



# **SD-80 Parts Manual**

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# Retain This Manual In A Safe Place For Future Reference

This product embodies advanced concepts in engineering, design, and safety. If this product is properly maintained, it will provide many years of safe, efficient, and trouble-free operation.

**ONLY qualified technicians should service this equipment.**

**OBSERVE ALL SAFETY PRECAUTIONS** displayed on the equipment or specified in the installation manual included with the dryer.

The following “**FOR YOUR SAFETY**” caution must be posted near the dryer in a prominent location.

## FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

## POUR VOTRE SÉCURITÉ

Ne pas entreposer ni utiliser d'essence ni d'autres vapeurs ou liquides inflammables à proximité de cet appareil ou de tout autre appareil.

We have tried to make this manual as complete as possible and hope you will find it useful. The manufacturer reserves the right to make changes from time to time, without notice or obligation, in prices, specifications, colors, and material, and to change or discontinue models.

## Important

For your convenience, log the following information:

DATE OF PURCHASE \_\_\_\_\_ MODEL NO. **SD80**  
DISTRIBUTOR'S NAME \_\_\_\_\_  
Serial Number(s) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Replacement parts can be obtained from your distributor or JLA. When ordering replacement parts from the factory, you can FAX your order to JLA at 01422 824390 or telephone your order directly to the JLA Parts Department at 01422 822282. Please specify the dryer model number and serial number in addition to the description and part number, so that your order is processed accurately and promptly.

The illustrations on the following pages may not depict your particular dryer exactly. The illustrations are a composite of the various dryer models. Be sure to check the descriptions of the parts thoroughly before ordering.

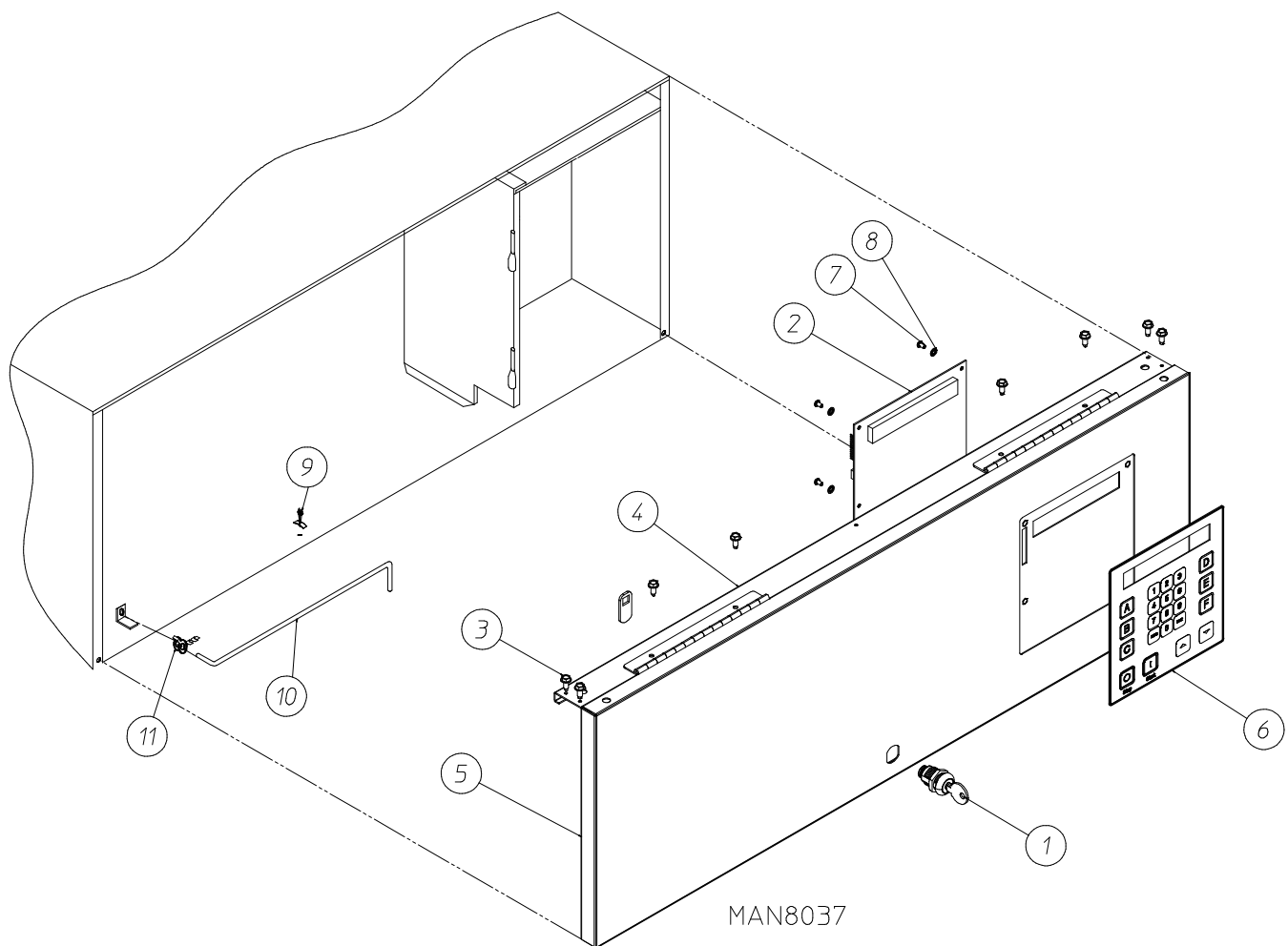
### **“IMPORTANT NOTE TO PURCHASER”**

Information must be obtained from your local gas supplier on the instructions to be followed if the user smells gas. These instructions must be posted in a prominent location near the dryer.

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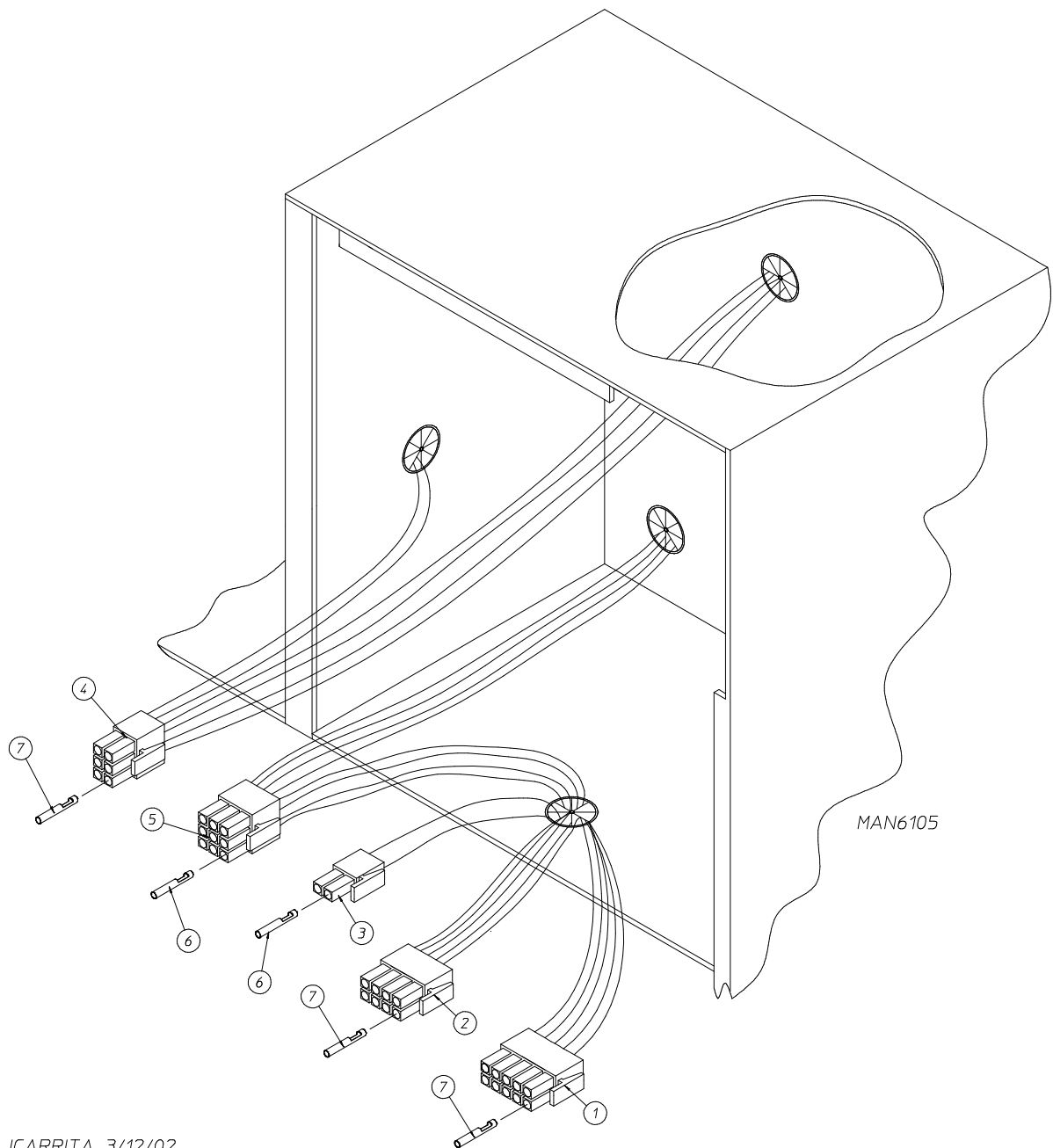
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# Non-Coin Control Door Assembly



| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                         |
|-------------------|-----------------|-------------|------------------------------------------------------------|
| 1                 | 160015          | 1           | Lock and Key                                               |
|                   | 160032          | 1           | 1" Straight Cam                                            |
| 2                 | 884483          | 1           | Phase 7.2 Non-Coin Computer with S.A.F.E. System Option    |
|                   | 884484          | 1           | Phase 7.2 Non-Coin Computer without S.A.F.E. System Option |
| 3                 | 150300          | 8           | #10-16 x 3/4" TORX PLUS® BTN Type 1                        |
| 4                 | 317162          | 1           | Control Door Hinge Bracket                                 |
| 5                 | 817753          | 1           | White Non-Coin Control Door with Graphics                  |
| 6                 | 112610          | 1           | Phase 7.2 Non-Coin Keypad (blue)                           |
| 7                 | 150005          | 4           | #6-32 x 1/4" Phillips Screw                                |
| 8                 | 153010          | 4           | #6 Star Washer                                             |
| 9                 | 102603          | 1           | Control Door Rod Support Catch                             |
| 10                | 102502          | 1           | Control Door Support Rod                                   |
| 11                | 102601          | 1           | Control Door Retainer Clip                                 |

