

GWXT Auxiliary Locks  
CVXJ Burglary Resistant Electrically Operated Door Lock



**UL10C** Positive Pressure Compliant  
**UBC** Classified in accordance with  
Uniform Building Code standard 7-2  
"Fire Test for Door Assemblies"

## 1510 Series Grade 1 1650 lb / 748 Kg Holding Force

### ELECTRICAL SPECIFICATIONS

**Voltage:** 12/24VDC Voltage Sensing Input  
**Single:** 350mA @ 24VDC; 670mA @ 12VDC  
**Double:** 700mA @ 24VDC; 1.34A @ 12VDC

### MECHANICAL SPECIFICATIONS

**Single:** 11" L x 2.75" H x 1.562" D  
(279.4 x 69.9 x 39.7 mm)  
**Double:** 22" L x 2.75" H x 1.562" D  
(558.8 x 69.9 x 39.7 mm)

## 1570 Series Grade 1 1200 lb / 544 Kg Holding Force

### ELECTRICAL SPECIFICATIONS

**3 Watt Power Saver**  
**Voltage:** 12/24VDC Voltage Sensing Input  
**Single:** 125mA @ 24VDC; 250mA @ 12VDC  
**Double:** 250mA @ 24VDC; 500mA @ 12VDC

### MECHANICAL SPECIFICATIONS

**Single:** 11" L x 2.75" H x 1.562" D  
(279.4 x 69.9 x 39.7 mm)  
**Double:** 22" L x 2.75" H x 1.562" D  
(558.8 x 69.9 x 39.7 mm)

## 1580 Series Grade 1 650 lb / 295 Kg Holding Force

### ELECTRICAL SPECIFICATIONS

**Voltage:** 12/24VDC Voltage Sensing Input  
**Single:** 220mA @ 24VDC; 440mA @ 12VDC  
**Double:** 440mA @ 24VDC; 880mA @ 12VDC

### MECHANICAL SPECIFICATIONS

**Single:** 8.75" L x 2.125" H x 1.25" D  
(222.2 x 54 x 31.8 mm)  
**Double:** 17.5" L x 2.125" H x 1.25" D  
(444.5 x 54 x 31.8 mm)



1511



1512



1513



1571



1572



1573



1581



1582

### EMLOCK® MODELS

Distributor Discount Code **GK** **LIST**

#### 1650lb / 748 kg Holding Force, Automatic Voltage Sensing Input

<b>1511</b>	Single EmLock®	<b>466.00</b>
<b>1512</b>	Double EmLock®	<b>932.00</b>
<b>1513</b>	Single EmLock®, split armature for pair of doors	<b>523.00</b>

#### 1200lb / 544 kg Holding Force, Automatic Voltage Sensing Input

<b>1571</b>	Single EmLock®	<b>435.00</b>
<b>1572</b>	Double EmLock®	<b>880.00</b>
<b>1573</b>	Single EmLock®, split armature for pair of doors	<b>492.00</b>

#### 650lb / 295 kg Holding Force, Automatic Voltage Sensing Input

<b>1581</b>	Single EmLock®	<b>363.00</b>
<b>1582</b>	Double EmLock®	<b>715.00</b>

### SPECIFY FINISH

Add to List

#### Anodized Finishes (Architectural Housing: Add 20.00 per foot to base)

		Single EmLock	Double Emlock
<b>V</b>	628 Aluminum (standard)	N/C	N/C
<b>Y</b>	335 Black	<b>83.00</b>	<b>125.00</b>

#### Powder Coat Finishes (a coating electrostatically applied to form a hard finish, that is tougher than conventional paint)

<b>X</b>	Dark Bronze Powder Coat Painted (313/613 Equal)	<b>83.00</b>	<b>125.00</b>
<b>C</b>	Brass Powder Coat Painted	<b>83.00</b>	<b>125.00</b>

#### Plated Finishes - Special order, no cancellation, no returns

<b>P</b>	625 Bright Chrome	<b>197.00</b>	<b>228.00</b>
<b>Q</b>	626 Dull Chrome	<b>197.00</b>	<b>228.00</b>

Architectural Housing add \$30 per foot to above Single Unit Price.



