Motor & Solenoid Driven Electronic Safe Locks

2004 200
- Underwriters Laboratories Listed Type 1
- The Z02 D-Drive lock features a counterbalanced solenoid locking mechanism for a high level of security and extended battery life.
- The D-Drive keypad features a sure-grip, low profile design, with external battery placement for easy changing.
- Manual bolt operation—bolt retraction and extension is accomplished by turning the outer ring of the keypad after a valid code is entered.
- No-twist cable design virtually eliminates cable damage due to keypad rotation. Cable is fully protected inside a special spindle channel.
- Management reset code, one master code, one supervisor code, five user codes, and one time delay override code.
- Management reset code (MRC) restores the lock to its original factory code if the master code is lost.
- Time delay up to ninety-nine minutes, and three modes of operation (single control, dual control, and manager/employee mode).
- The Z02 D-Drive lock incorporates a penalty time feature to prevent opening by entering sequential or random codes until a valid code is found.

6120 & 6123
- Incorporates a penalty time feature to prevent opening by entering sequential or random codes until a valid code is found. Unit will lock out for 5 minutes.
- All programming is quickly and easily done via the keypad (no separate programming equipment required).
- The deadlocking square bolt withstands 225 lbs. of bolt end pressure for a high level of security and durability in boltwork blocking applications.

6120 305
- 2 9-volt alkaline battery model allows for over 8,000 openings between battery changes.
- Low battery indicator signals by twenty consecutive beeps that will be heard after the last number of the code and the # sign have been pressed.
- Retrofits existing R6730 look footprint.
- Underwriters Laboratories Listed Type 1.
- A motor-driven lock bolt offers a high level of security by eliminating the threat of vibration and bouncing attacks.
- Codes consist of 6 digits giving a possible 1,000,000 codes.
- Management reset code, one master code, and eight user codes.
- Management reset code (MRC) restores the lock to its original factory code if the master code is lost.
- Time delay up to 9 minutes.

6123 303
- All the same features as the 6120 305 but with the following enhancements:
  - Management reset code, one master code, one supervisor code, five user codes, and one time delay override code.
  - Time delay up to ninety-nine minutes, and three modes of operation (single control, dual control, and manager/employee mode).

6730 Series Group 2 Combination Safe Locks

6730 102
- U.L. Group 2 rating.
- Brass & Aluminum Wheel Centers
- Internal relock trigger secures the lock in the event of a burglar’s punch attack.
- Combinations: 1 Million - 3 Wheel (6730) & 100 Million - 4 Wheel (6731)
- Includes a torque adjustment feature for dialing tension.

- 4-way drive cam for mounting right-hand, left-hand, vertical-up, or vertical-down.
- Spyproof version includes D220 Dial & R162 Ring
- Front Reading version includes D003 Dial & R004 Ring
8550 Group 1 Manipulation Proof Safe Lock

- 8550 Series: Underwriters Laboratories Listed Group 1 Lock with Spy Proof Dial & Ring.
- Three wheels (made of brass and aluminum or acetal resin) provide 1,000,000 theoretical combinations.
- Manipulation resistance tested and verified by Underwriters Laboratories to exceed 20 man-hours.
- The 8560 Series has also been tested against 20 man-hours of radiological imaging attacks by Underwriters Laboratories.
- Internal relock trigger secures the lock in the event of a burglar’s punch attack.
- Mount right-hand, left-hand, vertical-up, or vertical-down.

6530 Group 1 Vault Locks

- Underwriters Laboratories Listed Group 1
- Extra heavy duty construction for long life and exceptional durability in vault applications.
- Four brass and aluminum combination wheels provide 100,000,000 theoretical combinations.
- Ultra-dependable gravity activated lever allows the lock to be mounted right-hand or left-hand.
- Not for vertical-up or vertical down applications.
- Supplied with Roller Bolt

Double Horn Safe Deposit Locks

- Listed by Underwriters Laboratories under Standard 437.
- The pick resistant lever design resists advanced decoding techniques.
- Key retained.
- Two renter keys are provided with each lock. Renter sides are keyed different. Prep keys are not provided.
- Brass plated covers and plugs.
- Nose Diameter: .672
- Nose Height: .500

<table>
<thead>
<tr>
<th>Mfg #</th>
<th>Hand</th>
<th>Prep Guard</th>
<th>EZ #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4420 010</td>
<td>LH</td>
<td>#4</td>
<td>037010</td>
</tr>
<tr>
<td>4420 042</td>
<td>RH</td>
<td>#4</td>
<td>037011</td>
</tr>
<tr>
<td>4440 018</td>
<td>LH</td>
<td>#4</td>
<td>013202</td>
</tr>
<tr>
<td>4440 032</td>
<td>LH</td>
<td>#89</td>
<td>037013</td>
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<tr>
<td>4440 070</td>
<td>RH</td>
<td>#4</td>
<td>013203</td>
</tr>
<tr>
<td>4440 088</td>
<td>RH</td>
<td>#89</td>
<td>037014</td>
</tr>
</tbody>
</table>
Safe Lock Dial & Rings

Dials and rings are sold separately.

Spyproof: Spyproof dials and rings provide added security by permitting only the person dialing the combination to see the numbers involved.