## Phase 7 Non-Coin Microprocessor Control Box Assembly

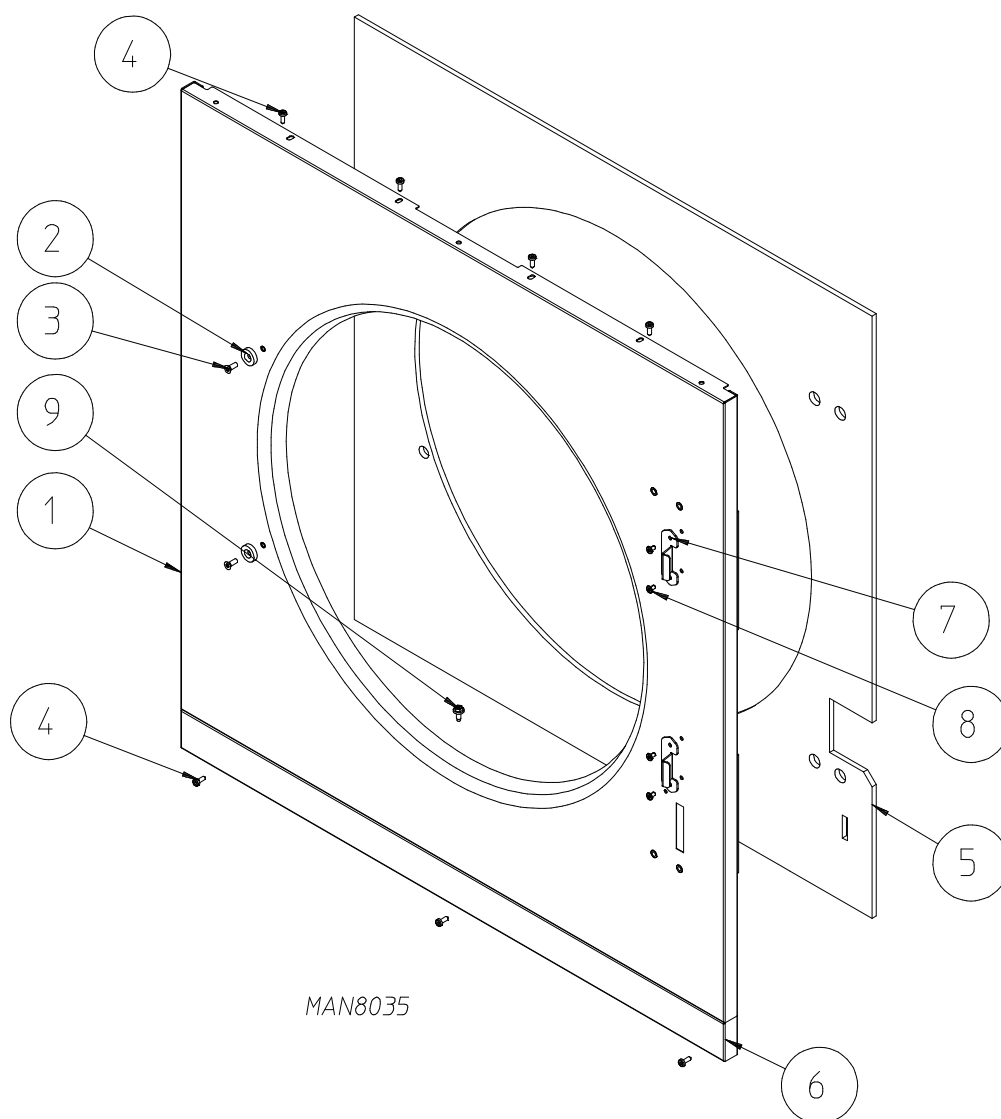


JCARRITA 3/12/02

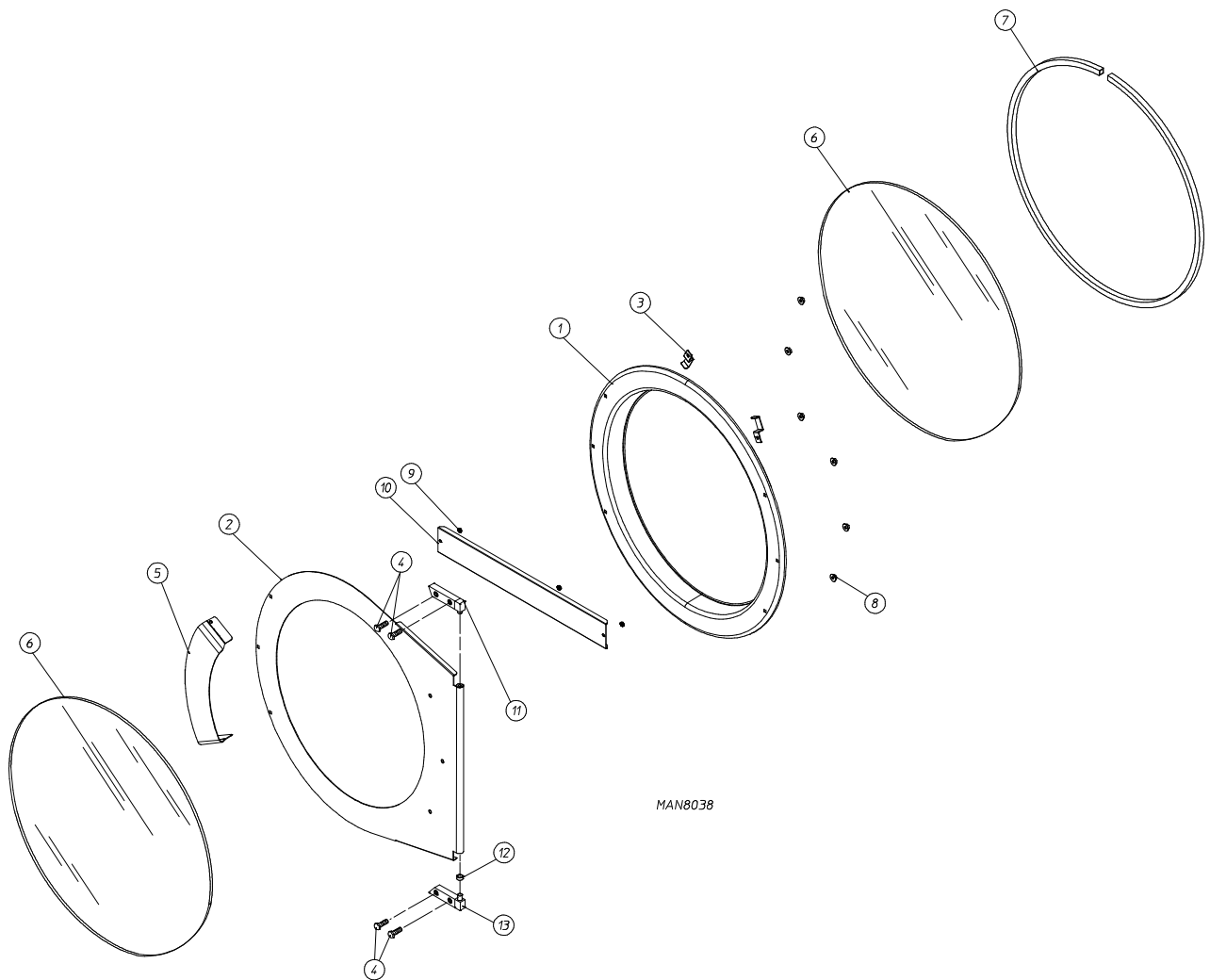
| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>     |
|-------------------|-----------------|-------------|------------------------|
| 1                 | 122681          | 1           | 10-Pin Connector       |
| 2                 | 122676          | 1           | 8-Pin Connector        |
| 3                 | 122646          | 1           | 2-Pin Connector        |
| 4                 | 122683          | 1           | 6-Pin Terminal         |
| 5                 | 122640          | 1           | 9-Pin Terminal         |
| 6                 | 122706          | *           | #20-16 U.M.N.L. Socket |
| 7                 | 122669          | *           | Female Crimp Terminal  |

\* As needed.

