Revisions for 2016 Catalog

- 1. October 3, 2016 Trim Page 56: Added 270CR Replacement Rubber Tip
- 2. October 3, 2016 Trim Page 42: Door Protection Plates changed 220S diamond tread to (diamond tread available on in US26 only)
- 3. October 3, 2016 Trim Page 25: added (compatible with 1-3/4" doors only) to 27N Fasteners
- **4. October 3, 2016 Trim Page 83:** Changed 334V image
- **5.** October 3, 2016 Trim Page 83: Changed 334V Fasteners bullets to read: Two (2) #8 finish washers; Two (2) 7-32 x 1-7/8" OHMS for 1-5/8" doors; Two (2) 7-32 x 2" OHMS for 1-3/4" doors.
- **6. October 3, 2016 Trim Page 83:** Added 334V Engraving: Available up to four characters.
- 7. October 3, 2016 Trim Page 83: Added 322V Engraving: Available up to four characters.
- **8.** October 3, 2016 Electrified Solutions: Added touchless actuators 2-659-03707 and 2-659-3708 to page 76
- **9. October 3, 2016 Electrified Solutions:** Added touchless actuators 2-659-03707 and 2-659-3708 images to page 53
- **10.** October 4, 2016- General Information: Changed address under Montgomery DC from 200 County Court Lane, Montgomery, AL 36105 to 200 County Court, Montgomery, AL 36105
- 11. October 4, 2016 Locks: changed last sentence on page 1 in the introductory paragraph
- **12. October 5, 2016 T&W:** removed all brass finishes (MIB) from product line and removed verbiage, "brass thresholds are supplied with brass screws." Pages included: 2, 3 (General Information), 6, 8, 9, 11, 12, 14, 15, 16, 18, 26, 29, 35 and 38
- 13. October 6, 2016 Sliding Door: added page number column to General Information table.
- **14. October 6, 2016 Exits:** added new Photoluminescent product (2-649-0250 and 2-649-0257) in Accessories 4500/4600 Series to page 28 and 42
- **15.** October 6, 2016 Index: Added 2-649-0250, 2-649-0257, 2-659-3707, 2-659-0308 and 270CR
- **16.** October 13, 2016 Trim: Removed Trim Residential product 1792 on page 90
- 17. October 13, 2016 Index: Removed 1792 Trim & Auxiliary from page 9
- **18. October 13, 2016 Sliding Doors:** Removed bullet point under Door Specifications, "Glass door 3/8" to 1/2" thick" from products: 9432, 9433, and 9435 on pages 49 and 50
- **19. October 19, 2016 Roton:** page 10, diagram on bottom of page was cut off missing information. 1200-600XHD/1200-650XHD = 15/32" (12mm)
- 20. November 17, 2016 Locks: page 67, added Quick Connect option
- **21. November 17, 2016 Trim:** Page 26, under How to Order, number 2, (ex: 36) is changed to (ex: 3G)
- 22. December 1, 2016 Exits: Page 20 and 39 added Quick Connect option information
- **23. December 6, 2016 T&W:** Page 37 844S product removed
- **24. December 8, 2016 Locks:** Page 56 added Quick Connect option
- **25. February 8, 2017 Locks:** Page 34 37 added 34K Series

- **26. April 21, 2017 Roton:** Page 14 updated electric hinge modifications with changes from Rev S hole pattern.
- **27. May 5, 2017 Threshold & Weatherstrip:** Page 6 deleted 414S as the product has been discontinued.
- **28.** May 8, 2017 Euroline: Page 11 updated specs to current measurements.
- **29. May 19, 2017 Electrified:** Page 9 note added about the 3902 Mortise Cylinder to the 2-679-0630 product.
- **30.** May 19, 2017 Trim & Auxiliary: Page 85 209 Floor Door Stop, removed finishes US4, US5, US10A, UA15A, US26D, ABA. Added finished AN.
- **31.** May **19, 2017 Trim & Auxiliary:** Page 85 BL6209 Floor Door Stop, removed finishes US3, US4, US5, US10A, US15A, US15, US26.
