

SAFETY EQUIPMENT

OTIS[®]

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Notes About This Catalog Section Terminology, Sizing Standards, and Use

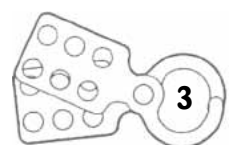
- The primary measurements shown for parts are based upon their design drawings.
- Most measurements are provided in both Imperial units (for the United States) and metric units (for Canada, Mexico, etc.). If only one form of a measurement is provided, assume Imperial units (generally inches) unless otherwise stated.
- Most Imperial measurements are rounded to the nearest tenth or hundredth of an inch and most metric measurements are rounded to the nearest millimeter.
- The term “vintage” refers to the period of time in which the original equipment was manufactured. If installation records are not available, the vintage of a component may be determined from a vintage tag affixed to the component. Shown below are two types of vintage tags used on Otis equipment over the years.
- The primary SPL, TIP, or SWP is listed for each section. However, the parts may be used in multiple applications, so be sure to check OtisWave for comprehensive, current information.



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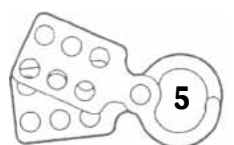
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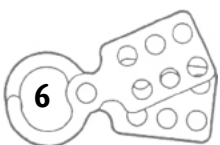
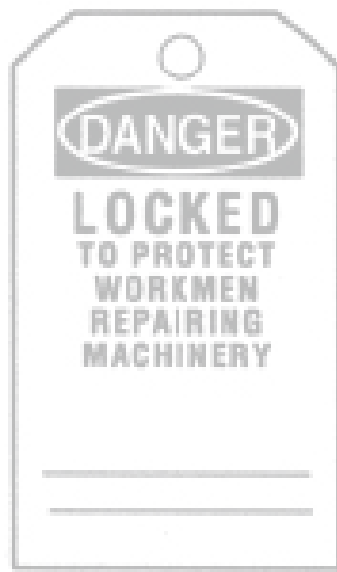
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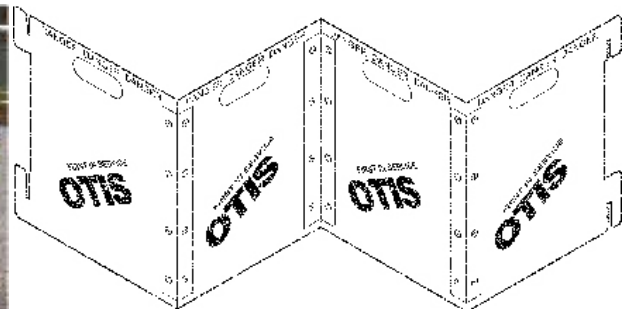
Barricades

Refer to TIP 0.1.5-15, *Portable Barricades*

Part Number	Language	Weight	Description
CAA384A4	French	16 lb.	Plastic Interlocking Barricades, 4 Panels
CAA384A5	English	16 lb.	Plastic Interlocking Barricades, 4 Panels
CAA384A6	(Blank)	16 lb.	Plastic Interlocking Barricades, 4 Panels
CAA384A11	Japanese	16 lb.	Plastic Interlocking Barricades, 4 Panels
CAA384A25	Spanish	16 lb.	Plastic Interlocking Barricades, 4 Panels
CAA384A20	French	27 lb.	Plastic Heavyweight Hinged Barricade, 4 Panels, 6 mm Solid Plastic
CAA384A21	English	27 lb.	Plastic Heavyweight Hinged Barricade, 4 Panels, 6 mm Solid Plastic
CAA384A22	(Blank)	27 lb.	Plastic Heavyweight Hinged Barricade, 4 Panels, 6 mm Solid Plastic
CAA384A29	Spanish	27 lb.	Plastic Heavyweight Hinged Barricade, 4 Panels, 6 mm Solid Plastic
CAA384A30	English	27 lb.	3 Panel, 42 in. H x 48 in. W (each panel)
CAA384A31	English	36 lb.	6 Panel, 42 in. H x 30 in. W (each panel)
CAA384A32	English	36 lb.	6 Panel, 42 in. H x 30 in. W (each panel), For Canadian Code - Ontario Requirements
CAA384A33	English	48 lb.	3 Panel, 78 in. H x 48 in. W (each panel)
CAA384A34	English	65 lb.	4 Panel, 78 in. H x 48 in. W (each panel)
CAA384A35	English	36 lb.	Otis Escalator Barrier, 4-Panel Barricade, 43 in. H x 30 in. W (each system includes sign kit)
CAA384A36	English	56 lb.	Otis Escalator Barrier, 6-Panel Barricade, 43 in. H x 30 in. W
CAA384A37	English	1 lb.	Sign Kit. Includes 4 Caution, 2 OTIS / NAES signs, and plastic rivets for mounting to CAA384A35 and 36 barricades.
CAA384RETROFIT	---	---	Modified C-Clamp and Wheel Kit, for CAA384A35, CAA384A36.
CAA384A999	Special Order	---	Any of the above barricades can be ordered with custom artwork (customer must supply "camera-ready" artwork).
AAA27CH1	English	---	Gen2® Hall Controller Barricade, 72 in. Opening
AAA27CH2	English	---	Gen2® Hall Controller Barricade, 64 in. Opening
AAA27CH3	English	---	Gen2® Hall Controller Barricade, 56 in. Opening

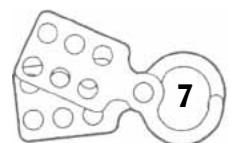


Barricade (CAA384A36)



Barricade (CAA384A21)

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Chemical

Abrasive Cleaning Pads

Refer to TIP 41.1-59, *Abrasive Cleaning Pads*

Part Number	Color	Packaging	Notes
VP-702001	White	20 Pieces	Cleaning Pad, Light Duty. Used for cleaning oil residue, polishing brush stems, etc.
VP-702000	Brown / Maroon	10 Pieces	Cleaning Pad, Medium Duty. Used for cleaning contacts, interlocks, etc.
VP-702002	Tan / Brown	10 Pieces	Cleaning Pad, Heavy Duty. Used for cleaning door tracks, rusty items, etc.

Clean Walk Mat

Refer to TIP 41.1-69, *Carpet and Floor Protection*

Part Number	Description
VP-702100	Mat, Clean Walk Mat. 18 in. x 36 in. x 1/8 in. 30 per package, 4 packages per box.

Corrosion Protectant

Refer to TIP 25.0-18, *Fluid Film Rust and Corrosion Protectant (p/n VP-740565) and 1 Gallon Refill*

Part Number	Description
VP-740565	Fluid Film, 12 oz., in refillable pump spray can

Eye Wash

Part Number	Description
MT-124024	Bottle, Eye Wash
MT-124023	Solution, Eye Wash

Hand and Skin Protection Cream

Refer to TIP 25.0-17, *Hand and Skin Protection Cream*

Part Number	Description
VP-754250	Derma Shield® Hand Protector, 2 oz. Can, 12 Cans per Case
VP-740557	Derma Shield® Hand Protector, 6 oz. Can, 12 Cans per Case
VP-740558	Derma Shield® Hand Protector, 17 oz. Can, 6 Cans per Case
VP-740559	Dispenser for Derma Shield® Hand Protector 17 oz. Can



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Liquid Absorbent Pads

Refer to TIP 41.1-75, *Liquid Absorbent Pads*

Part Number	Description
VP-740100	Bag of 50 16.5 in. x 20 in. pads. Perforated to easily tear into 8.25 in. x 20 in. pads. Absorbs 32 oz. per pad.
VP-740101	Bag of 3 rolls of 4 in. x 150 ft. Easily cut to size with scissors or knife. Absorbs 5.5 gallons per roll.

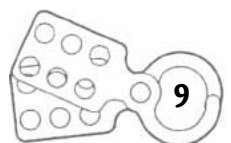
Spray Bottle

Refer to OMM 99.0-C, *Elevator Routines*

Part Number	Description
VP-875030	Spray Bottle, Trigger Type

Wiping Cloths

Part Number	Description
VP-846424	Container, Fireproof, Oily Rag
VP-919990	Wiping Cloths, 13 x 15 in., Case of 1100 (Approx)
VP-920000	Wiper Cloth, Sweatshirt, 10-Pound Box
VP-920001	Wiper Cloth, Sweatshirt, 50-Pound Box
VP-920002	Wiper Cloth, Sweatshirt, 100-Pound Bale
VP-920010	Wiper Cloth, Polo-Knit, 10-Pound Box
VP-920011	Wiper Cloth, Polo-Knit, 50-Pound Box
VP-920012	Wiper Cloth, Polo-Knit, 100-Pound Bale
VP-846425	Ziplock Bags, Box of 100. Used for waste rag transfer. 13 x 15 in.



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Electrical and Jumpers

Electrical Guards

Refer to TIPs 0.1.5-42, *Electrical Guarding*, and 1.1.3.1-88, *High Voltage Switch Guard*

Part Number	Description
AAA21305U1	High Voltage Switch Guard Kit
AAA384ALA3	Electrical Guarding, Kydex-T, 0.06 in. Thick, 4 x 4 ft. Sheet
AAA384ALA4	Electrical Guarding, Kydex-T, 0.06 in. Thick, 4 x 8 ft. Sheet
AAA384ALA5	Electrical Guarding, Kydex-T, 0.125 in. Thick, 4 x 4 ft. Sheet
AAA384ALA6	Electrical Guarding, Kydex-T, 0.125 in. Thick, 4 x 8 ft. Sheet

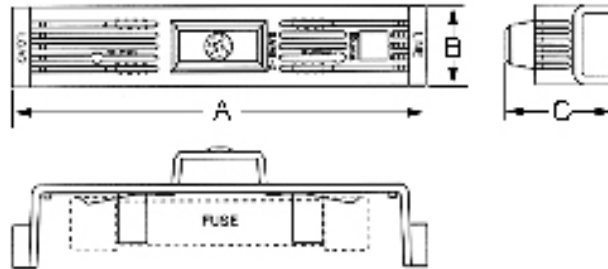
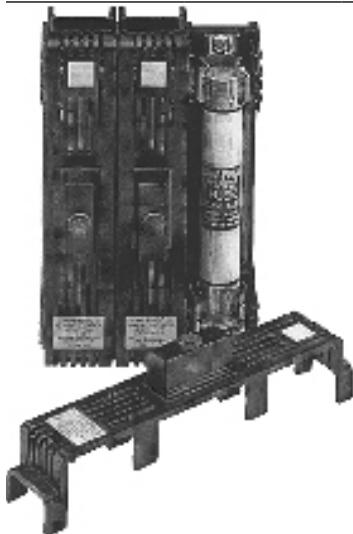


Examples of Guards Made From Kydex-T Sheets

Fuse Covers

Refer to TIP 0.1.5-21, *SAMI Fuse Covers with Indicators*

Part Number	Description	Rating	Fuse Class	Length 'A'	Width 'B'	Height 'C'
AAA346AYQ1	Fuse Cover	600 V	J	5.02 in.	1.03 in.	1.94 in.
		250 V	RK, K5, H			
AAA346AYQ9	Fuse Cover	600 V	T	3.82 in.	0.75 in.	1.72 in.
		250 V	RK, K5, H			



Fuse Cover (AAA346AYQ1 and AAA346AYQ9)



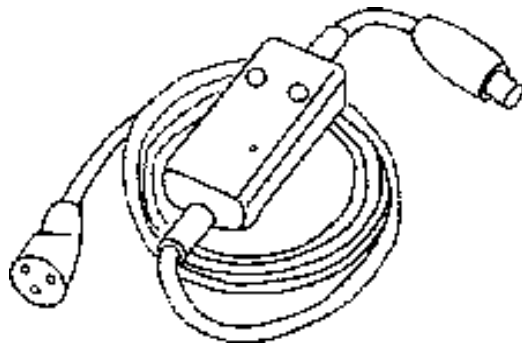
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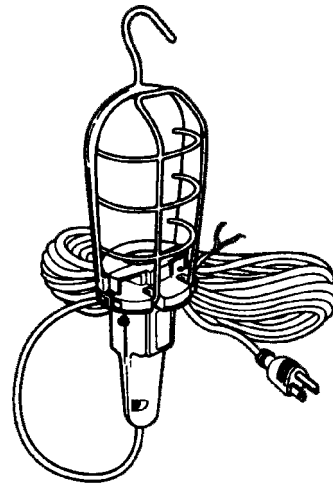
GFCIs

Refer to TIP 0.1.5-12, *GFCIs with Cords*

Part Number	Description
VP-804600-2	Drop Light, Pivot Drop Light with Magnetic Base
VP-804616	Drop Light, Top-of-Car Inspection Light
VP-754205	Line Cord, Molded, 1-Plug GFCI with 18 in. Cord
VP-754210	Line Cord, Molded, 1-Plug GFCI with 6 ft. Cord
VP-754215	Line Cord, Molded, 3-Plug GFCI with 25 ft. Cord
VP-754220	Line Cord, Molded, 3-Plug GFCI with 50 ft. Cord
VP-754204	Plug, Molded, 1-Plug GFCI Outlet
MT-122093	Polarity Testing Device



Line Cord (VP-754205)



Drop Light
(VP-804616)



Drop Light
(VP-804600-2)

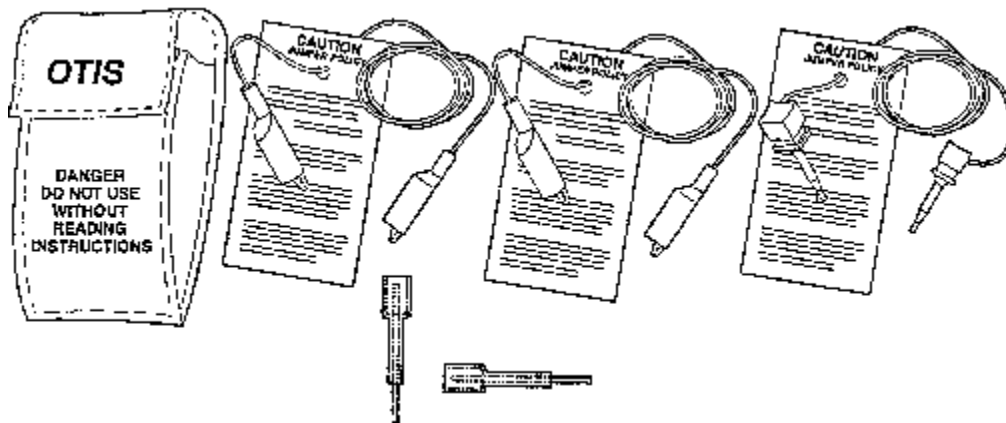
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Electrical & Jumpers (continued):

Jumpers

Refer to TIP 0.1.5-16, *Jumper Tool, Wago Terminal Blocks, and Terminal Lug Tool*

Part Number	Description
MT-124027-5	Jumper Kit, Includes: Case w/Otis Logo, two MT-124030-1, one MT-124030-2, and one MT-124044-1 Jumpers; two MT-124041-1 Terminal Lugs; Policy Cards
MT-124027-6	Jumper Kit, Includes: Case w/o Otis Logo, two of MT-124030-1 and one of MT-124030-2 Jumpers, one MT-124044-1, Terminal Lugs and Policy Cards
MT-124027-3	Jumper Kit, Includes: Case w/o Otis Logo and one of MT-124030-2 Spring Jumpers
MT-124028-1	Case (blue canvas) with Otis Logo
MT-124028-2	Case (blue canvas) without Otis Logo
MT-124029-1	Jumper Policy Card, Yellow, Laminated, w/0.75 in. Hole
MT-124030-1	Jumper, Alligator w/Permanently Affixed Policy Card
MT-124030-2	Jumper, Spring w/Permanently Affixed Policy Card
MT-124044-1	Jumper. For Wago terminal blocks. Order policy card separately.



Standard Jumper Kit (MT-124027-5 with logo, MT-124027-6 without logo)



MT-124044-1



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Locks and Tags

Refer to TIP 0.1.5-5, *Lockout/Tagout: Devices, Labels & Tags*

Part Number	Description
COMM0410-5701	Labels in English, French & Spanish. For yellow personal locks.
AAA102AFZ1	Label, Self-Laminating. For group lock.
VP-810400	Lock, Combination. Used with multi-holed hasp for group lockout.
VP-810415	Locks, Keyed. For personal lockout/tagout. Includes 2 locks, 2 keys (locks are keyed alike).
VP-884600	Tag. To identify personal lockout.
AAA24430G1	Tag. To identify group lockout (Otis).
AAA24430G2	Tag. To identify group lockout (NAES).

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Lock Labels
(COMM0410-5701)



Lock Label
(AAA102AFZ1)



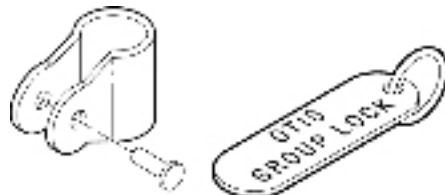
Personal LOTO Locks
(VP-810415)



Lockout ID Tag (VP-884600)



Group Combination Lock
(VP-810400)

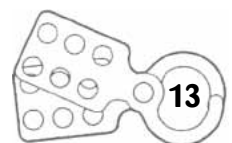


Otis Group Lock Tag (AAA24430G1)



NAES Group Lock Tag
(AAA24430G2)

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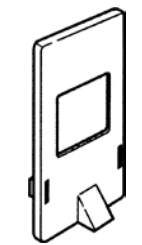
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Electrical & Jumpers (continued):

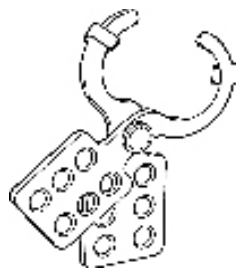
Lockout Devices

Refer to TIP 0.1.5-5, *Lockout/Tagout: Devices, Labels & Tags*

Part Number	Description
	Lockout Cleats
MT-124026-5	Used with the 277 volt “No Hole” breaker lockouts. Assure positive lockout for those hard to lock out long sliding switch throws and switches with large angular rotation commonly found with some Westinghouse, ITE, Square D and Federal Pacific circuit breakers. Snap on and off feature allows for use only when needed.
	Lockout Cleats
MT-124026-6	Used with the 480/600 volt “No Hole” breaker lockouts. Assure positive lockout for those hard to lock out long sliding switch throws and switches with large angular rotation commonly found with some Westinghouse, ITE, Square D and Federal Pacific circuit breakers. Snap on and off feature allows for use only when needed.
	Lockout Device, Hasp
MT-124026-1	Specifically designed for locking out power sources such as disconnects, switches and panel boxes. Double interlocking hasp of tempered steel with patented inter-locking tabs for extra security. Hasps are bright zinc plated and riveted construction. Six-hole locking bodies coated with red vinyl plastic. Holes will accept up to 5/16 in. (0.8 cm) diameter shackles.
	Lockout Device, Hasp
MT-124026-7	Without interlocking tabs. Use on MRVF battery circuit breakers.



MT-124026-5
MT-124026-6



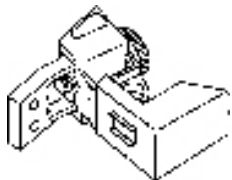
MT-124026-1



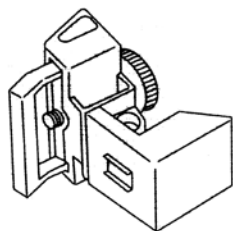
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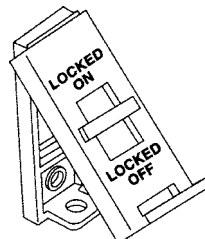
Part Number	Description
MT-124026-2	<p>Lockout Device, No Hole Circuit Breaker</p> <p>Will lock out all single pole circuit breakers (except Square D, QO style breakers). Enhanced to lock out most Federal Pacific breakers. Easy to install providing secure locking protection. Accepts up to 9/32 in. (0.71 cm) shackle diameter lock. Fits wider and thicker switch tongues: 277-volt device. 0.65 in. (1.65 cm) wide by 0.46 in. (1.17 cm) thick.</p>
MT-124026-3	<p>Lockout Device, No Hole Circuit Breaker</p> <p>Will lock out all single pole circuit breakers (except Square D, QO style breakers). Enhanced to lockout most Federal Pacific breakers. Easy to install providing secure locking protection. Accepts up to 9/32 in. (0.71 cm) shackle diameter lock. Fits wider and thicker switch tongues: 480/600 volt device. 1.6 in. (4.06 cm) wide by 0.55 in. (1.40 cm) thick.</p>
MT-124026-4	<p>Lockout Device, Wall Switch</p> <p>Easy to install device can be used with most wall mounted switches. Can be used to lock switch in either on or off position. Install using existing screws.</p>
MT-124026-8	<p>Multiple Lockout Device</p>



MT-124026-2



MT-124026-3

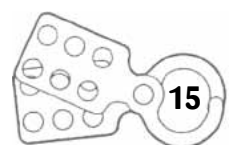


MT-124026-4



MT-124026-8

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Electrical & Jumpers (continued):

Meters

Refer to TIP 0.1.5-10, *Digital Multimeters* and SWP N-1.1.14-22, *Maxton SafeTach Elevator Performance Meter*

Part Number	Description	IEC 1010-1 Rating
MT-122067-10	FLUKE Alligator Clips - AC72	CAT III 1000 V CAT IV 600 V
MT-122067-2	FLUKE TL20 Test Leads, With Case	CAT III 1000 V
MT-122067-3	FLUKE TL20 Test Leads, Without Case	CAT III 1000 V
MT-122094	FLUKE 80TK Temperature Probe	
MT-122066-2	FLUKE 87-III	CAT III 1000 V CAT IV 600 V
MT-122066-10	FLUKE 110	CAT III 600 V
MT-122097-1	FLUKE 123 Scope	CAT III 600 V
MT-122066-11	FLUKE 177	CAT III 1000 V CAT IV 600 V
MT-122001-3	FLUKE 336, Amprobe AC/DC Amp Meter, Clamp-On	CAT III 600 V
MT-122066-12	FLUKE TPAK Meter Hanging Kit	
MT-122091	Megohmmeter	
MT-122102-1	SafeTach™ Meter	
MT-122102-2	SafeTach™ Meter (metric equivalent)	
MT-122102-3	SafeTach™ Remote Starter	



SafeTach™ Meter
(MT-122102-1 or MT-122102-2)



SafeTach™ Remote Starter
(MT-122102-3)



FLUKE 87-III (MT-122066-2)



FLUKE 110 (MT-122066-10)



FLUKE 177 (MT-122066-11)



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Meter Accessories

Refer to TIP 0.1.5-33, *Non-Contact Voltage Probe (p/n MT-122099-2)*

Part Number	Description
VP-704150	Batteries, 1.5 V. Two needed for MT-122099-2.
AAA102AJY2	Label, Test Meter Warning Label. Used w/MT-122099-2.
MT-122099-2	Voltage Probe, Live Wire® w/Self-Testing Circuitry



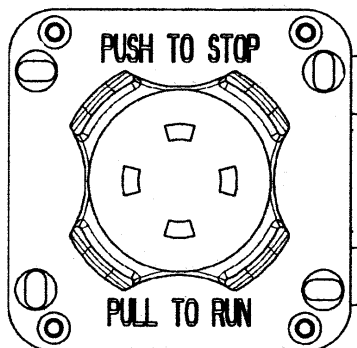
Voltage Probe (MT-122099-2)



Warning Label (AAA102AJY2)
All meters must display this label.
Meters supplied by OSC are shipped with label applied.