## Front Panel Assembly

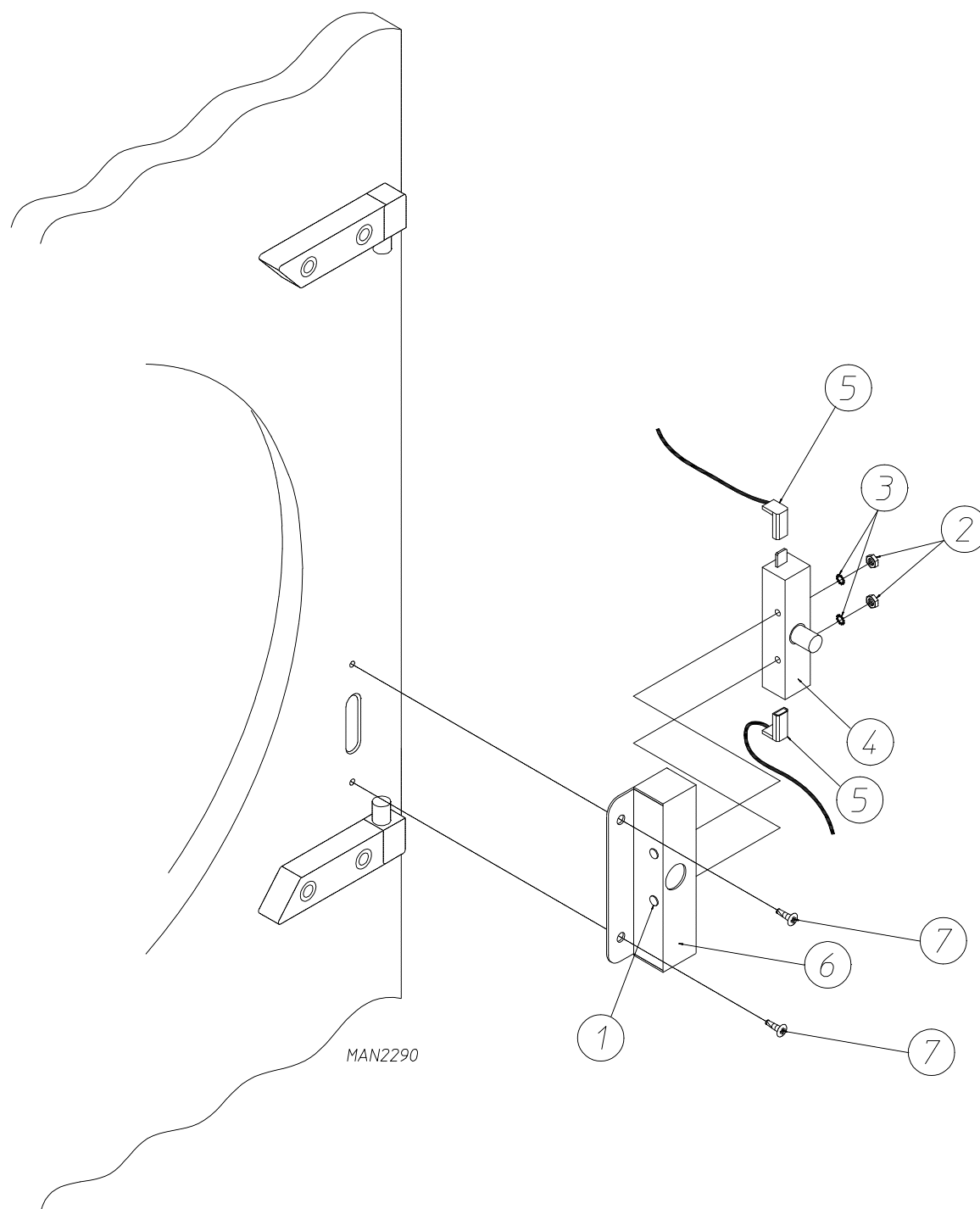


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                         |
|-------------------|-----------------|-------------|------------------------------------------------------------|
| 1                 | 817775          | 1           | Front Panel Assembly<br>(includes illus. nos. 1 through 8) |
|                   | 835644          | 1           | Front Panel                                                |
| 2                 | 102004          | 2           | Compact Door Magnet                                        |
| 3                 | 152223          | 2           | #10-32 x 1/2" Machine Screw                                |
| 4                 | 150331          | 10          | #8-18 x 1/2" Pan Head TORX® Screw                          |
| 5                 | 116236          | 1           | Front Panel Insulation                                     |
| 6                 | 317188          | 1           | Front Panel Reversible Bottom Trim                         |
| 7                 | 335508          | 2           | Door Stop                                                  |
| 8                 | 154205          | 4           | 5/32" x 1/4" Stainless Steel Rivet                         |

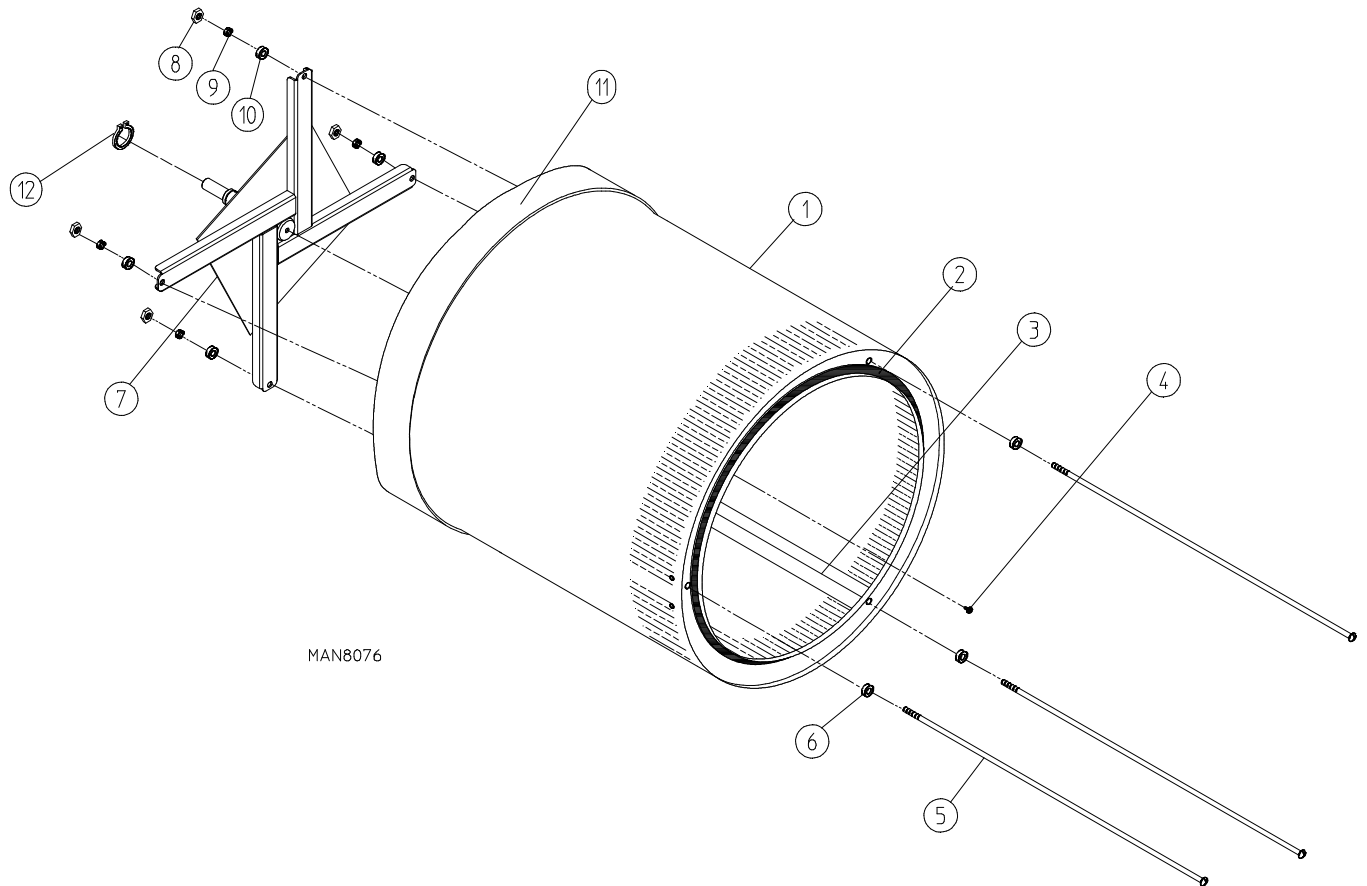


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                        |
|-------------------|-----------------|-------------|---------------------------------------------------------------------------|
| 1                 | 817750          | 1           | Main Door Assembly Complete<br>(includes illus. nos. 1 through 8)         |
|                   | 835617          | 1           | Main Door Ring Assembly<br>(includes illus. nos. 1, 6, and 7)             |
| 2                 | 817749          | 1           | Door Outer Skin Assembly<br>(includes illus. nos. 2 and 6)                |
| 3                 | 319298          | 2           | Magnet Bracket                                                            |
| 4                 | 150445          | 4           | 1/4-20 x 3/4" Black Cap Head Setscrew                                     |
| 5                 | 817751          | 1           | Door Handle Assembly                                                      |
| 6                 | 102227          | 2           | Main Door Glass                                                           |
|                   | 401038          | 1           | Black Glass Adhesive (10.3 oz. cartridge)                                 |
| 7                 | 882411          | 1           | Door Gasket                                                               |
|                   | 401038          | 1           | Black Gasket Adhesive (10.3 oz. cartridge)                                |
| 8                 | 152014          | 6           | 1/4-20 Free Spin Wash Nut                                                 |
| 9                 | 153073          | 3           | #8-32 Nut                                                                 |
| 10                | 817757          | 1           | Door Logo Assembly<br>(includes illus. nos. 9 and 10)                     |
| 11                | 881152          | 1           | Black Top Hinge Block Assembly<br>(includes illus. nos. 4 and 11)         |
| 12                | 153031          | 1           | 1/4" Nylon Washer                                                         |
| 13                | 881151          | 1           | Black Bottom Hinge Block Assembly<br>(includes illus. nos. 4, 12, and 13) |

