

POWER OPERATED SINGLE SPEED CAR & HATCH DOORS 22" to 48" x 84" DOOR OPENINGS

		NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS		
			ISSUE DATE:	
	MASTE	R DOOR OPERATOR: DRIVE ARM, MICROSWITCH AND EQUIPPED FOR NUDGIN	IG (Add Gate Switc	h)
QTY	TYPE	DESCRIPTION		LIST
	MODL	STANDARD DUTY	(22" to 42" OPENINGS)	1,394.00
	MOHL	HEAVY DUTY	(22" to 42" OPENINGS)	2,184.00
		HEAVY DUTY - WITH POWER GEARING	(43" to 48" OPENINGS)	2,424.00
1	MODCTL	STANDARD DUTY - CAR TOP CONTROL	(22" to 42" OPENINGS)	2,874.00
	MOHCTL		(22" to 42" OPENINGS)	2,994.00
			(43" to 48" OPENINGS)	3,224.0
	MOVFR II		(22" to 48" OPENINGS)	2,370.0
1	G		(22" to 48" OPENINGS)	87.00
		SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS)	(22" to 48" OPENINGS)	116.00
		CAR DOOR EQUIPMENT		
QTY	TYPE	DESCRIPTION		LIST
		CAR DOOR HANGER WITH: 3 1/4" ROLLERS, TRACK, AND HEADER		
			(22" to 36" OPENINGS)	185.00
1	S/S		(37" to 44" OPENINGS)	248.00
			(45" to 48" OPENINGS)	311.00
1	LWZ-2	CAR DOOR CLUTCH WITH ZONE LOCK (A)		615.00
		HATCH DOOR EQUIPMENT		
	NOTE:	* ONE REQUIRED PER HATCH OPENING		1.107
<u> ΥΤ</u>	TYPE	DESCRIPTION		LIST
		HATCH DOOR HANGER W/: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), & TRACK		00.0
*	S/S		(22" to 36" OPENINGS)	96.0
			(37" to 45" OPENINGS)	128.0
*	S/S	SPRING DOOR CLOSER	(46" to 48" OPENINGS)	159.0 76.0
*	MOH	INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE)		144.0
				144.0
		OPTIONAL DOOR EQUIPMENT		
ΫΤΩ	TYPE	DESCRIPTION		LIST
	DPFS	FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		555.0
	DPF5	FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		488.0
1		TRI-TRONICS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		840.0
•		TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		775.0
		SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		510.0
		SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		446.0
1		FLUSH TYPE KEY BOX (# 4 SATIN STAINLESS STEEL COVER)		62.00
1	KMO	KEY		16.0
1	Handheld	THAND HELD PARAMETER UNIT WITH VEL CARLE	FOR USE WITH	215.00
			FR II OPERATORS	

CODE REQUIREMENTS

- (A) ZONE LOCK COMPLIES WITH: ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
- (B) TOP SAFETY RETAINERS COMPLY WITH: ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5

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G.A.L. Manufacturing Company LCC 50 East 153rd Street, Bronx, NY 10451 Toll Free (877) 425-3538 Fax (718) 292-2034 E-mail info@gal.com Web www.gal.com

POWER OPERATED TWO SPEED CENTER PARTING CAR DOORS WITH

POWER OPERATED SINGLE SPEED CENTER PARTING HATCH DOORS

33" to 83" x 84" DOOR OPENINGS (MINIMUM DOOR PANEL: 12 1/2" WIDE)

		NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTOR	S	
			ISSUE DATE:	12/14/2017
	MASTE	R DOOR OPERATOR: DRIVE ARM, MICROSWITCH AND EQUIPPED FOR NU	JDGING (Add Gate Switch	h)
QTY	TYPE	DESCRIPTION		LIST
	MODL	STANDARD DUTY	(33" to 59" OPENINGS)	1,514.00
	MOHL	HEAVY DUTY	(33" to 83" OPENINGS)	2,124.00
1		STANDARD DUTY - CAR TOP CONTROL	(33" to 59" OPENINGS)	2,784.00
		HEAVY DUTY - CAR TOP CONTROL	(33" to 83" OPENINGS)	2,854.00
	MOVFR II	V V V F - HEAVY DUTY (ENCODERLESS CLOSED LOOP)	(33" to 83" OPENINGS)	2,500.00
1	G	GATE SWITCH ASSY (MANDATORY ITEM)	(33" to 83" OPENINGS)	87.00
	-	SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS)	(33" to 83" OPENINGS)	116.00
		CAR DOOR EQUIPMENT		
QTY	TYPE	DESCRIPTION		LIST
		CAR DOOR HANGER WITH: 3 1/4" ROLLERS, TRACK (E) (UNGEARED), AND HEADER		
			(33" to 44" OPENINGS)	755.00
1	2SP/CP		(45" to 57" OPENINGS)	880.00
	201701		(58" to 65" OPENINGS)	1,010.00
			(66" to 73" OPENINGS)	1,130.00
			(74" to 83" OPENINGS)	1,570.00
1	LWZ-2	CAR DOOR CLUTCH WITH ZONE LOCK (A)	(33" to 83" OPENINGS)	615.00
1	LW2	ADDITIONAL CAR DOOR CLUTCH	(60" to 83" OPENINGS)	489.00
1		DOOR LINK AND BRACKET	(33" to 59" OPENINGS)	55.00
QTY	NOTES:	* - ONE REQUIRED PER HATCH OPENING ** - TWO REQUIRED PER HATCH OPENING DESCRIPTION		LIST
Q I I		HATCH DOOR HANGER W/: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), & TRACK (D)		LIGT
		CABLE GEARED	(30" to 35" OPENINGS)	222.00
		CABLE GEARED	(36" to 44" OPENINGS)	254.00
*	C/P	CABLE GEARED	(45" to 50" OPENINGS)	285.00
		CABLE GEARED	(51" to 59" OPENINGS)	317.00
		UNGEARED W/ BUMPERS	(60" to 68" OPENINGS)	380.00
		UNGEARED W/ BUMPERS	(69" to 83" OPENINGS)	443.00
*	C/P	SPRING DOOR CLOSER	(30" to 59" OPENINGS)	76.00
* *		SPRING DOOR CLOSER \$76.00 EA.	(60" to 83" OPENINGS)	152.00
*	MOCPH	INTERLOCK (SWITCH, KEEPERS, ROLLER RELEASE, LINKAGE & HARDWARE)	(30" to 59" OPENINGS)	215.00
* *	мон	INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA.	(60" to 79" OPENINGS)	288.00
		INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA.	(80" to 83" OPENINGS)	318.00
QTY	TYPE	DESCRIPTION		LIST
	DPFS	FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		555.00
	DFF3	FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		488.00
1	DPTT	TRI-TRONICS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		840.00
		TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		775.00
	DPFS	SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		510.00
	5.10	SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		446.00
1		FLUSH TYPE KEY BOX (# 4 SATIN STAINLESS STEEL COVER)		62.00
1	KMO	KEY		16.00
1	Handheld	HAND HELD PARAMETER UNIT WITH 7FT. CABLE	FOR USE WITH	215.00
			MOVFR II OPERATORS	

CODE REQUIREMENTS

(A) ZONE LOCK COMPLIES WITH: ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6

(B) TOP SAFETY RETAINERS COMPLY WITH: ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5

- , SPLIT CAR DOOR TRACK FURNISHED WITH DOOR OPENINGS 74" TO 83"
- (C) SPLIT HATCH DOOR TRACK FURNISHED WITH DOOR OPENINGS 60" TO 83"







POWER OPERATED TWO SPEED CENTER PARTING CAR & HATCH DOORS

33" to 83" x 84" DOOR OPENINGS (MINIMUM DOOR PANEL: 12 1/2" WIDE)

NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS

			ISSUE DATE:	
	MAST	ER DOOR OPERATOR: DRIVE ARM, MICROSWITCH AND EQUIPPED FOR N	UDGING (Add Gate Switch))
QTY	TYPE	DESCRIPTION		LIST
	MODL	STANDARD DUTY	(33" to 59" OPENINGS)	1,514.00
1	MOHL	HEAVY DUTY	(33" to 83" OPENINGS)	2,124.00
	MODCTL	STANDARD DUTY - CAR TOP CONTROL	(33" to 59" OPENINGS)	2,784.00
		HEAVY DUTY - CAR TOP CONTROL	(33" to 83" OPENINGS)	2,854.00
	MOVFR II	V V V F - HEAVY DUTY (ENCODERLESS CLOSED LOOP)	(33" to 83" OPENINGS)	2,500.00
1	G	GATE SWITCH ASSY (MANDATORY ITEM)	(33" to 83" OPENINGS)	87.00
		SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS)	(33" to 83" OPENINGS)	116.00
		CAR DOOR EQUIPMENT		
QTY	TYPE	DESCRIPTION		LIST
		CAR DOOR HANGER WITH: 3 1/4" ROLLERS, TRACK (E) (UNGEARED), AND HEADER		
			(33" to 44" OPENINGS)	755.00
1	2SP/CP		(45" to 57" OPENINGS)	880.00
•	201701		(58" to 65" OPENINGS)	1,010.0
			(66" to 73" OPENINGS)	1,130.00
			(74" to 83" OPENINGS)	1,570.00
1	LWZ-2	CAR DOOR CLUTCH WITH ZONE LOCK (A)	(33" to 83" OPENINGS)	615.0
1	LW2	ADDITIONAL CAR DOOR CLUTCH	(33" to 83" OPENINGS)	489.00
	NOTES	HATCH DOOR EQUIPMENT * ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING		
		* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING		LIST
	NOTES	* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN	IGEARED W/ BUMPERS), & (2)	LIST
		* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING DESCRIPTION		
QTY	TYPE	* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN	(33" to 44" OPENINGS)	459.00
		* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN	(33" to 44" OPENINGS) (45" to 57" OPENINGS)	459.00 525.00
QTY	TYPE	* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS)	459.00 525.00 585.00
QTY	TYPE	* ONE REQUIRED PER HATCH OPENING ** TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS)	459.00 525.00 585.00 650.00
QTY	TYPE 2SP/CP	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS)	459.00 525.00 585.00 650.00 640.00
2 TY *	TYPE 2SP/CP 2SP/CP	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER with: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA.	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00
QTY *	TYPE 2SP/CP	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00
2 TY *	TYPE 2SP/CP 2SP/CP	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA.	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00
QTY * **	TYPE 2SP/CP 2SP/CP MOH	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00 318.00
QTY * **	TYPE 2SP/CP 2SP/CP MOH	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00 318.00
×*	TYPE 2SP/CP 2SP/CP MOH	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00 318.00 LIST 555.00
×* **	TYPE 2SP/CP 2SP/CP MOH TYPE DPFS	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 650.00 640.00 222.00 288.00 318.00 LIST 555.00 488.00
×*	TYPE 2SP/CP 2SP/CP MOH	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER SUPPLY (TRADITIONAL OPERATORS) INTEGRATED POWER SUPPLY (TRADITIONAL OPERATORS)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00 318.00 LIST 555.00 488.00 840.00
2TY * ** 2TY	TYPE 2SP/CP 2SP/CP MOH TYPE DPFS DPTT	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 650.00 640.00 222.00 288.00 318.00 318.00 555.00 488.00 840.00 775.00
2TY * **	TYPE 2SP/CP 2SP/CP MOH TYPE DPFS	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS ONLY) SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 650.00 640.00 222.00 288.00 318.00 318.00 555.00 488.00 840.00 775.00 510.00
2TY * **	TYPE 2SP/CP 2SP/CP MOH TYPE DPFS DPTT	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 650.00 640.00 222.00 288.00 318.00 318.00 488.00 840.00 775.00 510.00 446.00
QTY * ** QTY 1	TYPE 2SP/CP 2SP/CP MOH TYPE DPFS DPTT	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 650.00 640.00 222.00 288.00 318.00 318.00 488.00 840.00 775.00 510.00 446.00 62.00
QTY * ** QTY 1	TYPE 2SP/CP 2SP/CP MOH TYPE DPFS DPTT DPSG	ONE REQUIRED PER HATCH OPENING TWO REQUIRED PER HATCH OPENING DESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (E) (UN MECHANICAL INTERCONNECTING DEVICE (C) SPRING DOOR CLOSER \$111.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA. INTERLOCK (SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (TRADITIONAL OPERATORS ONLY) IRI-TRONICS INTEGRATED POWER SUPPLY (TRADITIONAL OPERATORS) SCANGUARD STANDARD POWER SUPPLY (MOVFR OPERATORS ONLY) SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) FLUSH TYPE KEY BOX (# 4 SATIN STAINLESS STEEL COVER)	(33" to 44" OPENINGS) (45" to 57" OPENINGS) (58" to 65" OPENINGS) (66" to 73" OPENINGS) (74" to 83" OPENINGS) (33" to 79" OPENINGS)	459.00 525.00 585.00 650.00 640.00 222.00 288.00 318.00

