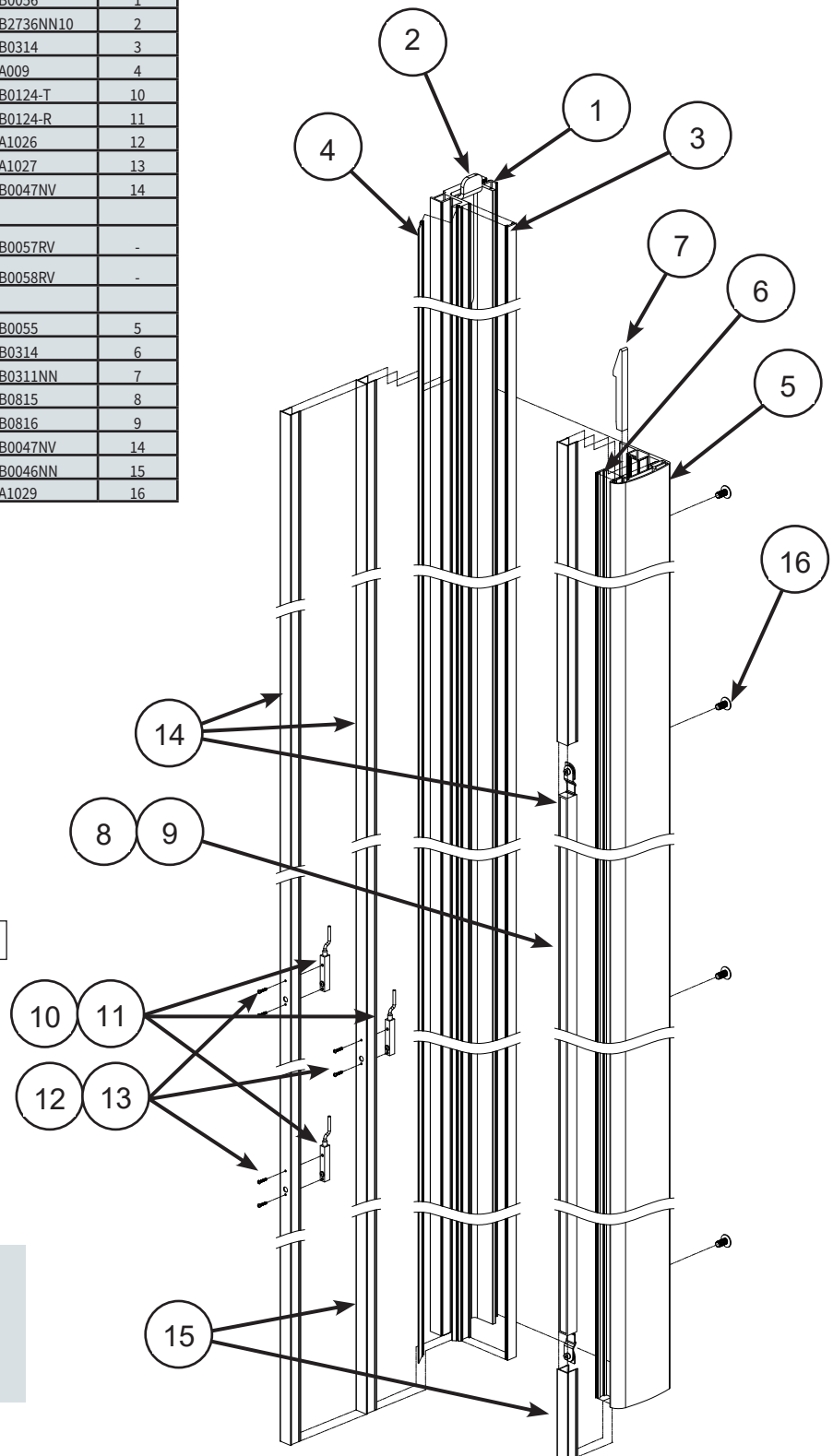


Right Hand Face Frame

QTY	DESCRIPTION	PART #	ITEM #
-	ASM, BASE, SIDE FRM, RH, NO P/E	76B0054RV	-
-	ASM, BASE, SIDE FRM, RH, W/ SNGL P/E	76B0055RV	-
-	ASM, BASE, SIDE FRM, RH, W/ DUAL P/E	76B0056RV	-
1	EXTRUSION, VERTICAL COLUMN	44B0056	1
1	HANGER, SPREADER BAR	13B2736NN10	2
1	WEAR STRIP, SIDE COLUMN, 209, HIC + 25.31"	11B0314	3
1	GASKET, 1.0", GREY VINYL, HIC + 25.31"	15A009	4
AR	PHOTOEYE, TRANSMITTER	23B0124-T	10
AR	PHOTOEYE, RECEIVER	23B0124-R	11
AR	HEX, M3 X 0.5 MM, SS	41A1026	12
AR	M3 X 0.05MM X 16MM BH/HD, SS	41A1027	13
AR	EXTRUSION, PHOTO EYE TRACK	44B0047NV	14
	ASM, SIDE FRM CVR, RH, NO LIGHT CURTAIN	76B0057RV	-
	ASM, SIDE FRM CVR, RH, W/ LIGHT CURTAIN	76B0058RV	-
1	EXTRUSION, COVER, VERTICAL COLUMN	44B0055	5
1	WEAR STRIP, COVER, 209, HIC	11B0314	6
1	SLAT GUIDE WEDGE	14B0311NN	7
AR	ASM, LIGHT CURTAIN, RECEIVER	24B0815	8
AR	ASM, LIGHT CURTAIN, TRANSMITTER	24B0816	9
AR	EXTRUSION, PHOTO EYE TRACK	44B0047NV	14
AR	FILLER, PHOTO EYE TRACK, LOWER	44B0046NN	15
AR	SCREW, 3/8-16 X .75 BTN HD	41A1029	16