# Main Door Switch Assembly

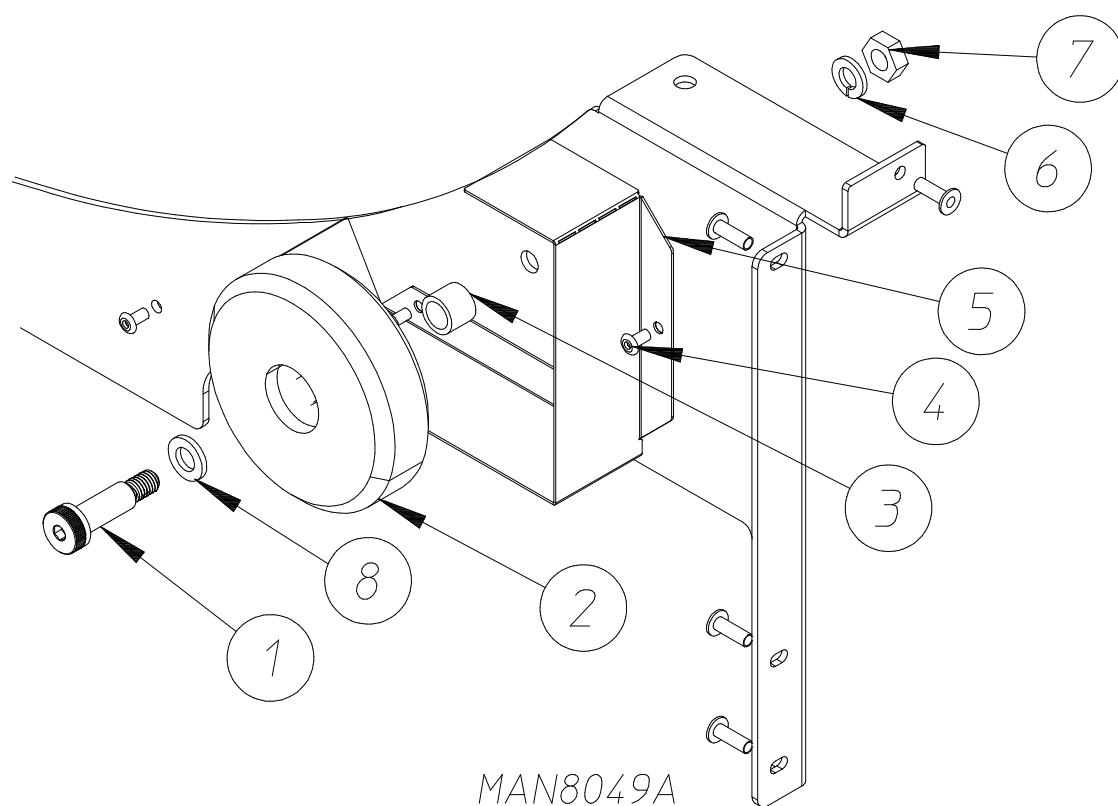


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                                  |
|-------------------|-----------------|-------------|-------------------------------------------------------------------------------------|
| 1                 | 150006          | 2           | #6-32 x 7/8" Phillips Pan Head Machine Screw                                        |
| 2                 | 152013          | 2           | #6-32 Hex Nut                                                                       |
| 3                 | 153010          | 2           | #6 Star Washer                                                                      |
| 4                 | 137005          | 1           | Door Switch                                                                         |
| 5                 | 122636          | 2           | Flag Terminal                                                                       |
| 6                 | 881211          | 1           | Black Main Door Switch Housing ONLY                                                 |
|                   | 881153          | 1           | Black Main Door Switch Housing Complete<br>(includes illus. nos. 1 through 4 and 6) |
| 7                 | 150301          | 2           | #8-18 x 7/16" Phillips Pan Head TEK Screw                                           |



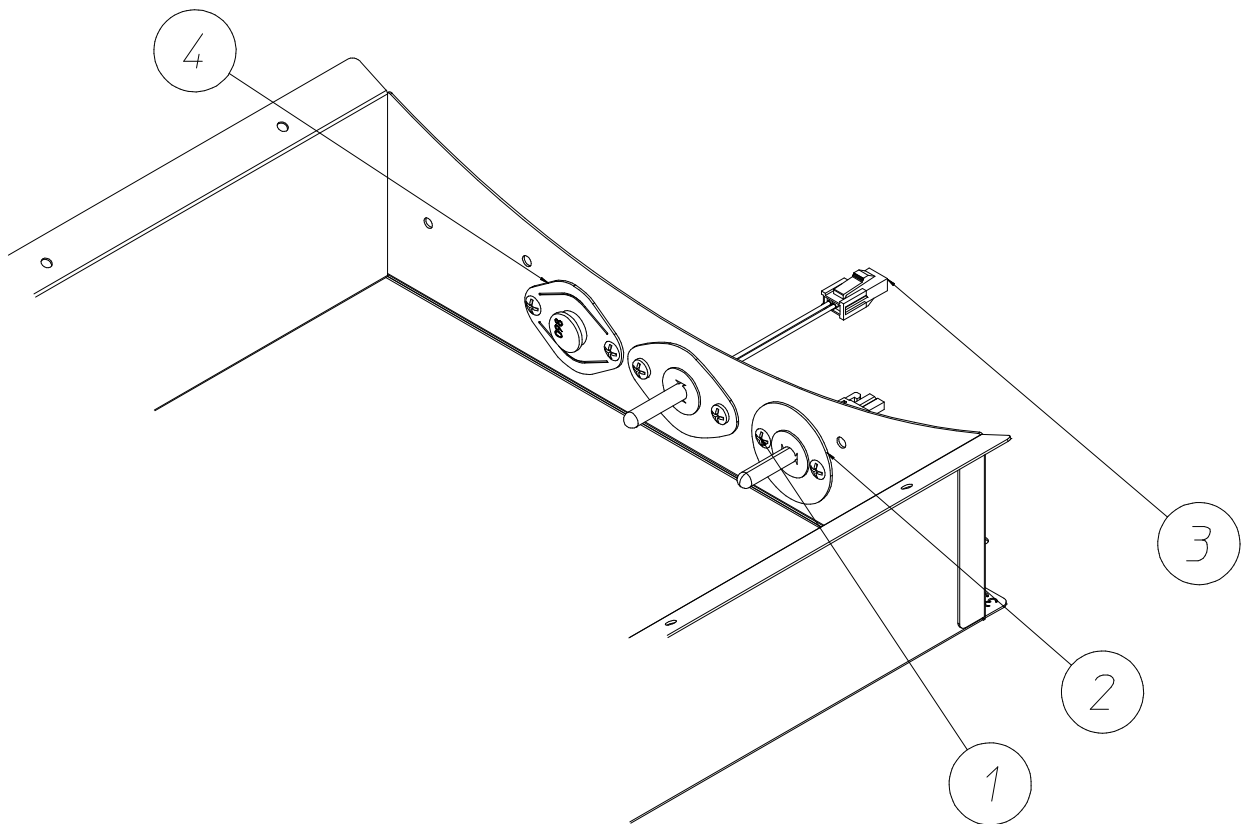
| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                                |
|-------------------|-----------------|-------------|-----------------------------------------------------------------------------------|
| 1                 | 817742          | 1           | Galvanized Tumbler / Support Assembly<br>(includes illus. nos. 1 through 12)      |
|                   | 817783          | 1           | Stainless Steel Tumbler / Support Assembly<br>(includes illus. nos. 1 through 12) |
| 2                 | 115154          | 1           | Front Felt Collar                                                                 |
| 3                 | 317177          | 4           | Galvanized Tumbler Rib                                                            |
|                   | 317112          | 4           | Stainless Steel Tumbler Rib                                                       |
| 4                 | 150407          | 1           | 5/16-18 x 3/4" Socket Button Head Screw                                           |
| 5                 | 100905          | 4           | 0.375-16 x 37" Tie Rod                                                            |
| 6                 | 153004          | 4           | 3/8" Flat Washer                                                                  |
| 7                 | 817784          | 1           | Tumbler Support                                                                   |
| 8                 | 152027          | 4           | 3/8-16 Hex Nylon Insert Lock Nut                                                  |
| 9                 | 153005          | 4           | 3/8" Lock Washer                                                                  |
| 10                | 153004          | 4           | 3/8" Flat Washer                                                                  |
| 11                | 115927          | 1           | Rear Felt Collar                                                                  |
| —                 | 401010          | 1           | #847 Adhesive for Felt Collar (5.0 oz. tube)                                      |
| 12                | 100812          | 1           | 1-3/8" Retaining Clip                                                             |