CODE REQUIREMENTS

- (A) ZONE LOCK COMPLIES WITH: ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
- (B) TOP SAFETY RETAINERS COMPLY WITH: ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
- (C) MECHANICAL INTERCONNECTING DEVICES COMPLY WITH: ASME A17.1 RULE 110.11g, CAN/CSA-B44-94 RULE 2.12.2.1.7
- (D) SPLIT CAR & HATCH DOOR TRACK FURNISHED WITH DOOR OPENINGS 74" TO 83"







POWER OPERATED SINGLE SPEED CENTER PARTING CAR & HATCH DOORS 30" to 83" x 84" DOOR OPENINGS

		NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTOR	ISSUE DATE:	10/14/2017
	MAST	R DOOR OPERATOR: DRIVE ARM, MICROSWITCH AND EQUIPPED FOR NU		
QTY	TYPE		DGING (Add Gale Switch	LIST
wi i		STANDARD DUTY	(30" to 59" OPENINGS)	1.514.00
1	MOHL	HEAVY DUTY	(30" to 83" OPENINGS)	2,124.00
		STANDARD DUTY - CAR TOP CONTROL	(30" to 59" OPENINGS)	2,784.00
		HEAVY DUTY - CAR TOP CONTROL	(30" to 83" OPENINGS)	2,854.00
		V V V F - HEAVY DUTY (ENCODERLESS CLOSED LOOP)	(30" to 83" OPENINGS)	2,500.00
		GATE SWITCH ASSY (MANDATORY ITEM)	(30" to 83" OPENINGS)	87.00
1	G	SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS)	(30" to 83" OPENINGS)	116.00
		CAR DOOR EQUIPMENT		
QTY	TYPE	DESCRIPTION		LIST
		CAR DOOR HANGER WITH: 3 1/4" ROLLERS, TRACK (UNGEARED), AND HEADER		
			(30" to 35" OPENINGS)	343.00
			(36" to 44" OPENINGS)	406.00
1	C/P		(45" to 50" OPENINGS)	469.00
			(51" to 59" OPENINGS)	525.00
			(60" to 68" OPENINGS)	745.00
			(69" to 83" OPENINGS)	870.00
1	LWZ-2	CAR DOOR CLUTCH WITH ZONE LOCK (A)	(30" to 83" OPENINGS)	615.00
1	LW2	ADDITIONAL CAR DOOR CLUTCH	(60" to 83" OPENINGS)	489.00
	NOTES:	** TWO REQUIRED PER HATCH OPENING		
QTY	TYPE	DESCRIPTION		LIST
		HATCH DOOR HANGER W/: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), & TRACK (D)		
		CABLE GEARED	(30" to 35" OPENINGS)	222.00
*	C/D	CABLE GEARED	(36" to 44" OPENINGS)	254.00
	C/P	CABLE GEARED CABLE GEARED	(45" to 50" OPENINGS) (51" to 59" OPENINGS)	285.00 317.00
		UNGEARED W/ BUMPERS	(60" to 68" OPENINGS)	
		UNGEARED W/ BUMPERS	(69" to 83" OPENINGS)	380.00 443.00
*		SPRING DOOR CLOSER	(30" to 59" OPENINGS)	76.00
* *	C/P	SPRING DOOR CLOSER SPRING DOOR CLOSER \$76.00 EA.	(60" to 83" OPENINGS)	152.00
*	МОСРН	INTERLOCK (Switch, keepers, Roller Release, Linkage & Hardware)	(30" to 59" OPENINGS)	215.00
		INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$144.00 EA.	(60" to 79" OPENINGS)	288.00
* *	MOH	INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) \$159.00 EA.	(80" to 83" OPENINGS)	318.00
		OPTIONAL DOOR EQUIPMENT		
QTY	TYPE	DESCRIPTION		LIST
	DDEC	FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		555.00
	DPFS	FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		488.00
4	DPTT	TRI-TRONICS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		840.00
1		TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		775.00
		SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)		510.00
	0-30	SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)		446.00
1		FLUSH TYPE KEY BOX (# 4 SATIN STAINLESS STEEL COVER)		62.00
1	KMO	KEY		16.00
1	Handheld	HAND HELD PARAMETER UNIT WITH 7FT. CABLE	FOR USE WITH	215.00
I .			MOVFR II OPERATORS	