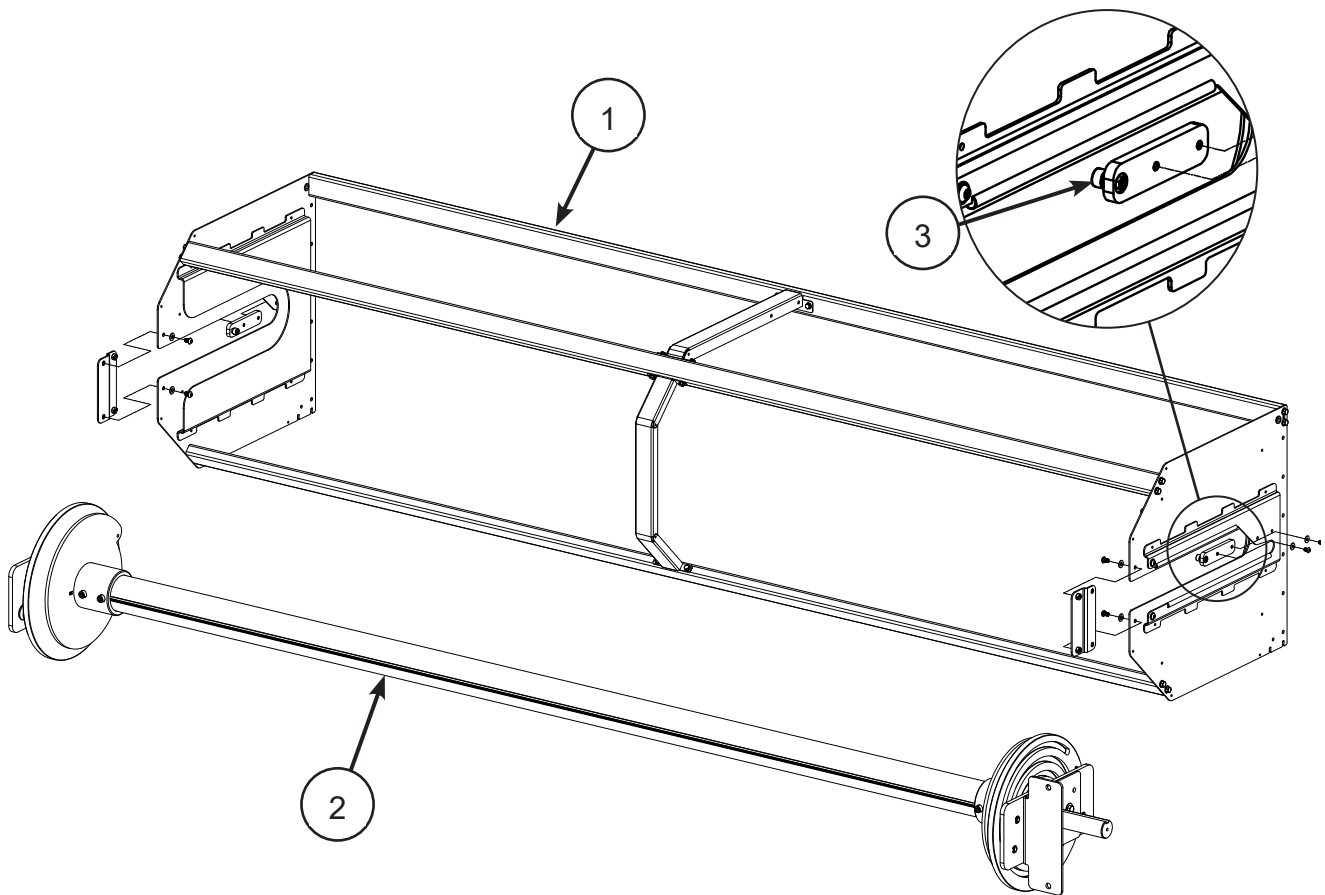


**When ordering parts, specify
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Header Assemblies

F4	F3	F2	F1	PART #	DESCRIPTION	PART #
			X	55B0146F1	ASM, HEADER, 1.50" DRIVE, LH	
		X		55B0146F2	ASM, HEADER, 1.50" DRIVE, RH	
	X			55B0146F3	ASM, HEADER, 2.0" DRIVE, LH	
X				55B0146F4	ASM, HEADER, 2.0" DRIVE, RH	
			1	81B0017LV	ASM, HEADER, 1.50" DRIVE, LH	1
		1		81B0017RV	ASM, HEADER, 1.50" DRIVE, RH	1
	1			81B0016LV	ASM, HEADER, 2.0" DRIVE, LH	1
1				81B0016RV	ASM, HEADER, 2.0" DRIVE, RH	1
		1		24B0966LV	ASM, TORQUE TUBE, LH, 1.5" DRIVE	2
		1		24B0966RV	ASM, TORQUE TUBE, RH, 1.5" DRIVE	2
	1			24B0953LV	ASM, TORQUE TUBE, LH, 2" DRIVE	2
1				24B0953RV	ASM, TORQUE TUBE, RH, 2" DRIVE	2
2	2	2	2	24B0952NN	ASM, CAM FOLLOWER	3