## Front Support Wheels



MAN8049A

| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                        |
|-------------------|-----------------|-------------|-------------------------------------------|
| 1                 | 154264          | 2           | #10-M8 x 25 mm Shoulder Screw Black Oxide |
| 2                 | 180060          | 2           | Tumbler Wheel                             |
| 3                 | 154284          | 2           | Tumbler Wheel Spacer                      |
| 4                 | 154200          | —           | 5/32" Pop Rivet                           |
| 5                 | 317157          | 1           | Right Wheel Guard                         |
|                   | 317156          | 1           | Left Wheel Guard                          |
| 6                 | 153002          | 2           | 5/16" Lock Washer                         |
| 7                 | 154013          | 2           | M8 Hex Nut                                |
| 8                 | 305279          | 2           | Washer                                    |

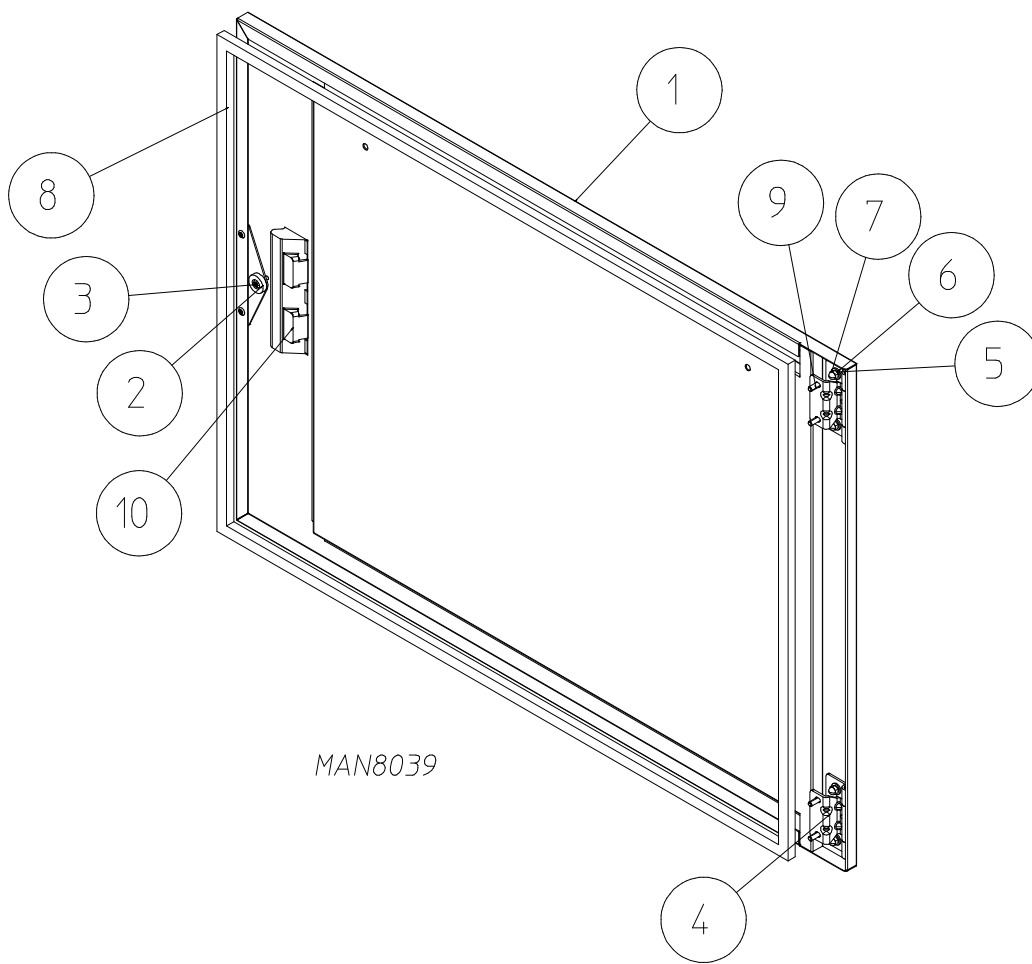


MAN8040

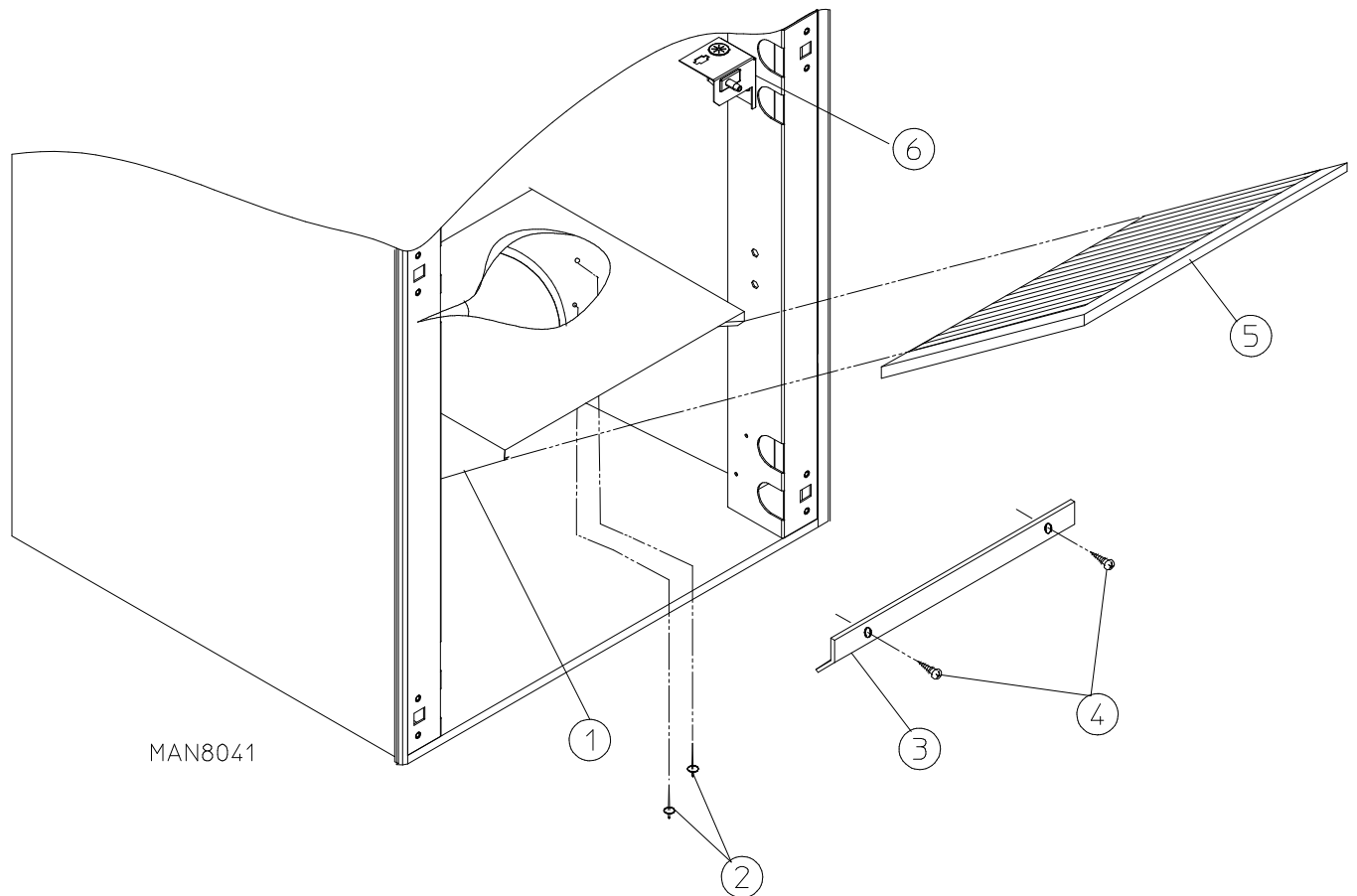
| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                             |
|-------------------|-----------------|-------------|------------------------------------------------|
| 1                 | 150301          | 6           | #8-18 x 7/16" Phillips Pan Head TEK Screw      |
| 2                 | 819188          | 1           | Variable Speed Temperature Sensor Assembly     |
| 3                 | 833522          | 1           | 1/4" Exhaust Temperature Sensor Probe Assembly |
| 4                 | 130098          | 1           | 190° Hi-Limit Thermostat                       |