CODE REQUIREMENTS

- (A) ZONE LOCK COMPLIES WITH: ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6
- (B) TOP SAFETY RETAINERS COMPLY WITH: ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
- (C) SPLIT CAR & HATCH DOOR TRACKS FURNISHED WITH DOOR OPENINGS 60" TO 83"

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POWER OPERATED THREE SPEED CAR & HATCH DOORS

30" to 72" x 84" DOOR OPENINGS (MINIMUM DOOR PANEL: 12 1/2" WIDE)

NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS

			ISSUE DATE:	12/14/2017
		R DOOR OPERATOR: DRIVE ARM, MICROSWITCH AND EQUIPPED FOR NU	IDGING (Add Gate Switch	n)
QTY	TYPE	DESCRIPTION		LIST
1	MODL	STANDARD DUTY	(30" to 59" OPENINGS)	1484.00
	MOHL	HEAVY DUTY	(30" to 59" OPENINGS)	2254.00
		HEAVY DUTY - WITH POWER GEARING	(60" to 72" OPENINGS)	2484.00
	MODCTL	STANDARD DUTY - CAR TOP CONTROL	(30" to 59" OPENINGS)	2964.00
	MOHCTL		(30" to 59" OPENINGS)	3054.00
			(60" to 72" OPENINGS)	3284.00
		V V V F - HEAVY DUTY (ENCODERLESS CLOSED LOOP) GATE SWITCH ASSY (MANDATORY ITEM)	(30" to 72" OPENINGS) (30" to 72" OPENINGS)	2430.00
1	G	SHIELDED GATE SWITCH ASSY (MANDATORY ITEM) SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS)	(30" to 72" OPENINGS)	87.0
		SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS)	(30" to 72" OPENINGS)	116.00
		CAR DOOR EQUIPMENT		
QTY	TYPE	DESCRIPTION		LIST
		CAR DOOR HANGER WITH: 3 1/4" ROLLERS, TRACK, AND HEADER		
		CABLE GEARED INTERMEDIATE TO SLOW DOOR	(30" to 52" OPENINGS)	765.00
1	3/SP	CABLE GEARED INTERMEDIATE TO SLOW DOOR	(53" to 64" OPENINGS)	950.00
•		CABLE GEARED INTERMEDIATE TO SLOW DOOR	(65" to 69" OPENINGS)	1140.00
		UNGEARED	(70" to 72" OPENINGS)	1290.0
1	LWZ-2	CAR DOOR CLUTCH WITH ZONE LOCK (A)		615.0
	•			
		HATCH DOOR EQUIPMENT		
QTY	NOTE:	* ONE REQUIRED PER HATCH OPENING	-	
JIY		TYPE DESCRIPTION		
				LIST
<u>a : :</u>		HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA	RED), & (2) MECHANICAL	LIST
<u>, 11</u>				
*	3/SP	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA	(30" to 51" OPENINGS)	454.0
*		HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA	(30" to 51" OPENINGS) (52" to 64" OPENINGS)	<u>454.0</u> 645.0
*		HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS)	454.00 645.00 835.00
*	3/SP	HATCH DOOR HANGER with: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS)	454.00 645.00 835.00 1,030.00
*		HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00
*	3/SP	HATCH DOOR HANGER with: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00
*	3/SP 3/SP	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00
*	3/SP 3/SP MOH	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.0 645.0 835.0 1,030.0 690.0 144.0 159.0
*	3/SP 3/SP MOH TYPE	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00
*	3/SP 3/SP MOH	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00
*	3/SP 3/SP MOH TYPE DPFS	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00
*	3/SP 3/SP MOH TYPE	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00 840.00
* * 2TY	3/SP 3/SP MOH TYPE DPFS DPTT	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00 840.00 775.00
* * 2TY	3/SP 3/SP MOH TYPE DPFS	HATCH DOOR HANGER with: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS) SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00 840.00 775.00 510.00
* * 2TY	3/SP 3/SP MOH TYPE DPFS DPTT	HATCH DOOR HANGER with: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS) SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00 840.00 775.00 510.00 446.00
* * QTY 1	3/SP 3/SP MOH TYPE DPFS DPTT DPSG	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) FLUSH TYPE KEY BOX (# 4 SATIN STAINLESS STEEL COVER)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00 840.00 775.00 510.00 446.00 62.00
* * 2TY	3/SP 3/SP MOH TYPE DPFS DPTT	HATCH DOOR HANGER with: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK UNGEA (UNGEARED), & (2) MECHANICAL INTERCONNECTING DEVICE(c) SPRING DOOR CLOSER (SHOE TYPE) INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) OPTIONAL DOOR EQUIPMENT DESCRIPTION FORMULA SYSTEMS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY) TRI-TRONICS STANDARD POWER SUPPLY (MOVFR OPERATORS) TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS) SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS) SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS)	(30" to 51" OPENINGS) (52" to 64" OPENINGS) (65" to 69" OPENINGS) (70" to 72" OPENINGS) (30" to 72" OPENINGS) (30" to 54" OPENINGS)	454.00 645.00 835.00 1,030.00 690.00 144.00 159.00 LIST 555.00 488.00 840.00 775.00 510.00 446.00