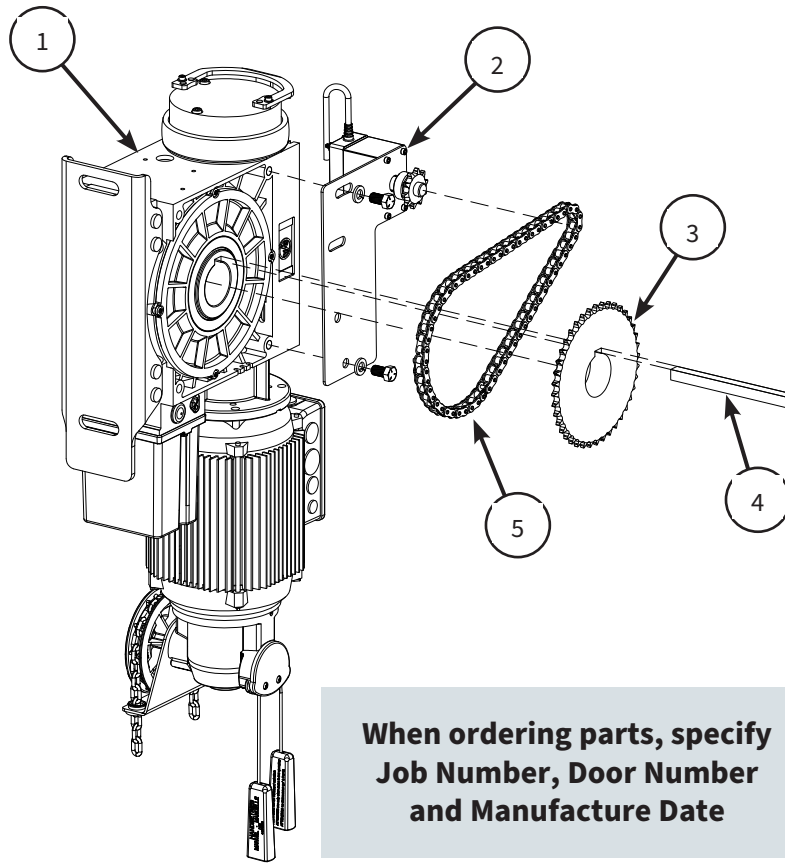
NOTE

Torque tube assemblies are sub-components of the header assemblies listed, and are listed for reference.