## Lint Door Assembly

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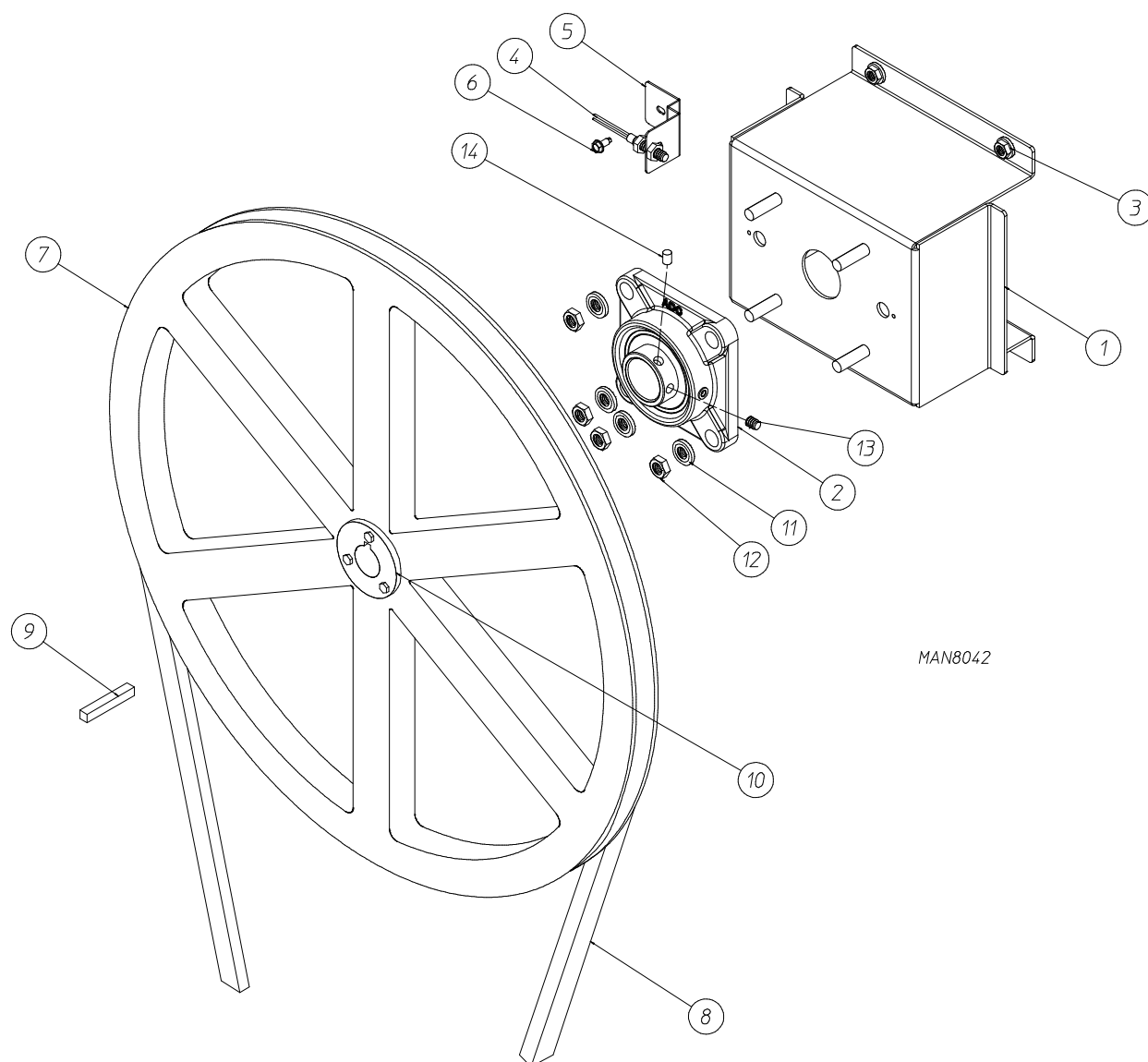


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                        |
|-------------------|-----------------|-------------|-----------------------------------------------------------|
| 1                 | 817727          | 1           | Lint Door Assembly<br>(includes illus. nos. 1 through 10) |
| 2                 | 102004          | 1           | Door Magnet                                               |
| 3                 | 154217          | 1           | 1/8" Pop Rivet                                            |
| 4                 | 170224          | 1           | Plastic Grip                                              |
| 5                 | 103067          | 2           | Door Hinge                                                |
| 6                 | 153012          | 4           | #8 Internal Star Washer                                   |
| 7                 | 153000          | 4           | #8 Flat Washer                                            |
| 8                 | 151016          | 4           | #8-32 Acorn Nut                                           |
| 9                 | 117622          | 10          | 1/2" by 3/8" Semiclosed Foam Gasket                       |
| 10                | 183129          | 4           | #10-32 x 1/2" TORX® Truss Head Machine Screw              |

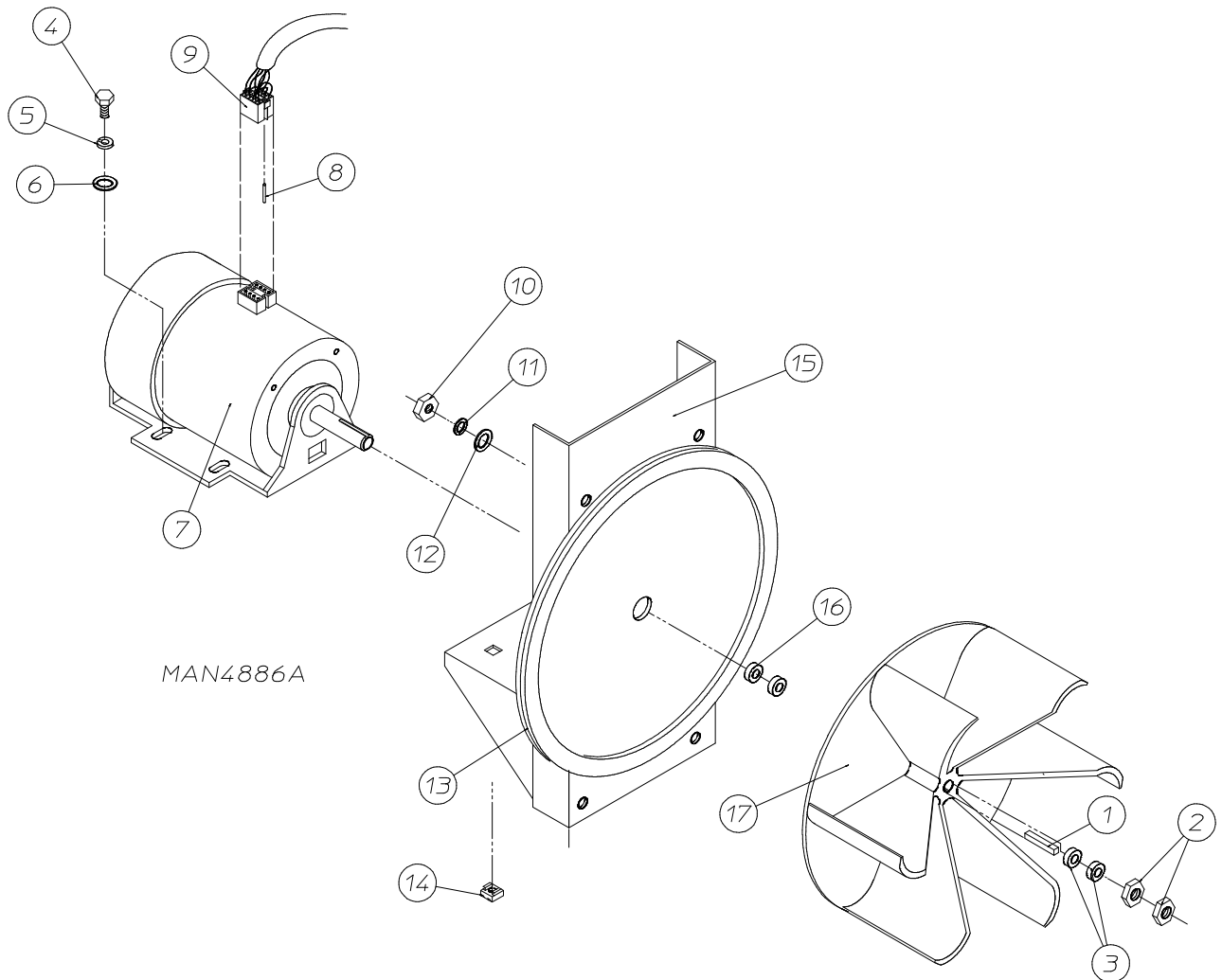


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                      |
|-------------------|-----------------|-------------|-------------------------------------------------------------------------|
| 1                 | 817725          | 1           | Lint Trap Assembly Complete<br>(includes illus. nos. 1 and 3 through 5) |
|                   | 817726          | 1           | Lint Trap ONLY                                                          |
| 2                 | 154210          | 8           | 5/32" Pop Rivet                                                         |
| 3                 | 317155          | 1           | Lint Screen Holder ONLY                                                 |
| 4                 | 150300          | 4           | #10-16 x 1/2" Hex Washer TEK Screw                                      |
| 5                 | 800506          | 1           | Lint Screen Assembly                                                    |
| 6                 | 835571          | 1           | Lint Switch Bracket Assembly                                            |
|                   | 122116          | 1           | Lint Switch ONLY                                                        |