CODE REQUIREMENTS

(A) ZONE LOCK COMPLIES WITH: ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6

- (B) TOP SAFETY RETAINERS COMPLY WITH: ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5
- (C) MECHANICAL INTERCONNECTING DEVICES COMPLY WITH: ASME A17.1 RULE 110.11g, CAN/CSA-B44-94 RULE 2.12.2.1.7







POWER OPERATED TWO SPEED CAR & HATCH DOORS 24" to 72" x 84" DOOR OPENINGS

NORMAL DISCOUNT TO QUALIFIED ELEVATOR CONTRACTORS

TYPE MODL MOHL MODCTL MOHCTL MOVFR II	DL STANDARD DUTY (24" to 59" OPENINGS) HEAVY DUTY (24" to 59" OPENINGS)	ch) LIST 1,394.00
MODL MOHL MODCTL MOHCTL MOVFR II	DL STANDARD DUTY (24" to 59" OPENINGS) HEAVY DUTY (24" to 59" OPENINGS)	1,394.0
MOHL MODCTL MOHCTL MOVFR II	HEAVY DUTY (24" to 59" OPENINGS)	,
MOHL MODCTL MOHCTL MOVFR II		0 4 0 4 0
MODCTL MOHCTL MOVFR II		2,184.0
MOHCTL MOVFR II	HEAVY DUTY - WITH POWER GEARING (60" to 72" OPENINGS)	2,424.0
MOHCTL MOVFR II	OCTL STANDARD DUTY - CAR TOP CONTROL (24" to 59" OPENINGS)	2,874.0
MOVFR II	HEAVY DUTY - CAR TOP CONTROL (24" to 59" OPENINGS)	2,994.0
G	HEAVY DUTY - CAR TOP CONTROL, WITH POWER GEARING (60" to 72" OPENINGS)	3,224.0
	FR IIV V V F - HEAVY DUTY (ENCODERLESS CLOSED LOOP)(24" to 72" OPENINGS)	2,370.0
9	GATE SWITCH ASSY (MANDATORY ITEM) (24" to 72" OPENINGS)	87.0
	SHIELDED GATE SWITCH ASSY (MANDATORY ITEM FOR NORTH CAROLINA JOBS) (24" to 72" OPENINGS)	116.0
	CAR DOOR EQUIPMENT	
TYPE	PE DESCRIPTION	LIST
	CAR DOOR HANGER WITH: 3 1/4" ROLLERS, TRACK (UNGEARED), AND HEADER	
	(24" to 29" OPENINGS)	469.0
2/SD	(30" to 48" OPENINGS)	377.0
2/3P	(49" to 60" OPENINGS)	469.0
	(61" to 68" OPENINGS)	595.0
	(69" to 72" OPENINGS)	715.0
LWZ-2	Z-2 CAR DOOR CLUTCH WITH ZONE LOCK (A)	615.0
	HATCH DOOR EQUIPMENT	
NOTE:		
TYPE	DESCRIPTION	
	HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (UNGEARED), & MECHANICAL	
		289.0
2/SP		226.0
_,		289.0
		352.0