Stop Switches

Part Number	Description
AAA22800H401	Pit Emergency Stop Switch
MBA24831A001	Top-of-Car Inspection Box

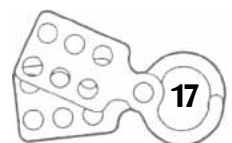


AAA22800H401



MBA24831A001

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Environmental Protection

Environmental Protection Kits

Part Number	Description
VP-846425	Bag, 5-Gallon (18.9 liter) Zip Lock. For non-flammable waste rag transfer. 13 in. x 15 in. x 2 mil. (33.0 cm x 38.1 cm x 0.05 mm) 100 per Box.
VP-846405	Cabinet, for Gasoline Storage. 45-gallon (170.3 liter) capacity. FM approved.
VP-846424	Container, for Oily Rags. 6 gallon, (22.7 liter) fireproof.
VP-846416	Container, Secondary Spill. 1-Drum Capacity
VP-846415	Container, Secondary Spill. 4-Drum Capacity
VP-846417	Fire Extinguisher, for Storage Area. 20 lb. (9.08 kg) wall-mount for storage area. Rated ABC. UL, DOT, and OSHA approved.
VP-846418	Fire Extinguisher, for Vehicle. 2.75 lb. (1.25 kg). For vehicle, rated 5-B:C., UL, DOT, and OSHA approved.
VP-846423	Funnel, Safety, with Flash Arrestor. For waste storage drums.
VP-846431	Kit, 55-Gallon Warehouse Spill Response. Consists of: 20 Oil Pads, 18 x 18 x 3/8 in. (45.72 x 45.72 x 0.95 cm) 12 Oil Socks, 3 in. x 4 ft. (7.62 cm x 1.22 m) 6 Oil Pads, 12 x 12 x 3/16 in. (30.48 x 30.48 x 0.48 cm) 3 Oil Booms, 5 in. x 10 ft. (12.70 cm x 3.05 m) 5 Disposable Bags w/Labels 1 55-Gallon Drum (208.2 liters)
MT-124018	Kit, MRVF Safety. Consists of: 1 Pair MRVF Gloves 1 MRVF Yellow Apron 1 MRVF Baking Soda 1 MRVF Safety Goggle 1 MRVF Eye-Lert 1 MRVF Eye-Wash 1 MRVF Kit Bag
VP-846432	Kit, Vehicle Spill Response, "Grab & Go" style



MT-124018

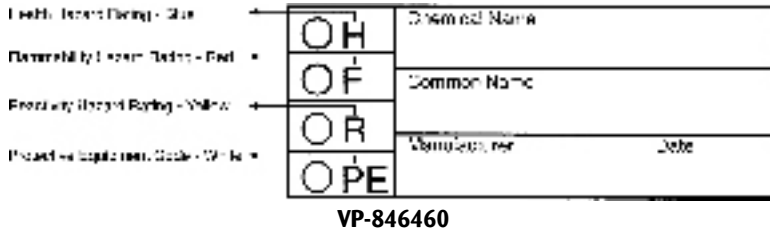


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SAFETY EQUIPMENT

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Part Number	Description
VP-846460	Labels: "Material Identification" The label is color-coded and easily applies to application containers, such as grease guns and spray bottles. 100 labels per roll
VP-846420	Labels: "Non-Hazardous Waste" 6 in. x 6 in. (15.2 x 15.2 cm) 25 per package.
VP-420486	Label: Secondary Containment for Crystal Simple Green
VP-846410	Sign: "No Smoking" for Storage areas. 8 in. x 10 in. (20.3 x 25.4 cm) pressure sensitive vinyl.
VP-897955	Tags: "Test & Verify" Feeder Tags



VP-846460

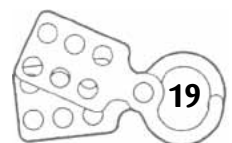


VP-846420



VP-897955

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OTIS

Escalator

Barrier Systems

Refer to TIP 0.1.5-15, *Portable Barricades*

Part Number	Description
CAA384A35	Otis Escalator Barrier, 4-Panel Barricade, 43" H x 30" W (each system includes sign kit)
CAA384A36	Otis Escalator Barrier, 6-Panel barricade, 43" H x 30" W (each system includes sign kit)



CAA384A35 4-Panel Barrier



CAA384A36 6-Panel Barrier



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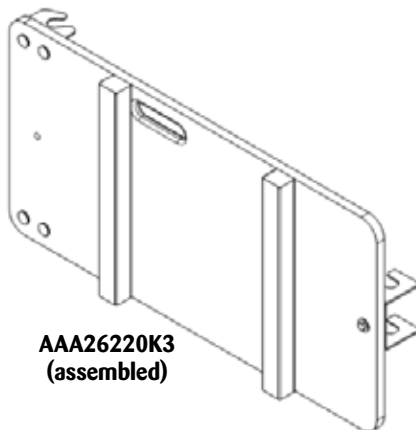
Escalator MT Tools

Refer to ORM 30.0-C, *Escalator Repair and Replacement* and TIP 30.3.1-6, *Escalator Service Steps and Boards*

Part Number	Description
MT-110107	Escalator Handrail Hook, Short
WZ5366	Escalator Handrail Hook, Long, Top
WZ5367	Escalator Handrail Hook, Long, Bottom
AAA26200A2	Escalator Jog Circuit Kit. See TIP 30.7.1-13.
AAA26220K1	Escalator Service Board, w/o Cleats
AAA26220K2	Escalator Service Board, w/Cleats
AAA26220K3	Escalator Service Board, w/Cleats and Bottom Bracket
AAA26220K4	Escalator Service Board, 6-Board Set
AAA26220K5	Escalator Service Board, Upgrade Kit
AAA26220K6	Escalator Service Board, Bottom Bracket
AAA26220K7	Escalator Service Board, w/Cleats, for NextStep®
AAA26220K8	Escalator Service Board, w/Cleats and Bottom Bracket, for NextStep®
AAA26220K9	Escalator Service Board, 6-Board Set, for NextStep®
AAA26220K10	Escalator Service Board, Bottom Bracket, for NextStep®
AAA455AJ5	Escalator Service Step
AAA455AJ7	Escalator Service Step, for NextStep®



Escalator Service Step

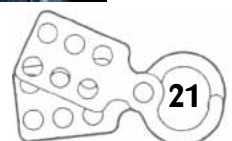


AAA26220K3
(assembled)



Escalator Service Boards

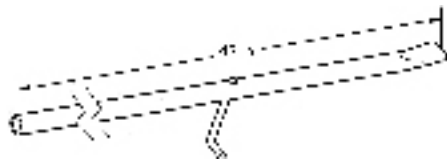
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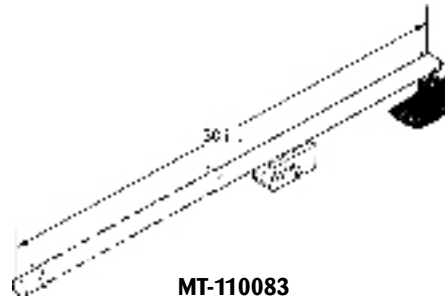
OTIS

Escalator (continued):

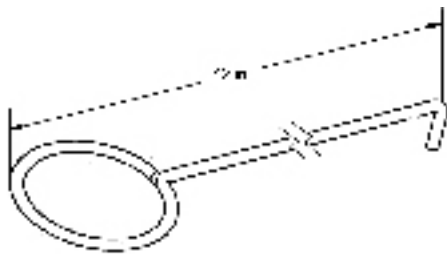
Part Number	Description
MT-102065-1	Latching Strap. For escalator step chain blocking, WLL 3,300 lbs.
MT-110084	Lifting Bar, for J Escalator and Escal-Aire® Lower Landing Floor Plates. This tool is designed for opening machine room floor plates. The floor plate lifting bar hook is inserted and rolled into the hole used for the mounting screw. It is then used to lift the lower landing floor access door floor plate.
MT-110083	Lifting Bar, for RB Escalator and Escal-Aire® Machine Room Doors. This tool is designed to provide additional leverage for opening machine room doors which are not counterbalanced and those which are sealed or stuck with dirt, wax, ice, detergents, etc. These doors are opened by loosening door hold-down screws and sliding the slotted angle of the lifting bar under one of the screw heads.
MT-110085	Lifting Hook, for J Escalator and Escal-Aire® Machine Room Doors. This tool is designed for opening machine room trap doors. The lifting hook is inserted and rolled into the hole used for the mounting screw. It is then used to lift the machine room trap door floor plate on J Escalator and Escal-Aire® models.
MT-114272	Nipper



MT-110084



MT-110083



MT-110085



MT-114272



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SAFETY EQUIPMENT

Fall Protection

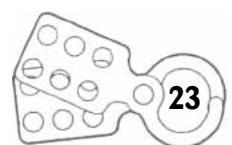
Top-of-Car Handrail Kits

Refer to TIP 0.1.5-58 for details on the new lighter and more cost effective top-of-car handrail kits, featured below. The old version handrail kits are still offered as an option (refer to TIP 0.1.5-7).

Handrail Kit	Car Openings	Weight (lb.)	Car Width (in.)	Car Depth (in.)
AAA24730H10	Front	152	51-82	36-59
AAA24730H1	Front	164	57-82	57-82
AAA24730H5	Front	183	57-82	69-106
AAA24730H6	Front	198	57-82	93-130
AAA24730H4	Front	179	69-118	57-82
AAA24730H2	Front	188	69-118	69-118
AAA24730H3	Front	200	69-118	93-130
AAA24730H7	Front and Rear	123	---	57-82
AAA24730H8	Front and Rear	158	---	69-106
AAA24730H9	Front and Rear	166	---	93-130



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Fall Protection (continued):

Top-of-Car Toe Guards

Refer to TIP 0.1.5-7, *Top-of-Car Handrail Kit and Toe Guards*

Part Number	Location	Length (in.)	Series 1, 2 & 3 Cab Duties	Weight (lb.)
AAA384AHQ1	Left Side	54.5	2000 / 2500	7
AAA384AHQ3	Left Side	60.5	3000	8
AAA384AHQ5	Left Side	68.5	3500 / 4000	9
AAA384AHQ7	Left Side	98.5	4500H	12
AAA384AHQ9	Left Side	105.5	5000H (54 in. Opening)	13
AAA384AHQ11	Left Side	111.5	5000H ADA	14
AAA384AHQ999	Left Side	Measured Car Top Depth	Variable	2/ft.
AAA384AHQ2	Right Side	54.5	2000 / 2500	7
AAA384AHQ4	Right Side	60.5	3000	8
AAA384AHQ6	Right Side	68.5	3500 / 4000	9
AAA384AHQ8	Right Side	98.5	4500H	12
AAA384AHQ10	Right Side	105.5	5000H (54 in. Opening)	13
AAA384AHQ12	Right Side	111.5	5000H ADA	14
AAA384AHQ998	Right Side	Measured Car Top Depth	Variable	2/ft.
AAA384AHQ13	Rear	71.12	2000 / 4500H / 5000H ADA	9
AAA384AHQ14	Rear	83.12	2500 / 3000 / 3500	10
AAA384AHQ15	Rear	95.12	4000	12
AAA384AHQ16	Rear	74.12	5000H (54 in. Opening)	9
AAA384AHQ997	Rear	Measured Car Top Width (minus 0.25)	Variable	2/ft.



SAFETY EQUIPMENT

Fall Protection Equipment

Refer to TIP 0.1.5-14, *Retractable Lifeline System*

TIP 0.1.5-45, *Fall Protection Vest and Lanyard*

TIP 0.1.5-55, *Fall Protection - Equipment Upgrades and Retrofit*

TIP 0.15-56, *Deep Pit Access and Egress*

Part Number	Description
MT-124045-1	Barricade, Landing
VP-846398	Bracket, Gemtor Retractable Lifeline Tie-Off Bracket
MT-124040-6	Carabiner, Replacement. Steel D-w/1 in. gate opening, 5000 lb. minimum capacity
MT-124040-7	Harness, Replacement Fall Protection Body Harness (Universal Fit), w/D-ring connection
MT-124040-10	Kit, 100-ft. Gemtor Self-Retractable Lifeline Kit
MT-124040-8	Kit, 30-ft. Gemtor Self-Retractable Lifeline Kit
MT-124040-9	Kit, 50-ft. Gemtor Self-Retractable Lifeline Kit
VP-846378	Lanyard, Adjustable, with Aluminum Snap Hooks & Shock Absorber
VP-846367	Lanyard, Web, with Shock Absorber
VP-846428	Lanyard, Extension
VP-846399	Lifeline, 30 ft., Steel Cable Retractable. Note: Another retractable lifeline can not be substituted for this one when used with the VP-846398 rail attachment bracket.
MT-124038-1	Lifeline, 50 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-2	Lifeline, 100 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-3	Lifeline, 150 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-4	Lifeline, 200 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-5	Lifeline, 250 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-6	Lifeline, 300 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-7	Lifeline, 350 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-8	Lifeline, 400 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-9	Lifeline, 450 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
MT-124038-10	Lifeline, 500 ft., Steel Cable, 5/16 in., 7x19 Wire Configuration
VP-846413	Lifeline, Web, 10-ft. Retractable
MT-124039	Sling, 6-ft. Choker Type Anchor Sling
MT-124037-1	Wire Rope Grab Device. For 5/16 in. (8 mm) stainless steel lifeline.



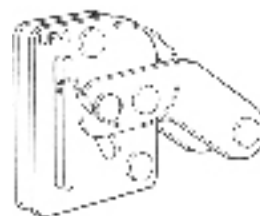
MT-124045-1



VP-846398



VP-846413



MT-124037-1

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OTIS

First Aid

Part Number	Description
	First Aid Kit: 1-Person Pak-Kit 7101.
VP-773000	Consists of: 1 Knuckle Bandage, 1 Fingertip Bandage, 1 Sting Relief Wipe, 2 Gauze Pads, 1 Adhesive Strip, 1 XL Adhesive Strip, 4 Antiseptic Wipes, and 4 Aspirin Tablets.
	First Aid Kit: 25-Person Pak-Kit 6430.
VP-773001	Consists of: 50 Adhesive Strips, 10 Sterile Pads, 1 Abdominal Pad, 1 Cotton, Sterile, 1 Gauze Bandage, 1 Triangular Bandage, 1 First Aid Cream, 1 Adhesive Tape, 10 Antiseptic Wipes, 12 Aspirin, 1 Cold Pack, 1 Scissors, 1 Tweezers, 1 Pair Gloves, and Instructions.
	First Aid Kit: 50-Person Pak-Kit 6450
VP-846400	Consists of: 100 Adhesive Strips, 25 Sterile Pads, 2 Abdominal Pads, 1 Cotton, Sterile, 1 Gauze Bandage (4 in. x 5 yds.), 2 Triangular Bandages, 1 Elastic Bandage, 1 Adhesive Tape, 20 Antiseptic Wipes, 12 Aspirin, 2 Cold Packs, 2 Eye Pads, 1 Scissors, 1 Tweezers, 2 Pair Gloves, and Instructions.
VP-846381	Rescue Breather Microshield. Includes one pair of latex gloves and anti-septic towelettes.



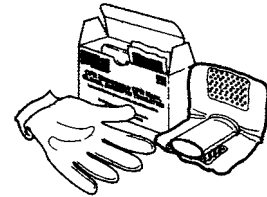
VP-773000



VP-773001



VP-846400



VP-846381



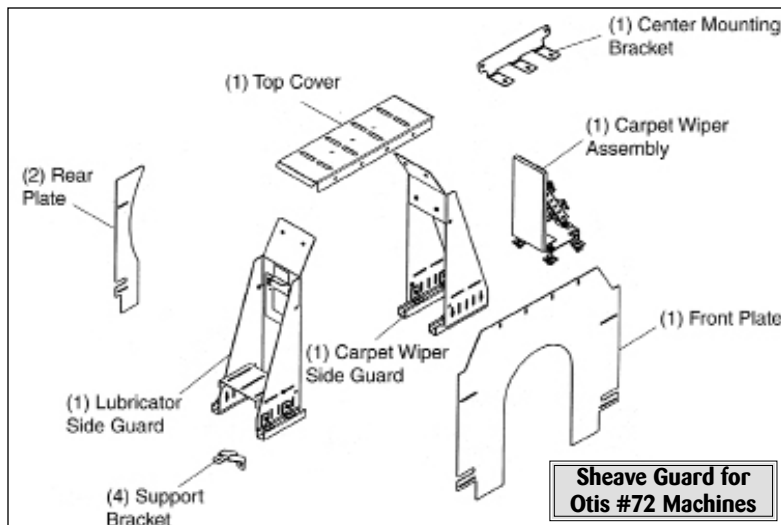
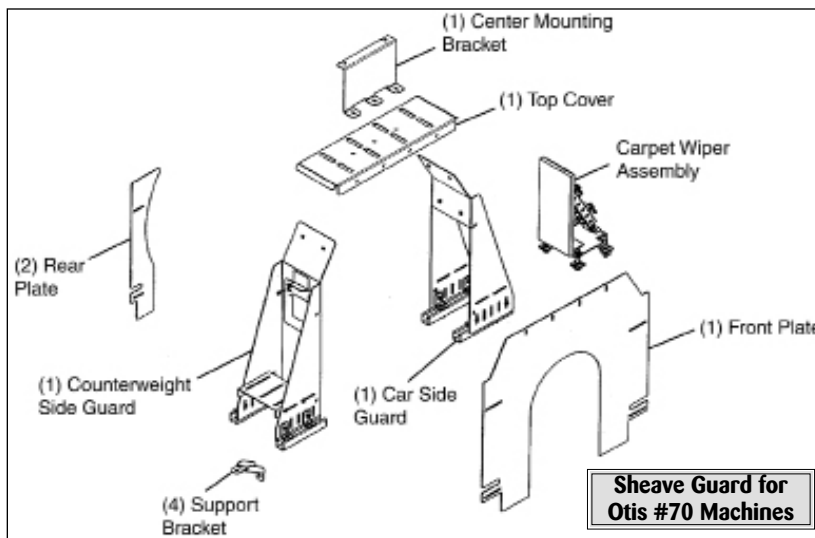
SAFETY EQUIPMENT

Guards—Machine & Sheave

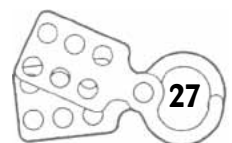
70 and 72 Machine Applications

Refer to TIPs 6.1.1-15 and 11.0-1

Part Number	Description
AAA384APN1	Sheave Guard Assembly Kit (includes carpet strip). For #70 machine.
AAA384APN2	Sheave Guard Assembly Kit (includes carpet strip). For #72 machine.
AAA508AH3	Lubricator (optional; order only for replacement purposes)
AAA488M5	Wick Felt (order only for replacement purposes)
AAA297AY3	Carpet Strip (included in sheave guard assembly; order only for replacement purposes)
VP-419750	Wire Rope Lubricant #60. See TIP 11.0-1, Wire Rope Lubricant #60
AAA384AKV3	Guard Assembly Kit (Do not order alone. Order in conjunction with p/n AAA384APN1 or p/n AAA384APN2 only when necessary). For #70 and #72 machines.



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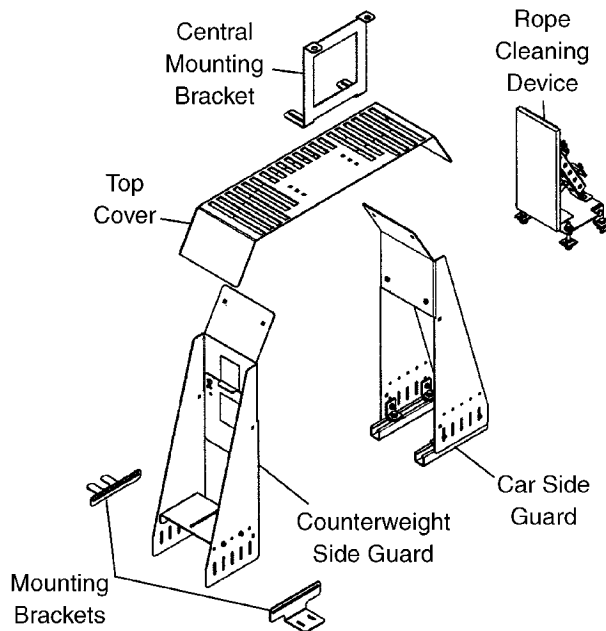
OTIS

Guards—Machine & Sheave (continued):

74 and 77 Machine Applications

Refer to TIPs 6.1.1-16 and 11.0-1

Part Number	Description
AAA384AQ1	Full Cover Sheave Guard Assembly Kit (includes carpet strip) for 74 machine with 74D brakes
AAA384AQ2	Full Cover Sheave Guard Assembly Kit (includes carpet strip) for 77 machines
AAA384AQ3	Pinch point Sheave Guard Assembly Kit (includes carpet strip) for 74 machines with any type of Brakes and any 77 machine
AAA384AQ4	Top Cover Kit for 74 machine
AAA384AQ5	Top Cover Kit for 77 machine
AAA508AH3	Lubricator (optional; order only for replacement purposes)
AAA488M5	Wick Felt (order only for replacement purposes)
AAA297AY3	Carpet Strip (included in sheave guard assembly; order only for replacement purposes)
VP-419750	Wire Rope Lubricant #60.
AAA384AKV4	Guard Assembly Kit (Do not order alone. Order in conjunction with p/n AAA384AQ1 or p/n AAA384AQ2 only when necessary)



Sheave Guard for Otis #74 and 77 Machines

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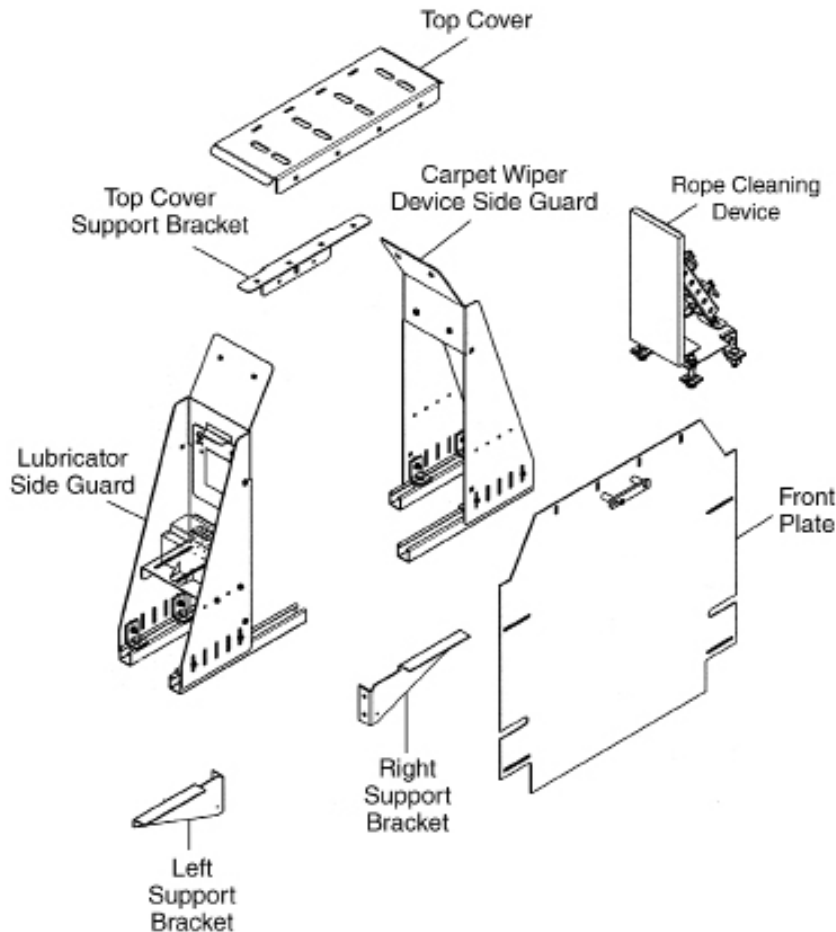
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SAFETY EQUIPMENT

130HT, 131HT, 139HT Machine Applications

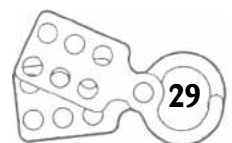
Refer to TIPs 6.1.1-14, 6.0-11, and 11.0-1

Part Number	Description
AAA384AKD3	Sheave Guard Assembly Kit (includes carpet strip)
AAA384AKD4	Machine Sheave Guard Cover Kit (order this kit only for the existing pinch point sheave guard installed without top cover)
AAA384AKD5	Machine Pinch Point Sheave Guard Kit (includes carpet strip)
AAA508AH3	Lubricator (optional; order only for replacement purposes)
AAA488M5	Wick Felt (order only for replacement purposes)
AAA297AY4	Carpet Strip (included in sheave guard assembly; order only for replacement purposes)
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Otis 130HT, 131HT, and 139HT Machines

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OTIS

Guards—Machine & Sheave (continued):

131HT and 139HT Machine Applications in Canada

Refer to TIPs 6.1.1-17, 6.0-11, and 11.0-1

Part Number	Description
AAA384AFY4	Sheave Guard Assembly (includes lubricator and carpet strip). For 24 in. diameter sheave.
AAA384AFY3	Sheave Guard Assembly (includes lubricator and carpet strip). For 27 in. diameter sheave.
AAA508AH3	Lubricator (included in sheave guard assembly AAA384AFY4; use for replacement purposes). For 24 in. diameter sheave.
AAA508AH4	Lubricator (included in sheave guard assembly AAA384AFY3; use for replacement purposes). For 27 in. diameter sheave.
AAA297AY5	Carpet Strip (included in sheave guard assemblies AAA384AFY3 and AAA384AFY4; use for replacement purposes). For 24 inch or 27 inch diameter sheaves.
AAA384AFY400	Hardware Conversion Kit (Not included in sheave guard assembly. Order separately.)