# Tumbler Bearing Assembly

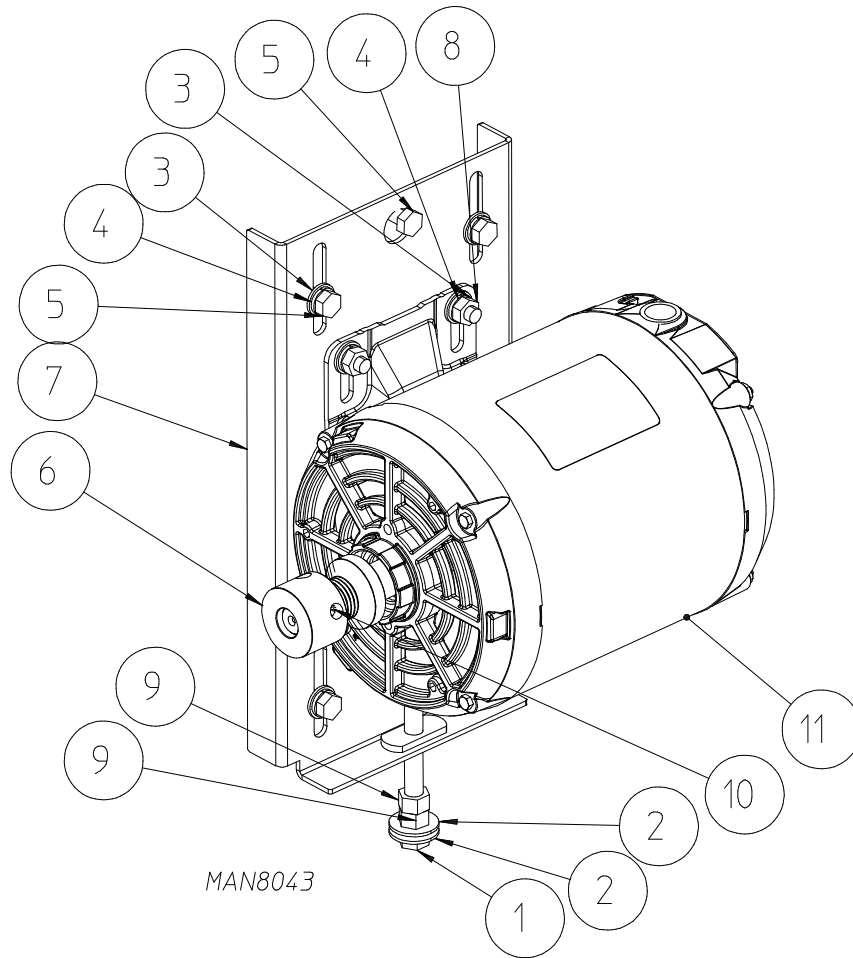


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                     |
|-------------------|-----------------|-------------|------------------------------------------------------------------------|
| 1                 | 817736          | 1           | 1-3/4" Flange Bearing Mount<br>(includes illus. nos. 1 and 3)          |
| 2                 | 884485          | 1           | 1-3/8" Flange Bearing Assembly<br>(includes illus. nos. 2, 13, and 14) |
| 3                 | 152038          | 4           | 5/16-18 Hex Serrated Flange Nut                                        |
| 4                 | 822735          | 1           | Rotation Sensor                                                        |
| 5                 | 835596          | 1           | Rotation Sensor Assembly<br>(includes illus. nos. 4 through 6)         |
| 6                 | 150300          | 1           | #10-16 x 1/2" Hex Washer TEK                                           |
| 7                 | 101257          | 1           | 24.75" 15 Groove Pulley                                                |
| 8                 | 102430          | 1           | 15 Rib J-Belt                                                          |
| 9                 | 100717          | 1           | 5/16" x 2-3/4" Key                                                     |
| 10                | 101256          | 1           | 1-3/8" Bushing                                                         |
| 11                | 153005          | 4           | 3/8" Lock Washer                                                       |
| 12                | 152005          | 4           | 3/8-16 Hex Nut                                                         |
| 13                | 154321          | 2           | Setscrew                                                               |
| 14                | 170608          | 1           | 0.25 x 0.25 Magnet                                                     |

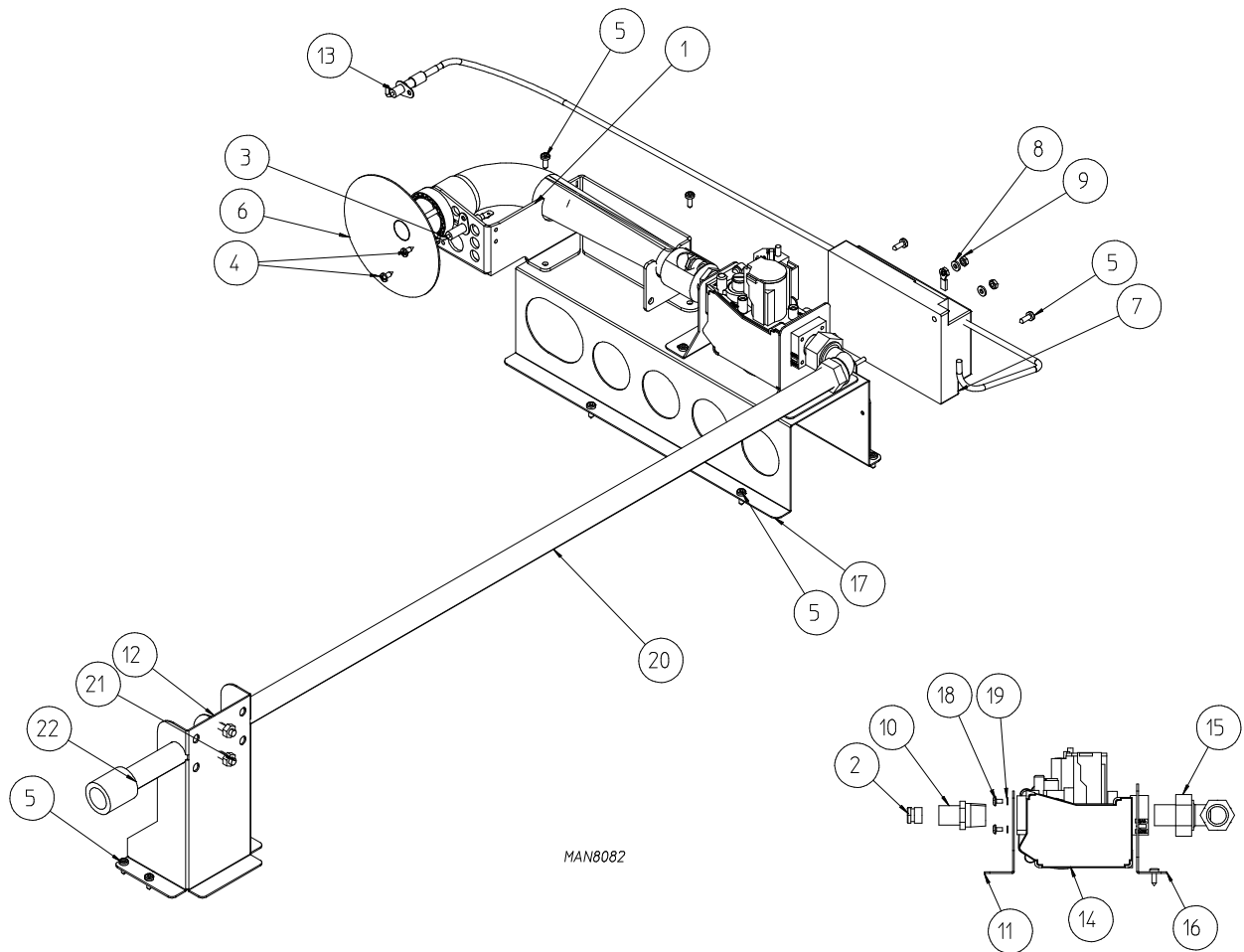


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                                                                             |
|-------------------|-----------------|-------------|--------------------------------------------------------------------------------------------------------------------------------|
| 1                 | 100702          | 1           | 1/8" x 1/8" x 1-1/2" Key                                                                                                       |
| 2                 | 152006          | 2           | 1/2-20 Left Hand Jam Nut                                                                                                       |
| 3                 | 153050          | 2           | 1/2" S.A.E. Flat Washer                                                                                                        |
| 4                 | 150501          | 4           | 5/16-18 x 3/4" Tap Bolt                                                                                                        |
| 5                 | 153002          | 4           | 5/16" Lock Washer                                                                                                              |
| 6                 | 153001          | 4           | 5/16" Flat Washer                                                                                                              |
| 7                 | 100068          | 1           | 3/4 hp 240V 1ø 50 Hz Fan Motor with Plug                                                                                       |
| 8                 | 122701          | 8           | Socket Terminal ONLY                                                                                                           |
|                   | 122801          | 1           | Pin / Socket Extraction Tool                                                                                                   |
| 9                 | 137030          | 1           | 8-Pin Housing Connector                                                                                                        |
| 10                | 152004          | 4           | 5/16-18 Hex Nut                                                                                                                |
| 11                | 153002          | 4           | 5/16" Lock Washer                                                                                                              |
| 12                | 153001          | 4           | 5/16" Flat Washer                                                                                                              |
| 13                | 117600          | 4           | Noise Suppressor Tape (sold by the foot)                                                                                       |
| 14                | 154000          | 4           | 5/16-18 Tinnerman Nut                                                                                                          |
| 15                | 803561          | 1           | Motor Mount ONLY (56Z frame)                                                                                                   |
|                   | 817710          | 1           | 3/4 hp 240V 1ø 50 Hz Fan Motor Mount Assembly Complete with Plug Motor<br>(includes illus. nos. 2 through 7 and 13 through 17) |
| 16                | 153050          | 2           | 1/2" S.A.E. Flat Washer                                                                                                        |
| 17                | 822364          | 1           | 16" Impellor with 1/2" Bore                                                                                                    |