1575U  
see page 16



1576  
see page 16

# EMLock® Magnetic Locks

## SPECIFY OPTIONS

List

See Modular Program price list when ordering separately for field upgrades. Different part numbers and pricing apply.

<b>T</b>	Adjustable timer. Built in field adj. 0-30 sec. relock delay. <b>Specify one for single or double EmLocks®</b> (not available with 1580 series)	<b>67.00</b>
<b>D</b>	Door position sensor. Indicates door open and door closed. <b>Specify two for double EMLocks®</b> (not available with 1513 and 1573) SPDT Dry, 250 mA @ 30VDC.	<b>42.00</b>
<b>B</b>	Magnetic bond sensor. Indicates locked with full holding power and unlocked, low holding power, low voltage, tampering and obstruction between armature and magnetic core. <b>Specify (2) for double EmLocks®</b> (Not available with 1513 and 1573) <ul style="list-style-type: none"> <li>1510 &amp; 1570 Series: SPDT Dry, 250 mA @ 30VDC.</li> <li>1580 Series: SPST N.O., Dry, 250 mA @ 30VDC.</li> </ul>	<b>63.00</b>
<b>L</b>	Bi-color status LED indicator. Field selectable Red and Green. (Not installed in lock.) Indicates lock energized when wired to lock input. Indicates de-energized/unlocked <b>or</b> "Enter/Go" when wired to built-in TD Module Indicates energized <b>and</b> de-energized <b>or</b> "Enter/Go" when wired to access control auxiliary output. Indicates door is closed <b>and</b> locked <b>and</b> door is unlocked when wired to Bond Sensor.	<b>17.00</b>
<b>A</b>	Anti-tamper sensor. Indicates access cover removal. SPDT Dry, 1 Amp @ 30VDC	<b>52.00</b>

## SPECIFY TOP JAMB MOUNTING KIT

Distributor Discount Code GK LIST

### Kits for 1200lb and 1650 lb Locks

### Kits for 650lb Locks

<b>TJ1</b>	Single	<b>TJ81</b>	Single	<b>125.00</b>
<b>TJ2</b>	Double	<b>TJ82</b>	Double	<b>203.00</b>

### Add to List

### Anodized Finishes

Single Top Jamb Double Top Jamb

<b>V</b> 628 Aluminum (std)	<b>N/C</b>	<b>Y</b> Black Anodized	<b>83.00</b>	<b>166.00</b>
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### Powder Coat Finishes (a coating electrostatically applied to form a hard finish, that is tougher than conventional paint)

<b>X</b> Dark Bronze Powder Coat Painted	<b>C</b> Brass Powder Coat Painted	<b>83.00</b>	<b>166.00</b>
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### Plated Finishes - Special order, no cancellation, no returns

Add to List

<b>P</b> 625 Bright Chrome	<b>Q</b> 626 Dull Chrome	<b>197.00</b>	<b>228.00</b>
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## SPECIFY GLASS DOOR MOUNTING KIT

Distributor Discount Code GK List

- Universal glass door kits are compatible with lock models, except 1513 and 1573
- Field adjustable for 1/2", 5/8" and 3/4" all glass Herculite doors

### Kits for 1511, 1571, 1581

### Kits for 1512, 1572, 1582

<b>HDB1</b>	Single	<b>187.00</b>	<b>HDB2</b>	Double, 2 single kits	<b>373.00</b>
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### Add to List

### Anodized Finishes

Single Double

<b>V</b> 628 Aluminum (std)	<b>N/C</b>	<b>Y</b> Black Anodized	<b>83.00</b>	<b>166.00</b>
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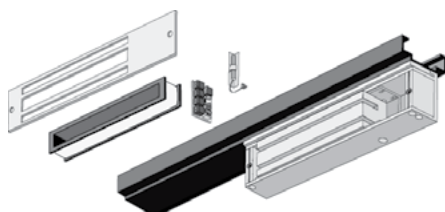
### Powder Coat Finishes (a coating electrostatically applied to form a hard finish, that is tougher than conventional paint)