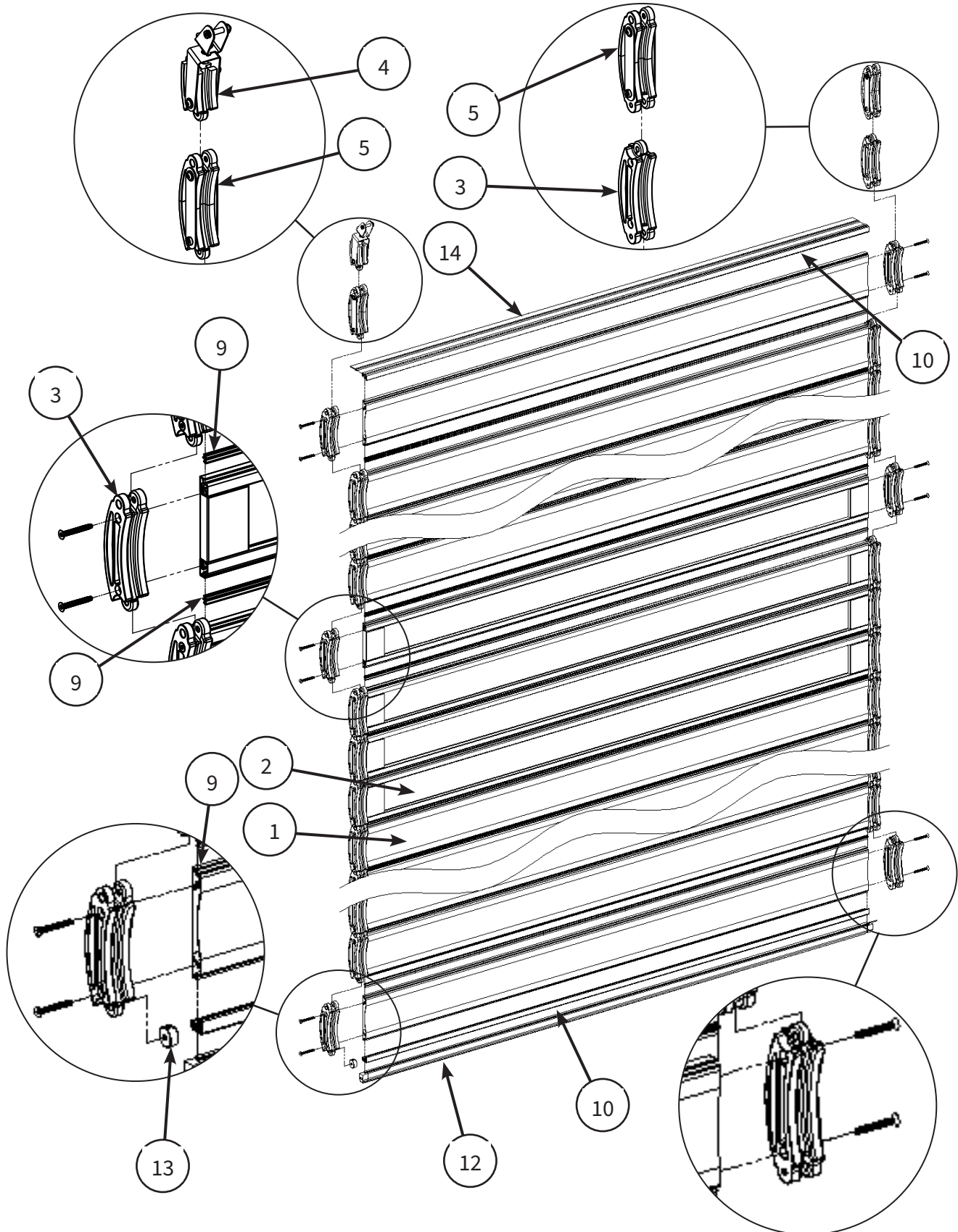
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Job Number, Door Number
and Manufacture Date**

