
Part 1 General

1.1 RELATED REQUIREMENTS

- .1 Section 08 11 00 – Metal doors and frames.
- .2 Section 08 11 16 – Aluminium doors and frames.
- .3 Section 08 14 16 – Flush wood doors.
- .4 Section 08 44 13 – Glazed aluminium curtain walls
- .5 Division 26 – Electricity
- .6 Division 28 – Security

1.2 REFERENCES

- .1 ANSI/BHMA A156.1-2000, American National Standard for Butts and Hinges.
- .2 ANSI/BHMA A156.2-2003, Bored and Preamsembled Locks and Latches.
- .3 ANSI/BHMA A156.3-2001, Exit Devices.
- .4 ANSI/BHMA A156.4-2000, Door Controls - Closers.
- .5 ANSI/BHMA A156.5-2001, Auxiliary Locks and Associated Products.
- .6 ANSI/BHMA A156.6-2005, Architectural Door Trim.
- .7 ANSI/BHMA A156.8-2005, Door Controls - Overhead Stops and Holders.
- .8 ANSI/BHMA A156.10-1999, Power Operated Pedestrian Doors.
- .9 ANSI/BHMA A156.12-2005, Interconnected Locks and Latches.
- .10 ANSI/BHMA A156.13-2002, Mortise Locks and Latches Series 1000.
- .11 ANSI/BHMA A156.14-2002, Sliding and Folding Door Hardware.
- .12 ANSI/BHMA A156.15-2006, Release Devices - Closer Holder, Electromagnetic and Electromechanical.
- .13 ANSI/BHMA A156.16-2002, Auxiliary Hardware.
- .14 ANSI/BHMA A156.17-2004, Self-closing Hinges and Pivots.
- .15 ANSI/BHMA A156.18-2006, Materials and Finishes.
- .16 ANSI/BHMA A156.19-2002, Power Assist and Low Energy Power - Operated Doors.
- .17 ANSI/BHMA A156.20-2006, Strap and Tee Hinges and Hasps.
- .2 Canadian Steel Door and Frame Manufacturers' Association (CSDMA)/Association canadienne des fabricants de portes d'acier (ACFPA)
 - .1 CSDMA/ACFPA, Recommended Dimensional Standards for Commercial Steel Doors and Frames - 2009.

1.3 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Submit in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Product Data:

- .1 Submit manufacturer's instructions, printed product literature and data sheets for door hardware and include product characteristics, performance criteria, physical size, finish and limitations.
- .3 Samples:
 - .1 Submit for review and acceptance of each unit.
 - .2 Identify each sample by label indicating applicable specification paragraph number, brand name and number, finish and hardware package number.
 - .3 After approval samples will be returned for incorporation in Work.
- .4 Hardware List:
 - .1 Submit contract hardware list.
 - .2 Indicate specified hardware, including make, model, material, function, size, finish and other pertinent information.
- .5 Test Reports: certified test reports showing compliance with specified performance characteristics and physical properties.
- .6 Manufacturer's Instructions: submit manufacturer's installation instructions.

1.4 CLOSEOUT SUBMITTALS

- .1 Submit in accordance with Section 01 78 00 - Closeout Submittals.
- .2 Operation and Maintenance Data: submit operation and maintenance data for [door hardware] for incorporation into manual.

1.5 MAINTENANCE MATERIALS SUBMITTALS

- .1 Extra Stock Materials:
 - .1 Supply maintenance materials in accordance with Section 01 78 00 - Closeout Submittals.
 - .2 Tools:
 - .1 Supply 2 sets of wrenches for door closers and locksets.

1.6 QUALITY ASSURANCE

- .1 Regulatory Requirements:
 - .1 Hardware for doors in fire separations and exit doors certified by a Canadian Certification Organization accredited by Standards Council of Canada.
- .2 Certificates: product certificates signed by manufacturer certifying materials comply with specified performance characteristics and criteria and physical requirements.

1.7 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with Section 01 61 00 - Common Product Requirements.
- .2 Delivery and Acceptance Requirements: deliver materials to site in original factory packaging, labelled with manufacturer's name and address.

- .3 Package items of hardware including fastenings, separately or in like groups of hardware, label each package as to item definition and location.
- .4 Storage and Handling Requirements:
 - .1 Store materials indoors, in dry location and in accordance with manufacturer's recommendations in clean.
 - .2 Replace defective or damaged materials with new.

1.8 ACCEPTABLE PRODUCTS AND MATERIALS

- .1 Where a particular brand name is stipulated, see Instructions to Bidders for procedure for requesting approval of substitute materials and products

Part 2 Products

2.1 HARDWARE ITEMS

- .1 Use one manufacturer's products only for similar items.

2.2 DOOR HARDWARE

- .1 Refer to the list of hardware groups and doors and frames schedule

2.3 MISCELLANEOUS HARDWARE

- .1 Indexed key control system: to ANSI/BHMA A156.5, designated by letter E and numeral identifiers, wall mounted system, type Telkey, grey colour enamel paint finish.

2.4 FASTENINGS

- .1 Use only fasteners provided by manufacturer. Failure to comply may void warranties and applicable licensed labels.
- .2 Supply screws, bolts, expansion shields and other fastening devices required for satisfactory installation and operation of hardware.
- .3 Exposed fastening devices to match finish of hardware.
- .4 Where pull is scheduled on one side of door and push plate on other side, supply fastening devices, and install so pull can be secured through door from reverse side. Install push plate to cover fasteners.
- .5 Use fasteners compatible with material through which they pass.

2.5 KEYING

- .1 Doors, padlocks and cabinet locks to be keyed differently, keyed alike, keyed alike in groups, master keyed, grand master keyed, great grand master keyed and great great grand master keyed. Prepare detailed keying schedule in conjunction with Departmental Representative.
- .2 Supply keys in duplicate for every lock in this Contract.
- .3 Supply 3 master keys for each master key or grand master key group.