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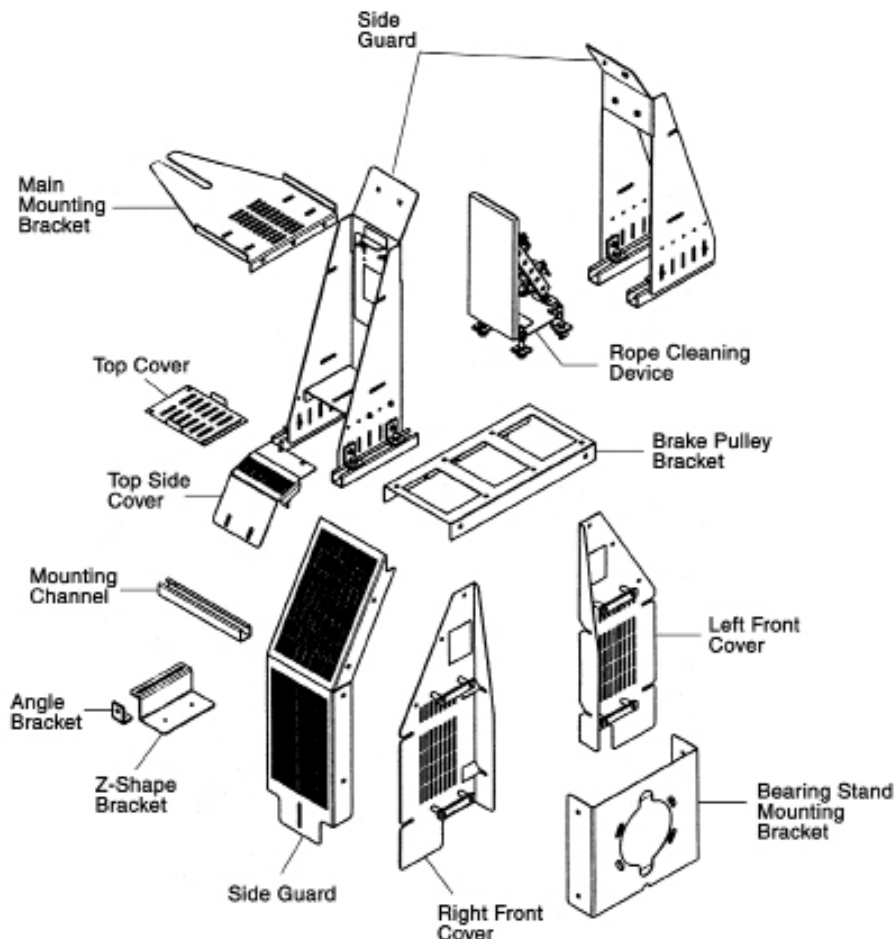
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SAFETY EQUIPMENT

155HT Machine Application

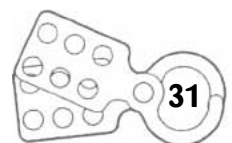
Refer to TIP 6.1.2-3

Part Number	Description
AAA384AQL4	Full Sheave (includes carpet strip; lubricator not included) and Brake Pulley Guard Assembly Kit
AAA384AQL1	Full Cover Pinch Point Sheave Guard (includes carpet strip; lubricator not included)
AAA384AQL2	Sheave Guard Cover
AAA384AQL3	Brake Pulley Guard Assembly Kit
AAA384AQH1	Pinch Point Sheave Guard (carpet strip, lubricator, and mounting hardware not included)
AAA508AH3	Lubricator (optional; order only for replacement purposes)
AAA297AY4	Carpet Strip (not included in sheave guard assembly p/n AAA384AQH1)



Sheave Guard for Otis 155HT Machines

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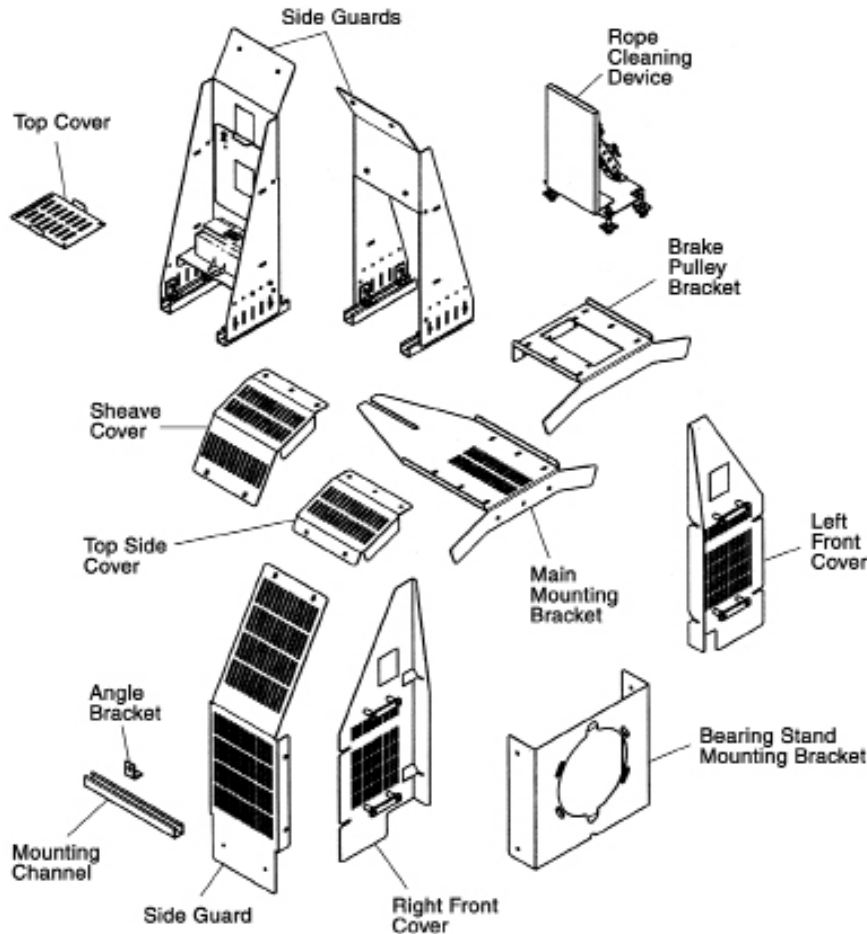
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Guards—Machine & Sheave (continued):

219HT Machine Application

Refer to TIP 6.1.3-3

Part Number	Description
AAA384AQF4	Full Sheave and Brake Pulley Guard Assembly Kit (includes carpet strip; lubricator not included)
AAA384AQF2	Sheave Guard Cover
AAA384AQF3	Brake Pulley Guard Assembly Kit
AAA384AQF1	Full Cover Pinch Point Sheave Guard Assembly (includes carpet strip, lubricator not included)
AAA384AKP2	Pinch Point Sheave Guard (carpet strip, lubricator, and mounting hardware not included)
AAA508AH5	Lubricator (optional; order only for replacement purposes)
AAA297AY6	Carpet Strip (not included in Sheave Guard Assembly p/n AAA384AKP2)



Sheave Guard for Otis 219HT Machines



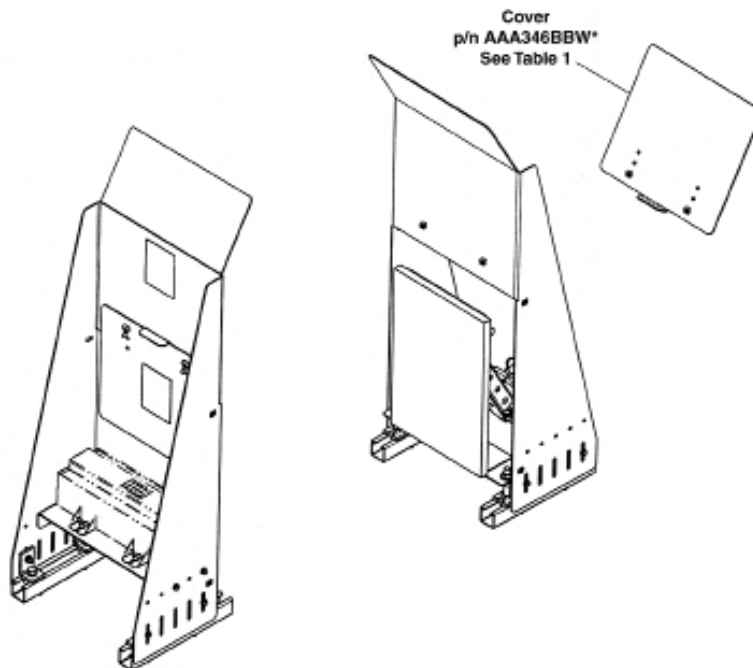
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SAFETY EQUIPMENT

269HT Machine Application

Refer to TIP 6.1.0-18

Part Number	Description
AAA384AJX1	Sheave Guard Assembly Kit (includes carpet strip)
AAA508AH7	Lubricator (optional, order only for replacement purposes) 14 in. Long
AAA508AH5	Lubricator (optional, order only for replacement purposes) 12 in. Long
AAA488M10	Wick Felt for 14-in. long Lubricator (order only for replacement purposes)
AAA488M7	Wick Felt for 12-in. long Lubricator (order only for replacement purposes)
AAA297AY7	Carpet Strip (included in sheave guard assembly; order only for replacement purposes)
AAA346BBW1	Cover
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Otis 269HT Machines

OTIS

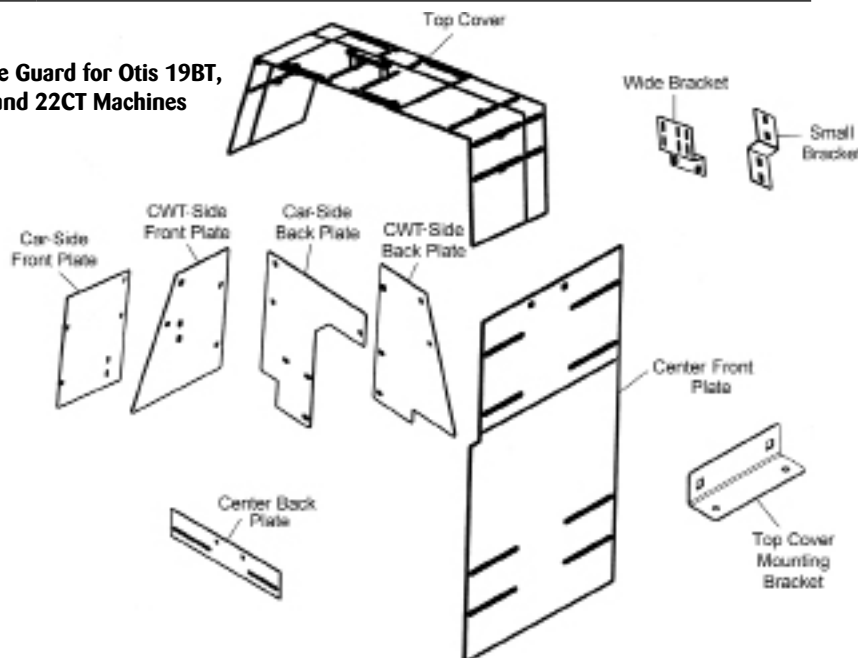
Guards—Machine & Sheave (continued):

19BT, 27BT, 17CT, 22CT Machine Applications

Refer to TIPs 6.2.0-15 and 11.0-1

Part Number	Description
AAA384ALD1	Pinch Point Sheave Guard Assembly Kit (carpet strip not included)
AAA384ALD2	Full Cover Sheave Guard Assembly Kit (carpet strip not included)
AAA384ALD4	Sheave Guard Top Cover Assembly Kit
AAA508AH1	Lubricator (optional; order only for replacement purposes) 3 in. Long
AAA508AH2	Lubricator (optional; order only for replacement purposes) 5 in. Long
AAA508AH3	Lubricator (optional; order only for replacement purposes) 7 in. Long
AAA508AH4	Lubricator (optional; order only for replacement purposes) 9 in. Long
AAA488M3	Wick Felt (order only for replacement purposes) 2.8 in. wide
AAA488M4	Wick Felt (order only for replacement purposes) 6.8 in. wide
AAA488M5	Wick Felt (order only for replacement purposes) 8.8 in. wide
AAA297AY1	Carpet Strip (not included in sheave guard assembly; order separately) 3.5 in. Wide
AAA297AY2	Carpet Strip (not included in sheave guard assembly; order separately) 5.2 in. Wide
AAA297AY3	Carpet Strip (not included in sheave guard assembly; order separately) 6.5 in. Wide
AAA297AY5	Carpet Strip (not included in sheave guard assembly; order separately) 7.5 in. Wide
AAA386LEH1	Lubricator Bracket (optional)
VP-419750	Wire Rope Lubricant # 60.

Full Cover Sheave Guard for Otis 19BT, 27BT, 17CT, and 22CT Machines



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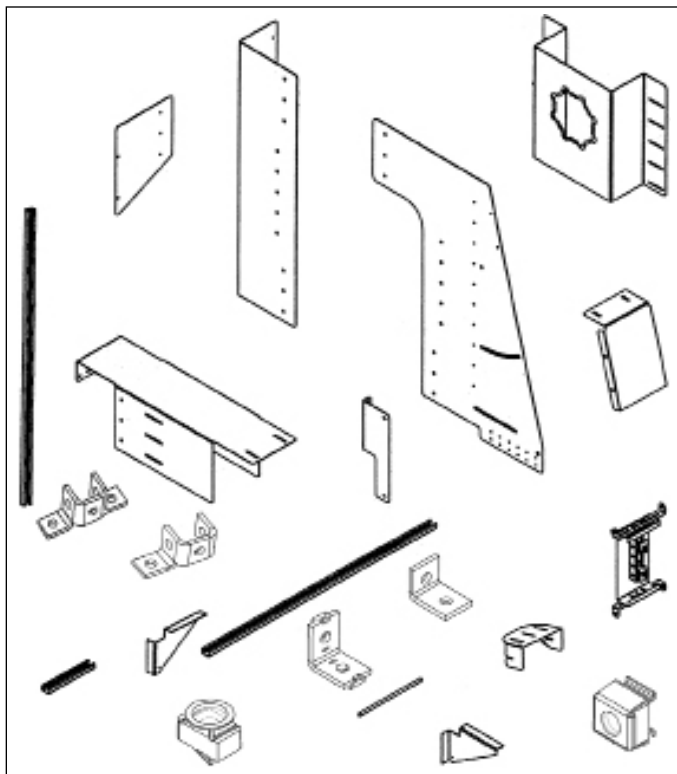
SAFETY EQUIPMENT

29CT Machine Application

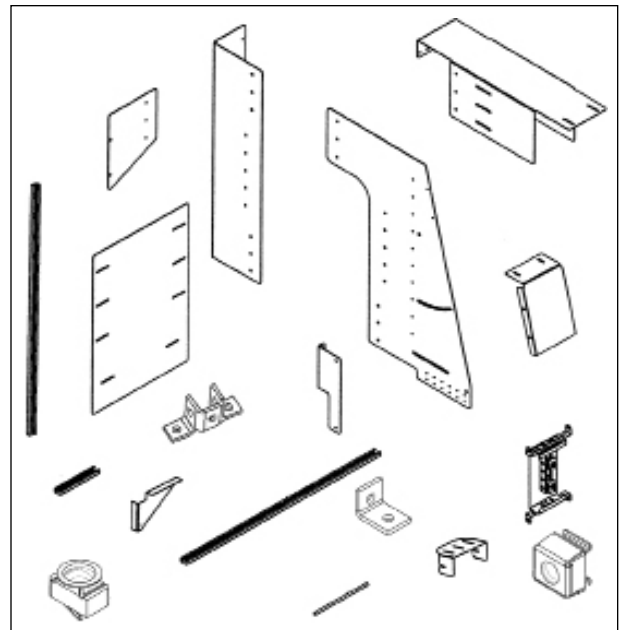
Refer to TIP 6.2.4-2

Part Number	Description
AAA384ANR1	Sheave Guard Assembly for Pedestal Machine Kit (carpet strip not included)
AAA384ANR2	Sheave Guard Assembly Kit for Machine with Overhung Sheave (carpet strip not included)
AAA297AY4	Carpet Strip (not included in sheave guard assembly; order separately)
AAA508AH3	Lubricator (optional; order only if not present)
AAA488M4	Lubricator Replacement Wick
VP-419750	Wire Rope Lubricant # 60.

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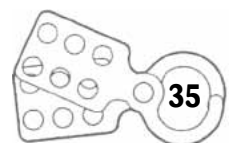


Sheave Guard for Otis 29CT Pedestal Machines



Sheave Guard for Otis 29CT Machines with Overhung Sheave

North America: (800) 600 - 6847 • Fax (860) 286 - 1605
Elsewhere: (860) 286-4573 or lynn.molinaroli@otis.com



OTIS

Guards—Machine & Sheave (continued):

4 and 38BT Machine Applications

Refer to TIP 6.2.5-1

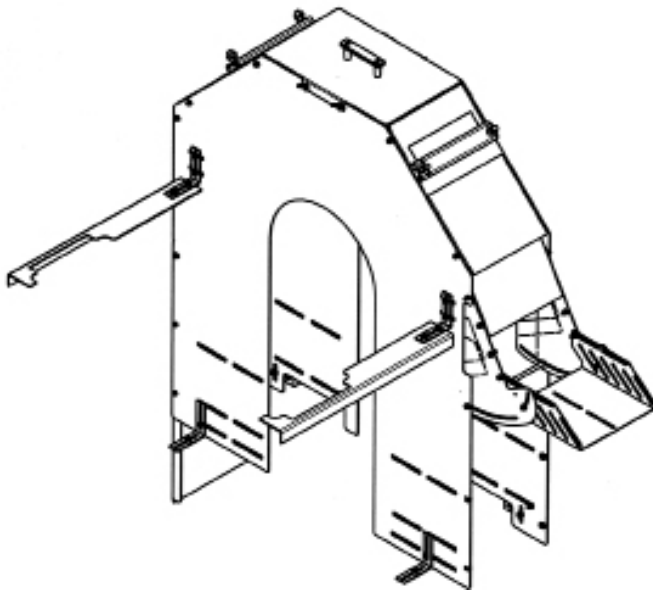
Part Number	Description
AAA384ARR1	Sheave Guard for #4 and 38BT Overhead Geared Machine with Carpet Wiper and Lubricator Shelf (required)
AAA384ARR3	Offset Full Rope Guard (required)
AAA508AH4	Lubricator (optional)
AAA297AY5	Carpet Strip
VP-419750	Wire Rope Lubricant #60

14AT Machine Application

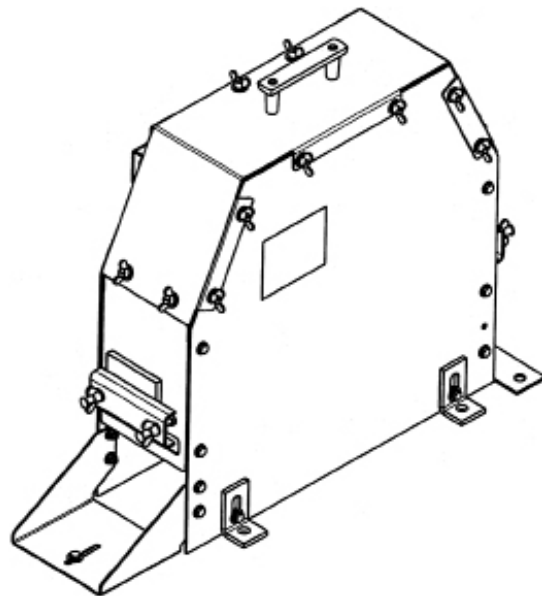
Refer to TIP 6.2.4-3

Part Number	Description
AAA384AQR1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA508AH2	Lubricator (optional)
AAA297AY1	Carpet Strip (included with AAA384AQR1)
VP-419750	Wire Rope Lubricant #60

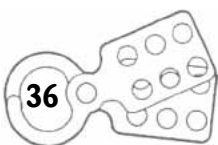
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Sheave Guard for Otis 4 and 38BT Machines



Sheave Guard for Otis 14AT Machines



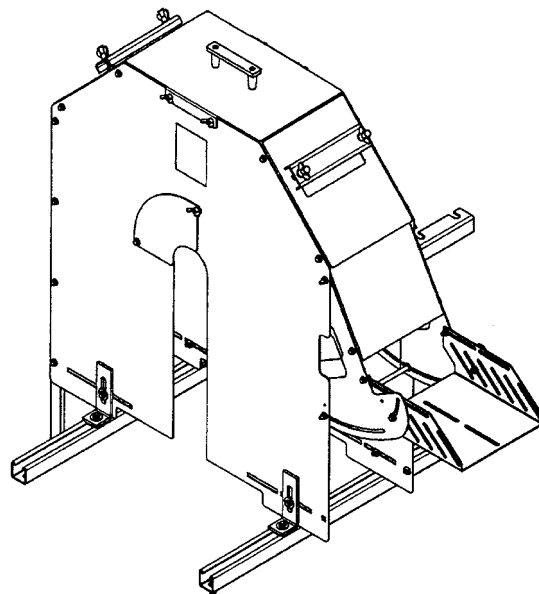
North America: (800) 600 - 6847 • Fax (860) 286 - 1605
Elsewhere: (860) 286-4573 or lynn.molinaroli@otis.com

SAFETY EQUIPMENT

Hollister-Whitney #34 Machine Application

Refer to TIP 6.1.12-5

Part Number	Description
AAA384ARH1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA384ARH4	Offset Short Rope Guard (required). For Hollister-Whitney 34 overhead geared machines w/rope gripper.
AAA384ARH3	Offset Full Rope Guard (required). For Hollister-Whitney 34 overhead geared machines w/o rope gripper.
AAA508AH1	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Hollister-Whitney #34 Machines

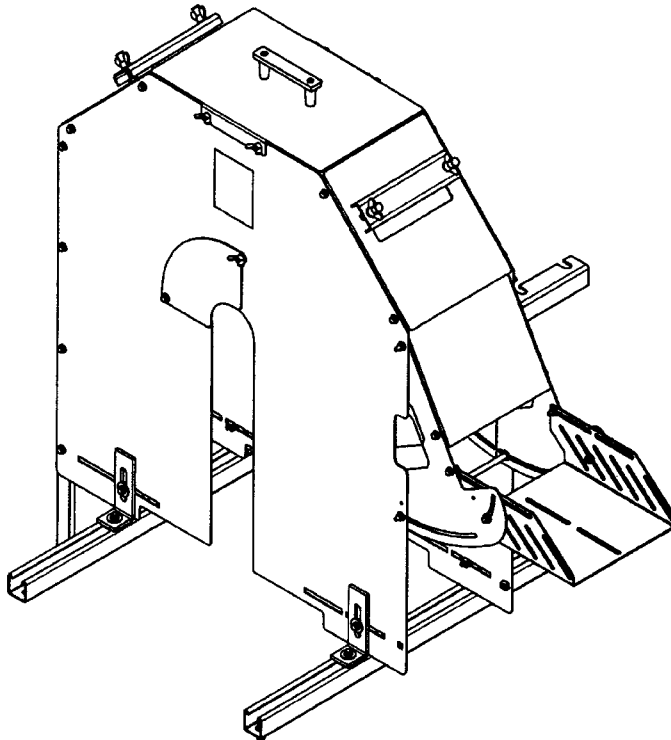
OTIS

Guards—Machine & Sheave (continued):