- **32. May 19, 2017 Locks:** Page 7 2300 Series Latchbolts, changed descriptions of 2-639-7607, 2-639-7608, 2-639-7609, 2-639-7610 to include spring latch.
- **33.** May **19, 2017 Thresholds & Weatherstripping:** Page 19 619S Threshold Anchor has been discontinued.
- **34.** May **19, 2017 Trim & Auxiliary:** Page 87 1413 Flush Bolt, removed finishes US5, US15A, ABA, AN.
- **35.** May **19, 2017 Trim & Auxiliary:** Page 87 1414 Flush Bolt, removed finishes US5, US10A, US15A, US26, ABA, AN.
- **36.** May 19, 2017 Trim & Auxiliary: Page 42 193S Door Protection Plate has been discontinued.
- 37. May 19, 2017 Locks: Page 78 2-639-7084 Standard Cloverleaf Cam updated photo
- **38.** May 24, 2017 Exit Devices: Page 7 4500 Series Exit Device updated ELR modifications with DE and OBDE.
- **39.** May 24, 2017 Electrified Solutions: Page 9 added On-Board Delayed Egress product.
- 40. June 8, 2017 Euroline: Page 32 4200 Series Rim, changed note under Strikes.
- **41. June 8, 2017 Electrified:** Page 75 Added 2-659-0319 Drive Shaft Arm Removal Tool.
- **42. June 8, 2017 Electrified:** Page 9,11,14 information changed from "dry contact" to "dry input" for 4501 OBDE/4601 OBDE, 4501 DE/4601 DE/2-679-0630, and 2958 Integrated Delayed Egress Lock.
- 43. June 8, 2017 Trim & Auxiliary: Page 42 removed US26 finish from 1413 Flush Bolt.
- **44. June 21, 2017 Trim & Auxiliary:** Pages 85-86 removed BL6209, BL6211, and BL6212.
- **45. June 26, 2017 Thresholds & Weatherstripping:** Page 21 added the 710S Adhesive Mullion Seal product.
- **46. June 26, 2017 Thresholds & Weatherstripping:** Page 22 added "NFPA 80" to Smoke Seal Systems.
- **47. July 7, 2017 Locks:** Pages 65, 66, 70 Removed 'RCNAF Round Corner Narrow 1-1/16" from the Specifications/Armor Front sections. Page 70 Removed '1-1/16" x 8" x 7/32" (27mm x 203mm x 5mm) Optional'
- **48. July 10, 2017 Thresholds & Weatherstripping:** Page 20 Removed UL rating on 810S. Added Smoke and Draft Control test to 770S.

- **49. July 24, 2017 Commercial Hinges:** Page 25 -Added a note on the EC1105 "Note: the 4.5" x 4" size is only available in US26D."
- **50. July 24, 2017 Locks:** Page 82 updated 3909 and 3969 images.
- **51. July 31, 2017 Door Controls:** Page 32 Changed "covers" on 5400 to reflect that there are no covers sold on this product.
- **52. August 4, 2017 Door Controls:** Page 3 Added the following disclosure to our ADA Requirements statement: "To maximize hinge life and assist in achieving ADA compliance, Hager recommends the use of anti-friction or ball bearing hinges with our door closer products."
- **53. August 9, 2017 Architectural Hinges:** Page 25 Added a note that the ECBB1103 does not come in a US26D finish.
- **54. August 17, 2017 Threshold & Weatherstripping:** Page 17 Removed 621S and 622S products.
- **55. September 15, 2017 Electrified Solutions:** Page 42 Updated photo for 2-679-0625.
- 56. September 28, 2017 Commercial Hinges: Page 29 Updated machine screw sizes for BB2169.
- **57. October 9, 2017 Thresholds & Weatherstripping:** Removed MIB finish for 401S, 403S, 404S, 411S, 413S, 415S, 416S, 417S, 418S, 426S, 428S, 432S, 433S, 440S, 445S, 450S, 455S, 460S, 470S, 484S, 520S, 532S, 541S, 552S, 575S, 603S, 604S, 608S, 651S, 652S, 653S, 654S, 655S, 701S, 750S, 870S, 872S, 875S.