- .4 Stamp keying code numbers on keys and cylinders.
- .5 Supply construction cores.
- .6 Hand over permanent cores and keys to Departmental Representative.

Part 3 Execution

3.1 INSTALLATION

- .1 Manufacturer's Instructions: comply with manufacturer's written recommendations, including product technical bulletins, product catalogue installation instructions, product carton installation instructions, and data sheets.
- .2 Supply metal door and frame manufacturers with complete instructions and templates for preparation of their work to receive hardware.
- .3 Supply manufacturers' instructions for proper installation of each hardware component.
- .4 Install hardware to standard hardware location dimensions in accordance with CSDFMA Canadian Metric Guide for Steel Doors and Frames (Modular Construction).
- .5 Where door stop contacts door pulls, mount stop to strike bottom of pull.
- .6 Install key control cabinet.
- .7 Use only manufacturer's supplied fasteners.
 - .1 Use of "quick" type fasteners, unless specifically supplied by manufacturer, is unacceptable.
- .8 Remove construction cores when directed by Departmental Representative.
 - .1 Install permanent cores and ensure locks operate correctly.

3.2 ADJUSTING

- .1 Adjust door hardware, operators, closures and controls for optimum, smooth operating condition, safety and for weather tight closure.
- .2 Lubricate hardware, operating equipment and other moving parts.
- .3 Adjust door hardware to ensure tight fit at contact points with frames.

3.3 CLEANING

- .1 Progress Cleaning: clean in accordance with Section 01 74 11 - Cleaning.
 - .1 Leave Work area clean at end of each day.
 - .2 Clean hardware with damp rag and approved non-abrasive cleaner, and polish hardware in accordance with manufacturer's instructions.
 - .3 Remove protective material from hardware items where present.
 - .4 Final Cleaning: upon completion remove surplus materials, rubbish, tools and equipment in accordance with Section 01 74 11 - Cleaning.

3.4 DEMONSTRATION

- .1 Keying System Setup and Cabinet:
 - .1 Set up key control system with file key tags, duplicate key tags, numerical index, alphabetical index and key change index, label shields, control book and key receipt cards.
 - .2 Place file keys and duplicate keys in key cabinet on their respective hooks.
 - .3 Lock key cabinet and turn over key to Departmental Representative.
- .2 Maintenance Staff Briefing:
 - .1 Brief maintenance staff regarding:
 - .1 Proper care, cleaning, and general maintenance of projects complete hardware.
 - .2 Description, use, handling, and storage of keys.
 - .3 Use, application and storage of wrenches for door closers and locksets
- .3 Demonstrate operation, operating components, adjustment features, and lubrication requirements.

3.5 PROTECTION

- .1 Protect installed products and components from damage during construction.
- .2 Repair damage to adjacent materials caused by door hardware installation.

3.6 SCHEDULE

Door Hardware List of group and category definition

<u>Group</u>	<u>Category</u>
100	Exterior doors
200	Ext./Int. doors with electrified hardware
300	Doors with panic device
400	Doors with storeroom function lock
500	Doors with classroom function lock
600	Doors with office function lock
700	Doors with privacy or passage function lock
800	Doors with push/pull function
900	Sliding, folding and miscellaneous doors

HARDWARE GROUP NO. 100

FOR USE ON DOOR #(S):
300-02A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112HD	628	IVE
2	EA	MANUAL FLUSH BOLT	FB458	626	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	DEADBOLT	MS1850S	628	ADA
2	EA	MORTISE CYLINDER	20-062-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
2	EA	SURFACE CLOSER	4040XP CUSH SRI	689	LCN
2	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
2	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
2	EA	BLADE STOP SPACER	4040-61	689	LCN
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
2	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		

HARDWARE GROUP NO. 200

FOR USE ON DOOR #(S):
100-62C 100-73B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD	628	IVE
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	CONC. AUTO OPERATOR	2811 STD/OP 95MM POS MS	ANCLR	LCN
2	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	FLOOR STOP	FS444	626	IVE
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		

HARDWARE GROUP NO. 201

FOR USE ON DOOR #(S):
100-62F 100-73A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	LX-RX-QEL+-SD-98-NL-OP-110MD-1439- CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	LONG DOOR PULL	9265F 1830MM 1420MM O	630	IVE
1	EA	CONC. AUTO OPERATOR	2811 STD/OP 95MM POS MS	ANCLR	LCN
1	EA	WEATHER RING	8310-801	PLA	LCN
1	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	ACTUATOR, WALL MOUNT	8310-853	630	LCN
1	EA	SURFACE MOUNT BOX	8310-867S	689	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	FLOOR STOP	FS444	626	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS902 900-BBK 900-2RS	LGR	VON
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

THEORY OF OPERATION:

- EGRESS FREE AT ALL TIMES
- DAY TIME: WHEN LATCH IS MECHANICALLY DOGGED O/S ACTUATOR IS FUNCTIONAL.
- NIGHT TIME: PRESENTING VALID CREDENTIAL RETRACTS LATCH AND ENABLES O/S ACTUATOR. PRESSING I/S ACTUATOR RETRACTS LATCH AND ENGAGES DOOR OPERATOR CYCLE.