Hollister-Whitney #43 and 44 Machine Applications

Refer to TIP 6.1.12-3

Part Number	Description
AAA384ARE1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA384ARE4	Offset Short Rope Guard (required). For Hollister-Whitney 43/44 overhead geared machines w/rope gripper.
AAA384ARE3	Offset Full Rope Guard (required). For Hollister-Whitney 43/44 overhead geared machines w/o rope gripper.
AAA508AH2	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Hollister-Whitney #43 and 44 Machines



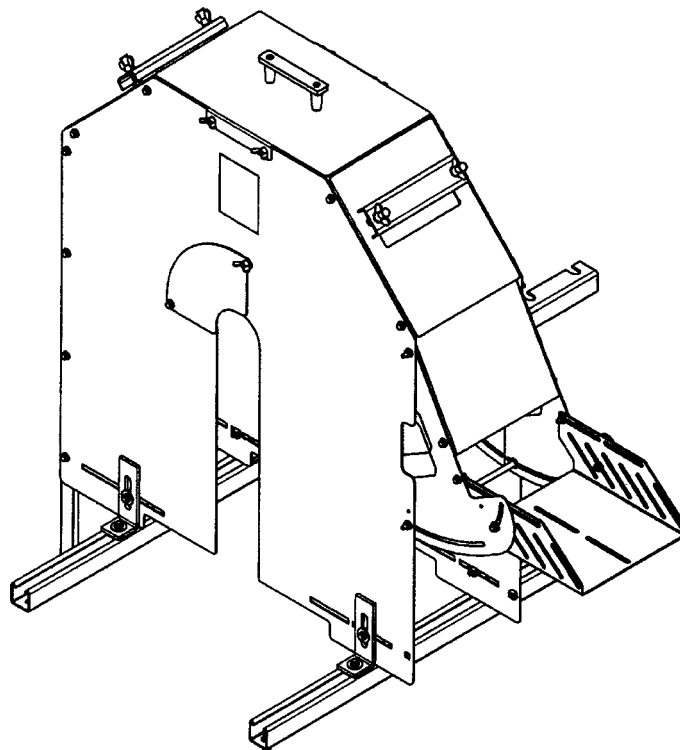
North America: (800) 600 - 6847 • Fax (860) 286 - 1605
Elsewhere: (860) 286-4573 or lynn.molinaroli@otis.com

SAFETY EQUIPMENT

Hollister-Whitney #53 and 54 Machine Applications

Refer to TIP 6.1.12-1

Part Number	Description
AAA384AQZ1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA384AQZ4	Offset Short Rope Guard (required). For Hollister-Whitney 53/54 overhead geared machines w/rope gripper.
AAA384AQZ3	Offset Full Rope Guard (required). For Hollister-Whitney 53/54 overhead geared machines w/o rope gripper.
AAA508AH3	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Hollister-Whitney #53 and 54 Machines

OTIS

Guards—Machine & Sheave (continued):

Hollister-Whitney #63 and 64 Machine Applications

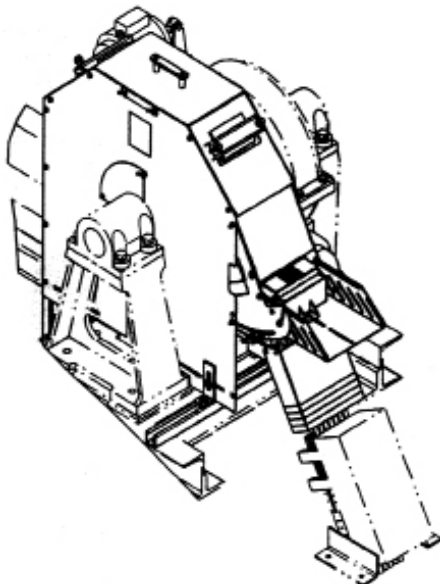
Refer to TIP 6.1.12-2

Part Number	Description
AAA384ARD1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA384ARD4	Offset Short Rope Guard (required). For Hollister-Whitney 63/64 overhead geared machine w/rope gripper.
AAA384ARD3	Offset Full Rope Guard (required). For Hollister-Whitney 63/64 overhead geared machine w/o rope gripper.
AAA508AH3	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60

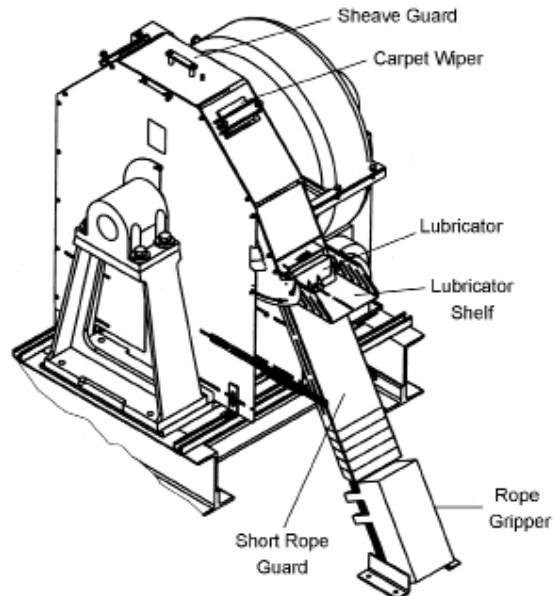
Hollister-Whitney #74 Machine Application

Refer to TIP 6.1.12-4

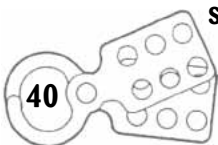
Part Number	Description
ABA384ARF1	Drive Sheave Guard with Carpet Wiper and Lubricator Shelf (required).
ABA384ARF4	Offset Short Rope Guard (required). For Hollister-Whitney 74 overhead geared machine w/rope gripper.
ABA384ARF3	Offset Full Rope Guard (required). For Hollister-Whitney 74 overhead geared machine w/o rope gripper.
AAA508AH4	Lubricator (optional)
AAA297AY5	Carpet Strip
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Hollister-Whitney #63 & 64 Machines



Sheave Guard for Hollister-Whitney #74 Machines



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SAFETY EQUIPMENT

Westinghouse #18 Machine Application

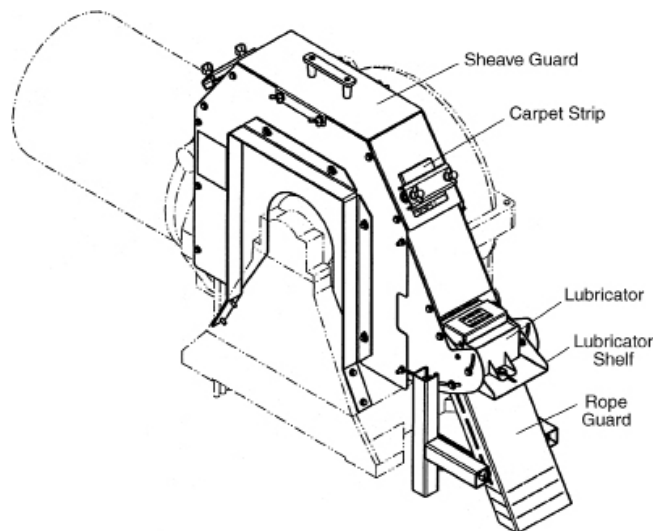
Refer to TIP 81.6.2.5-2

Part Number	Description
AAA384APS1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA384APS2	Rope Guard (required)
AAA508AH2	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60

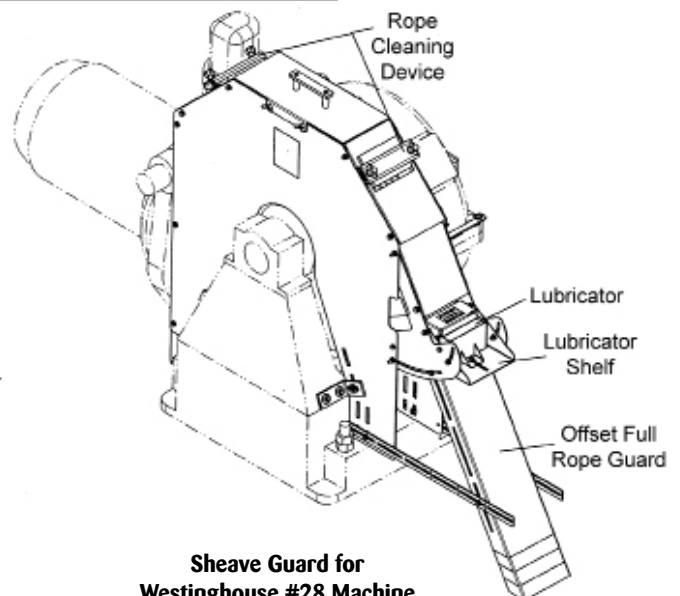
Westinghouse #28 Machine Application

Refer to TIP 81.6.2.5-3

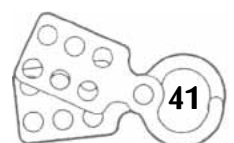
Part Number	Description
AAA384ARM1	Sheave Guard for Westinghouse 28 Overhead Geared Machine with Carpet Wiper and Lubricator Shelf (required)
AAA384ARM5	Sheave Guard for Westinghouse 28 Geared Machine Below with Carpet Wiper and Lubricator Shelf (required)
AAA384APR3	Offset Short Rope Guard (required). For Westinghouse 28 Overhead Geared Machine with Rope Gripper.
AAA384ARM3	Offset Full Rope Guard (required). For Westinghouse 28 Overhead Geared Machine without Rope Gripper.
AAA508AH2	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Westinghouse #18 Machine



Sheave Guard for Westinghouse #28 Machine



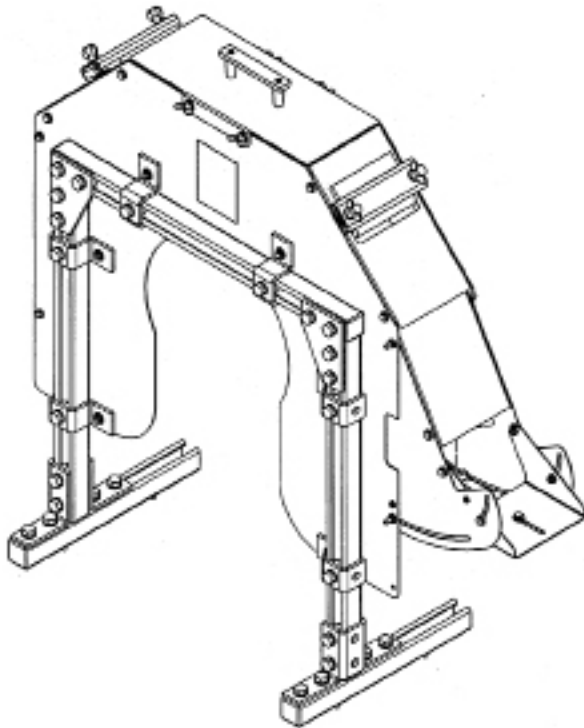
OTIS

Guards—Machine & Sheave (continued):

Westinghouse #38 Machine Application

Refer to TIP 81.6.2.5-1

Part Number	Description
AAA384APR1	Sheave Guard with Carpet Wiper and Lubricator Shelf (required)
AAA384APR3	Offset Short Rope Guard (required). For Westinghouse 38 Geared Machine w/Rope Gripper.
AAA384APR2	Offset Short Rope Guard (required). For Westinghouse 38 Geared Machine w/o Rope Gripper.
AAA508AH2	Lubricator (optional)
AAA297AY2	Carpet Strip
VP-419750	Wire Rope Lubricant #60



Sheave Guard for Westinghouse #38 Machine



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SAFETY EQUIPMENT

Labels

Labels, General

Refer to TIPS 0.1.5-5, *Lockout/Tagout: Devices, Labels & Tags*, 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, 0.1.5-35, *Job Hazard Analysis (JHS) Label*, and 0.1.5-44, *Label Kits for Otis Recaptured Units*

NOTE: To order labels from Standard Register, call (800) 521-1044.

Part Number	Description
AAA102ADR16	"CAUTION: DOMED CAR TOP Be aware of slip and fall hazards. Use Fall Protection", 2.75 x 5.5 in.
AAA102ADR17	"CAUTION: Elevator Hydraulic Piping", 2 x 5.5 in.
AAA102ADR3	"CAUTION: LOW OVERHEAD CLEARANCE Distance Between Cross-head and Top Of Hoistway ___ Inches When Car Level with Top Landing", 3.4 x 9 in.
AAA102ADR1	"CAUTION: Stand to side of main line before operating switch", 3.6 x 5.6 in.
AAA102ALF1	"CAUTION: The car will initialize and move to the nearest landing..." For Power Monitoring Run Box



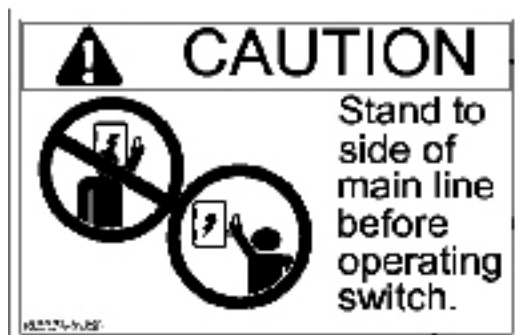
AAA102ADR16



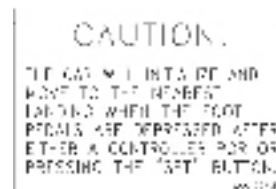
AAA102ADR17



AAA102ADR3



AAA102ADR1



AAA102ALF1

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Labels (continued):

Part Number	Description
AAA102ADR6	"DANGER Gain Control of Elevator Before Entering Pit"
AAA102ADR5	"DANGER Gain Control of Elevator Before Stepping on Car Top"
AAA102ADR12	"DANGER High Voltage - Authorized Personnel Only"
AAA102ADR20	"DANGER High Voltage"
AAA102AFZ1	"DANGER LOCKED OUT. Do Not Remove." Self-laminating label for padlocks, includes room for name and phone number.
AAA102ABY2	"DANGER Moving Equipment At Side"
AAA102ABY1	"DANGER Side Counterweight"



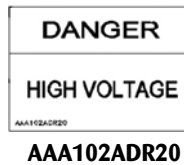
AAA102ADR6



AAA102ADR5



AAA102ADR12



AAA102ADR20



AAA102AFZ1



AAA102ABY1



SAFETY EQUIPMENT

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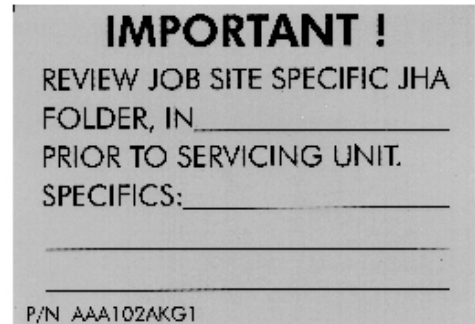
Part Number	Description
VP-420486	Hazard Information label for Crystal Simple Green cleaner. To be used on any secondary container of Simple Green.
VP-846419	Hazardous Waste Labels, 6 x 6, 25 per Pack
VP-846421	Hazardous Waste Labels, for Ziplock Bags, 7/8 x 3 in., 500 per Roll
A102KD1	Hold Handrail, English. For United States
A102KD2	Hold Handrail, English. For Canada
A102KD3	Hold Handrail, French. For Canada
AAA102AKG1	"IMPORTANT: Review job site specific JHA folder, in ___ prior to servicing unit. Specifics: ___"



A102KD2



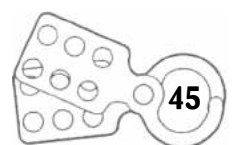
A102KD3



P/N AAA102AKG1

AAA102AKG1

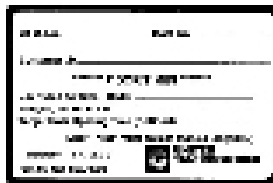
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Elsewhere: (860) 286-4573 or lynn.molinaroli@otis.com



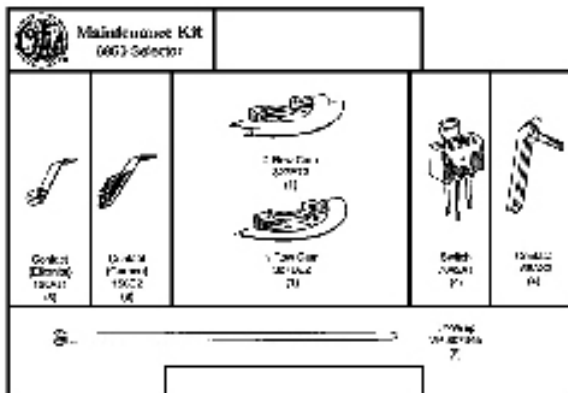
OTIS

Labels (continued):

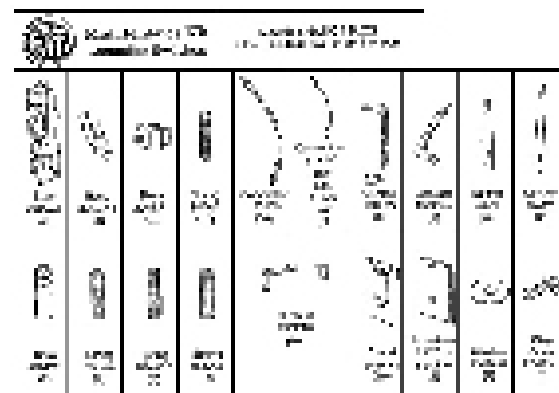
Part Number	Description
AAA102ADR11	Machine/Door Time Label
MT-104005-2	Maintenance Kit Drawer Labels. For 6850 selector.
MT-104006-1	Maintenance Kit Drawer Labels. For controller.
MT-104005-1	Maintenance Kit Drawer Labels. For hoistway door.
VP-846460	Material Identification Labels. For chemicals, spray bottles, grease guns, etc.
VP-846420	Non-Hazardous Waste Labels, 6 x 6, 25 per Pack
AAA102AEF1	OMMS Label for Component Replacement, Round, 3/4 in. diameter, 500 per Box.



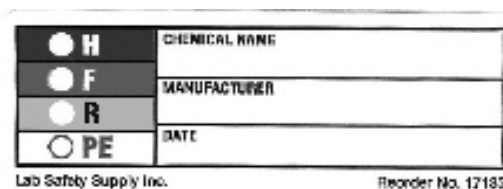
AAA102ADR11



Sample Label from MT-104005-2



Sample Label from MT-104006-1



VP-846460



AAA102AEF1



SAFETY EQUIPMENT

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Part Number	Description
AAA102ADR21	Piston Diameter
AAA102AMG1	"Push Once To Call. Push Second Time To Hang Up." For ADA speaker phone.
AAA27076M20	Recapture Kit, Escalators
AAA27076M73	Recapture Label Kit, Escalators
AAA27076M18	Recapture Kit, Hydraulic Elevators
AAA27076M71	Recapture Label Kit, Hydraulic Elevators
AAA27076M19	Recapture Kit, Traction Elevators and Dumbwaiters
AAA27076M72	Recapture Label Kit, Traction Elevators and Dumbwaiters
VP-846445	Red Safety Dot For Watches
AAA102ADR28	REM 5 Indicator Panel Markings Label
AAA102ADR9	"STOP: Always record event log information before POR..." For micro-processor controllers.
VP-897955	Test & Verify Feeder Tags
AAA102ADR23	"This elevator is using self-lubricating slide guides which DO NOT require the rails to be oiled..." For LVME.
AAA102AFS1	"Use Synthetic Lubrication Only"

Otis Elevator Company

PUSH ONCE TO CALL. PUSH SECOND TIME TO HANG UP.

AAA102AMG1

Machine #:

Piston Size:

Piston Mfg. :

Year Installed: _____

Packing Part #:

SC/AC	Oil Lev	N/A	<140	N/A	ONE
SC/AC	Oil Lev	>80	<140	N/A	ONE/ONE FLM 2.500
Oil Lev	Run EN	Run LP	DE	In DE	Over GNC

* It is not valid for 12V or 24V or 48V or 110V or 220V or 240V

AA102ADR28

AAA102ADR28

AAA102ADR21

AAA102ADR9

AAA102ADR9

ATTENTION
Always record event log information before POR or removing power on appropriate event monitor form.
Use safe procedure when pulling disconnect.

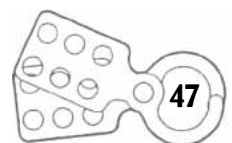
This Elevator is using Self-Lubricating Slide Guides which DO NOT require the rails to be oiled. Guide Material will coat the rail to provide low friction film. Do Not Clean Rails once film develops. Otis Slide Guide Part #:

AAA102ADR23

USE SYNTHETIC LUBRICATION ONLY
PART: AAA102AFS1

AAA102AFS1

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Labels (continued):

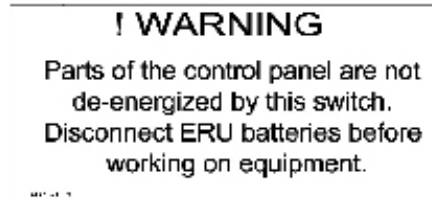
Part Number	Description
AAA102ADR4	"WARNING: Bottom Counterweight Runby: Maximum __ Minimum__"
AAA102ADR10	"WARNING: Electric Shock Hazard! Do Not Remove Or Replace Cover With Power On" For LRV controllers with removable L-shaped covers.
AAA102ADR18	"WARNING: Parts of the control panel are not de-energized by this switch."
AAA102ADR19	"WARNING: Parts of the control panel are not de-energized by this switch. Disconnect ERU batteries before working on equipment."
AAA102ADR24	"WARNING: Roped Hydraulic...", 11 x 8.5 in.
AAA102ADR26	"WARNING: Roped Hydraulic...", 4 x 2 in.
AAA102ADR25	"WARNING: Single Bottom Cylinder"
AAA102AJY2	"WARNING: Test this device to known power source prior to use."