<b>X</b> Dark Bronze Powder Coat Painted	<b>C</b> Brass Powder Coat Painted	<b>83.00</b>	<b>166.00</b>
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### Plated Finishes - Special order, no cancellation, no returns

<b>P</b> 625 Bright Chrome	<b>Q</b> 626 Dull Chrome	<b>104.00</b>	<b>207.00</b>
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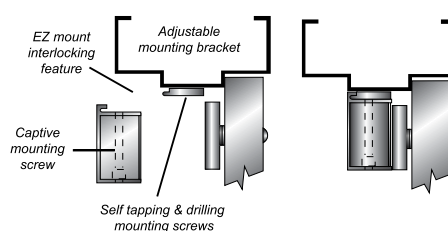
## Field Upgrade without Removing from the Frame



### Field Install

- Monitoring outputs
- Timers
- Top jamb "Z" kit
- Glass door kits

## Interlocking Quick Mount Assembly



## EMLock® Magnetic Locks

### Vertical Housing EMLock

Distributor  
Discount Code **GK**

**LIST**

**Vertical Housings** - Side jamb mount, provides 2,400 or 3,300 lbs. of holding force.

<b>1572VV82</b>	Vertical Housing for 1572 EMLock, 82" length, for 84" opening - INCLUDES 1572 lock	<b>1552.00</b>
<b>1512VV82</b>	Vertical Housing for 1512 EMLock, 82" length, for 84" opening - INCLUDES 1512 lock	<b>1605.00</b>
<b>CV</b>	Custom length. Specify exact length	<b>POA</b>

See page 7 for special finish designation and finish price

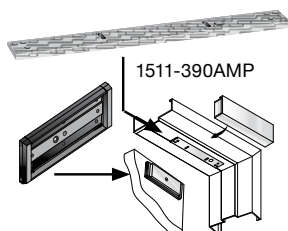
### Retrofit Kit for Discontinued Locknetics 390+ PLUS

Distributor  
Discount Code **GK**

**LIST**

Enables replacement of Locknetics 390+ PLUS with SDC's 1511 and 1571 (ordered separately)

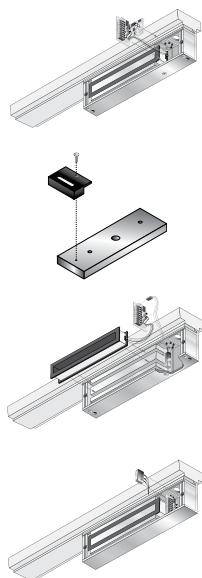
<b>1511-390AMP</b>	Retrofit Kit includes lock mounting plate with self-tapping & drilling screws and Armature assembly, utilizes existing 390+ thru-bolt hole.	<b>52.00</b>
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## Field Installed Modular Upgrade Kits

**Ordered separately for field upgrade without removing the lock from the frame**

For complete details contact SDC to request the Modular Upgrade Kit datasheet or download from the SDC website: [www.sdcsecurity.com/docLibrary.aspx](http://www.sdcsecurity.com/docLibrary.aspx) All available through shipQuick Inventory



<b>EZ-T-10 Adjustable Timer Input Module:</b>	<b>67.00</b>	<b>EZ-A Anti-Tamper Switch Module:</b>	<b>52.00</b>
Specify (1) for single or double EmLocks® (not available with 1580 series)		Indicates cover plate removal.	
<b>EZ-D-10 1510, 1570 Door Position Sensor Module:</b>	<b>42.00</b>	<b>EZ-1510W Holding Force Module:</b>	<b>52.00</b>
Specify (2) for double EmLocks® (not available with 1513 and 1573)		Replace a 1200lb wire core (1570 series) with this 1650lb wire core. Specify (2) for double EmLocks®	
<b>EZ-D-80 1580 Door Position Sensor Module:</b>	<b>42.00</b>	<b>EZ-1570W Energy Saver Module:</b>	<b>52.00</b>
Specify (2) for double EmLocks®		Save on power supply and long term energy costs by replacing 8.4 Watt, 1650lb coil with 3 Watt, 1200lb holding force coil. Specify (2) for double EmLocks®	
<b>EZ-B-10 1510, 1570 Magnetic Bond Sensor Module:</b>	<b>63.00</b>	<b>EZ-B-80 1580 Magnetic Bond Sensor Module (SPST):</b>	<b>63.00</b>
Specify (2) for double EmLocks® (Not available with 1513,1573)		Specify (2) for double EmLocks®	