HARDWARE GROUP NO. 202

FOR USE ON DOOR #(S):

100-62D 100-62E

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD	628	IVE
1	EA	PANIC HARDWARE	CD-98-EO-1439	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX XQ11-948	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	LONG DOOR PULL	9265F 1830MM 1420MM O	630	IVE

1	EA	OH STOP	90S	630	GLY
1	EA	CONCEALED CLOSER	2034	689	LCN
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN

HARDWARE GROUP NO. 203

FOR USE ON DOOR #(S):

100-05A 100-47 S100-34B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	630	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	RX-LD-XP-98-L-E996-03-FSE-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	AC6 X REQ. LENTGH	627	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 204

FOR USE ON DOOR #(S):

100-15D 100-15E 100-15G 100-15H

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112HD	628	IVE
1	EA	KEYED REMOVABLE MULLION	KR4954	689	VON
2	EA	PANIC HARDWARE	CD-98-EO-1439	626	VON
1	EA	MULLION STABILIZER	154	689	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH

2	EA	MORTISE CYLINDER	20-061-ICX XQ11-948	626	SCH
3	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	LONG DOOR PULL	9265F 1830MM 1420MM O	630	IVE
2	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
2	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
2	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
2	EA	BLADE STOP SPACER	4040-61	689	LCN
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
2	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		
1	EA	HORN	BY DIVISION 28		BYO
2	EA	DOOR POSITION SWITCH	1076D	WHT	SEN

HARDWARE GROUP NO. 205

FOR USE ON DOOR #(S):
100-15C 103-01A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU M81A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 206

FOR USE ON DOOR #(S):
100-28

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU M81A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	CONCEALED CLOSER	2033	MTLPC	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE

1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 207

FOR USE ON DOOR #(S):
100-29B S100-06

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112HD EPT	628	IVE
2	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	KEYED REMOVABLE MULLION	KR4954	689	VON
1	EA	ELEC PANIC HARDWARE	LX-RX-QEL+-SD-98-NL-OP-110MD-1439- CON	626	VON
1	EA	ELEC PANIC HARDWARE	RX-CD-98-EO-1439-CON	626	VON
1	EA	MULLION STABILIZER	154	689	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
2	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061-ICX XQ11-948	626	SCH
4	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	LONG DOOR PULL	9265F 1830MM 1420MM O	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	SURF. AUTO OPERATOR	4642	689	LCN
1	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
1	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
1	EA	BLADE STOP SPACER	4040-61	689	LCN
1	EA	WEATHER RING	8310-801	PLA	LCN
1	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	ACTUATOR, WALL MOUNT	8310-853	630	LCN
1	EA	SURFACE MOUNT BOX	8310-867S	689	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
2	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO

2	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS902 900-BBK 900-2RS	LGR	VON
1	EA		WIRING DIAGRAM		BYO
2	EA	WIRE HARNESS	CON-26		VON
2	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 208

FOR USE ON DOOR #(S):

100-30 100-44 100-58 201-18 S100-18B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU 03A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 210

FOR USE ON DOOR #(S):

100-39A S100-28

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU 03A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
			ST-1630		
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO

1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 211

FOR USE ON DOOR #(S):
100-54A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU M81A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	CONCEALED CLOSER	2033	MTLPC	LCN
1	EA	WOOD MTG CLIP SET	2030-417	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 212

FOR USE ON DOOR #(S):
100-62G 100-63A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	RX-QEL+-XP-98-L-03-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURF. AUTO OPERATOR	4642	689	LCN
2	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN

1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS902 900-BBK 900-2RS	LGR	VON
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 213

FOR USE ON DOOR #(S):
100-63B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	RX-QEL+-XP-98-L-03-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURF. AUTO OPERATOR	4642	689	LCN
1	EA	WEATHER RING	8310-801	PLA	LCN
1	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	ACTUATOR, WALL MOUNT	8310-853	630	LCN
1	EA	SURFACE MOUNT BOX	8310-867S	689	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS902 900-BBK 900-2RS	LGR	VON
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 214

FOR USE ON DOOR #(S):
100-ESC3

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC FIRE EXIT HARDWARE	RX-XP-98-L-F-E996-M81-FSE-SNB-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 215

FOR USE ON DOOR #(S):
100-29A S100-05

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	CONT. HINGE	112HD	628	IVE
2	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	SURF. AUTO OPERATOR	4642	689	LCN
1	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
1	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
1	EA	BLADE STOP SPACER	4040-61	689	LCN
2	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM

HARDWARE GROUP NO. 217

FOR USE ON DOOR #(S):
100-ESC12

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC FIRE EXIT HARDWARE	RX-XP-98-L-F-E996-03-FSE-CON	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 218

FOR USE ON DOOR #(S):
100-ESC13 100-ESC14

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	630	IVE
1	EA	FIRE EXIT HARDWARE	XP-98-EO-F	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	CYLINDER PULL	980	26D	GAL
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	AC6 X REQ. LENTGH	627	UNI
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO

HARDWARE GROUP NO. 219

FOR USE ON DOOR #(S):

103-01B 103-08B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	630	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	RX-LD-XP-98-L-E996-03-FSE-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	AC6 X REQ. LENTGH	627	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 220

FOR USE ON DOOR #(S):

103-06 103-07 S100-25A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU M81A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 221

FOR USE ON DOOR #(S):
103-08A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	DELAYED PANIC HARDWARE	CX-9875-L-RX996-M81-CON	626	VON
2	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	CONCEALED CLOSER	2033	MTLPC	LCN
1	EA	FLOOR STOP	FS439	682	IVE
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS914 900-2RS-FA	LGR	VON
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 223

FOR USE ON DOOR #(S):
200-08A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	DELAYED PANIC HARDWARE	CX-9875-L-RX996-03-CON	626	VON
2	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS914 900-2RS-FA	LGR	VON
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 224

FOR USE ON DOOR #(S):
200-ESC1

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	FIRE EXIT HARDWARE	98-L-BE-F-03-SNB	626	VON
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
			ST-1630		
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO

HARDWARE GROUP NO. 225

FOR USE ON DOOR #(S):

200-ESC10 200-ESC4 300-ESC03 300-ESC04 400-ESC12 400-ESC13
400-ESC3 400-ESC4 S100-ESC3

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC FIRE EXIT HARDWARE	RX-XP-98-L-F-E996-03-FSE-SNB-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 226

FOR USE ON DOOR #(S):

100-05B 100-ESC9A 200-ESC3

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC FIRE EXIT HARDWARE	RX-XP-98-L-F-E996-M81-FSE-SNB-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 227

FOR USE ON DOOR #(S):

S100-26 S100-29

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	RX-LD-XP-98-L-E996-M81-FSE-CON	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
1	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
1	EA	BLADE STOP SPACER	4040-61	689	LCN
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN

1	EA	POWER SUPPLY	BY DIVISION 28	BYO
1	EA		WIRING DIAGRAM	BYO
1	EA	WIRE HARNESS	CON-26	VON
1	EA	WIRE HARNESS	CON-6W	VON

HARDWARE GROUP NO. 228

FOR USE ON DOOR #(S):

201-04A 201-08 301-02 301-07A 301-15 402-10

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	ELECTRIC HW HINGE	3CB1HW 127 X 127 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU 03A EE CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 229

FOR USE ON DOOR #(S):

100-01A 100-02C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	210HD	628	IVE
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	CONC. AUTO OPERATOR	2811 STD/OP 95MM POS MS	ANCLR	LCN
2	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	FLOOR STOP	FS444	626	IVE
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		

HARDWARE GROUP NO. 230

FOR USE ON DOOR #(S):

100-01D 100-02F

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	210HD	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	LX-RX-QEL+-SD-98-NL-OP-110MD-1439- CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	LONG DOOR PULL	9265F 1830MM 1420MM O	630	IVE
1	EA	CONC. AUTO OPERATOR	2811 STD/OP 95MM POS MS	ANCLR	LCN
1	EA	WEATHER RING	8310-801	PLA	LCN
1	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	ACTUATOR, WALL MOUNT	8310-853	630	LCN
1	EA	SURFACE MOUNT BOX	8310-867S	689	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	FLOOR STOP	FS444	626	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS902 900-BBK 900-2RS	LGR	VON
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

THEORY OF OPERATION:

- EGRESS FREE AT ALL TIMES
- DAY TIME: WHEN LATCH IS MECHANICALLY DOGGED O/S ACTUATOR IS FUNCTIONAL.
- NIGHT TIME: INTERIOR, PRESSING INSIDE BUTTON RETRACTS LATCH AND ACTIVATES OPERATOR.

HARDWARE GROUP NO. 231

FOR USE ON DOOR #(S):

100-01E 100-01F 100-02D 100-02E

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON

1	EA	ELEC PANIC HARDWARE	RX-CD-98-EO-1439-CON	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX XQ11-948	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	LONG DOOR PULL	9265F 1830MM 1420MM O	630	IVE
1	EA	OH STOP	90S	630	GLY
1	EA	CONCEALED CLOSER	2034	689	LCN
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 232

FOR USE ON DOOR #(S):
100-20H

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
5	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	ELECTRIC HW HINGE	3CB1HW 127 X 127 CON TW8	652	IVE
1	SET	CONST LATCHING BOLT	FB51P	630	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	EU MORTISE LOCK	RX-L9095TEU M81A 626 643E EXT AS REQ	626/643 E	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	606	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	OH STOP & HOLDER	100H	630	GLY
2	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
2	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
2	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
2	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
2	EA	WIRE HARNESS	CON-32		VON
2	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 233

FOR USE ON DOOR #(S):
100-72C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	STOREROOM LOCK	RX-L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	ELECTRIC STRIKE	6211 FS CON	630	VON
1	EA	SURF. AUTO OPERATOR	4642	689	LCN
2	EA	ACTUATOR, WALL MOUNT	8310-853	630	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	PUSHBUTTON	623GID L2/ILL	629	SCE
1	EA	DOOR CONTACT	679-05WD	BLK	SCE

THÉORIE D'OPÉRATION:

- GÂCHE ÉLECTRIQUE DÉFAUT OUVERT (FAIL SAFE).
- OUVERTURE AUTOMATIQUE PAR PLAQUE D'ACTIVATION EXTÉRIEUR LORSQUE SDB INNOCCUPÉE
- ENFONCER BOUTON INTÉRIEUR VERROUILLE GÂCHE ÉLECTRIQUE ET DÉSACTIVE LA PLAQUE D'ACTIVATION EXTÉRIEUR.
- OPÉRER PORTE DE L'INTÉRIEUR PAR LEVIER OU PLAQUE D'ACTIVATION DÉVERROUILLE GÂCHE ÉLECTRIQUE ET RÉACTIVE LA PLAQUE D'ACTIVATION EXTÉRIEUR.

HARDWARE GROUP NO. 234

FOR USE ON DOOR #(S):
100-ESC7 100-ESC8

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	640	IVE
1	EA	FIRE EXIT HARDWARE	XP-98-L-F-M81-643E-SNB	643E/62 6	VON
1	EA	RIM CYLINDER	20-057-ICX	643E	SCH
1	EA	FSIC CORE	23-030 EV29 T	606	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN

HARDWARE GROUP NO. 235

FOR USE ON DOOR #(S):

100-ESC9B 100-ESC9C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	FIRE EXIT HARDWARE	XP-98-L-F-03-626	626/643 E	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO

HARDWARE GROUP NO. 236

FOR USE ON DOOR #(S):

100-20A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	POWER TRANSFER	EPT10 CON	689	VON
2	EA	ELEC PANIC HARDWARE	RX-9827-EO-ER914-CON	643E	VON
2	EA	DOOR OPERATOR	NB-500		BRK
2	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE

DOORS, TRANSOM PANEL & FRAME WILL BE SUPPLIED BY AMBICO C/W EXTRA HEAVY WEIGHT HINGES & SOUND SEALS.

NB-500 OPERATOR MODEL TO BE DETERMINED WHEN DOOR SPECS (WEIGHT & OPERATION WEIGHT) HAVE BEEN RECEIVED.

THEORY OF OPERATION:

- RX SWITCH IN PUSH PAD ACTIVATES OPERATOR TO ASSIST OPENING.