- **58. October 10, 2017 Trim & Auxiliary:** 193S and 194S removed due to consolidation into 190S series, which will now offer four beveled edges at no additional cost. 223S and 224S removed due to consolidation into 220S series, which will now offer four beveled edges at no additional cost.
- **59. October 10, 2017 Sliding Door:** Updated specifications for 9436, 9437 and 9438 to reflect: Wood Doors 1-1/4" 1-3/4" Thick.
- **60. October 17, 2017 Door Controls:** Page 9 Changed "plunger hold open function" to "screwtype hold open function" and product image for 596.
- **61. October 25, 2017 Roton:** Page 35 Updated clearance between mullion and door plus standard lockside clearance on the 780-257HD to 1-1/2" (38 mm) to 2-1/4" (57 mm) mullion width.
- **62. November 3, 2017 Commercial Hinges:** Page 33 Changed verbiage on the last bullet point for the BB1173 to reflect the following: "4" is for 1-3/8" door. 4" for 1-3/4" door is available. Consult Hager Tech department."
- **63. November 3, 2017 Door Controls:** Pages 18, 26 Added the following bullet point to the 5922, 5923, 5915, and 5916: "Plate requires 3" (76mm) minimum top rail."
- **64. November 3, 2017 Door Controls:** Page 10 Corrected typo on the 5110; last bullet now reads "Plate requires 2-1/2" (64mm) minimum top rail."
- **65. November 3, 2017 Locks:** Pages 7, 15, 33, 42, 48 Updated photo of the 3935 product.
- **66.** November 27, 2017 Trim & Auxiliary: Page 50 Added US26 finish to the 248F product.
- **67. December 4, 2017 Roton:** Page 14 Updated electrical modification images.
- **68. December 4, 2017 Exits:** Added information on the black finish to all applicable products.
- **69. December 4, 2017 Door Controls:** Added information on the black finish to all applicable products.

- **70. December 7, 2017 Trim:** Page 67 Added the 341C.
- 71. December 7, 2017 Thresholds & Weatherstripping: Removed the 751S and 772S.
- 72. January 5, 2018 Locks: Added the 3300 Series and 34K Series.
- 73. January 31, 2018 Roton: Page 14 Updated Electric Hinge Modifications chart.
- **74. January 31, 2018 Commercial Hinges:** Added the following note to all spring hinges (1150, 1250, 1251, 1252, 1255, 1256, 1257, 1258, 1259, 1267): *Hager does not recommend using spring hinges on doors over 7'0"*.
- **75. January 31, 2018 Commercial Hinges:** Page 9 Changed gauge of metal for the BB1168 to 0.180. Page 10 Added the E4 to the Electric Hinges section.
- **76. January 31, 2018 Door Controls:** The 5910 has taken the place of 5207 and to accommodate this change the 5914 bracket is now revision 1.
- **77. January 31, 2018 Locks:** Page 13 Changed the 2500 Series Grade 2 warranty from one year to five years.
- **78. January 31, 2018 Electrified Solutions:** Removed 2-679-0121, 2-679-0131, 2-679-0161, 2-679-0181, 2-679-0205, and 2-679-0601. Added the 2910 4A Modular Power Supply. Added the 2911 6A Modular Power Supply.
- **79. February 2, 2018 Thresholds & Weatherstripping:** Added the Hospitality Series of products: 900S, 901S, 902S, 903S, 904S, 905S, 906S, 739S.
- **80. February 9, 2018 Electrified Solutions:** Added the 29EA Series stand-alone door prop alarms: 29EA00ALM000M, 29EA00ALM000K, and 29EA00ALM00N.
- 81. February 13, 2018 Roton: Removed ETW availability on the 780-235HD.
- **82. March 2, 2018 Electrified Solutions:** Page 9 added the following note to the Onboard Delayed Egress: "Exit Device cannot be cut down once the OnBoard Delayed Egress modification has been made to the device."
- **83.** March 9, 2018 Thresholds & Weatherstripping: Added the Sound Tested symbol to the following products: 736, 737, 738, 774S, 417S, 866S.
- **84.** March 15, 2018 Trim & Auxiliary: Page 83 Added "90 Minute Fire Rated" disclaimer to the 322V and 334V.