## Reusable Heavy Duty Drill Fixture

Distributor  
Discount Code **G**

**LIST**



<b>1511-DF</b>	Heavy duty drill fixture for 1571 and 1511	<b>156.00</b>
<b>1581-DF</b>	Heavy duty drill fixture for 1580	<b>156.00</b>
<b>BN-PT</b>	Blind Nut Placement Tool	<b>125.00</b>
<b>BN-50</b>	Blind Nuts, 10/32, 50 Pack	<b>52.00</b>

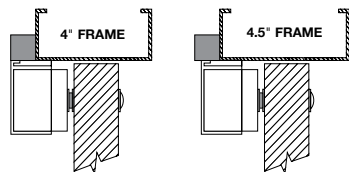
## Universal Header Bracket

Distributor Discount Code **GK LIST**

Used in lieu of angle brackets, the Universal Header Bracket provides a faster mounting solution, saving time and labor costs for several EmLock® models. Reduce potential for mis-sized and misaligned mounting holes, broken taps, removal of broken taps. Combined with interlocking E-Z mount assembly, save up to a half day's labor with the installation of 12 locks.

### FEATURES

- Solid 1" bar provides higher security and superior aesthetics.
- Multiple pre-drilled and tapped mounting holes to accommodate the use of several different locks on either 4" or 4.5" aluminum frames
- Machined wire chase provides concealed and secure wiring



<b>UB11V</b>	Bracket for 1511, 1513, 1571. 1" x 1" x 11"	<b>67.00</b>
<b>UB12V</b>	Bracket for 1512, 1572. 1" x 1" x 22"	<b>133.00</b>

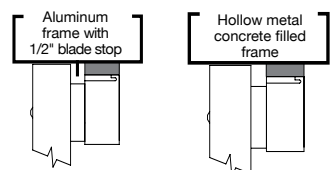
See special finishes 7



## Aluminum Spacer Bracket & Concrete Filled Frame Plate - Pre-Drilled & Tapped **GK LIST**



UF11V



### APPLICATION

- Aluminum frames with blade stop - lowers EmLock® below blade stop
- Concrete filled hollow metal frames - provides multiple points for concealed wire entry

### FEATURES

- Pre-drilled and tapped specifically for 1510, 1570, 1580 EmLock
- Machined wire chase provides multiple points for concealed wire entry from concrete filled frames.

<b>UF11V</b>	Bracket for 1511, 1513, 1571, 1573. 1/2" x 1-1/2" x 11"	<b>94.00</b>
<b>UF12V</b>	Bracket for 1512 and 1572. 1/2" x 1-1/2" x 22"	<b>116.00</b>
<b>UF81V</b>	Bracket for 1581. 1/2" x 1-1/4" x 8-3/4"	<b>75.00</b>
<b>UF82V</b>	Bracket for 1582. 1/2" x 1-1/4" x 17-1/2"	<b>104.00</b>

## Armature Mounting Plate

Distributor Discount Code **GK LIST**

The AR Mounting plate provides a solution for mounting the EmLock® armature to the top rail of aluminum, glass, wood and hollow metal doors that do not permit the use of thru bolts. **Dimension:** 8 1/2" x 3"