HARDWARE GROUP NO. 237

FOR USE ON DOOR #(S):

S100-27

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD EPT	628	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	ELEC PANIC HARDWARE	RX-QEL+-XP-98-L-03-CON	626	VON
1	EA	OH STOP	90S	630	GLY
1	EA	SURF. AUTO OPERATOR	4642	689	LCN
1	EA	WEATHER RING	8310-801	PLA	LCN
1	EA	ACTUATOR, JAMB MOUNT	8310-818	630	LCN
1	EA	ACTUATOR, WALL MOUNT	8310-853	630	LCN
1	EA	SURFACE MOUNT BOX	8310-867S	689	LCN
1	EA	SAFETY SENSOR	8310-877		LCN
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS902 900-BBK 900-2RS	LGR	VON
1	EA	WIRE HARNESS	CON-26		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 238

FOR USE ON DOOR #(S):

100-74A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	613	IVE
1	EA	ELEC PANIC HARDWARE	RX-98-NL-643E	643E/62 6	VON
1	EA	RIM CYLINDER	20-057-ICX	643E	SCH
1	EA	FSIC CORE	23-030 EV29 T	606	SCH
1	EA	ELECTRIC STRIKE	6300 FSE	630	VON
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	703	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	703	UNI

1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
1	EA	DOOR CONTACT	679-05WD	BLK	SCE
1	EA	POWER SUPPLY	BY DIVISION 28		BYO

DIMENSIONS DES CHARNIÈRES À CONFIRMER SUR PLACE.

HARDWARE GROUP NO. 239

FOR USE ON DOOR #(S):
S100-10A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	POWER TRANSFER	EPT10 CON	689	VON
1	EA	PANIC HARDWARE	9827-EO-LBR	626	VON
1	EA	ELEC PANIC HARDWARE	9827-L-LBR-E996-M81-FSE-CON	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	SURFACE CLOSER	4040XP EDA	689	LCN
2	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	ASTRAGAL	100A	628	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
2	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO

HARDWARE GROUP NO. 240

FOR USE ON DOOR #(S):
100-60

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
2	EA	POWER TRANSFER	EPT10 CON	689	VON
2	EA	DELAYED PANIC HARDWARE	CX-9849-EO-249-LBL-CON	626	VON
2	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	ASTRAGAL	100A	628	UNI

2	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
2	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	PS914 900-2RS-FA	LGR	VON
1	EA		WIRING DIAGRAM		BYO
2	EA	WIRE HARNESS	CON-26		VON
2	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 241

FOR USE ON DOOR #(S):

201-15 301-04 301-05

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU 03A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	CARD READER	BY DIVISION 28		BYO
1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 242

FOR USE ON DOOR #(S):

201-16

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
2	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	ELECTRIC HINGE	3CB1 114 X 102 CON TW8	652	IVE
1	EA	EU MORTISE LOCK	RX-L9092TEU 03A CON	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XPT BUMP	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	ROLLER BUMPER	RB471	626	IVE
1	EA	CARD READER	BY DIVISION 28		BYO

1	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
1	EA	WIRE HARNESS	CON-32		VON
1	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 243

FOR USE ON DOOR #(S):
S100-15A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
5	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	ELECTRIC HW HINGE	3CB1HW 127 X 127 CON TW8	652	IVE
1	SET	CONST LATCHING BOLT	FB51P	630	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	EU MORTISE LOCK	L9092TEU 03A RX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	606	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	OH STOP & HOLDER	100H	630	GLY
2	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
2	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
2	EA	CARD READER	BY DIVISION 28		BYO
1	EA	HORN	BY DIVISION 28		BYO
2	EA	DOOR POSITION SWITCH	1076D	WHT	SEN
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO
2	EA	WIRE HARNESS	CON-32		VON
2	EA	WIRE HARNESS	CON-6W		VON

HARDWARE GROUP NO. 300

FOR USE ON DOOR #(S):
100-38 100-ESC10

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	FIRE EXIT HARDWARE	98-L-BE-F-03	626	VON
1	EA	SURFACE CLOSER	4040XP EDA	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

CLOSER INSTALLED TO ALLOW 180° OPENING: 100-38

HARDWARE GROUP NO. 302

FOR USE ON DOOR #(S):

200-08B 200-ESC12 200-ESC13 200-ESC7 200-ESC8 300-ESC12
300-ESC13 S100-19

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	FIRE EXIT HARDWARE	98-L-BE-F-03	626	VON
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 303

FOR USE ON DOOR #(S):

203-01

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
2	EA	PANIC HARDWARE	9849-WDC-L-M81-249-LBL-SNB	626	VON
2	EA	RIM CYLINDER	20-057-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	CONCEALED CLOSER	2033	MTLPC	LCN
2	EA	WOOD MTG CLIP SET	2030-417	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
2	EA	FLOOR STOP	FS439	682	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 304

FOR USE ON DOOR #(S):

203-02A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	PANIC HARDWARE	98-L-BE-03	626	VON
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	ROLLER BUMPER	RB470	626	IVE

HARDWARE GROUP NO. 305

FOR USE ON DOOR #(S):
S100-14A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	FIRE EXIT HARDWARE	98-L-F-03	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP EDA	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 306

FOR USE ON DOOR #(S):
100-18B 100-19B 100-21B 100-22B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	PANIC HARDWARE	9827-EO	626	VON
1	EA	PANIC HARDWARE	9875-L-M81	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
3	EA	MOUNTING BRACKET	MB	689	IVE
2	EA	SURFACE CLOSER	4040XP SHCUSH ST-2648	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 308

FOR USE ON DOOR #(S):
100-15A 100-15B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	640	IVE
1	EA	PANIC HARDWARE	98-EO	643E	VON
1	EA	SURFACE CLOSER	4040XP EDA	695	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 309

FOR USE ON DOOR #(S):
100-20D 100-20E

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	CAM HINGES	BY DOOR MANUFACTURER	626	BYO
1	EA	PANIC HARDWARE	9827-EO	643E	VON
1	EA	PANIC HARDWARE	9875-L-M81-626	626/643 E	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	COORDINATOR	COR X FL	315AN	IVE
2	EA	MOUNTING BRACKET	MB	SPBLK	IVE
2	EA	SURFACE CLOSER	4040XP SHCUSH ST-2648	695	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

DOORS WILL BE SUPPLIED BY AMBICO C/W CAM HINGES & SOUND SEALS.