- **85.** March **29, 2018 Trim & Auxiliary:** Page 81 Changed lengths on the 300D to 25"-1/2'+/- 1/2" and 30" +/- 1/2".
- **86. April 6, 2018 Roton:** Pages 45-46 Updated the 0° Opening diagrams for the 1200-600 and 1200-650.
- **87. April 25, 2018 Thresholds & Weatherstripping:** Page 35 Added the 772S product. Added BHMA Certification logo to all applicable products.
- **88. April 25, 2018 Roton:** Added BHMA Certification disclaimer and logo to all applicable products.
- 89. May 9, 2018 Trim & Auxiliary: Page 27 Removed Plastisol option from 313L and 313S.
- **90.** May **9, 2018 Electrified Solutions:** Page 9 Added a note to the OBDE indicating that a mortise cylinder is required.
- **91.** May **9, 2018 Electrified Solutions:** Page 41 Added the following note to the 551: "Not to exceed 4' (1.2 m) wide and 8' (2.4 m) high."

- **92.** May 18, 2018 Locks: Pages 75, 76 Removed "ANTI Antimicrobial Coating (26D and 32D only)" from *Options*.
- **93. May 18, 2018 Trim & Auxiliary:** Page 11 Revised 20N sizing from 5 7/32" to 5 1/4" and 132.5 mm to 133.3 mm.
- **94. June 4, 2018 Exit Devices:** Pages 9, 12, 15, 17 Add a note to Functions: "OBDE Onboard Delayed Egress (Requires 1-1/8" 1 3/8" length, 3978 Cloverleaf or equivalent tailpiece required)"
- **95. June 4, 2018 Sliding Door:** Page 58 Added the eConestoga sliding barn door hardware.
- 96. June 4, 2018 Residential: Page 14 Added the eConestoga sliding barn door hardware.
- **97. June 4, 2018 Trim & Auxiliary:** Page 18 Added an overall length (OA) to the 974P & 974B. Page 64 Revised soffit width on the 297M.
- **98. June 20, 2018 Sliding Door:** Page 58 Added the 1-269-8650 Cushion Stop for the 9400 Series.
- **99. June 22, 2018 Locks:** Page 40 Updated the 34K series statement.
- **100. June 22, 2018 Exits:** Pages 9, 12, 15, 17 Updated the OBDE functions statement.
- **101. June 22, 2018 Door Controls:** 350M, 350W, 350H, 350L, 350R, 351H, 351L, 352M, 352W, 354A, 354B, 360M, 360W, 361H, 361L, 362H, 362L: replaced the word "engraved" with "lettered". 364N: replaced the word "engraved" with "lasered".
- **102. June 22, 2018 Commercial Hinges:** Page 10 Changed "Modifications are made to full mortise hinges. For other applications, consult Hager Engineering for availability" to "Modifications are made to full mortise hinges. Swing Clear modifications are only available on heavy weight hinges. For other applications, consult Hager Engineering for availability."
- **103. June 29, 2018 Sliding Door:** Page 57 Added the 9458 Series Sliding Barn Door Privacy Lock.
- 104. June 29, 2018 Residential: Page 13 Added the 9458 Series Sliding Barn Door Privacy Lock.
- **105. August 6, 2018 Locks:** Updated features, voltage information, and function for the 3400 Series Electrified Grade 1 Cylindrical Heavy Duty (pg 30) and the 3800 Series Electrified Grade 1 Mortise Heavy Duty (pg 68).
- **106. August 6, 2018 Exits:** Page 63 Removed the "For use with 4900NKR mullion only" bullet from the 4916. Added "Function: Keyed removable" to the 4907. Pg 64 Added "Function: non-keyed removable" to the 4905.
- **107. August 8, 2018 Threshold & Weatherstripping:** 480S, 566S, and 608S products removed from offering. 32D finish option removed from 403S, 404S, 412S, 872S, and 870S. GLD finish option removed from 436S, 849S, 859S, and 866S.