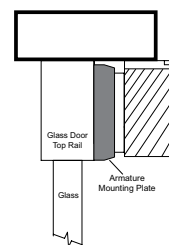
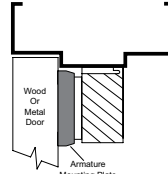
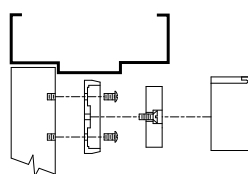


AR11Y



### MODEL

<b>AR11Y</b>	Armature mounting plate (Black) Specify one for models 1511, 1571, two for models 1512, 1572	<b>63.00</b>
<b>AR11YD</b>	Armature mounting plate (black) with door sensor Specify one for models 1511, 1571, two for models 1512, 1572	<b>104.00</b>



## Door Coordinator Lock Mounting Kit

Distributor Discount Code **GK LIST**

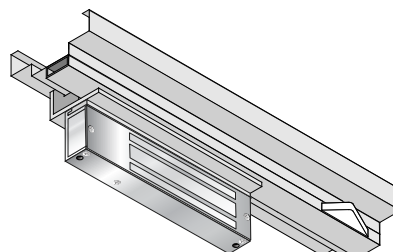
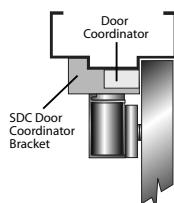
<b>DC-1</b>	Door coordinator mounting bracket for single models 1511 and 1571.	<b>125.00</b>
<b>DC-2</b>	Door coordinator mounting bracket for double models 1512 and 1572.	<b>228.00</b>



DC-1



DC-2



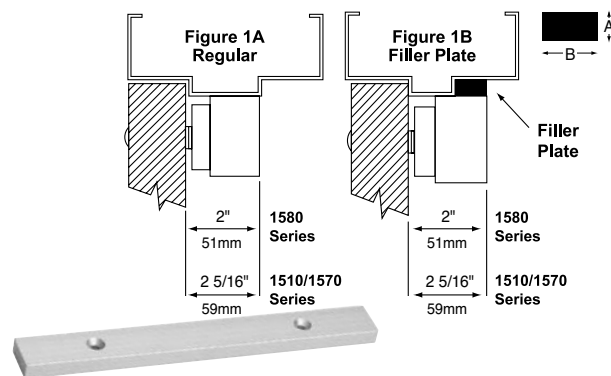
**SDG**

**SECURITY DOOR CONTROLS**  
801 Avenida Acaso • Camarillo, CA 93012  
Email: Service@sdgsecurity.com • www.sdgsecurity.com

Price List Effective February 1, 2017

## Filler Plates

Distributor Discount Code **GK**



**FILLER PLATES:** For extension of the stop to provide a proper mounting surface on the underside of the header. See Figure 1B.

### FOR 8-3/4" (222mm) SINGLE EMLOCK MODELS

**GK**

1581, 1581DEV

PART #	A x B	LIST
FP01	1/8" x 1-1/4" (3 x 32mm)	32.00
FP02	1/4" x 1-1/4" (6 x 32mm)	34.00
FP03	3/8" x 1-1/4" (10 x 32mm)	36.00
FP04	1/2" x 1-1/4" (13 x 32mm)	38.00
FP05	5/8" x 1-1/4" (16 x 32mm)	38.00

### FOR 11" (279mm) SINGLE EMLOCK MODELS

1511 1571 1511S 1511DEV 1581S  
1513 1573 1511T 1571DEV

PART #	A x B	LIST
FP11	1/8" x 1-1/4" (3 x 32mm)	35.00
FP12	1/4" x 1-1/4" (6 x 32mm)	36.00
FP13	3/8" x 1-1/4" (10 x 32mm)	36.00
FP14	1/2" x 1-1/4" (13 x 32mm)	40.00
FP15	5/8" x 1-1/4" (16 x 32mm)	42.00

### FOR 17-1/2" (445mm) DOUBLE EMLOCK MODEL

1582

PART #	A x B	LIST
FP30	1/8" x 1-1/4" (3 x 32mm)	40.00
FP31	1/4" x 1-1/4" (6 x 32mm)	42.00
FP32	3/8" x 1-1/4" (10 x 32mm)	44.00
FP33	1/2" x 1-1/4" (13 x 32mm)	46.00
FP34	5/8" x 1-1/4" (16 x 32mm)	48.00