HARDWARE GROUP NO. 310

FOR USE ON DOOR #(S):
S100-10B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	PANIC HARDWARE	98-L-M81	626	VON
1	EA	MORTISE CYLINDER	20-061-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP EDA	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE

HARDWARE GROUP NO. 311

FOR USE ON DOOR #(S):
100-05C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	613	IVE
2	EA	PANIC HARDWARE	8827-EO	626	VON
2	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
2	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	703	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	ASTRAGAL	100A	703	UNI

2	EA	DOOR SWEEP	2100 X REQ. LENGTH	703	UNI
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		
2	EA	DOOR CONTACT	679-05WD	BLK	SCE

DIMENSIONS DES CHARNIÈRES À CONFIRMER SUR PLACE.

HARDWARE GROUP NO. 312

FOR USE ON DOOR #(S):
S100-ESC1

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	613	IVE
1	EA	PANIC HARDWARE	55-EO-299	626	VON
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	703	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	703	UNI
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		

DIMENSIONS DES CHARNIÈRES À CONFIRMER SUR PLACE.

HARDWARE GROUP NO. 313

FOR USE ON DOOR #(S):
S100-ESC4

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	FIRE EXIT HARDWARE	XP-98-L-F-03-SNB	626	VON
1	EA	RIM CYLINDER	20-057-ICX	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 400

FOR USE ON DOOR #(S):
100-16 S100-25B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 127 X 114 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP EDA	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 401

FOR USE ON DOOR #(S):
303-02

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	410S	630	GLY

HARDWARE GROUP NO. 401A

FOR USE ON DOOR #(S):
100-17

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	640	IVE
1	EA	STOREROOM LOCK	L9080T M81A	643E	SCH
1	EA	FSIC CORE	23-030 EV29 T	606	SCH
1	EA	OH STOP	410S	613	GLY

HARDWARE GROUP NO. 402

FOR USE ON DOOR #(S):

100-31	100-32	100-36A	100-37	100-45A	100-46
100-48	100-56	200-12	201-11	201-20	S100-11
S100-15B	S100-16	S100-17	S100-18A	S100-20	S100-21
S100-22	S100-45				

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE

1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 403

FOR USE ON DOOR #(S):

100-36B	103-04B	201-17	201-19	201-29	301-01C
400-10	402-14A	S100-12			

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 404

FOR USE ON DOOR #(S):

100-42	100-43	100-45B
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QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	SET	CONST LATCHING BOLT	FB51P	630	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	STOREROOM LOCK	L9080T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB	689	IVE
2	EA	OH STOP	100S	630	GLY
2	EA	FIRE/LIFE CLOSER	4040SE ST-2806	689	LCN
2	EA	FLUSH CEILNG MTG PLT	4040-18G	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	WELDED ASTRAGAL	BY DOOR MANUFACTURER		BYO
1	EA	POWER SUPPLY	BY DIVISION 28		BYO
1	EA		WIRING DIAGRAM		BYO

HARDWARE GROUP NO. 405

FOR USE ON DOOR #(S):

100-67 100-68 402-14B S100-08 S100-09

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP EDA	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

CLOSER TO BE INSTALLED TO ALLOW 180° OPENING: 100-67, S100-08

HARDWARE GROUP NO. 406

FOR USE ON DOOR #(S):
203-19

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	FLOOR STOP	FS439	682	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 407

FOR USE ON DOOR #(S):
200-04 300-02B 300-04 400-01 S100-36

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 408

FOR USE ON DOOR #(S):
200-09E 200-09F

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	630	IVE
1	EA	DBL CYL STORE W/DB	L9466T 03A	630	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	DRIP CAP	AW2 X REQ. LENGTH	628	UNI
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	628	UNI
1	EA	THRESHOLD	AC6 X REQ. LENTGH	627	UNI

HARDWARE GROUP NO. 409

FOR USE ON DOOR #(S):

203-05 400-04 S100-31B S100-35A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 127 X 114 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 410

FOR USE ON DOOR #(S):

402-01

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
2	EA	MANUAL FLUSH BOLT	FB458	626	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	WOOD ASTRAGAL	BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 411

FOR USE ON DOOR #(S):

S100-07 S100-30A S100-30B S100-31A S100-32 S100-35B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 127 X 114 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 412

FOR USE ON DOOR #(S):

S100-14B S100-14C S100-18C-A S100-18C-B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	SET	CONST LATCHING BOLT	FB51P	630	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	STOREROOM LOCK	L9080T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	COORDINATOR	COR X FL	628	IVE
2	EA	MOUNTING BRACKET	MB	689	IVE
2	EA	SURFACE CLOSER	4040XP EDA	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
2	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	WELDED ASTRAGAL	BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 413

FOR USE ON DOOR #(S):

201-04B 201-04C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T 03A EE	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 414

FOR USE ON DOOR #(S):

201-12

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP EDA	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 415

FOR USE ON DOOR #(S):

100-15J 100-15K

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	630	IVE
1	EA	STOREROOM LOCK	L9080T M81A	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP SRI ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	WEATHER STRIPPING	17V X PERIMETER	628	UNI
1	EA	DOOR SWEEP	2100 X REQ. LENGTH	703	UNI
1	EA	THRESHOLD	ATP4 X REQ. LENGTH	627	UNI

HARDWARE GROUP NO. 416

FOR USE ON DOOR #(S):

S100-37 S100-38

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	HW HINGE	3CB1HW 114 X 114 NRP	630	IVE
1	EA	STOREROOM LOCK	L9080T 03A EE	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH

1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 500

FOR USE ON DOOR #(S):

100-04 100-51 100-52 100-54B 100-55 203-10

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	CLASSROOM LOCK	L9070T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	CONCEALED CLOSER	2033	MTLPC	LCN
1	EA	WOOD MTG CLIP SET	2030-417	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 501