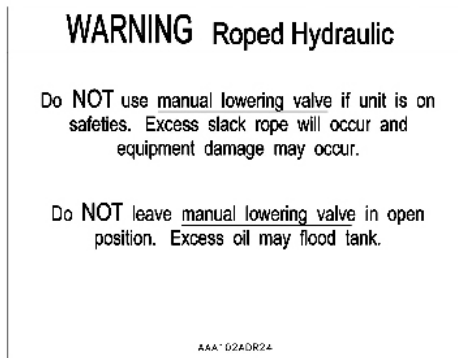
AAA102ADR4



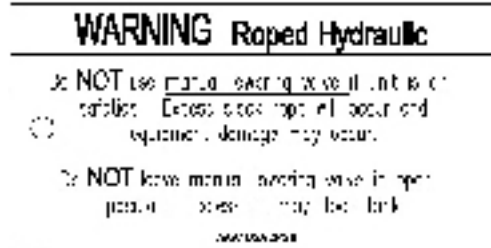
AAA102ADR10



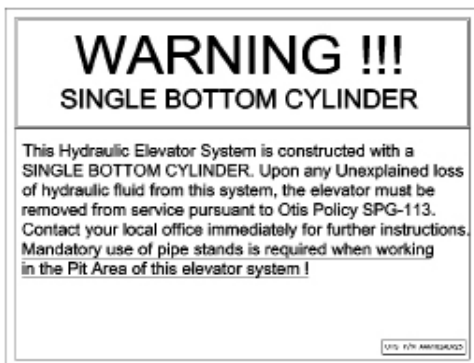
AAA102ADR19



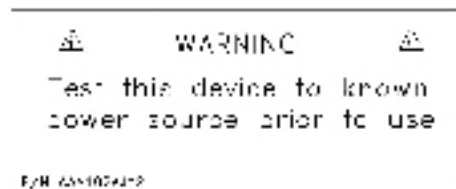
AAA102ADR24



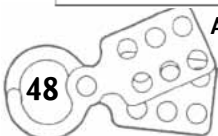
AAA102ADR26



AAA102ADR25



AAA102AJY2



SAFETY EQUIPMENT

Labels and Forms in Escalator Recapture Kit (AAA27076M73)

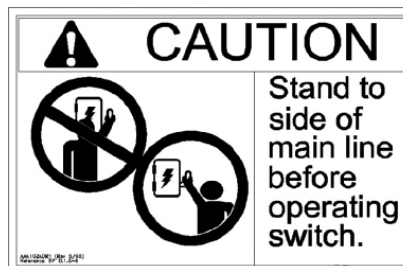
Refer to TIPs 0.1.5-4, *Field Safety Program - Use of Warning Labels CAA104A*, 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, and 0.1.5-44, *Label Kits for Otis Recaptured Units*

Part No.	Description
AAA102ADR2	"CAUTION: Keep Switch Closed Except During Maintenance, Repairs, and Inspections"
AAA102ADR1	"CAUTION: Stand To Side of Main Line Before Operating Switch"
AAA102ADR12	"DANGER High Voltage – Authorized Personnel Only"
CAA104A17	Electric Shock Danger
AAA102ADR13	Escalator Brake Torque Label, 2 x 4 in. For use in Canada
AAA102ADR14	Escalator Brake Torque Label, 2 x 4 in. For escalator main drive.
AAA102ADR8	Escalator Brake Torque Label, 1.9 x 4 in. For use in United States.
AAA102ACE2	Escalator Brake Torque Record Plate
CAA104A20	Escalator Crush Hazard

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AAA102ADR2



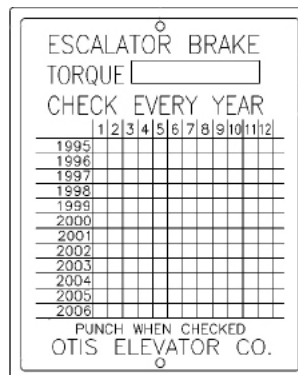
AAA102ADR1



CAA104A17



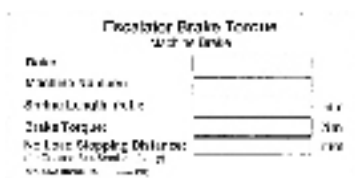
AAA102ADR12



AAA102ACE2



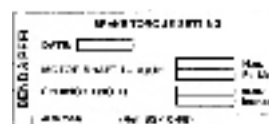
CAA104A20



AAA102ADR13



AAA102ADR14



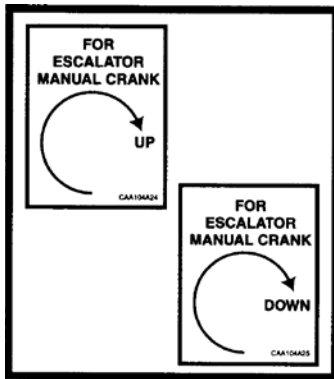
AAA102ADR8

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Labels (continued):

Part No.	Description
CAA104A25	Escalator Manual Crank-Down
CAA104A24	Escalator Manual Crank-Up
CAA104A29	High Voltage Warning Label
AAA102AKG1	"IMPORTANT! Review Job Site Specific JHA Folder, In ..."
CAA104A23	"Leave No Jumpers!"
Form 4275	Machine Room Record (NOTE: Order from Standard Register)
Form 4321	Plastic Sleeve For Form 4275 (NOTE: Order from Standard Register)
CAA104A13	"Remember to Lock & Tag Out"
CAA104A10	Sheave/Sprocket Hazard
Form 3662	Survey & Report Observed Condition (NOTE: Order from Std Register)
TIP 0.1.5-6	TIP Req Information And Warning Labels
CAA104A19	Unguarded Sheave Hazard
AAA102ADR27	"WARNING: Mainline power must be switched off before removing this controller due to potential electrical hazards..."
AAA102ADR18	"WARNING: Parts of the control panel are not de-energized by this switch."



CAA104A24
CAA104A25



CAA104A29



CAA104A23



CAA104A13



CAA104A10

! WARNING

Mainline power must be switched off before removing this controller due to potential electrical hazards.

Never place this controller on a horizontal position with the mainline power on as unexpected movement could occur.

AAA102ADR27

AAA102ADR27

! WARNING

Parts of the control panel are not de-energized by this switch.

AAA102ADR18

AAA102ADR18



SAFETY EQUIPMENT

Labels and Forms in Hydro Recapture Kit (AAA27076M71)

Refer to TIPS 0.1.5-4, *Field Safety Program - Use of Warning Labels CAA104A*, 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, and 0.1.5-44, *Label Kits for Otis Recaptured Units*

Part No.	Description
AAA102ADR16	"CAUTION: Domed Car Top..."
AAA102ADR17	"CAUTION: Elevator Hydraulic Piping"
AAA102ADR2	"CAUTION: Keep Switch Closed Except During Maintenance, Repairs & Inspections"
AAA102ADR3	"CAUTION: Low Overhead Clearance..."
AAA102ADR1	"CAUTION: Stand to side of main line before operating switch."
AAA102ADR12	"DANGER: High Voltage. Authorized Personnel Only."
AAA102ADR5	"DANGER: Gain control of elevator before stepping on car top."



AAA102ADR16



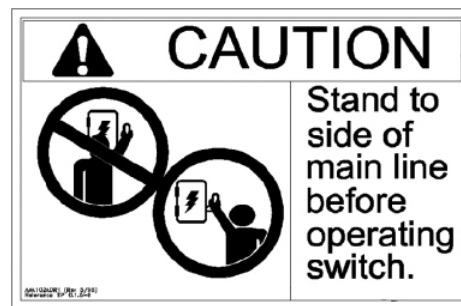
AAA102ADR17



AAA102ADR2



AAA102ADR3



AAA102ADR1



AAA102ADR12

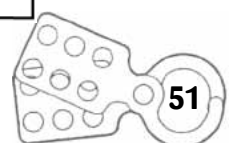


AAA102ADR5



AAA102ADR6

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Labels (continued):

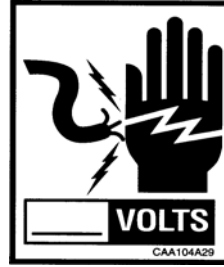
Part No.	Description
AAA102ADR6	"DANGER: Gain control of elevator before entering pit."
CAA104A17	Electric Shock Danger
CAA104A4	Hard Hat Required
CAA104A29	High Voltage Warning Label
AAA102ADR7	Hydraulic Pressure Data Label
AAA102AKG1	"IMPORTANT! Review Job Site Specific JHA Folder..."
CAA104A23	"Leave No Jumpers!"
Form 4275	Machine Room Record (NOTE: Order from Standard Register)
AAA102ADR11	Machine/Door Time Label
AAA102ZW1	Manual Lowering Valve
Form 4318	Oil Record Log (NOTE: Order from Standard Register)
AAA102ADR21	Piston Diameter Label
Form 4321	Plastic Sleeve for Form 4275 (NOTE: Order from Standard Register)



CAA104A17



CAA104A4



CAA104A29

AAA102ADR7

AAA102AKG1



CAA104A23

AAA102ADR11

AAA102ADR21



SAFETY EQUIPMENT

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Part No.	Description
CAA104A13	“Remember to Lock & Tag Out”
CAA102A10	Sheave/Sprocket Hazard
TIP 0.1.5-6	TIP Req Information and Warning Labels
CAA104A3	Toe Guard Over Head Danger
AAA102ADR15	“WARNING: All hydraulic elevators must be taken out of service at the first sign of any loss of hydraulic oil...”
AAA102ADR18	“WARNING: Parts of the control panel are not de-energized by this switch.”
AAA102ADR19	“WARNING: Parts of the control panel are not de-energized by this switch. Disconnect ERU batteries before working on equipment.”



CAA104A13



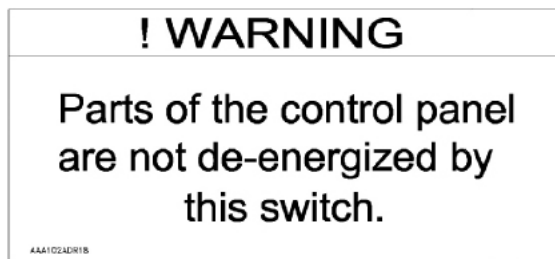
CAA104A10



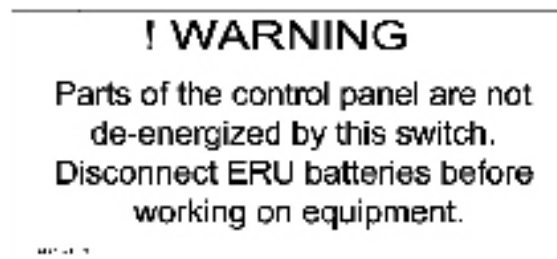
CAA104A3



AAA102ADR15



AAA102ADR18



AAA102ADR19

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Labels (continued):

Labels and Forms in Traction Recapture Kit (AAA27076M72)

Refer to TIPs 0.1.5-4, *Field Safety Program - Use of Warning Labels CAA104A*, 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, and 0.1.5-44, *Label Kits for Otis Recaptured Units*

Part No.	Description
AAA102ADR8	Brake Torque Setting
AAA102ADR1	"CAUTION: Stand to side of main line before operating switch."
AAA102ADR16	"CAUTION: Domed Car Top..."
AAA102ADR2	"CAUTION: Keep Switch Closed Except During Maintenance, Repairs & Inspections"
AAA102ADR3	"CAUTION: Low Overhead Clearance..."
CAA102A12	Counterweight Hazard
AAA102ADR6	"DANGER: Gain control of elevator before entering pit."
AAA102ADR5	"DANGER: Gain control of elevator before stepping on car top."
AAA102ABY1	"DANGER: Side counterweight hazard."
AAA102ADR12	"DANGER: High Voltage. Authorized Personnel Only."

BRAKE TORQUE SETTING	
DATE:	<input type="text"/>
MOTOR SHAFT TORQUE:	<input type="text"/> N./L. <input type="text"/> Ft. Lbs.
SPRING LENGTH	<input type="text"/> m./m. <input type="text"/> Inches
4328 (7/89) (Ref. SS-10-68)	

AAA102ADR8



AAA102ADR1



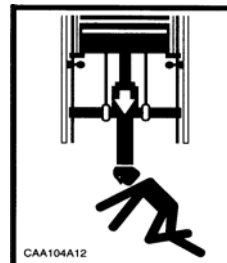
AAA102ADR16



AAA102ADR2



AAA102ADR3



CAA102A12



AAA102ADR6



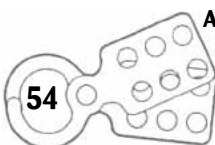
AAA102ADR5



AAA102ADR12



AAA102ABY1



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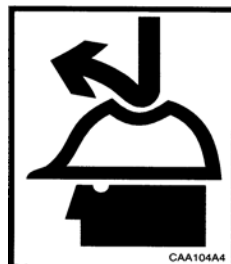
SAFETY EQUIPMENT

Part No.	Description
CAA104A17	Electric Shock Danger
CAA104A4	Hard Hat Required
CAA104A29	High Voltage Warning Label
AAA102AKG1	"IMPORTANT! Review Job Site Specific JHA Folder..."
CAA104A23	"Leave No Jumpers!"
Form 4275	Machine Room Record (NOTE: Order from Standard Register)
AAA102ADR11	Machine/Door Time Label
OOSC	Open Order Survey Card (NOTE: Order from Standard Register)
Form 4321	Plastic Sleeve for Form 4275 (NOTE: Order from Standard Register)
CAA104A13	"Remember to Lock & Tag Out"
CAA102A10	Sheave/Sprocket Hazard
TIP 0.1.5-6	TIP Req Information And Warning Labels
CAA104A3	Toe Guard Over Head Danger
Form 4315	Traction Unit Record Log (NOTE: Order from Standard Register)
CAA104A19	Unguarded Sheave Hazard
AAA102ADR4	"WARNING: Bottom counterweight runby..."
AAA102ADR18	"WARNING: Parts of the control panel are not de-energized by this switch."

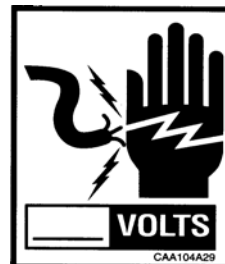
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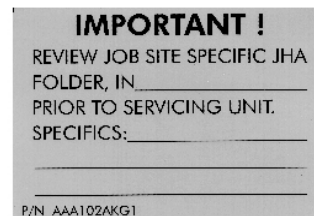
CAA102A17



CAA102A4



CAA102A29



AAA102AKG1



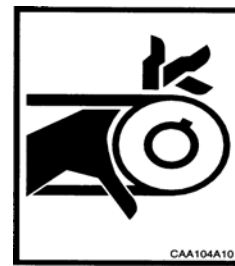
CAA104A23



AAA102ADR11



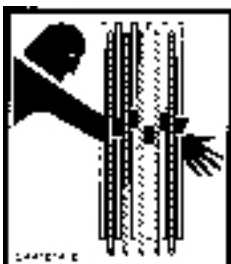
CAA104A13



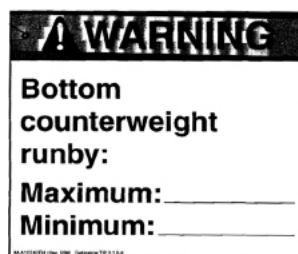
CAA104A10



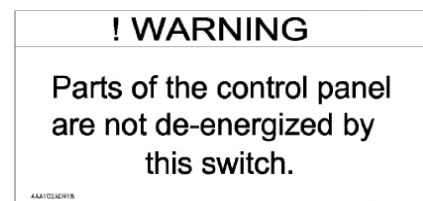
CAA104A3



CAA104A19

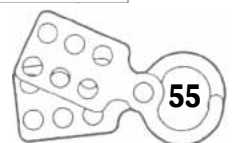


AAA102ADR4



AAA102ADR18

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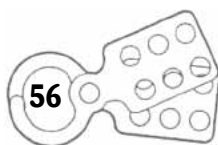


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Labels (continued):

Signs

Part Number	Description
VP-846407	"DANGER Flammable", 7 x 10 in. For cabinet doors.
VP-846408	"Danger-Flammable", 10 x 14 in., Wall Mount
VP-846410	"No Smoking", 9 x 12 in., Vinyl
VP-846406	"Waste Storage Area", 10 x 14 in., Rigid Plastic



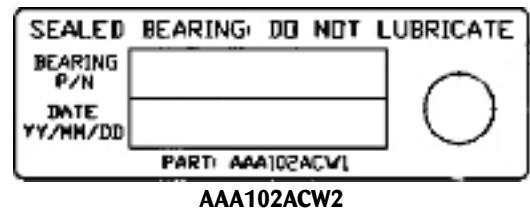
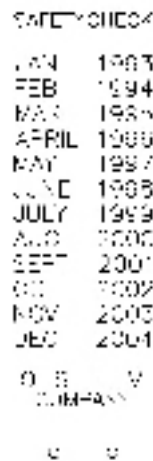
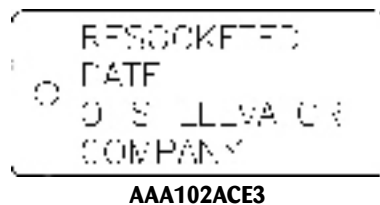
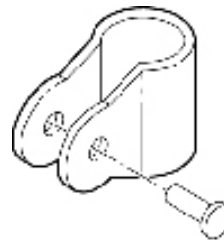
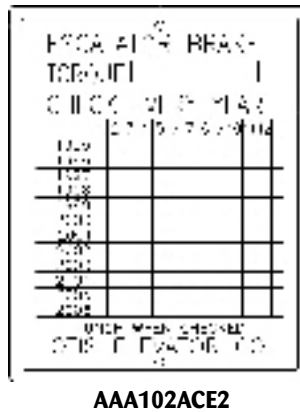
SAFETY EQUIPMENT

Tags

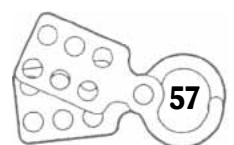
Refer to TIPS 0.1.5-5, *Lockout/Tagout: Devices, Labels & Tags*, 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, and 0.1.5-44, *Label Kits for Otis Recaptured Units*

Part Number	Description
AAA102AJV1	"WARNING: Unsafe, Do Not Use" 5 per package.
AAA102ACE2	Brake Torque Tag. For escalator machines.
AAA24430G1	Group Lock Tag, Otis
AAA24430G2	Group Lock Tag, NAES
AAA102ACE3	Inspection Tag, Aluminum, 1 x 2 in. With hole for connecting wire.
AAA102ACE1	Safety Check Tag
AAA102ACW2	Sealed Bearing Tag
VP-897955	Test and Verify tag on Cable Tie. 5 in. long, Yellow, Nylon. Must order in multiples of 100.

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Labels (continued):

Vinyl Letters & Numbers

Refer to TIPs 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, and 0.1.5-8, *Identification Numbers for Equipment and Floors (AAA102ABC)*

Part Number	Description
AAA102ABC47	Character Label: A. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC53	Character Label: A. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC48	Character Label: B. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC46	Character Label: B. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC54	Character Label: B. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC49	Character Label: C. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC55	Character Label: C. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC50	Character Label: D. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC56	Character Label: D. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.



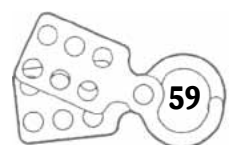
Examples of AAA102ABC__ Series Vinyl Letters and Numbers



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SAFETY EQUIPMENT

Part Number	Description
AAA102ABC51	Character Label: E. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC57	Character Label: E. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC52	Character Label: F. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC58	Character Label: F. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC44	Character Label: L. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC45	Character Label: P. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC20	Character Label: 0. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC43	Character Label: 0. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC11	Character Label: 1. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC34	Character Label: 1. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC12	Character Label: 2. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC35	Character Label: 2. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC13	Character Label: 3. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC36	Character Label: 3. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC14	Character Label: 4. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC37	Character Label: 4. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC15	Character Label: 5. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC38	Character Label: 5. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.



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Labels (continued):

Part Number	Description
AAA102ABC16	Character Label: 6. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC39	Character Label: 6. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC17	Character Label: 7. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC40	Character Label: 7. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC18	Character Label: 8. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC41	Character Label: 8. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.
AAA102ABC19	Character Label: 9. Self-Adhesive, Die-Cut Vinyl, 3 in. High, Bright Yellow. Package of 10.
AAA102ABC42	Character Label: 9. Self-Adhesive, Die-Cut Vinyl, 4 in. High, Bright Yellow. Package of 10.



SAFETY EQUIPMENT

Warning Labels

Refer to TIPs 0.1.5-4, *Field Safety Program - Use of Warning Labels CAA104A*, 0.1.5-6, *Required Information and Warning Labels: Field Safety Program*, and 0.1.5-44, *Label Kits for Otis Recaptured Units*

Each Otis Warning Label is pressure sensitive polyester film with a top coating and peel-off backing. Finished size is 4.5 in. (11.4 cm) high by 3.5 in. (8.9 cm) wide unless otherwise noted, black graphics on a fluorescent orange background. Refer to TIP 0.1.5-4, *Field Safety Program - Use of Warning Labels*.

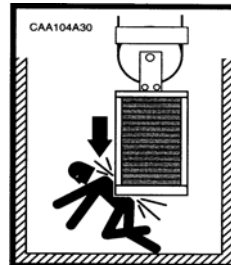
Part Number	Description
CAA104A8	Cord Hazard
CAA104A12	Counterweight Hazard
CAA104A30	Counterweight Hazard in Pit
CAA104A17	Electric Shock Dange
CAA104A33	Electric Shock Danger (Same as CAA104A17 except measures 2.875 in. high x 2.250 in. wide)
CAA104A7	Electric Shock Hazard
CAA104A32	Electrical Shock Hazard (Same as CAA104A7 except measures 2.875 in. high x 2.250 in. wide)
CAA104A20	Escalator Crush Hazard
CAA104A5	Eye Protection Safety Glasses Required



CAA104A8
Cord Hazard



CAA104A12
Counterweight Hazard



CAA104A30
Counterweight Hazard
in Pit



CAA104A17
Electric Shock Danger



CAA104A33



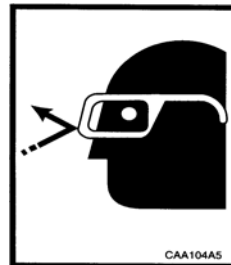
CAA104A7
Electric Shock Hazard



CAA104A33



CAA104A20
Escalator Crush
Hazard Hazard



CAA104A5
Eye Protection: Safety
Glasses Required

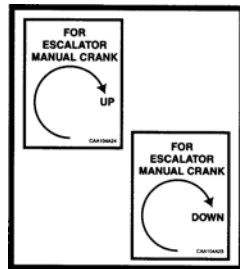
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Labels (continued):

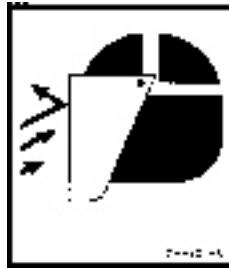
Part Number	Description
CAA104A18	Fan Blade Caution
CAA104A2	Foot Caution
CAA104A25	For Escalator Manual Crank Down
CAA104A24	For Escalator Manual Crank Up
CAA104A6	Full Face Shield Required
CAA104A1	Gear Hazard
CAA104A4	Hard Hat Required
CAA104A27	Hoistway Pit Door Int'l. Symbol
CAA104A31	Hydraulic Support Required When Working in Pit



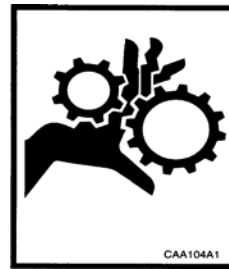
CAA104A2
Foot Caution



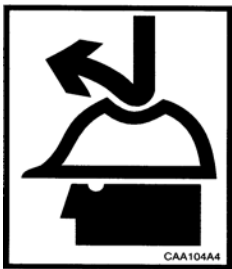
**CAA104A24 &
CAA104A25**
For Escalator Manual
Crank Up & Down



CAA104A6
Full Face Shield
Required



CAA104A1
Gear Hazard



CAA104A4
Hard Hat Required



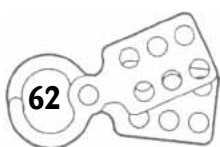
CAA104A18
Fan Blade Caution



CAA104A27
Hoistway Pit Door
Int'l. Symbol



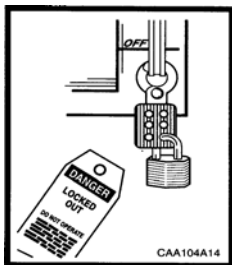
CAA104A31
Hydraulic Support
Required When
Working in Pit



SAFETY EQUIPMENT

Part Number	Description
CAA104A14	Lockout & Tagout Required
CAA104A26	Machine Room Door Int'l. Up/Down
CAA104A28	Moving Equipment Hazard in Hoistway
CAA104A21	Overhead Crush Hazard in Hoistway
CAA104A3	Pit Crush Hazard
CAA104A13	Remember: Lock & Tag Out
CAA104A23	Remove Jumpers
CAA104A15	Respirator Required
CAA104A16	Respirator Required

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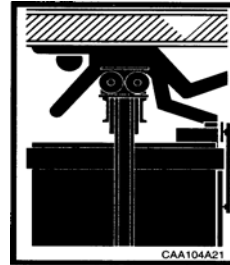
CAA104A14
Lockout & Tagout
Required



CAA104A26
Machine Room Door
Int'l. Up/Down



CAA104A28
Moving Equipment
Hazard in Hoistway



CAA104A21
Overhead Crush
Hazard
in Hoistway



CAA104A3
Pit Crush Hazard



CAA104A13
Remember: Lock &
Tag Out



CAA104A23
Remove Jumpers



CAA104A15
Respirator Required
Hazard



CAA104A16
Respirator Required

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Labels (continued):