- **108. August 23, 2018 Threshold & Weatherstripping:** Pg 21 Removed Gray, Tan, and White finish from 719. Removed Gray and Tan finish from 720. Removed Tan finish from 721. Removed Tan and White finish from 722. Removed Gray, Tan, and White finish from 724. Removed Tan finish from 729. Removed Tan and White finish from 734. Pg 22 Removed White finish from 728. Removed Tan finish from 736. Removed White finish from 737.
- **109.** August **23, 2018 Roton:** Pg 13 Removed ETM-6 and ETW-6 from Electric Hinge Modifications.
- **110. August 23, 2018 Trim:** Pg 47 Removed US3 finish option from the 327W.
- **111. August 23, 2018 Commercial Hinges:** Pg 7 Changed 7" option to 8" under "Standard Screw Packs."

- **112. September 13, 2018 Electrified:** Pg 90-91 Added the 2-659-0332 and 2-659-0335/36 Pedestrian Presence Sensors.
- **113. September 13, 2018 Exits:** Pgs 4, 32, 44 Updated the 4500 series certifications.
- **114. September 21, 2018 Electrified:** Pg 95 Updated the 2-659-0240.
- **115. September 21, 2018 Roton:** Pg 2 Added "Lead time of up to 10-12 weeks may be required" to Painted Hinges section.
- **116. September 21, 2018 Electrified:** Pg 95 Updated image and Functions/Specification charts for the 2-659-0240.
- **117. October 25, 2018 Trim & Auxiliary:** Pg 77-78 Removed 360W, 360M, 361H, 361L, 362H, and 362L.
- **118. January 22, 2019 Locks:** Pg 27 Added note for Passage: "Passage function meets ADA requirements." Pg 28 Deleted ADA logos next to each lever. Pg 29 Under certifications, deleted the statement "ADA compliant ANSI A117.1 Accessibility code."
- **119. January 23, 2019 Trim & Auxiliary:** Pg 81 Added note under the 277D in regard to the 277R release tool product being sold separately.
- **120. January 24, 2019 Locks:** Pg 22-24 Removed US32 finish from 3200 series.
- **121. January 25, 2019 Locks:** Pg 32, 34-35 Removed Apollo knob options and US32 finish options.
- 122. January 30, 2019 Exits: Removed Electronic Latch Retraction (ELR) and ELRX offering.
- **123. January 31, 2019 Roton:** Added the 780 Series Concealed Molded Hospital Tip and TIPIT® products.
- **124. February 5, 2019 Thresholds & Weatherstripping:** Pg 2 Removed Miter single/double options under "Fabrication Options." Pg 18 Removed the 653S, 654S, and 655S products.
- **125. February 7, 2019 Locks:** Pg 76 Removed bullet points regarding UL/CUL, UL10C and UL10B for the 3800 product under "certifications."
- **126. February 11, 2019 Electrified:** Pg 70-75 Added the 8300 product and accessories.
- **127. February 27, 2019 Commercial Hinges:** Discontinuation of the following products: 1577 (Use BB1577), 1578 (Use BB1578), 1277 (Use BB1277), 1278 (Use BB1278), BB2108 (Use BB2168), BB2109 (Use BB2169), BB2110 (Use BB2171), BB1264, BB1265, BB1270, AB7511, AB7512, AB7523, AB7534, AB701, AB702, AB703, AB801, AB802, AB803, AB851, AB852, AB853, 1152, CB1168, 700 4.0 x 3.5 (Use 5 knuckle) (A copy of the product announcement can be found via this link: https://bit.ly/2lxXjp8)
- **128. February 27, 2019 Thresholds & Weatherstripping:** Pg 36 Removed the 838S product.
- **129. February 27, 2019 Door Controls:** Pgs 9, 17, 25 Revised the part numbers of the 5100, 5200, and 5300 track arms as follows: 0187 is now 0145, 0188 is now 0144, 0189 is now 0143, 0190 is now 0142, 0191 is now 0141, 0192 is now 0140, 0193 is now 0139, 0194 is now 0138, 0196 is now 0136, 0197 is now 0135, 0198 is now 0134, 0199 is now 0350, 0200 is now 0351, 0201 is now 0352, 0202 is now 0353.
- **130. February 27, 2019 Trim:** Pg 86 Removed reference of US4 and US5 finish on 1412 product.