		415.0
	SPRING DOOR CLOSER	
	(24" to 48" OPENINGS)	111.0
2/SP	(49" to 66" OPENINGS W/ DUAL SPRINGS)	183.0
	(67" to 72" OPENINGS W/ DUAL SPRINGS)	256.0
MOU	(24" to 52" OPENINGS)	144.0
MOH	OH INTERLOCK (SWITCH, KEEPER, ROLLER RELEASE, LINKAGE & HARDWARE) (53" to 72" OPENINGS)	159.0
	OPTIONAL DOOR EQUIPMENT	
TYPE		LIST
DPFS DPTT	ECOMULA SYSTEMS STANDARD DOWED SUDDLY (TRADITIONAL OPERATORS)	555.0
	FS FORMULA SYSTEMS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	488.0
	TRI-TRONICS STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	840.0
	TRI-TRONICS INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	775.0
	SCANGUARD STANDARD POWER SUPPLY (TRADITIONAL OPERATORS)	510.0
DF3G	SCANGUARD INTEGRATED POWER SUPPLY (MOVFR OPERATORS ONLY)	446.0
	FLUSH TYPE KEY BOX (# 4 SATIN STAINLESS STEEL COVER)	62.0
KMO	NO KEY	16.0
Handheld	Iheld HAND HELD PARAMETER UNIT WITH 7FT. CABLE FOR USE WITH MOVFR II OPERATORS MOVFR II OPERATORS MOVER II OPERATORS	215.0
	LW NO TY 2/3 2/3 MC TY DP DP DP	2/SP (30" to 48" OPENINGS) (49" to 60" OPENINGS) (69" to 72" OPENINGS) (69" to 72" OPENINGS) LWZ-2 CAR DOOR CLUTCH WITH ZONE LOCK (A) HATCH DOOR EQUIPMENT NOTE: • ONE REQUIRED PER HATCH OPENING TYPE OESCRIPTION HATCH DOOR HANGER WITH: 3 1/4" ROLLERS, TOP SAFETY RETAINERS (B), TRACK (UNGEARED), & MECHANICAL INTERCONNECTING DEVICE (C) (24" to 29" OPENINGS) (44" to 29" OPENINGS) (44" to 60" OPENINGS) (69" to 72" OPENINGS) (79" to 48" OPENINGS) (79" to 48" OPENINGS) (69" to 72" OPENINGS) (79" to 48" OPENINGS) (69" to 72" OPENINGS) (79" to 48" OPENI

CODE REQUIREMENTS

(A) ZONE LOCK COMPLIES WITH: ASME A17.1 RULE 111.12, CAN/CSA-B44-94 RULE 3.6.5.6

(B) TOP SAFETY RETAINERS COMPLY WITH: ASME A17.1 RULE 110.11h, CAN/CSA-B44-94 RULE 2.11.10.5

(C) MECHANICAL INTERCONNECTING DEVICE COMPLIES WITH: ASME A17.1 RULE 110.11g, CAN/CSA-B44-94 RULE 2.12.2.1.7