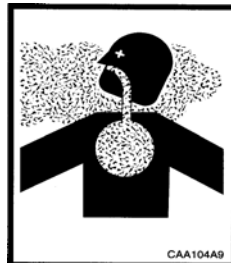
Part Number	Description
CAA104A10	Sheave/Sprocket Hazard
CAA104A22	Top-of-Car Hazard
CAA104A9	Toxic Hazard Fumes
CAA104A11	Tripping Hazard
CAA104A19	Unguarded Sheave Hazard
CAA104A29	Voltage Indication Tag for Machine Room
CAA104A34	Voltage Indication Tag for Machine Room (Same as CAA104A7 except measures 2.875 in. high x 2.250 in. wide)



CAA104A10
Sheave/Sprocket
Hazard



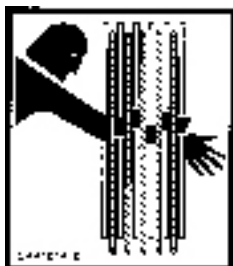
CAA104A22
Top-of-Car Hazard



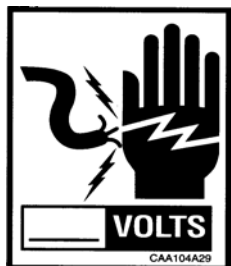
CAA104A9
Toxic Hazard Fumes



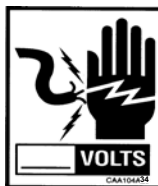
CAA104A11
Tripping Hazard



CAA104A19
Unguarded Sheave
Hazard



CAA104A29
Voltage Indication Tag
for Machine Room



CAA104A34



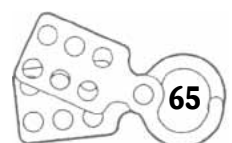
SAFETY EQUIPMENT

Miscellaneous

Part Number	Description
AAA102AGS2	Brake Release Tool Job Site Setup Card
VP-811900	Marker, Black
VP-846445	Red Dot for Safety, 500 dots per box. For watches.
AAA102ADR22	Relay Base Cover Sticker. For U.S. MP 1200 and 1220. Refer to TIP 79.0.1.5-1, <i>Corrective Instruction 23-16-03-100</i>



AAA102ADR22



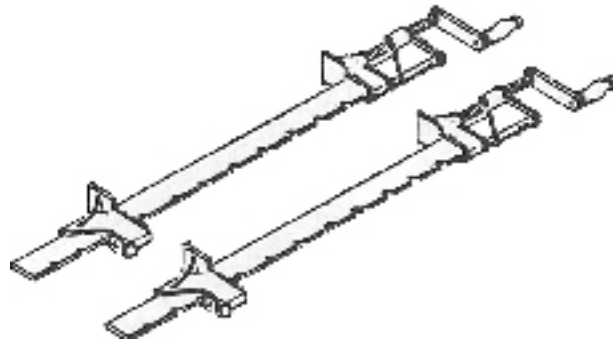
OTIS

Mechanical

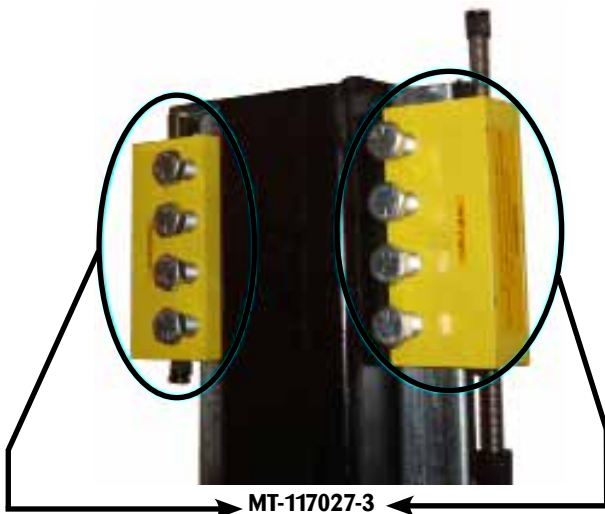
Clamps

Refer to TIP 41.1-67, *Friction Rail Clamps and Adapter Link*

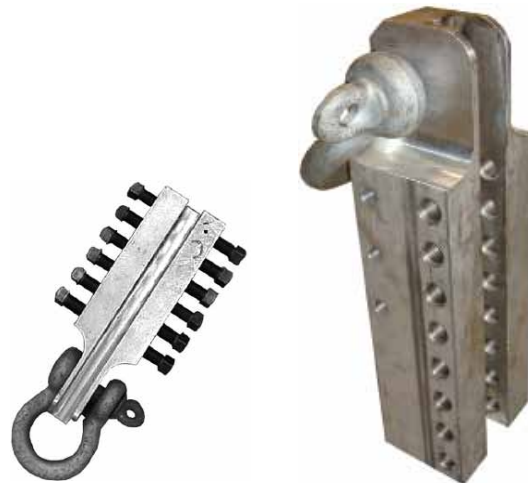
Part Number	Description
MT-117002	Adjustable Bar Clamp. For pass and bi-parting freight doors.
MT-117027-3	Bi-Parting Freight Door Blocking Tool. Consists of one right-side and one left-side block with swivel nut assemblies and eight 5/8 in.-13 UNC x 2 in. grade 5 bolts, two 2-3/8 in. x 4 in. extension plates, two 1/2 in.-13 UNC x 3 in. grade 5 bolts, and one copy of TIP 28.3-2.
MT-102051-1	Friction Rail Clamp, Rail Blade Width 0.75 in., 12 bolts total/6 per side. For 3/4, 1, 1-1/2, and 2 Rails. Capacity 15,000 lbs.
MT-102051-3	Friction Rail Clamp, Blade Width 1.125 in., 16 bolts total/8 per side. For OA Rails. Capacity 25,000 lbs.
AAA65HB1	Replacement Bolt for Friction Rail Clamp MT-102051-1
AAA65HB2	Replacement Bolt for Friction Rail Clamp MT-102051-3
MT-102051-5	Replacement Shackle for Friction Rail Clamp MT-102051-1
MT-102051-6	Replacement Shackle for Friction Rail Clamp MT-102051-6



MT-117002



MT-117027-3



MT-102051-1

MT-102051-3



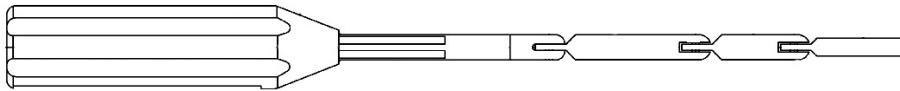
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SAFETY EQUIPMENT

Miscellaneous

Refer to TIPs 0.1.5-1, *Safety Policy - Drop Keys and Alternative Ring*, and 23.4-8, *AAA194AZ Flexible Drop Key (door unlocking device)*

Part Number	Description
AAA194AZ1	Key, Flexible Shafted, 2-Knuckle, w/Pamphlet
AAA194AZ6	Key, Flexible Shafted, 3-Knuckle, w/Pamphlet. For thick or NG doors (see TIP 23.4-10).
MT-117023	Template, Mounting. For 6940 interlocks.



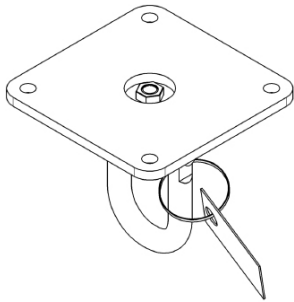
AAA194AZ6

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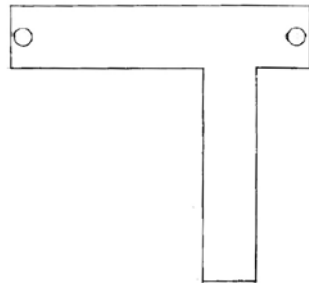
Mechanical (continued):

Tools

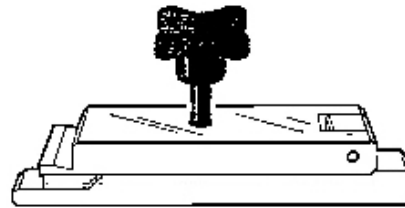
Part Number	Description
MT-102055-1	Anchor plate. Universal concrete hoisting attachment point with swivel ring. See TIP 0.1.6-8.
MT-117020	Door Buck Square
MT-114390-1	Door Wedge Tool. For standard sliding doors. Sill slot must be 7/16 in. wide. Refer to TIP 23.2-3 for more information.
MT-114390-5	Door Wedge Tool. For sliding doors with metal fire tabs at leading edge of door, fire tabs extending into sill slot, or extra deep sill slots. Refer to TIP 23.2-3 for more information.
MT-114390-10	Door Wedge Tool. For swing doors up to 2-9/16 in. thick. Refer to TIP 23.2-3 for more information.
MT-117001	Entrance Tool Kit. For pass and bi-parting freight doors.
MT-133001	Governor Rope Lifting Tool
MT-133009-1	Governor Rope Tertiary Holdback, Set of 2 Brackets for 1 Governor



MT-102055-1



MT-117020



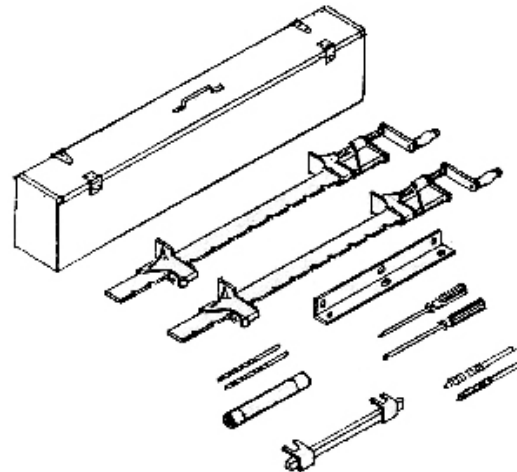
MT-114390-1



MT-114390-5

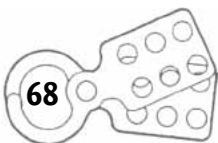


MT-114390-10



MT-117001

Contains MT-117002 through MT-117009



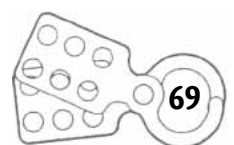
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SAFETY EQUIPMENT

Part Number	Description
MT-133010-1	Screw Jack. For governor tension sheave support.
MT-117024	Sill Leveling Device
MT-117026-3	Socket, 15/16 Drive, 7 in. Long. For adjustment of rod and chain assembly pass vertical biparting doors.
MT-117007	Socket, Extra Deep, 1/2 in. drive, 1 in. opening, 6 in. long
27H1	Tool, Riveting. For Key Escutchen Plates
MT-117010	Track Rail Straightening Tool
MT-117006	Wrench, Offset. For chain rod adjustment on by-pass freight doors.



27H1



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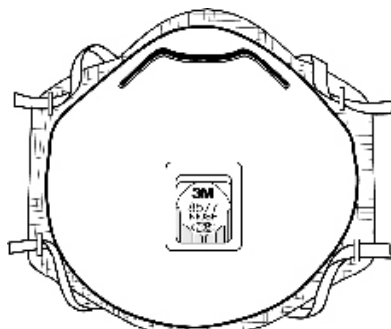
PPE (Personal Protective Equipment)

Breathing Protection

Refer to TIP 0.1.5-11, *Respiratory Protection*

Part Number	Description
VP-840485	Cleaning Wipes. For Respirator, Individually Packaged.
VP-846309	Dust Mask, with Charcoal Overlay. Box of 10.
VP-840490	Filter, Respirator. Bag of 2 Filters.
VP-840491	Filter, Respirator. Case of 30 Bags, 2 Filters in Each Bag.
VP-840482	Pre-filter Adapter. 20 per Package.
VP-846381	Rescue Breather, Microshield. Includes 1-pair of latex gloves and antiseptic towelettes.
VP-840472	Respirator 3M, 6000 Series, Small.
VP-840473	Respirator 3M, 6000 Series, Medium.
VP-840474	Respirator 3M, 6000 Series, Large.
VP-840487	Respirator And Equipment Pouch

NOTE: Annual training is required for voluntary respirator use. Refer to TIP 0.1.5-11, *Respiratory Protection*, for further information on respirators and their use.



VP-846309



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SAFETY EQUIPMENT

Eye Protection

Refer to TIP 0.1.5-25, *Head, Face, Eye, and Hearing Protection*

Part Number	Description
VP-846339	Bifocal Safety Glasses, 1.0 power , Clear Lens. Elvex RX-100
VP-846339-1.0	Bifocal Safety Glasses, 1.0 power , Clear Lens. Elvex RX-100
VP-846340	Bifocal Safety Glasses, 1.5 power , Clear Lens. Elvex RX-100
VP-846339-1.5	Bifocal Safety Glasses, 1.5 power , Clear Lens. Elvex RX-100
VP-846339-2.0	Bifocal Safety Glasses, 2.0 power , Clear Lens. Elvex RX-100
VP-846339-2.5	Bifocal Safety Glasses, 2.5 power , Clear Lens. Elvex RX-100
VP-846329	Case, Black, Zippered Astropack with Belt Loops.
VP-846316	Case, Heavy duty nylon with zipper and two belt loops. For goggles.
VP-846317	Case, Soft. For eyewear. Ripstop Nylon with Drawstring and barrel lock.
VP-846319	Cleaner. Box of pre-moistened towelettes. Non-silicone based, anti-fog, anti-static, individually packed tissues to clean glass and plastic lenses.
VP-846318	Cord, Adjustable. For eyeglasses.
MT-124024	Dispenser, Bottle. For eye wash.
MT-124023-1	Eye-Wash Liquid, 16 oz. Bottle.
VP-846320	Face Shield Hard Hat Attachment
VP-846322	Face Shield, Clear (M86). Use with VP-846321 Head Gear.
VP-846333	Glasses, Safety, A/O Nassau F6700.

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VP-846329



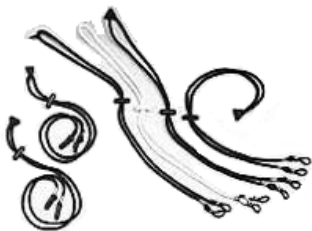
VP-846316



VP-846317



VP-846319



VP-846318

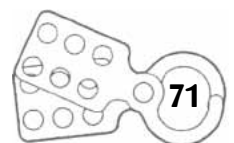


VP-846320



VP-846322

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PPE (continued):

Part Number	Description
VP-846325	Glasses, Safety, Clear Lens, Black Non-Metallic Frame, Adjustable Temple Length.
VP-846323	Glasses, Safety, Clear Lens, Polysafe Plus. Can be worn over prescription glasses.
VP-846331	Glasses, Safety, Clear Lens. Astrospec 3000. Scratch resistant, anti-fog. Black frame with adjustable temples.
VP-846332	Glasses, Safety, Clear Lens. Astrospec 3001 OTG safety glasses. Fit over most prescription eyewear. Scratch resistant, anti-fog. Black frame with adjustable temples.
VP-846327	Goggles, Safety, Chemical. Adjustable venting, soft PVC frame, anti-fog, anti-static, scratch and impact-resistant with UV protection.
VP-846328	Goggles, Safety, Impact. Vue Guard. With direct venting, polycarbonate lens material.
VP-846326	Goggles, Welding. Order plates separately.
VP-846335	Lens, Replacement. For VP-846331, Astrospec 3000 safety glasses. Scratch resistant, anti-fog, clear lens.
VP-846255	Plate, Back. Clear, Impact, Polycarbonate. 2 in. x 4.5 in. To be placed under shaded plate. For use with welding masks VP-846341 and VP-846326.
VP-846254	Plate, Clear Cover. 2 in. x 4.5 in.. CR 39 plastic plate; to be placed over shaded plate. For use with welding masks VP-846341 and VP-846326.
VP-846251	Plate, Shade 10. 2 in. x 4.5 in. Heat treated glass. For use with welding masks VP-846341 and VP-846326.
VP-846252	Plate, Shade 12. 2 in. x 4.5 in. Heat treated glass. For use with welding masks VP-846341 and VP-846326.
VP-846253	Plate, Shade 14. 2 in. x 4.5 in. Heat treated glass. For use with welding masks VP-846341 and VP-846326.
VP-846250	Plate, Shade 5. 2 in. x 4.5 in. Heat treated glass. For use with welding masks VP-846341 and VP-846326.
VP-846342	Ratchet Headgear. For VP-846341 welding shield.
VP-846341	Shield, Welding. Fiberglass, full-curved, lift front. Holds 2 in. x 4.5 in. plates. Use with VP-846342 and VP-846343 hard-hat attachments.
VP-846341	Shield, Welding. Fiberglass, full-curved, lift front. Holds 2 in. x 4.5 in. plates. Use with VP-846342 and VP-846343.



VP-846333



VP-846325



VP-846323



VP-846331



VP-846332



VP-846327, VP-846328



VP-846326



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SAFETY EQUIPMENT

Eye Protection (continued)

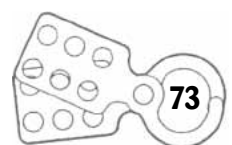
Filter Lenses for Protection Against Radiant Energy

Operations	Electrode Size 1/32 in.	Arc Current (AMP)	Minimum Protective Shade
Shielded Metal Arc Welding	Less than 3	Less than 60	7
	3 - 5	60 - 160	8
	5 - 8	160 - 250	10
	More than 8	250 - 550	11
Gas Metal Arc Welding and Flux Cored Arc Welding	---	Less than 60	7
		60 - 160	10
		160 - 250	10
		250 - 500	10
Gas Tungsten Arc Welding	---	Less than 50	8
		50 - 150	8
		150 - 500	10
Air Carbon	(Light)	Less than 500	10
Arc Cutting	(Heavy)	500 - 1000	11
Plasma Arc Welding	---	Less than 20	6
		20 - 100	8
		100 - 400	10
		400 - 800	11
Plasma Arc Cutting	(Light)**	Less than 300	8
	(Medium)**	300 - 400	9
	(Heavy)**	400 - 800	10
Torch Brazing	---	---	3
Torch Soldering	---	---	2
Carbon Arc Welding	---	---	14

Operations	Plate Thickness (in.)	Plate Thickness (mm)	Minimum Protective Shade	
Gas Welding	Light	Under 1/8	Under 3.2	4
	Medium	1/8 to 1/2	3.2 to 12.7	5
	Heavy	Over 1/2	Over 12.7	6
Oxygen Cutting	Light	Under 1	Under 25	3
	Medium	1 to 6	25 to 150	4
	Heavy	Over 6	Over 150	5

NOTE: See TIP 0.1.5-25, *Head, Face, Eye, and Hearing Protection*, for further information.

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OTIS

PPE (continued):

Fall Protection

Refer to TIP 0.1.5-55, *Fall Protection - Equipment Upgrades and Retrofit*

Part Number	Description
MT-124040-7	Harness, D-Ring, Standard
VP-846380	Harness Kit. Includes one MT-124040-7 harness and one VP-846378 lanyard.
VP-846378	Lanyard, Adjustable, w/Shock Absorber & Aluminum Snap Hooks. Use with Harness MT-124040-7 or other fall protection uniform not containing a shock absorber .
VP-846379	Lanyard, Adjustable, w/Shock Absorber, Aluminum Snap Hooks, and Two Separate Tie-Offs. Use with Harness MT-124040-7 or other fall protection uniform not containing a shock absorber .
VP-846369	Lanyard Holster (pouch) 4 in. x 7.5 in., expanded polyester vinyl.
VP-846390	Lanyard, Retrofit. Without shock absorber. For use exclusively in the retrofit of VP-846366 harness/lanyard combos.
MT-124037-1	Rope Grab Device. For 5/16 in. Stainless Steel Lifeline.

NOTE: See TIP 0.1.5-55, *Fall Protection - Equipment Upgrades and Retrofit*, for more information.



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SAFETY EQUIPMENT

Fall Protection Overalls (Flame Resistant)

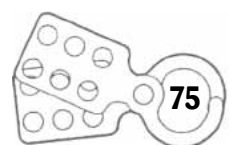
Part Number	Trouser Inseam Length	Waist Size
VP-846200-29	29 in.	30-32 in.
VP-846200-32	32 in.	
VP-846200-35	35 in.	
VP-846201-29	29 in.	34-36 in.
VP-846201-32	32 in.	
VP-846201-35	35 in.	
VP-846202-29	29 in.	38-40 in.
VP-846202-32	32 in.	
VP-846202-35	35 in.	
VP-846203-29	29 in.	42-44 in.
VP-846203-32	32 in.	
VP-846203-35	35 in.	
VP-846204-29	29 in.	46-48 in.
VP-846204-32	32 in.	
VP-846204-35	35 in.	
VP-846205-29	29 in.	50-52 in.
VP-846205-32	32 in.	
VP-846205-35	35 in.	



Foot Protection

Refer to TIP 0.1.5-54, *Puncture-Resistant Insoles*

Part Number	Men's Shoe Size	Women's Shoe Size
VP-846468	5-6	7-8
VP-846469	7-8	9-10
VP-846470	9-10	11-2
VP-846471	11-12	---
VP-846472	13-15	---
VP-846473	One Size Fits All	One Size Fits All



OTIS

PPE (continued):

Hand Protection

Refer to TIP 0.1.5-26, PPE: Hand Protection Gloves

Part Number	Size	Description
VP-846230	Jumbo	"Guard Dog" 100% KEVLAR® Lined Leather Palm Heavy-Duty Work Gloves
VP-846231	Men	
VP-846232	Women	
VP-846235	Jumbo	Junkyard Dog® 100% KEVLAR® Seamless Knit Gloves with Leather Palm
VP-846236	Men	
VP-846237	Women	
VP-846394	Medium	Latex Disposable Gloves, Non-Sterile (50 pair per dispenser)
VP-846395	Large	
VP-846396	X Large	
VP-846270	Small	Mechanics Gloves, Full Fingered. Now more comfortable while using gel inserts for hand protection. Otis globe logo and Safety First silk-screened on back of glove. Provides maximum protection to the palm and knuckle area of the hand.
VP-846271	Medium	
VP-846272	Large	
VP-846273	X Large	
VP-846274	XX Large	
VP-846270-NL	Small	Mechanics Gloves, Full Fingered. Now more comfortable while using gel inserts for hand protection. No logos. Provides maximum protection to the palm and knuckle area of the hand.
VP-846271-NL	Medium	
VP-846272-NL	Large	
VP-846273-NL	X Large	
VP-846274-NL	XX Large	
VP-846260	Small	Mechanics Gloves, 3-Fingered Open End (finger cutout). Now more comfortable while using gel inserts for hand protection. Otis globe logo & Safety First silk-screened on back of glove. Provides maximum protection to palm and knuckle area.
VP-846261	Medium	
VP-846262	Large	
VP-846263	X Large	
VP-846264	XX Large	



VP-846230-VP-846232



VP-846235-VP-846237



VP-846394-VP-846396



VP-846260-VP-846264



VP-846270-VP-846274



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SAFETY EQUIPMENT

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Part Number	Size	Description
VP-846391	10	Nitrile Gloves, Solvent-Resistant (1 pair)
VP-846102	XS	Terminator brand gloves woven with Dynemma® fabric for high dexterity and cut resistance. Coated in rubber for a good grip. Not appropriate for material handling.
VP-846103	S	
VP-846104	MED	
VP-846105	MED-LG	
VP-846106	LG	
VP-846107	XL	
VP-846108	XXL	
VP-846392	- - -	Welding Gloves (box of 12)
VP-846393	- - -	Work Gloves with Leather Palm (box of 12)
VP-738550	- - -	Glove clip. To clip and hold one pair of work gloves.
VP-846435	- - -	Sleeve. Kevlar protective sleeve with thumb hole. 18 in. long to protect forearm from heavy abrasion. Sold individually.