- **131. May 3, 2019 Commercial Hinges -** Removed all mention of Fast Riveted Pin (FRP) offering.
- **132. May 3, 2019 Roton:** Pg 14 Removed part numbers for Bearing Replacement Kit and Center Punches. Added UL icons to applicable 780 series products.

- **133. June 11, 2019 Commercial Hinges:** Pg 34 Updated caption under the "hinge size" table to read "4-1/2 x 3-1/4 see template T-209 on Hager website www.hagerco.com." Pg 42 Added the following note to the 510, 511, and 512 products: "Self Centering, centers door at 30°. Open 90° in each direction."
- **134. June 11, 2019 Electrified:** Pg 79 Added the new 2-569-0357 Square Actuator. Pg 82: Added the new 2-659-0358 6" Round Actuator.
- **135. June 11, 2019 Trim & Auxiliary:** Pg 43 Removed the BL232W and BL236. Pg 45 Eliminated US15 and US26 finishes on the 256S.
- **136. June 12, 2019 Thresholds & Weatherstripping:** Removed the Vinyl with Fins option that impacts the 885S & 891S T&W models. Pg 7 Removed MIB finish on the 412S product.
- **137. July 1, 2019 Thresholds & Weatherstripping:** Added the Adjustable Jamb Weatherstripping section with products 860S, 864S, 865S, and 866S.
- 138. July 1, 2019 Exit Devices: Removed mention of the Plastisol grip on the 313S.
- **139.** July 1, 2019 Thresholds & Weatherstripping: Removed the 515S.
- **140. July 3, 2019 Euroline:** Added a note indicating that the 4200 Rim and SVR are certified for fire doors "(60m Wood Doors)"
- **141. July 16, 2019 Commercial Hinges:** Removed all references to 3SC finish.
- **142. August 1, 2019 Roton:** Discontinued Series 780-114, 780-208, 780-259 and all references.
- **143. August 3, 2019 Door Controls:** Added note on 5400 Series for extended lead time and minimum order quantities for BLK, BRZ, and GOL finishes.
- **144. August 7, 2019 Sliding Door Hardware:** Changed door weight limit on 9628, 9629, 9630, 9631 Pocket Door Kits.
- **145. August 21, 2019 Thresholds & Weatherstripping:** Pg 15 Removed discontinued product 517S. Pg 16- Removed discontinued product 603S.
- **146. September 9, 2019 Exit Devices:** Pg 27 Update date images and product numbers for the Mortise Exit Strike and Fire-Rated Mortise Exit Strike.
- 147. September 9, 2019 Locks: Pg 75 Updated Certifications. Page 76 Updated Certifications.
- **148. September 9, 2019 Trim & Auxiliary:** Pg 28 Update product description for 40R, A40R, 50T, and A50T to Beveled Push Plate in lieu of Non-Beveled Push Plate.
- **149. September 19, 2019 Commercial Hinges:** Pg 8 Remove Air Transfer information, no longer available.
- **150. September 19, 2019 Commercial Hinges:** Pg 30 Product 1303 change Min Door Thickness to Door Thickness and Min Door Height to Door Height in table.
- **151. September 19, 2019 Trim & Auxiliary:** Pg 58 Change 282D Optional Rod length from 25" to 24".
- **152. October 3, 2019 Door Controls:** Pg 9 Change the part number of the 5100 Series Hold Open Stop Track Arm from 2-659-0195 to 2-659-0137.
- **153. November 12, 2019 Electrified Solutions:** Pg 88 Change name of product. Changed verbiage in Applications. Added to Features. Added Technology. Changed Mounting Angles. Added Frequency. Added Relay Hold Time. Pg 89 Changed name of product. Added to features. Added Technology. Added Detection Mode.
- **154. November 12, 2019 Threshold & Weatherstripping:** Pg 30 Change screw types for 864S weatherstripping.
- **155. November 12, 2019 Door Controls:** Pg 25 Delete product 5307 and replace with 5910.

- **156. November 12, 2019 Trim & Auxiliary:** Pg 81 Add new product 277F.