FOR USE ON DOOR #(S):

100-24A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	CLASSROOM LOCK	L9070T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 502

FOR USE ON DOOR #(S):

100-24C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE

FOR USE ON DOOR #(S):
203-21A 300-01 303-03A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	SET	CONST LATCHING BOLT	FB51P	630	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	CLASSROOM LOCK	L9070T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	OH STOP & HOLDER	100H	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
2	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI
1	EA	WOOD ASTRAGAL	BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 507

FOR USE ON DOOR #(S):
303-03B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	CLASSROOM LOCK	L9070T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 508

FOR USE ON DOOR #(S):
201-28

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	CLASSROOM LOCK	L9070T 03A EE	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

NOTE(S):
- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 509

FOR USE ON DOOR #(S):

100-23D 100-24B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	TURN I/S DEAD LOCK	L480 L583-363	626	SCH
1	EA	PUSH PLATE	8200 150MM X 405MM	613	IVE
1	EA	PULL PLATE	8303 255MM 150MM X 405MM	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 600

FOR USE ON DOOR #(S):

100-06A	100-06B	103-03A	103-04A	103-09A	103-09B
103-10	103-11	103-12	103-13	103-16	103-17A
103-17B	103-18A	103-18B	103-19	202-01	203-17

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	FLOOR STOP	FS439	682	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 601

FOR USE ON DOOR #(S):

100-07	203-11A	203-13	203-15	S102-02A	S102-02B
S102-03A	S102-03B	S102-04A	S102-04B	S102-05A	S102-05B
S102-06A	S102-06B	S102-06C			

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH

1	EA	OH STOP	410S	630	GLY
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 605

FOR USE ON DOOR #(S):
203-12

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	FLOOR STOP	FS439	682	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 606

FOR USE ON DOOR #(S):
100-40

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T 03A	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 607

FOR USE ON DOOR #(S):

103-02A	103-02B	103-03B	200-09A	200-09B	200-09C
200-09D	200-09G	200-09H	200-10		

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A EE	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	OH STOP	410S	630	GLY
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 607A

FOR USE ON DOOR #(S):

100-20B 100-20C 100-20F 100-20G

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	640	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A EE	643E	SCH
1	EA	FSIC CORE	23-030 EV29 T	606	SCH
1	EA	OH STOP	410S	613	GLY
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 608

FOR USE ON DOOR #(S):

201-03 201-07 201-09 201-10A 201-10B 201-23
201-25 201-27 301-03 301-10A 301-10B 301-11
301-12 301-13 301-19 301-20 402-05 402-07A
402-07B 402-11 402-12

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T 03A EE	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 609

FOR USE ON DOOR #(S):

103-14 103-15

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A EE	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	FLOOR STOP	FS439	682	IVE

1 EA SOUND SEALS & SILL SUPPLIED BY DOOR MANUFACTURER BYO

NOTE(S):

- LA PRÉPARATION DE MORTAISE SERA CENTRÉE DANS L'ÉPAISSEUR DE LA PORTE.

HARDWARE GROUP NO. 610

FOR USE ON DOOR #(S):

103-18C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
4	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	MANUAL FLUSH BOLT	FB458	626	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	OFFICE W/SIM RETRACT	L9056T M81A	626	SCH
1	EA	FLOOR STOP	FS439	682	IVE
1	EA	WALL STOP/HOLDER	FS495	626	IVE

HARDWARE GROUP NO. 700

FOR USE ON DOOR #(S):

100-26 100-27 100-59 100-64 100-65 402-08
402-09

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	PRIVACY W/COIN TURN	L9044 03A	626	SCH
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE

HARDWARE GROUP NO. 701

FOR USE ON DOOR #(S):

100-51B 100-51C 100-51D 100-51E 100-53

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	PRIVACY W/COIN TURN	L9044 M81A	626	SCH
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE

HARDWARE GROUP NO. 702

FOR USE ON DOOR #(S):

200-03 300-03 400-02 400-05

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	PRIVACY W/COIN TURN	L9044 M81A	626	SCH
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	ROLLER BUMPER	RB471	626	IVE

HARDWARE GROUP NO. 704

FOR USE ON DOOR #(S):

201-26

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	PASSAGE SET	L9010 03A	626	SCH
1	EA	OH STOP	410S	630	GLY

HARDWARE GROUP NO. 705

FOR USE ON DOOR #(S):

203-11B 203-14 203-16 203-18

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HINGE	3CB1 114 X 102 NRP	652	IVE
1	EA	PASSAGE SET	L9010 M81A	626	SCH
1	EA	FLOOR STOP	FS439	682	IVE

HARDWARE GROUP NO. 800

FOR USE ON DOOR #(S):

100-62A 100-62B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD	628	IVE
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	OH STOP	90S	630	GLY
1	EA	CONCEALED CLOSER	2033	689	LCN
			ST-2211		
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		

HARDWARE GROUP NO. 801

FOR USE ON DOOR #(S):

100-09 200-05A 203-06 300-05A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	CLASSROOM DEAD LOCK	L463T	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	OH STOP	100S	630	GLY
1	EA	SURFACE CLOSER	4040XP ST-2795 ST-1630	689	LCN
1	EA	TOP JAMB MTG PLATE	SRI 4040-18TJ	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 802

FOR USE ON DOOR #(S):

100-10 100-72A S100-03 S100-04

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	CLASSROOM DEAD LOCK	L463T	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 803

FOR USE ON DOOR #(S):

100-13 100-23A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PIVOT SET	7255 SET	626	IVE
1	EA	CYL X TURN DEAD LOCK	L460T L583-363	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH

2	EA	PUSH PLATE	8200 150MM X 405MM	630	IVE
1	EA	CONCEALED CLOSER	6033 BUMP	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
2	EA	FLOOR STOP	FS439	682	IVE

HARDWARE GROUP NO. 804

FOR USE ON DOOR #(S):