VP-846391



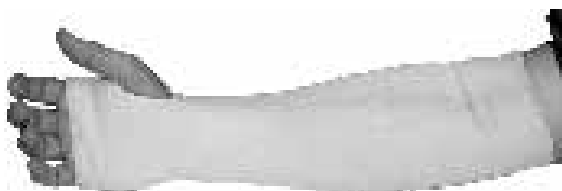
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VP-846392



VP-738550

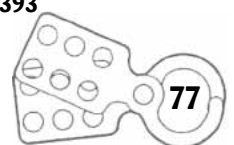


VP-846435



VP-846393

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PPE (continued):

Head Protection

Refer to TIPs 0.1.5-25, *Head, Face, Eye, and Hearing Protection*, and 0.1.5-52, *Hardhats: ANSI Standards and Best Practices*

Part Number	Description
VP-846321	Attachment, Face Shield, with ratchet adjustment. Headgear only; order VP-846322 face shield separately.
VP-846343	Attachment, Hard Hat. For VP-846341 welding shield. Non-metallic universal cap adapter, complete with friction joints.
VP-846350	Chin Strap. For hard hats. Plastic fasteners attach to suspension.
VP-846352	Hard Hat, White, with Otis Logo. Dielectric with ratchet suspension, slotted. Adjustable from 6.5 in. to 8 in.
VP-846354	Hard Hat, White, without Logo. Dielectric with ratchet suspension, slotted. Adjustable from 6.5 in. to 8 in.
VP-846353	Hard Hat, Yellow, with Otis Logo. Dielectric with ratchet suspension, slotted. Adjustable from 6.5 in. to 8 in.
VP-846355	Hard Hat, Yellow, without Logo. Dielectric with ratchet suspension, slotted. Adjustable from 6.5 in. to 8 in.
VP-846347	Liner, Hard Hat. Flame-resistant, two-piece Velcro closure hood liner, winter weight. No metal parts.
VP-846344	Rack, Hard Hat. Wall-mount unit, holds one hard hat.
VP-846351	Suspension, Hard Hat, Sentry III Ratchet. 4-point suspension replacement headgear. Used in VP-846352 through VP-846355.
VP-846359	Sweat Band, for Hard Hat. Terri-cloth band fits to suspension. Washable, non-metallic. 10 per package.



VP-846321



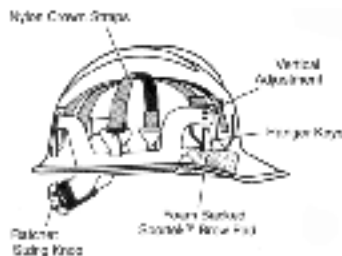
VP-846350



VP-846353



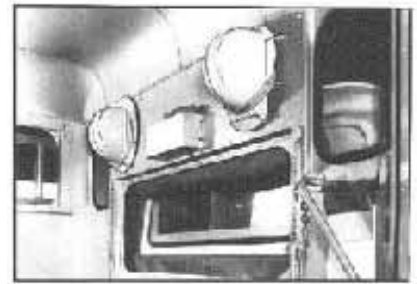
VP-846355



VP-846351



VP-846359



VP-846344



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SAFETY EQUIPMENT

Hearing Protection

Refer to TIP 0.1.5-25, *Head, Face, Eye, and Hearing Protection*

Part Number	Description	Noise Reduction Rating
VP-846386	Ear Muffs, Dielectric.	22 dB
VP-846385	Ear Muffs, Dielectric. For slotted hard hats.	23 dB
VP-846384	Ear Plugs, Dielectric. E•A•R Ultrafit reusable, with a storage case. Wash in a mild detergent to extend life.	21 dB
VP-846387	Ear Plugs, Reusable, with Cord and Storage Case. 1 pair.	21 dB
VP-846389	Ear Plugs, Disposable, Dielectric. Polymer Foam. 200 pairs per box.	29 dB
VP-846388	Ear Plugs, Disposable, with Cord. Polymer foam. 200 pairs per box.	29 dB
VP-846382	Semi-Insert Hearing Protector. Dielectric headband with ear pods.	25 dB
VP-846383	Semi-Insert Hearing Protector Replacements. 5 pairs per package.	



VP-846386



VP-846385



VP-846384



VP-846387



VP-846389



VP-846382

OTIS

PPE (continued):

Miscellaneous

Refer to TIP 0.1.5-39, Otis "Safety in the Bag"

Part Number	Description
MT-124039	Anchor Sling, 6 ft., Choker-Type. For securing safety line.
VP-846338	Dispenser. For Personal Protective Equipment. Clear acrylic. 6.25 in. H x 12 in. W x 9 in. D. Wall or table mount. Can hold safety glasses, ear plugs, dust masks, etc.
VP-846450	Duffle Bag, Green, with Gold Otis Logo. Cordura canvas, 24 in. x 14 in. For Safety Equipment.
VP-846440	Knee Pads, Heavy Duty, Black, Velcro Fastening. One size fits all.
VP-754202	Safety Bag, with Otis Logo*
VP-754201	Safety Bag, without Otis Logo*
VP-846310	Vest, Safety. Fluorescent Orange.

* Safety Bag contents listed on following two pages.



VP-846338

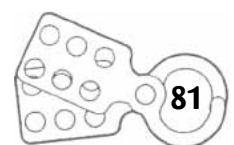


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SAFETY EQUIPMENT

Otis Safety Bag Contents

Description	Part Number	Qty.
3-E MSDS Calling Card	VP-865050	1
Body Harness and Detachable Lanyard w/Aluminum Snaphooks	VP-846380	1
Breakaway Strap-Glasses	VP-846318	1
Crosshead Anchor Sling	MT-124039	1
Door Wedge	MT-114390-1	1
Drop Key for Hoistway Doors	AAA194AZ1	1
Dust Mask	VP-846309	1
Ear Plugs	VP-846387	12
Eye Wash Liquid, 16 oz.	MT-124023-1	1
Eye Wash Bottle	MT-124024	1
Face Shield Head Piece	VP-846321	1
Face Shield Visor	VP-846322	1
Flashlight	VP-800225 (w/logo) VP-800226 (w/o logo)	1
Flashlight Holder	MT-104011	1
GFCI Circuit Tester	MT-122093	1
Glove Clip	VP-738550	1
Ground Fault 2 ft. Single Prong	VP-754205	1
Group Lock-Combination	VP-810400	1
Hard Hat	VP-846353 (w/logo) VP-846355 (w/o logo)	1
Knee Pads	VP-846440	1
Leather Palm Gloves - Large (see NOTE 1)	VP-846393	1
Lockout Device	MT-124026-2	1
Lockout Device	MT-124026-3	1
Lockout Device	MT-124026-4	1
Lockout Device	MT-124026-5	1
Lockout Device	MT-124026-6	1
Lockout Tag	VP-884600	3
LOTO Hasp	MT-124026-1	2
Otis Equipment Bag	VP-846450 (w/logo) VP-846450-NO LOGO (w/o logo)	1



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Otis Safety Bag Contents (continued)

Description	Part Number	Qty.
Personal First Aid Kit	VP-773000	1
Personal Locks (2)—Keyed Same	VP-810415	1 set
Respirator Protection Card (see NOTE 2)	AAA102ASX1	1
Rope Grab Device	MT-124037-1	1
Safety Glasses	VP-846331	1
Safety Goggles	VP-846328	1
Safety Handbook	Safety Handbook (for Otis) SAFETY HANDBOOK NAES (for NAES)	1
Safety Process Audit Card	RF-7 (for Otis) RF-7 NAES (for NAES)	1
Self Laminating Pad Lock Label	AAA102AFZ1	1
TIP	TIP 0.1.5-39	1
Voltage Probe	MT-122099-2	1
Voltage Probe TIP 0.1.5-33	TIP 0.1.5-33	1
“When You Hear of an Accident” Form (see NOTE 2)	AAA102ASX2	1



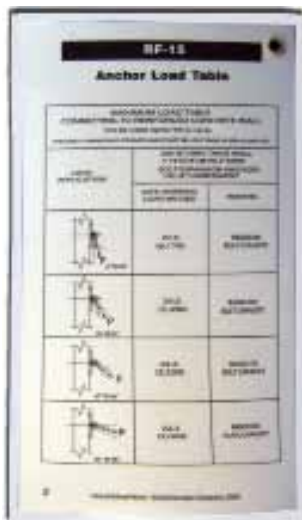
SAFETY EQUIPMENT

Publications

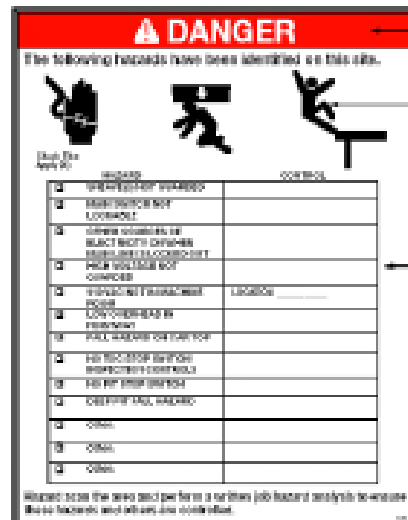
To order publications from the OSC Library, fax a Publications Order Form to (860) 353-5999.
 To order publications from OSC, use the SDC online ordering system or call Customer Service at (800) 600-6847.
 To order publications from Standard Register, call (800) 521-1044.

Part Number	Title (or Description)	Qty/Unit	Order From
4364	10,000# Truck Checklist	10/Pk	Std Register
TIP 0.1.5-50	14D Duplex Safety Gear Adjustment Procedure	1	OtisWave or OSC Library
TIP 0.1.5-40	ADA Hands-Free Speaker Phone Label	1	OtisWave or OSC Library
RF-15	Anchor Load Table	1 card	OSC-SDC
TIP 0.1.5-43	ANSI Code Requires Code Data Tags	1	OtisWave or OSC Library
TIP 0.1.5-34	Arm Protection Sleeves	1	OtisWave or OSC Library
SFTY-AUD	Audit The Auditor	25/pack	OSC-SDC
4228	Brake Torque Tag	1	Std Register
TIP 0.1.5-41	Car Top Access/Egress Procedures with OCSS	1	OtisWave or OSC Library
SFTYCRD-1	Cardinal Rules, Elevator & Escalator, Small (3.375 in. x 2.125 in.)	50/pack	OSC-SDC
SFTYCRD-2	Cardinal Rules, Elevator & Escalator, Large (5 in. x 3 in.)	50/pack	OSC-SDC
TIP 0.1.5-49	Coroplast Replacement	1	OtisWave or OSC Library
SFTY-CYL	Cylinder Replacement Jobsite Insp	25/pack	OSC-SDC
4363	Danger - High Risk Label	100/pk	Std Register
TIP 0.1.5-10	Digital Multimeters	1	OtisWave or OSC Library
TIP 0.1.5-32	Disconnect Warning Label	1	OtisWave or OSC Library
TIP 0.1.5-36	Double Saddle Wire Rope Clips (Fist Grips)	1	OtisWave or OSC Library

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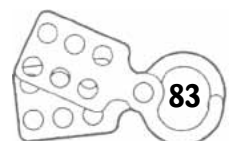


RF-15
Anchor Load Table



Form 4363
High-Risk Label

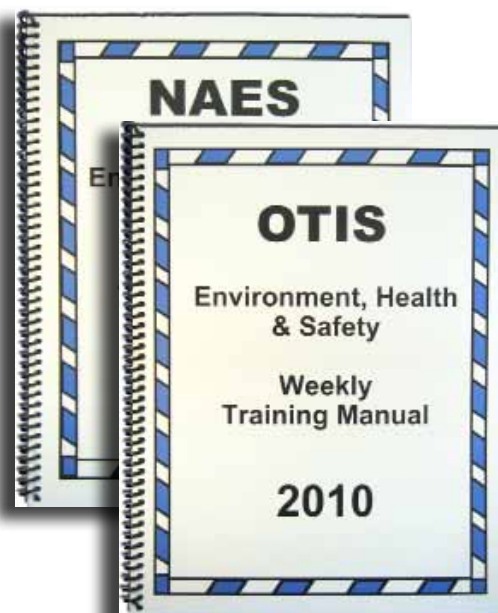
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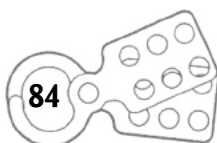
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Publications (continued):

Part Number	Title (or Description)	Qty/Unit	Order From
SFTY-TBOX10 NAES	EH&S Weekly Training Manual 2010, NAES (NOTE: last 2 digits of p/n change each year to reflect year of publication)	1 bk	OSC-SDC
SFTY-TBOX10	EH&S Weekly Training Manual 2010, Otis (NOTE: last 2 digits of p/n change each year to reflect year of publication)	1 bk	OSC-SDC
TIP 0.1.5-38	Electric Shock Hazard in Montgomery MIPROM 21 Controllers	1	OtisWave or OSC Library
TIP 0.1.5-42	Electrical Guarding	1	OtisWave or OSC Library
TIP 0.1.5-3	Emergency Evacuation of Passengers	1	OtisWave or OSC Library
SAFETY HANDBOOK NAES	Employee Safety Handbook (for NAES)	1 bk	OSC-SDC
SAFETY HANDBOOK	Employee Safety Handbook (for Otis)	1 bk	OSC-SDC
SAFETY HANDBOOK UNITEC	Employee Safety Handbook (for RAE office only)	1 bk	OSC-SDC
SFTY-ESC	Escalator Jobsite Inspection	25/pack	OSC-SDC
TIP 0.1.5-55	Fall Protection - Equipment Upgrades and Retrofit	1	OtisWave or OSC Library
TIP 0.1.5-53	Fall Protection Updated (Discontinued; Refer to TIP 0.1.5-55)	1	OtisWave or OSC Library
TIP 0.1.5-45	Fall Protection Vest and Lanyard	1	OtisWave or OSC Library
SFTY-FPA	Fatality Prevention Audit	25/pack	OSC-SDC
4358	Fatality Prevention Audit Cards	25/pk	Std Register



SFTY-TBOX10 NAES and SFTY-TBOX10

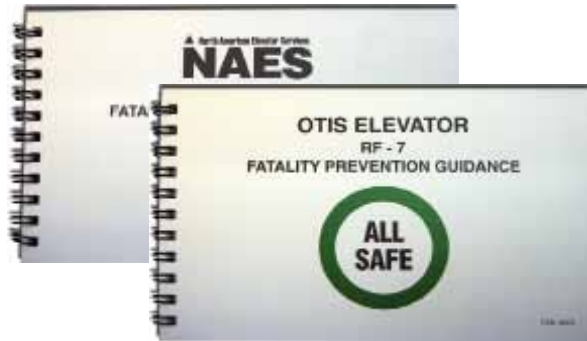


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SAFETY EQUIPMENT

Part Number	Title (or Description)	Qty/Unit	Order From
RF-7A	Fatality Prevention Auditing	1 bk	OSC-SDC
RF-7 NAES	Fatality Prevention Guidance, NAES	1 bk	OSC-SDC
RF-7	Fatality Prevention Guidance, Otis	1 bk	OSC-SDC
TIP 0.1.5-20	Field Safety Practice - 'Red Dot' Program P/N VP-846445	1	OtisWave or OSC Library
TIP 0.1.5-4	Field Safety Program - Use of Warning Labels CAA104A	1	OtisWave or OSC Library
TIP 0.1.5-47	Fireproof Storage Cabinets	1	OtisWave or OSC Library
TIP 0.1.5-46	Gen2 Entrapped Passenger Removal Process	1	OtisWave or OSC Library
TIP 0.1.5-12	GFCIs with Cords	1	OtisWave or OSC Library
TIP 0.1.5-52	Hardhats: ANSI Standards and Best Practices	1	OtisWave or OSC Library
4366	Haz Scan and FPA Guidance	50/Bk	Std Register
TIP 0.1.5-25	Head, Face, Eye, and Hearing Protection	1	OtisWave or OSC Library
TIP 0.1.5-22	Hoisting Beams / Safety Lines	1	OtisWave or OSC Library
4369	Hoistway Protection Caution Sign, Re- Usable	1	Std Register
4368	Hot Work Permit	50/Bk	Std Register
TIP 0.1.5-8	Identification Numbers for Equipment and Floors (AAA102ABC)	1	OtisWave or OSC Library
SFTY-INVEST	Incident Investigation	25/pack	OSC-SDC
TIP 0.1.5-28	Installation of Tagged Cable Ties	1	OtisWave or OSC Library

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RF-7 NAES and RF-7



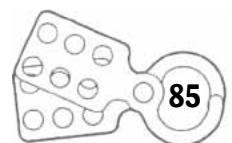
RF-7A

Form 4368



Form 4369

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Publications (continued):

Part Number	Title (or Description)	Qty/Unit	Order From
TIP 0.1.5-35	Job Hazard Analysis (JHS) Label	1	OtisWave or OSC Library
4359	Job Hazard Analysis Book	50/Bk	Std Register
4365	Job Hazard Analysis in Your Pocket	100/Bk	Std Register
4363	Jobsite Hazard Identification Sticker	50/pack	Std Register
SFTY-JOBSITE BINDER	Jobsite Safety Forms Binder	1	OSC-SDC
TIP 0.1.5-16	Jumper Tool, Wago Terminal Blocks, and Terminal Lug Tool	1	OtisWave or OSC Library
TIP 0.1.5-44	Label Kits for Otis Recaptured Units	1	OtisWave or OSC Library
TIP 0.1.5-18	Labeling of Application Containers	1	OtisWave or OSC Library
4373	Ladder Inspection Label	50/pack	Std Register
TIP 0.1.5-29	Landing Support Pipe Spacers and Hangers	1	OtisWave or OSC Library
TIP 0.1.5-5	Lockout/Tagout: Devices, Labels & Tags	1	OtisWave or OSC Library
4271	Machine ID / Door Times Tag for OMMS	1	Std Register
TIP 0.1.5-9	Main Line Disconnect Procedures	1	OtisWave or OSC Library
SAFETY HANDBOOK SPANISH	Manual de Seguridad para Empleados de Otis	1 bk	OSC-SDC

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SFTY-JOBSITE BINDER



Form 4359

JOB HAZARD ANALYSIS ALL ACCIDENTS CAN BE PREVENTED!		
Job Hazard	Job or Operation Title	
Region and Location	Name of Building/Location	Title of Employee Doing Job
Date Performed	Performed by	Verified by
Special or Primary Hazards		
Personal Protective Equipment		
The following questions only apply to High Risk Equipment to lock by and do not include all hazards that may be present during your task.		
1. Is there any potential for an exposure to hazardous energy (electrical, mechanical, stored, etc.)?		
2. Is there any potential for a fall to occur throughout this entire task? (>12')		
3. Are there specific procedures such as: access/egress to Pit and/or Top of car, Jumpers, hoisting and rigging, false cars, lockout/tagout that must be performed?		
4. Do you have complete control of the car and other moving equipment throughout the completion of your assigned task?		
5. Do all employees/workers on site know of the identified hazards?		
6. Are all Standard Work Processes (SWP) being followed?		
BASIC JOB STEPS	EXISTING and/or POTENTIAL HAZARDS	CORRECTIVE MEASURES

Form 4365

DANGER	
The following hazards have been identified at this site:	
<input type="checkbox"/> 1. ELECTRICAL ENERGIES LOCKOUTS	<input type="checkbox"/> 2. FALLS FROM HEIGHTS CONTROL
<input type="checkbox"/> 3. TRIP/SPOON/SLIP/STRIKES LOCKOUTS	<input type="checkbox"/> 4. OTHER HAZARDS OF ELECTRICAL ENERGIES EQUIPMENT (LOCKOUTS)
<input type="checkbox"/> 5. HIGH VOLTAGE EQUIPMENT CONTROL	<input type="checkbox"/> 6. MOVING PARTS LOCKOUTS
<input type="checkbox"/> 7. OVERSTRESS IN EQUIPMENT	<input type="checkbox"/> 8. FALL HAZARD CONTROL
<input type="checkbox"/> 9. TO RECEIPT OF SIGNALS EQUIPMENT CONTROL	<input type="checkbox"/> 10. TO KEEP FROM COLLISION
<input type="checkbox"/> 11. OTHER HAZARDS:	<input type="checkbox"/> 12. OTHER HAZARDS:
<input type="checkbox"/> 13. OTHER:	<input type="checkbox"/> 14. OTHER:
<input type="checkbox"/> 15. OTHER:	<input type="checkbox"/> 16. OTHER:

Form 4363

ANNUAL LADDER INSPECTION	
YEAR OF INSPECTION	
YEAR	INITIALS
Annual inspection criteria:	
- Warning label present and in good condition	
- No loose, damaged or broken, missing steps or rungs	
- No loose screws, bolts, or other materials	
- No cracked, split, or broken uprights, braces, steps or rungs	
- Free from oil or slippery materials	
- Movable parts operate freely	
- Extension locks are in good condition and working	
- Pull rope in good condition	
- Ladder footings / shoes in place and in good condition	
If you've found any of the above conditions or others of concern contact your Supervisor for proper correction.	
Form # 4372	

Form 4373

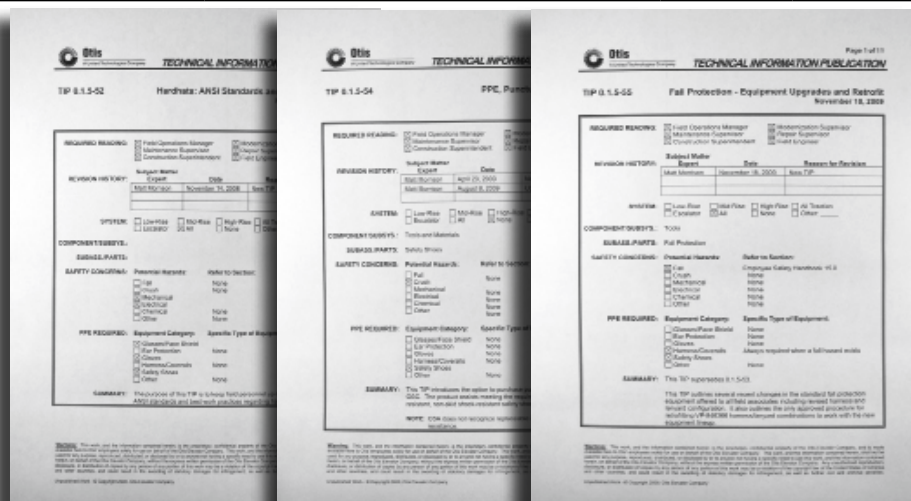


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SAFETY EQUIPMENT

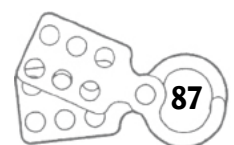
Part Number	Title (or Description)	Qty/Unit	Order From
SAFETY HANDBOOK FRENCH	Manuel de sécurité pour Employés d'Otis	1 bk	OSC-SDC
TIP 0.1.5-19	Material Safety Data Sheets	1	OtisWave or OSC Library
SFTY-NE/MOD	NE/Mod Inspection	25/pack	OSC-SDC
4372	Near Miss Report Form	1	Std Register
TIP 0.1.5-33	Non-Contact Voltage Probe (p/n MT-122099-2)	1	OtisWave or OSC Library
TIP 0.1.5-39	Otis "Safety in the Bag"	1	OtisWave or OSC Library
TIP 0.1.5-23	Otis Safety Alert-Astro Power Climbers	1	OtisWave or OSC Library
TIP 0.1.5-30	Out-of-Service Tag	1	OtisWave or OSC Library
TIP 0.1.5-48	Personal, Portable Electric Barrier	1	OtisWave or OSC Library
4321	Plastic Storage Sleeve	1	Std Register
TIP 0.1.5-15	Portable Barricades	1	OtisWave or OSC Library
TIP 0.1.5-37	Power Monitor Run Box Caution Label	1	OtisWave or OSC Library
SFTY-PPE	PPE Safety Bag Inspection	25/pack	OSC-SDC
TIP 0.1.5-54	PPE, Puncture-Resistant Insoles	1	OtisWave or OSC Library
TIP 0.1.5-26	PPE: Hand Protection Gloves	1	OtisWave or OSC Library
RF-7 French	Procédure de prévention des accidents mortels	1 card	OSC-SDC
RF-7 Spanish	Proceso de Prevención de Fatalidades	1 card	OSC-SDC
TIP 0.1.5-6	Required Information and Warning Labels: Field Safety Program	1	OtisWave or OSC Library
SFTY-ROPE	Re-Roping Jobsite Inspection	25/pack	OSC-SDC
TIP 0.1.5-11	Respiratory Protection	1	OtisWave or OSC Library
TIP 0.1.5-14	Retractable Lifeline System	1	OtisWave or OSC Library
TIP 0.1.5-31	Safety Label for Digital Meters	1	OtisWave or OSC Library
TIP 0.1.5-1	Safety Policy - Drop Keys and Alternative Ring	1	OtisWave or OSC Library

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TIPS

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Publications (continued):

Part Number	Title (or Description)	Qty/Unit	Order From
TIP 0.1.5-24	Safety Screening of Hoistways	1	OtisWave or OSC Library
TIP 0.1.5-2	Safety Screening of Side Counterweight	1	OtisWave or OSC Library
TIP 0.1.5-21	SAMI Fuse Covers with Indicators	1	OtisWave or OSC Library
4366	Service Haz Scan and FPA Quick Check, Non-Carbon Copied	50/Bk	Std Register
SFTY-SERV	Service Jobsite Inspection	25/pack	OSC-SDC
TIP 0.1.5-27	Side-Counterweight Screening	1	OtisWave or OSC Library
TIP 0.1.5-17	Temporary Jumper Log for New Equipment and Modernization	1	OtisWave or OSC Library
TIP 0.1.5-7	Top-of-Car Handrail Kit and Toe Guards	1	OtisWave or OSC Library
4326	Unit Record Log - Elevonic Power Amp	1	Std Register
4318	Unit Record Log - Hydraulic Elevators	1	Std Register
4316	Unit Record Log - MRVF Elevators	1	Std Register
4325	Unit Record Log - Touch Button	1	Std Register
4315	Unit Record Log - Traction Elevators	1	Std Register
SFTY-VEH	Vehicle Inspection	25/pack	OSC-SDC
TIP 0.1.5-13	Vertical Ladder Fall Protection	1	OtisWave or OSC Library
SFTY-TBOX 10-UNITEC	Weekly Toolbox Safety Manual for Unitec (2010)	1	OSC-SDC
SFTY-OSA	WWJSSS Survey	25/pack	OSC-SDC

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Service HAZ Scan and FPA Quick Check Guidance:
This card can only be used as a basic service JHA. Repair, Mod and NE activities must have more detailed plans.