<table>
<thead>
<tr>
<th>Mfg #</th>
<th>Description</th>
<th>EZ #</th>
<th>Mfg #</th>
<th>EZ #</th>
<th>Finish</th>
<th>For Series</th>
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</thead>
<tbody>
<tr>
<td>D003 003</td>
<td>3” Standard Front Reading</td>
<td>027424</td>
<td>R004 002</td>
<td>013183</td>
<td>B/W</td>
<td>Group 2</td>
</tr>
<tr>
<td>D017 007</td>
<td>2-7/16” Standard Front Reading</td>
<td>036985</td>
<td>R034 002</td>
<td>036988</td>
<td>B/W</td>
<td>Group 2</td>
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<tr>
<td>D022 013</td>
<td>Old Standard Spy Proof</td>
<td>036986</td>
<td>Not Stocked</td>
<td></td>
<td>OSN</td>
<td>Group 2</td>
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<tr>
<td>D022 028</td>
<td>Old Standard Spy Proof</td>
<td>027426</td>
<td>R162 002</td>
<td>027427</td>
<td>B/W</td>
<td>Group 2</td>
</tr>
<tr>
<td>D023 001</td>
<td>Old Standard Spy Proof</td>
<td>036987</td>
<td>R162 002</td>
<td>027427</td>
<td>B/W</td>
<td>6500</td>
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<tr>
<td>D220 014</td>
<td>New Standard Spy Proof</td>
<td>028156</td>
<td>R167 002</td>
<td>027726</td>
<td>B/W</td>
<td>Group 2</td>
</tr>
<tr>
<td>D225 024</td>
<td>New Standard Spy Proof with Key Locking</td>
<td>027440</td>
<td>R167 002</td>
<td>027726</td>
<td>B/W</td>
<td>Group 2</td>
</tr>
<tr>
<td>D300 018</td>
<td>Large Knob Front Reading</td>
<td>027718</td>
<td>R211 002</td>
<td>013182</td>
<td>B/W</td>
<td>Group 2</td>
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<td>D690 009</td>
<td>Large Knob Front Reading with Key Locking</td>
<td>013187</td>
<td>R211 002</td>
<td>013182</td>
<td>B/W</td>
<td>Group 2</td>
</tr>
</tbody>
</table>

B/W: Black & White, OSN: Silver Nickle

Panic Exit Bolt Hardware

- Conforms to these requirements and others: U.L. 305 Panic Device Rating, NFPA 101 Life Safety Code, ANSI 156.3,
- Arm-A-Dor® secure panic hardware offers 24 hour protection, keeping intruders out while providing life-saving security within.
- Developed for back door security by retail industry construction experts, • Surface mounted for ease of installation and suitability for a wide range of applications.
- Automatically locks whenever the door is closed.
- Offers locking bar protection for security from the outside, single motion egress, and Life Safety compliance.
- Designed as a security system for service and emergency exits, the Arm-A-Dor® device is for exit-only doors and cannot be configured to unlock from the outside.
- All models are Aluminum finish, exit-only for 3’ to 4’ doors, and can be mounted either left-hand or right-hand.
**Anti-Surreptitious Combination Padlock**

- Built to conform to stringent government specifications, including 30 minute protection against expert manipulation and 10 minute protection against surreptitious entry attack.
- Field changeable combination with the use of a change key.
- 125,000 possible combinations.
- Packaged with change key and complete operating/changing instructions.

**Dimensions and Specifications**
- Size: 4-5/32”H x 2-3/8”W x 1-31/32”D
- Shackle material: Case hardened steel
- Shackle diameter: 5/16”
- Clear shackle opening when locked: 7/8”
- NSN #’s: 5340-00-285-6523, 5340-01-217-2009, 5340-02-856-523

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**Combination Lock Parts**

- **6720 005 512 000**
  - 4 Way drive cam for group 2 locks.

- **7312 003**
  - For standard locks. 5/16”-40 x 6” kit with .450” diameter collar.

- **6730 003 140**
  - Extra long brass bolt extends 2.461” from end of lock case when locked, 2.109” from case when unlocked.

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>029231</td>
<td>4 Way Drive Cam</td>
<td>U17</td>
</tr>
<tr>
<td>037022</td>
<td>Spline Key For 6700 &amp; 8500 Locks</td>
<td>U17</td>
</tr>
<tr>
<td>037023</td>
<td>Spline Key For 6700 &amp; 8500 Locks</td>
<td>U17</td>
</tr>
<tr>
<td>037027</td>
<td>Long Bolt for Group 2 Lock</td>
<td>U17</td>
</tr>
<tr>
<td>037030</td>
<td>5/16”Spindle Extension Kit</td>
<td>U17</td>
</tr>
</tbody>
</table>

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**Change Keys**

- Mfg #
- Type
- EZ #

<table>
<thead>
<tr>
<th>Mfg #</th>
<th>Type</th>
<th>EZ #</th>
</tr>
</thead>
<tbody>
<tr>
<td>U8</td>
<td>3 Wheel for Standard Locks</td>
<td>029231</td>
</tr>
<tr>
<td>U11</td>
<td>6500 Vault Locks after 1956</td>
<td>037016</td>
</tr>
<tr>
<td>U12</td>
<td>4 Wheel for Standard Locks</td>
<td>037024</td>
</tr>
<tr>
<td>U9</td>
<td>Long Handle 3 Wheel for Standard Locks</td>
<td>039718</td>
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