100-14B 100-23B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	CYL X TURN DEAD LOCK	L460T L583-363	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	PUSH PLATE	8200 150MM X 405MM	630	IVE
1	EA	PULL PLATE	8303 255MM 150MM X 405MM	630	IVE
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 805

FOR USE ON DOOR #(S):

100-57

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
3	EA	HW HINGE	3CB1HW 114 X 114 NRP	652	IVE
1	EA	CLASSROOM DEAD LOCK	L463T	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	EA	PUSH PLATE	8200 150MM X 405MM	630	IVE
1	EA	PULL PLATE	8303 255MM 150MM X 405MM	630	IVE
1	EA	SURFACE CLOSER	4040XP ST-2795	689	LCN
1	EA	MOP PLATE	8400 102MM B4E NH-A	630	IVE
1	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SMOKE/SOUND GASKETIN	CF-12 X PERIMETER	BLK	UNI

HARDWARE GROUP NO. 806

FOR USE ON DOOR #(S):

S100-34

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD	628	IVE
1	EA	DEADBOLT	MS1850S	628	ADA
2	EA	MORTISE CYLINDER	20-062-ICX	626	SCH
2	EA	FSIC CORE	23-030 EV29 T	626	SCH
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
1	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
1	EA	BLADE STOP SPACER	4040-61	689	LCN
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM

HARDWARE GROUP NO. 807

FOR USE ON DOOR #(S):

100-01B 100-01C 100-02A 100-02B

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	210HD	628	IVE
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	OH STOP	90S	630	GLY
1	EA	CONCEALED CLOSER	2033 ST-2211	689	LCN
1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS X REQ. LENGTH	630	PEM

HARDWARE GROUP NO. 808

FOR USE ON DOOR #(S):

100-74B-JD

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	PIVOT SET	7255 SET	626	IVE
1	EA	CYL X TURN DEAD LOCK	L460T L583-363	626	SCH
1	EA	FSIC CORE	23-030 EV29 T	626	SCH
2	EA	PUSH PLATE	8200 150MM X 405MM	630	IVE
1	EA	CONCEALED CLOSER	6033 BUMP	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE

HARDWARE GROUP NO. 809

FOR USE ON DOOR #(S):

100-18A 100-19A 100-21A 100-22A

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	HW HINGE	3CB1HW 127 X 127 NRP	652	IVE
2	EA	PUSH PLATE	8200 150MM X 405MM	613	IVE
2	EA	PULL PLATE	8303 255MM 150MM X 405MM	630	IVE
2	EA	SURFACE CLOSER	4040XPT HO CÔTÉ TIRER	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	613	IVE
2	EA	WALL STOP	WS406/407CVX	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

HARDWARE GROUP NO. 810

FOR USE ON DOOR #(S):

100-14A 100-23C

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
6	EA	CAM HINGES	BY DOOR MANUFACTURER	613	BYO
2	EA	MANUAL FLUSH BOLT	FB458	626	IVE
1	EA	DUST PROOF STRIKE	DP2	626	IVE
1	EA	TURN I/S DEAD LOCK	L480 L583-363	626	SCH
2	EA	PUSH PLATE	8200 150MM X 405MM	630	IVE
2	EA	PULL PLATE	8303 255MM 150MM X 405MM	613	IVE
1	EA	COORDINATOR	COR X FL	628	IVE
3	EA	MOUNTING BRACKET	MB	689	IVE
2	EA	SURFACE CLOSER	4040XP SHCUSH ST-2648	689	LCN
2	EA	KICK PLATE	8400 254MM B4E NH-A	630	IVE
1	EA	SOUND SEALS & SILL	SUPPLIED BY DOOR MANUFACTURER		BYO

DOORS WILL BE SUPPLIED BY AMBICO C/W CAM HINGES & SOUND SEALS.

HARDWARE GROUP NO. 811

FOR USE ON DOOR #(S):

100-70

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	112HD	628	IVE
1	SET	LONG DOOR PULL	PR 9265F 1830MM 1420MM J-N	630	IVE
1	EA	SURFACE CLOSER	4040XP CUSH	689	LCN
1	EA	PA MOUNTING PLATE	4040-18PA	689	LCN
1	EA	CUSH SHOE SUPPORT	4040-30	689	LCN
1	EA	BLADE STOP SPACER	4040-61	689	LCN

1	EA	WEATHER STRIPPING	BY DOOR MANUFACTURER	628	BYO
1	EA	THRESHOLD	154SS	630	PEM
			X REQ. LENGTH		

HARDWARE GROUP NO. 900

FOR USE ON DOOR #(S):
100-39B

ROLL-UP DOOR, ALL HARDWARE BY MANUFACTURER. CYLINDER MODEL & QUANTITY TO COORDINATE.

HARDWARE GROUP NO. 901

FOR USE ON DOOR #(S):
100-39C 100-39D

GARAGE DOOR, ALL HARDWARE BY MANUFACTURER. CYLINDER MODEL & QUANTITY TO COORDINATE.

HARDWARE GROUP NO. 902

FOR USE ON DOOR #(S):

100-52B	100-52C	100-52D	100-52E	100-72B	200-05B
200-05C	200-05D	300-05B	300-05C	300-05D	

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	POCKET DR FRAME	TYPE B (2-0 TO 3-0 & 6-8 TO 7-0)		KNC
1	EA	POCKET DOOR PRIVACY	C-90-ET	626	KNC
2	EA	DOOR STOP	C-100		KNC
1	EA	GUIDE	C-200		KNC
1	FT	GUIDE CHANNEL	C-201 (PER FT)		KNC

HARDWARE GROUP NO. 903

FOR USE ON DOOR #(S):
201-06 301-16

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	SET	TRACK & HARDWARE	C-500 64 IN (2 DR)		KNC
2	EA	FLUSH PULL	227	626	IVE
2	EA	GUIDE	C-200		KNC
2	FT	GUIDE CHANNEL	C-201 (PER FT)		KNC

END OF SECTION