Requirements:

- This form must be used prior to performing any work related task.

Instructions:

- Complete top portion of form
- Identify and list call back or service related task
- Provide a brief work description
- Analyze your work and look for FPA and Haz Scan hazards using the Haz Scan and FPA pick list
- Check off controls that will be used to mitigate the hazards or write in others.

Pick List

Hazard Scan Categories:

- Caught in or between moving objects (amputation)
- Contact with a harmful energy source (elect shock/mech)
- Struck by a moving object or hit an object (mech)
- Slip, trip, or fall
- Overexertion/straining while doing a task (sprain)
- Exposure to sharp edges or chem/gases (cuts/chem)

FPA Categories: (note 4 b, c and d need specific JHA plans)

- Fall Protection**
- Control Of Elevator**
 - Car Top
 - Mechanical
- Control Of Energy**
- High Hazard Areas**
 - Jumpers
 - Hoisting and Rigging (Detailed JHA Required)
 - False Cans/Running platforms (Detailed JHA Required)
 - Scaffolding (Detailed JHA Required)

Controls

By selecting the controls you have determined that you will wear required PPE and follow the correct process as described in the employee safety handbook.

Service FPA and HAZ SCAN Quick Check

Service Callback

Employee: _____ Date: _____

Building Name: _____

Brief Work Description:

Machine Room

The following Hazard Scan Areas Apply:

1 Caught in 2 Elect/Mech 3 Struck by
 4 Slip/Trip 5 Sprain/Strain 6 Cuts/Chemicals

The following FPA Areas Apply:

1 Falls 2a TOC Access 2b Pit Access
 3a Electrical 3b Mech 4a Jumpers
 4b Hoisting & Rigging

Controls

Glasses Ladder Safety LOTO
 Shelve Guards Gloves Clean/Clear
 Elect Safety Elect Guarding Lighting
 Manl Handling Jumpers Fall Protection
 Safe positioning/avoidance Other _____

Car Top / Hoistways

The following Hazard Scan Areas Apply:

1 Caught in 2 Elect/Mech 3 Struck by
 4 Slip/Trip 5 Sprain/Strain 6 Cuts/Chemicals

The following FPA Areas Apply:

1 Falls 2a TOC Access 2b Pit Access
 3a Electrical 3b Mech 4a Jumpers
 4b Hoisting & Rigging

Controls

Glasses TOC Access LOTO
 Shelve Guards Gloves Barricades
 Elect Safety Fall Protection Hard Hat
 Jumpers Lighting Screening
 Safe positioning/avoidance Other _____

Pit Activity

The following Hazard Scan Areas Apply:

1 Caught in 2 Elect/Mech 3 Struck by
 4 Slip/Trip 5 Sprain/Strain 6 Cuts/Chemicals

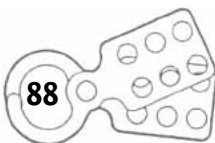
The following FPA Areas Apply:

1 Falls 2a TOC Access 2b Pit Access
 3a Electrical 3b Mechanical 4a Jumpers
 4b Hoisting & Rigging Other _____

Controls

Glasses Pit Access LOTO
 Shelve Guards Gloves Barricades
 Elect Safety Awareness Lighting
 Pipe Stands Jumpers Fall Protection
 Hard Hat Other _____

Form 4366



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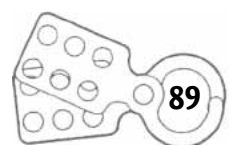
SAFETY EQUIPMENT

Rigging

Refer to TIPS 41.1-67, *Friction Rail Clamps and Adapter Link*, and 41.1-78, *Beam Clamp (p/n MT-102014-2 and MT-102014-3)*, and ORM 99.6-A, *Car and Counterweight Support*

Part Number	Description
MT-102014-2	Beam Clamp*, 10,000 lb capacity, for beam flange widths 3.6-12.2 in
MT-102014-3	Beam Clamp*, 20,000 lb capacity, for beam flange widths 3.6-12.6 in. Replaces MT-102014, MT-102015, & MT-102016
AAA65HB1	Bolts, Replacement Clamping Bolts for Friction Rail Clamp MT-102051-1. Sold singly.
AAA65HB2	Bolds, Replacement Clamping Bolts for Jumbo Friction Rail Clamp MT-102051-3.
MT-102051-1	Friction Rail Clamp with Bolts and Shackle
MT-102051-3	Friction Rail Clamp, High Capacity. For OA rails with blade width ≥ 1.125 in. Includes bolts and shackle.
MT-103048-1	Hanger. For hoistway screening. 73 kg (160 lb.) capacity, 2.4–3.6 mm (3/32–9/64 in.) beam size.
MT-103048-2	Hanger. For hoistway screening. 90 kg (200 lb.) capacity, 3.2–6.4 mm (1/8–1/4 in.) beam size.
MT-103048-3	Hanger. For hoistway screening. 90 kg (200 lb.) capacity, 7.9–12.7 mm (5/16–1/2 in.) beam size.
MT-102053-1	Link, Master, Hoist Ring. 1 in., 12-ton

***WARNING:** The capacity of the beam clamp is not necessarily the same as the capacity of the beam to which it is attached!



OTIS

Rigging (continued):

Part Number	Description
MT-102050-3	Pipe Stand, Type I, 4 feet. With connecting flanges on both ends . Working load = 15,000+ lb.
MT-102050-2	Pipe Stand, Type I, 6 feet. With connecting flange on one end and padded end plate on other. Working load = 15,000+ lb.
MT-102050-1	Pipe Stand, Type I, 8 feet. With connecting flange on one end and padded end plate on other. Working load = 15,000+ lb.
MT-102050-6	Pipe Stand, Type II, 4 feet. With connecting flanges on both ends. Working load = 34,000+ lb.
MT-102050-5	Pipe Stand, Type II, 6 feet. With connecting flange on one end and padded end plate on other. Working load = 34,000+ lb.
MT-102050-4	Pipe Stand, Type II, 8 feet. With connecting flange on one end and padded end plate on other. Working load = 34,000+ lb.
MT-102049-1	Plunger Lifting Kit (purchase)
MT-102049-1- RENTAL	Plunger Lifting Kit (rental)
MT-102052-3	Pukka Pad, 12 in. x 4 in., Stitched on both long sides to slide over sling.
MT-102052-2	Pukka Pad. 12 in. x 5 in., Stitched on one long side, Velcro® on other for endless slings.
MT-102011	Rail Shackle Stand
MT-102013	Ring, Rail Triangular Keeper Hitch for Rail Hoisting
456XA1	Roller, Safety
AAA273F1	Safety Screen, Plastic, 150 ft. Long, 48 in. Wide
MT-103035-1	Scaffold Jack Set. For counterweight, 2:1 Top-to-Bottom Re-Roping
MT-102012	Shackle, Rail 1.68 in. Throat w/Keyed Shaft Handle. For # 1, 1-1/2, 3/4 Rails.
MT-103013	Shaft
MT-102052-1	Sling, Nylon. For sheave liner installation.
MT-102008	Wire Rope Clamp Kit for 1/2 in. Clamp. Includes clamp, bolts, nuts.
MT-102010-1	Wire Rope Clamp Kit for 3/4 in. Clamp. Includes clamp, bolts, nuts
MT-102009	Wire Rope Clamp Kit for 5/8 in. Clamp. Includes clamp, bolts, nuts
MT-103015	Yoke. For Roller Guide

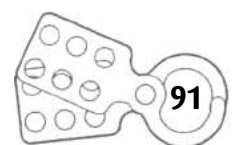


SAFETY EQUIPMENT

Safety Screening

Refer to TIPS 0.15-24, *Safety Screening of Hoistways*, 0.1.5-27, *Side-Counterweight Screening*, and 41.1-104, *Hoistway Screening Hanger Clips*

Part Number	Description
AAA22760B1	Assembly, Counterweight Screening. Contains one roll of AAA273F1 screening (4 ft. W x 150 ft. L), two aluminum bars (AAA299AMN1), one 50' roll of black annealed wire (AAA800A2), three extension spring assemblies (AAA91AV1), appropriate warning labels, three wedge anchors, six whiz bolts, six whiz nuts, and 12 fender washers.
AAA22760B2	Assembly, Counterweight Screening. Contains one roll of AAA273F2 screening (4 ft. W x 75 ft. L), two aluminum bars (AAA299AMN1), one 50' roll of black annealed wire (AAA800A2), three extension spring assemblies (AAA91AV1), appropriate warning labels, three wedge anchors, six whiz bolts, six whiz nuts, and 12 fender washers.
AAA22760B3	Assembly, Counterweight Screening. Contains one roll of AAA273F3 screening (4 ft. W x 50 ft. L), two aluminum bars (AAA299AMN1), one 50' roll of black annealed wire (AAA800A2), three extension spring assemblies (AAA91AV1), appropriate warning labels, three wedge anchors, six whiz bolts, six whiz nuts, and 12 fender washers.
AAA22760B4	Assembly, Counterweight Screening. Contains one roll of AAA273F4 screening (4 ft. W x 25 ft. L), two aluminum bars (AAA299AMN1), one 50' roll of black annealed wire (AAA800A2), three extension spring assemblies (AAA91AV1), appropriate warning labels, three wedge anchors, six whiz bolts, six whiz nuts, and 12 fender washers.
AAA22760B5	Assembly, Counterweight Screening. Contains one roll of AAA273F5 screening (4 ft. W x 15 ft. L), two aluminum bars (AAA299AMN1), one 50' roll of black annealed wire (AAA800A2), three extension spring assemblies (AAA91AV1), appropriate warning labels, three wedge anchors, six whiz bolts, six whiz nuts, and 12 fender washers.
AAA299AMN1	Bar, Aluminum. For hoistway screening.
MT-103048-2	Beam Hanger Clip for 1/8 to 1/4 beam
MT-103048-1	Beam Hanger Clip for 3/32 to 9/64 beam
MT-103048-3	Beam Hanger Clip for 5/16 to 1/2 beam
91AL1	Extension Springs. For hoistway screening.



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Safety Screening (continued):

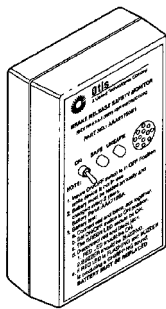
Part Number	Description
AAA22760C9	Kit, Side-Counterweight Screening. DBG > 48.5 in., Rise 101–150 ft.
AAA22760C10	Kit, Side-Counterweight Screening. DBG > 48.5 in., Rise 151–200 ft.
AAA22760C11	Kit, Side-Counterweight Screening. DBG > 48.5 in., Rise 201–250 ft.
AAA22760C12	Kit, Side-Counterweight Screening. DBG > 48.5 in., Rise 251–300 ft.
AAA22760C8	Kit, Side-Counterweight Screening. DBG > 48.5 in., Rise 51–100 ft.
AAA22760C7	Kit, Side-Counterweight Screening. DBG > 48.5 in., Rise up ≤ 50 ft.
AAA22760C3	Kit, Side-Counterweight Screening. DBG ≤ 48.5 in., Rise 101–150 ft.
AAA22760C4	Kit, Side-Counterweight Screening. DBG ≤ 48.5 in., Rise 151–200 ft.
AAA22760C5	Kit, Side-Counterweight Screening. DBG ≤ 48.5 in., Rise 201–250 ft.
AAA22760C6	Kit, Side-Counterweight Screening. DBG ≤ 48.5 in., Rise 251–300 ft.
AAA22760C2	Kit, Side-Counterweight Screening. DBG ≤ 48.5 in., Rise 51–100 ft.
AAA22760C1	Kit, Side-Counterweight Screening. DBG ≤ 48.5 in., Rise up ≤ 50 ft.
AAA49EE2	Screening, Galvanized Steel, 1/2 in. x 1/2 in. openings, 2 ft. W x 50 ft. L
AAA49EE1	Screening, Galvanized Steel, 1/2 in. x 1/2 in. openings, 2 ft. W x 100 ft. L
AAA49EE4	Screening, Galvanized Steel, 1/2 in. x 1/2 in. openings, 4 ft. W x 50 ft. L
AAA49EE3	Screening, Galvanized Steel, 1/2 in. x 1/2 in. openings, 4 ft. W x 100 ft. L
AAA273F6	Screening, Orange Plastic, 1/4 in. x 1/4 in. openings, 2 ft. W x 150 ft. L
AAA273F5	Screening, Orange Plastic, 1/4 in. x 1/4 in. openings, 4 ft. W x 15 ft. L
AAA273F4	Screening, Orange Plastic, 1/4 in. x 1/4 in. openings, 4 ft. W x 25 ft. L
AAA273F3	Screening, Orange Plastic, 1/4 in. x 1/4 in. openings, 4 ft. W x 50 ft. L
AAA273F2	Screening, Orange Plastic, 1/4 in. x 1/4 in. openings, 4 ft. W x 75 ft. L
AAA273F1	Screening, Orange Plastic, 1/4 in. x 1/4 in. openings, 4 ft. W x 150 ft. L
1/4-20 x 3/4	WHIZ-LOCK™ Bolts
3/8-16 x 3/4	WHIZ-LOCK™ Bolts
1/4-20	WHIZ-LOCK™ Nuts
AAA800A2	Wire, Black Annealed, 14 GA (50 ft.)



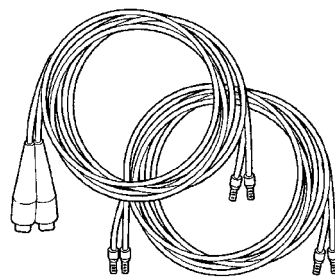
SAFETY EQUIPMENT

Tools

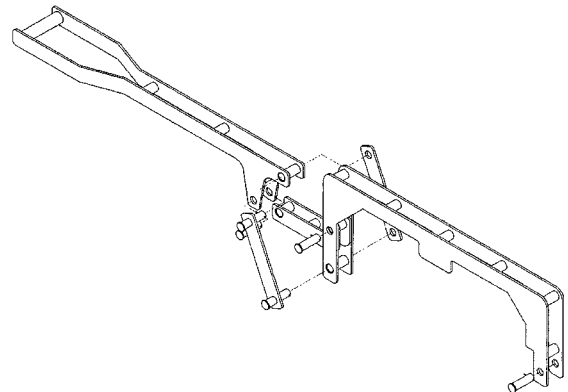
Part Number	Description
AAA54G2	Anchor, Concrete, 1/4-20 X 1 in. With setting tool. Box of 100.
AAA299AMN1	Bar, Aluminum, 1/8 in. x 2 in. x 48 in., Pre-Drilled. For counter-weight screening.
MT-105034-12	Battery, 12 V Rechargeable. For grease gun kit MT-105034-11.
MT-105060-2	Blade, Replacement. For commutator slot scraper tool MT-105060-1.
MT-105052-1	Blades, Replacement. For deburring tool MT-105052.
MT-105065-2	Blades, Replacement. For self-retracting utility knife MT-105065-1. 5 pack.
AAA316GJD1	Bracket. For hydraulic pipe stands.
AAA21750B1	Brake Release Safety Monitor
MT-104012	Brake Release Tool Bag
AAA102AGS2	Brake Release Tool Jobsite Card
MT-127011-1	Brake Release Tool, Manual. For non-US use only, for internal brakes including 156MST
JAA395AAA1	Brake Release Tool. For 30T Machine Brakes
JAA288ANK1	Brake Release Tool. For 40T Machine Brakes
AAA20236F1	Brake Release Tool. For D25 Machine Brakes
AAA20016C500	Brake Release Tool. For Hilliard Emergency Brakes
JAA288ARZ1	Brake Release Tool. For PM138 Machine Brakes
MT-127011-5	Brake Release Tool. For US use for internal brakes including 156MST.
MT-119002	Brake Torque Slide Rule.



AAA21750B1



AAA20016C500

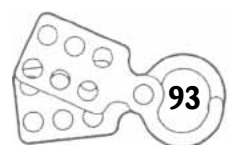


JAA395AAA1



JAA288ARZ1

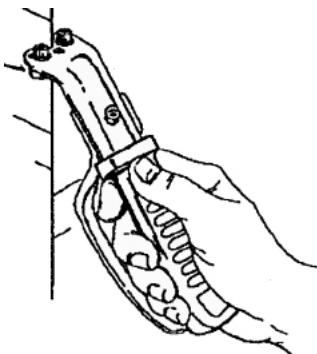
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Tools (continued):

Part Number	Description
MT-105034-13	Charger, 1-Hour. For grease gun MT-105034-11.
MT-105046	Cutting Tool, Air Cord
MT-105052	Deburring Tool
MT-101003	Dolly, Escalator Truss, 30 x 48 in. Frame
MT-117027-3	Door Block Tool for Bi-Parting Doors
MT-114390-1	Door Wedge Tool. For standard sliding doors and sill slots 7/16 in. wide
MT-114390-10	Door Wedge Tool. For swing doors up to 2-9/16 in. thick.
MT-114390-5	Door Wedge Tool. For sliding doors with metal fire tabs at leading edge of door, metal fire tabs extending into sill slot, and extra deep (more than 0.75 in.) sill slots
AAA194AZ1	Drop Key, Flexible, Double-Knuckle
MT-105059-1	Ethernet Tool Kit, CAT6e
VP-800225	Flashlight, LED, with Otis logo
VP-800226	Flashlight, LED, without Otis logo
MT-105042	Front Entry Operating Tool, 5-Pole
MT-105043	Fuse Puller
MT-105034-11	Grease Gun Kit
MT-105059-2	Handle Frame. For Ethernet Tool Kit MT-105059-1
MT-105047-1	Handle. For flexible shafted nut driver
AAA339NF1	Hitch Pin, for 1/8–3/16 in. Shaft
AAA339NF2	Hitch Pin, for 3/16–5/16 in. Shaft
AAA339NF3	Hitch Pin, for 3/8–1/2 in. Shaft
AAA339NF4	Hitch Pin, for 5/8–7/8 in. Shaft
AAA339NF5	Hitch Pin, for 3/8 in. Shaft
MT-105045-1	Insertion Tool, Insulated WAGO Block
MT-101001	Jacking Tool, Gear Alignment. For geared machines.



MT-105052



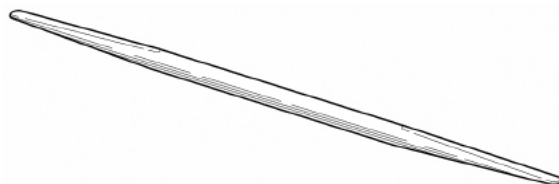
MT-105034-11
(includes charger MT-105034-13)



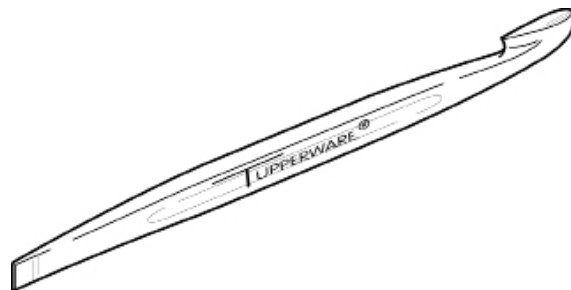
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SAFETY EQUIPMENT

Part Number	Description
AAA172SW15	Key Ring, Split, 1.375 in. diameter. Box of 100.
AAA172SW11	Key Ring, Split, 3/4 in. diameter. Box of 100.
MT-105037	LAMBDA Bushing Tool
MT-105062-1	Magnifier, 2 in. x 2 in., Lighted, 2x Power
MT-105063-2	Mirror, Large Inspection, 360-degree adjustment
MT-105063-1	Mirror, Small Inspection, with Pocket Clip, 360-degree adjustment
MT-105047-6	Nut Driver, Flexible Shafted Kit. Includes handle (MT-105047-1 and four shafts (MT-105047-2-5)
MT-116004	Orange Stick, Plastic
MT-116001	Orange Stick, Wooden
MT-105064-1	Pick/Probe Set. For Seal and O-Ring Removal
MT-104011	Pouch, Breakaway. For flashlight.
MT-101007	Pry Dolly, with 5 ft. Leverage Handle (Johnson Bar)
MT-101008	Pry Dolly, with 6 ft. Leverage Handle (Johnson Bar)
MT-101009	Pry Dolly, with 7 ft. Leverage Handle (Johnson Bar)
27H1	Riveting Tool for Key Escutcheon Plates



MT-116001



MT-116004

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Tools (continued):

Part Number	Description
MT-105066-1	Scope, Inspection, ProVision 300
MT-105060-1	Scraper Tool, Commutator Slot, Adjustable
MT-105057-1	Screwdriver / Pry Bar, 12 in.
MT-105057-2	Screwdriver / Pry Bar, 18 in.
MT-105041	Screwdriver, Short Angled
MT-105049	Screwdriver, WAGO. For E401 Terminal blocks.
MT-105047-3	Shaft, Flexible, 11/32 in. For flexible shafted nut driver
MT-105047-4	Shaft, Flexible, 11/32 in., Deep For flexible shafted nut driver
MT-105047-5	Shaft, Flexible, 3/8 in. For flexible shafted nut driver
MT-105047-2	Shaft, Flexible, 5/16 in For flexible shafted nut driver
MT-105040	Side Entry Operating Tool
AAA137BF1	Spacer, Foam, OD = 3.125 in.,; Thickness = 0.5 in.,; Length = 6 ft. For working with pipe stands.
AAA137BF2	Spacer, Foam, OD = 3.625 in.,; Thickness = 0.75 in.,; Length = 6 ft. For working with pipe stands.
91E1	Spring, Extension. For counterweight side screening
MT-105059-3	Stripping Blade. For Ethernet Tool Kit MT-105059-1
AAA102ACS2	Tape, Caution, Yellow/Black Vinyl, 36 yard roll
MT-114389	Toe Guard Removal Tool
MT-117001	Tool Kit, for Freight (Bi-Parting/Pass Type) Doors
MT-105065-1	Utility Knife, Self-Retracting
MT-101006	Wheel, 6 in. Escalator Truss Dolly



Utility Knife (MT-105065-1)



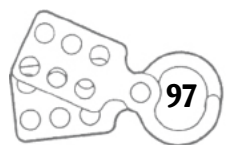
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Notes:

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