- **157. November 14, 2019 Trim & Auxiliary:** Pg 68 Add note "For use with 1-3/8" doors only" to 1442.
- **158. November 25, 2019 Trim & Auxiliary:** Pg 68 Remove US10 from 1443. Pg 65 Remove US15A from 318D. Pg 84 Remove US4 from 322V. Pg 83 Remove US10B from 305D.
- **159. November 25, 2019 Residential Hinges:** Pg 7 Remove duplicate information on Hinge Recommendation Chart.
- **160. December 16, 2019 Electrified Solutions:** Pg 73 Revised maximum degree of swing by separating powered for push/pull and mechanical. Revised Built-in-Stop by separating pull and push for power swing.
- **161. December 16, 2019 Trim & Auxiliary:** Pg 41 Revised fastener length for the 185F from 5/8" to 3/4".
- **162. January 24, 2020 Trim & Auxiliary:** Pg 5 Changed handicap clearance on the number 2 Pull from 2-1/2" (64mm) to 2-5/8" (63.5mm)
- **163. January 24, 2020 Threshold & Weatherstripping:** Pg 3 Correct ASTM under Air Infiltration from E283-91 to E283; Sound Tested from E90-90 to E90, E413-87 to E413.
- **164. January 24, 2020 Locks:** Pg 84, 87, 89, 91, 92 Add under Keying Options Cylinder markings limited to 6 characters.
- **165. January 24, 2020 Exit Devices:** Pg 55 Changed 4910 to read "Included standard with 4700 Series Panic-Rated RIM Exit Device." Added 4910F Strike for Fire-Rated doors.
- **166. January 24, 2020 Electrified Hardware:** Pg 73 Added Reveal information for the 8300 Low Energy Power Operator.
- **167. January 29, 2020 Trim & Auxiliary:** Pg 68 product 1442 added to note "non-ferrous version available with extended lead time and 500 piece MOQ."
- **168. February 3, 2020 Commercial Hinges:** Pg 11 Hinge Selector Full Mortise & Half Mortise Hinges - updated lines 1, 3, 4, 5, 6, 12, 14, 15, 16, 17, 18, 20, 22, 27, 28. Pg 12 - Hinge Selector - Full Surface & Half Surface Hinges - updated lines 3, 4, 5, 6, 11, 12, 13, 31. Pg 13 - Product 700 added AMS & AWS variable. Product AB800 added limited sizes available and 5/8" radius. Removed products AB930 and AB933 for deletion. Moved chart to page 14. Pg 14 - products WTAB700, WTAB800, AB750, AB850 added note limited sizes available. Hinge chart under WTAAB700/ WTAB800 removed all sizes except 4-1/2" x 5" and added a note on 4-1/2" x 6". Combined chart under AB750/AB850 with chart from page 13. Pg 15 - products WTAB750/WTAB850 chart removed all sizes except 4-1/2" x 5" and 4-1/2" x 6". Pg 22 - products 1251 & 1252 added note available in 4" x 4" only. Pg 23 - products 1258 and 1259 removed for deletion. Pg 25 - product ECBB1103 added a note available with AWS only. Pg 26 - product AB751 removed for deletion. Page now blank. Pg 27 - product 1129 added note available in limited finishes. Products BB1138 and BB2098 removed for deletion. Pg 28 - product AB752 removed for deletion, page left blank. Pg 32 - products BB1163 and BB2113 removed for deletion. Pg 39 - products BB1160, BB1190, BB1165, BB1167, BB1162, BB1166, BB1192 removed for deletion. Product BB1196 note added "use with beveled edge doors." Notes removed BB1165 is for square edge doors and BB1167 is for beveled edge doors. Pg 40 - products 251 and 254 removed for deletion. Pg 41 - products 500, 551 and 550 added note available in US26D finish only. Pg 42 - product 600 removed for deletion. Product 610 eliminating torx screw option. Products 510, 511, 512, 611, and 612 added note available in US26D finish only. Pg 43 - products 455 and 457 added note available in US26D finish only.
- **169. Door Controls:** Pg 22 added BLK finish to How to Order Guide
- **170. Locks:** Pg 36 under voltage change 3880ELEU to 3480ELEC and 3880RX to 3480RX