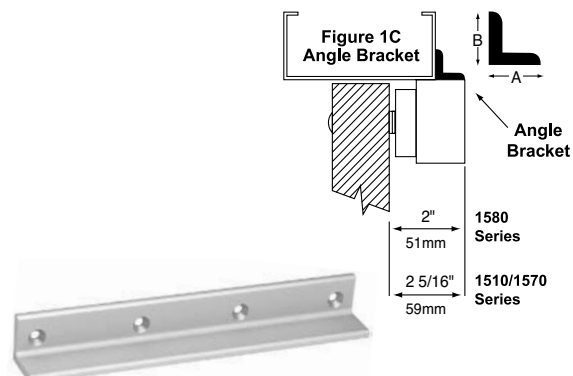
### FOR 22" (559mm) DOUBLE EMLOCK MODELS

1512 1572

PART #	A x B	LIST
FP21	1/8" x 1-1/4" (3 x 32mm)	40.00
FP22	1/4" x 1-1/4" (6 x 32mm)	42.00
FP23	3/8" x 1-1/4" (10 x 32mm)	44.00
FP24	1/2" x 1-1/4" (13 x 32mm)	46.00
FP25	5/8" x 1-1/4" (16 x 32mm)	48.00

## Angle Brackets

Distributor Discount Code **GK**



**ANGLE BRACKETS:** Used as extension on shallow door frames to provide adequate mounting surface. See Figure 1C.

### FOR 8-3/4" (222mm) SINGLE EMLOCK MODELS

**GK**

1581, 1581DEV

PART #	A x B	LIST
AB01	1" x 1" (25 x 25mm)	40.00
AB02	1" x 1-1/2" (25 x 38mm)	42.00
AB03	1-1/2" x 1-1/2" (38 x 38mm)	44.00
AB04	2" x 1-1/2" (51 x 38mm)	46.00

### FOR 11" (279mm) SINGLE EMLOCK MODELS

1511 1571 1511S 1511DEV 1581S  
1513 1573 1511T 1571DEV

PART #	A x B	LIST
AB11	1" x 1" (25 x 25mm)	42.00
AB12	1" x 1-1/2" (25 x 38mm)	44.00
AB13	1-1/2" x 1-1/2" (38 x 38mm)	46.00
AB14	2" x 1-1/2" (51 x 38mm)	48.00

### FOR 17-1/2" (445mm) DOUBLE EMLOCK MODEL

1582

PART #	A x B	LIST
AB30	1" x 1" (25 x 25mm)	52.00
AB31	1" x 1-1/2" (25 x 38mm)	56.00
AB32	1-1/2" x 1-1/2" (38 x 38mm)	61.00
AB33	2" x 1-1/2" (51 x 38mm)	65.00

### FOR 22" (559mm) DOUBLE EMLOCK MODELS

1512 1572

PART #	A x B	LIST
AB21	1" x 1" (25 x 25mm)	52.00
AB22	1" x 1-1/2" (25 x 38mm)	56.00
AB23	1-1/2" x 1-1/2" (38 x 38mm)	61.00
AB24	2" x 1-1/2" (51 x 38mm)	65.00

## SPECIFY FINISH

Add to List

	Single EmLock	Double EmLock
<b>V</b> 628 Aluminum (standard)	N/C	N/C
<b>Y</b> 335 Black Anodized	32.00	63.00
<b>Powder Coat Finishes</b> (a coating electrostatically applied to form a hard finish, that is tougher than conventional paint)		
<b>X</b> Dark Bronze Powder Coat Painted	32.00	63.00
<b>C</b> Brass Powder Coat Painted	32.00	63.00
<b>Plated Finishes - Special order, no cancellation, no returns</b>		
<b>P</b> 625 Bright Chrome	32.00	63.00
<b>Q</b> 626 Dull Chrome		