Gear Motor Assembly

2.0" LH	2.0" RH	1.5" LH	1.5" RH	DESCRIPTION	PART #	ITEM #
			X	OPTION, DRIVE, 1.5" DRIVE, RH, 209 G2	55B0149F01	-
		X		OPTION, DRIVE, 1.5" DRIVE, LH, 209 G2	55B0149F02	-
	X			OPTION, DRIVE, 2" DRIVE, RH, 209 G2	55B0150F01	-
X				OPTION, DRIVE, 2" DRIVE, LH, 209 G2	55B0150F02	-
-	-	AR	AR	GEARMOTOR, 1.5" BORE, 230V	50A0217 F1	1
-	-	AR	AR	GEARMOTOR, 1.5" BORE, 460V	50A0217 F2	1
AR	AR	-	-	GEARMOTOR, 2" BORE, 230V, HIGH TORQUE	50A0216 F1	1
AR	AR	-	-	GEARMOTOR, 2" BORE, 460V, HIGH TORQUE	50A0216 F2	1
AR	AR	-	-	GEARMOTOR, 2" BORE, 230V, LOW TORQUE	50A0216 F3	1
AR	AR	-	-	GEARMOTOR, 2" BORE, 460V, LOW TORQUE	50A0216 F4	1
-	-	-	1	ASM, ENCODER, RH DRV, APEX	24B0792F2	2
-	-	1	-	ASM, ENCODER, LH DRV, APEX	24B0792F1	2
-	1	-	-	ASM, ENCODER, RH DRV, APEX	24B0792F2	2
1	-	-	-	ASM, ENCODER, LH DRV, APEX	24B0792F1	2
-	-	1	1	SPROCKET, 40 TEETH, #40 CHAIN, 1 1/2" BORE	50A220	3
1	1	-	-	SPROCKET, 40 TEETH, #40 CHAIN, 2" BORE	50A219	3
-	-	1	1	KEYSTOCK, .375 X .375 X 6.00	12B0063NN	4
1	1	-	-	KEYSTOCK, .500 X .500 X 6.50	12A0164NN	4
2.5	2.5	2.5	2.5	CHAIN, ROLLER, #40, 29 links	50A246	5
1	1	1	1	LINK, OFFSET, #40	50A256	5
1	1	1	1	LINK, CONNECTING, #40	50A255	5

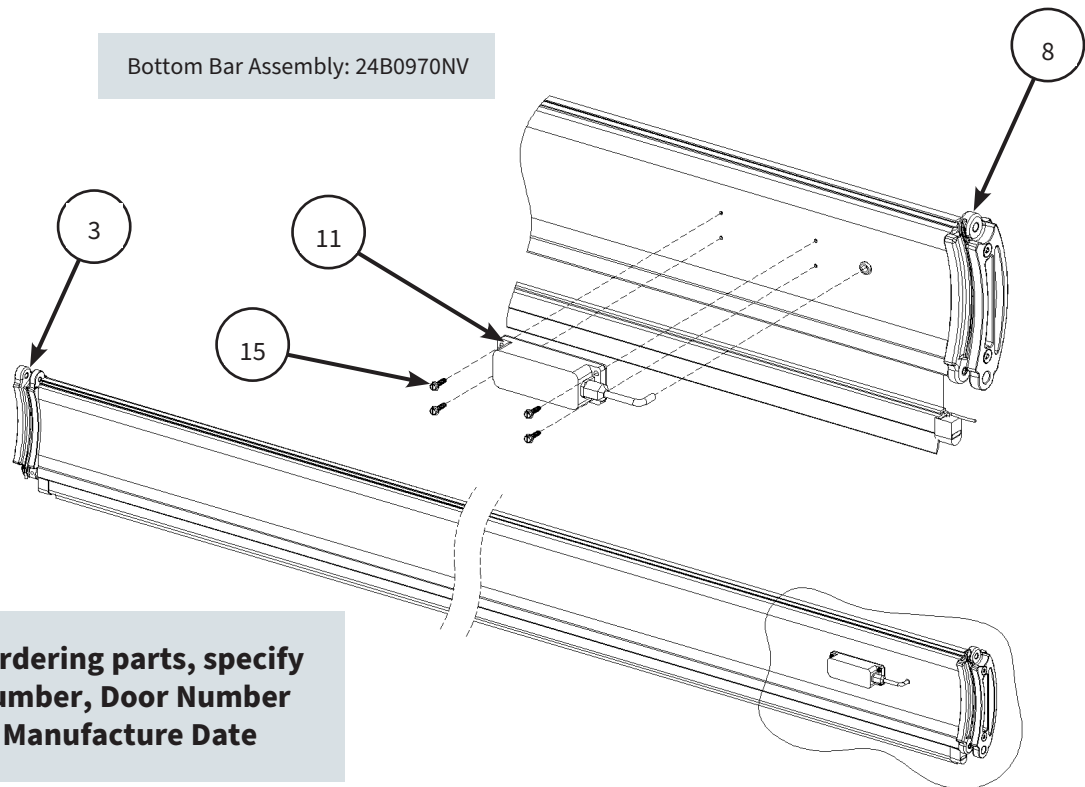


Curtain Assembly



Curtain Assembly Continued

QTY.	DESCRIPTION	PART #	ITEM #
AR	EXTRUSION, SOLID SLAT, WIC + 3.03"	14B0335NV	1
AR	ASSEMBLY, VISION SLAT	24B0959NV	2
AR	ASSEMBLY, ENDCAP LINK	24B0824NN	3
AR	ASSEMBLY, ADJUSTABLE LINK	24B0945NN	4
AR	ASSEMBLY, HYBRID LINK CAP	24B0935NN	5
1	ASSEMBLY, TOP SLAT, 209	24B0971NV	6
1	ASSEMBLY, BOTTOM BAR, 209	24B0970NV	7
1	END CAP, BOTTOM BAR, MACHINED	14B0324NN	8
AR	SEAL, SLAT HINGE	15B0062	9
1	EXTRUSION, LIVE EDGE ADAPTER, WIC + 3.03"	11B0147	10
1	TRANSMITTER, EDGE SENSOR, WIRELESS	23B154	11
1	ASSEMBLY, REVERSING EDGE, 209 GEN 2, WIC + 1.88"	24B1022NV	12
1	ASSEMBLY, ENDCAP LINK PLUG WHEEL	24B0936	13
1	GASKET, 1.0", GREY VINYL	15A009	14
4	SCREW, #8 X 5/8", HEX HD, SL ZN, THREAD-CUT	41A1110	15





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