## Drive Motor Mount Assembly

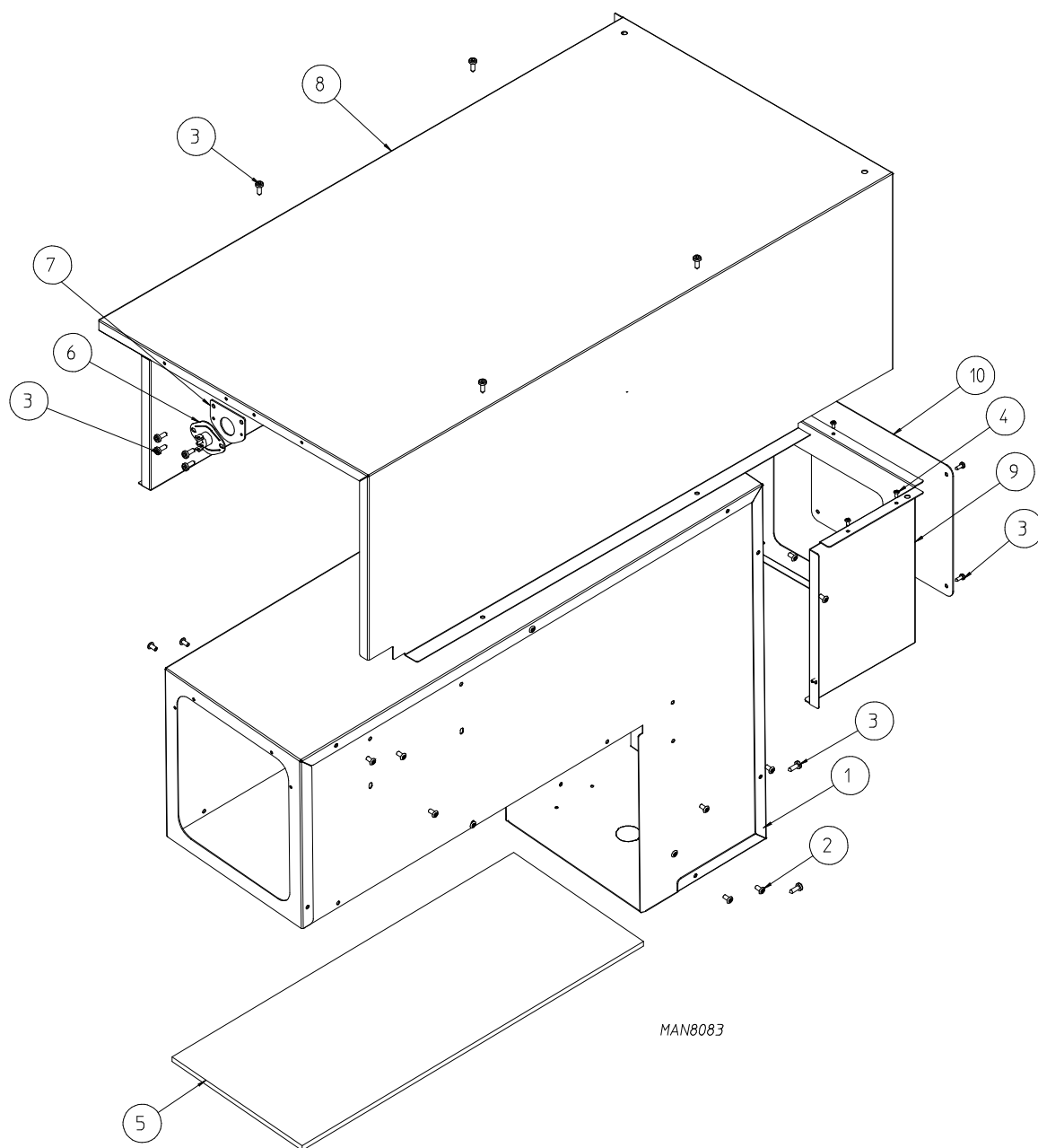


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                                                       |
|-------------------|-----------------|-------------|----------------------------------------------------------------------------------------------------------|
| 1                 | 150619          | 1           | 3/8-16 x 3" Hex Head Tap Bolt                                                                            |
| 2                 | 153004          | 2           | 0.375 Flat Washer                                                                                        |
| 3                 | 153001          | 8           | 5/16 Flat Washer                                                                                         |
| 4                 | 153002          | 8           | 5/16" Lock Washer                                                                                        |
| 5                 | 150501          | 5           | 5/16-18 x 3/4" Hex Head Machine Bolt                                                                     |
| 6                 | 317617          | 1           | Motor Sheave                                                                                             |
| 7                 | 835585          | 1           | Drive Motor Carriage                                                                                     |
| 8                 | 152004          | 4           | 5/16-18 Hex Nut                                                                                          |
| 9                 | 152005          | 2           | 3/8-16 Hex Nut                                                                                           |
| 10                | 154321          | 1           | 5/16-24 x 3/8" Alan Setscrew                                                                             |
| 11                | 181199          | 1           | 1 hp 208-230/460V 50/60 Hz 7 Pole Motor<br>(for models mfd. as of September 10, 2014)                    |
|                   | 181198          | 1           | 1 hp 208-230/460V 50/60 Hz 7 Pole Motor<br>(for models mfd. between May 15, 2014 and September 10, 2014) |
|                   | 181148          | 1           | 1 hp 208-230/460V 50/60 Hz 6 Pole Motor<br>(for models mfd. prior to May 15, 2014)                       |

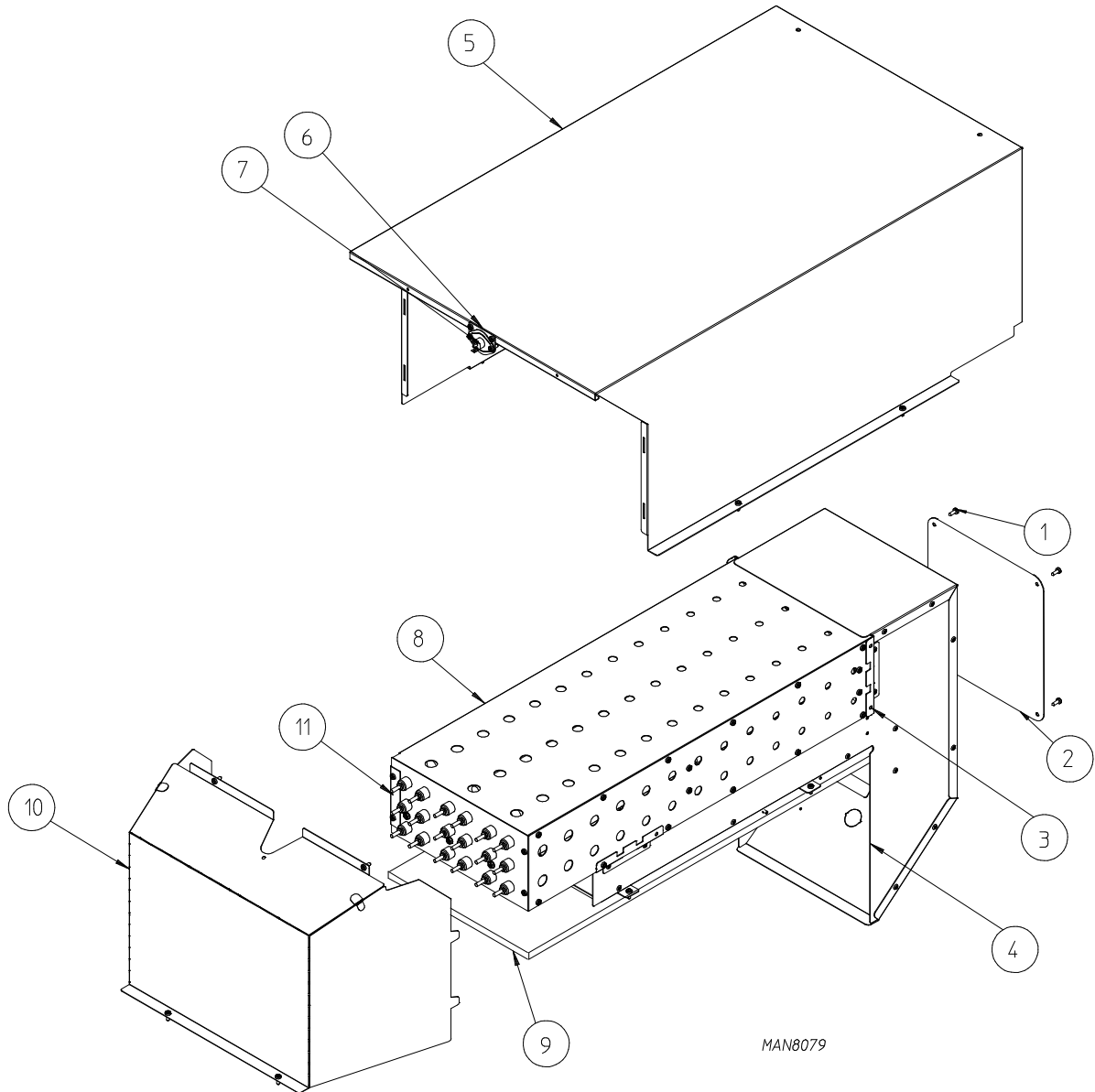


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                              |
|-------------------|-----------------|-------------|-------------------------------------------------|
| 1                 | 312644          | 1           | Burner Tube Mounting Bracket                    |
| 2                 | 140839          | 1           | #2 Natural Gas Orifice                          |
|                   | 140819          | 1           | #30 Liquid Propane Gas Orifice                  |
|                   | 884489          | 1           | Liquid Propane Conversion Kit                   |
| 3                 | 128918          | 1           | Flame Sensor                                    |
| 4                 | 150301          | 2           | #8-18 x 7/16" Phillips Pan Head TEK Screw       |
| 5                 | 150331          | 16          | #8-18 x 1/2" Pan Head TORX® Screw               |
| 6                 | 141131          | 1           | Upshot Burner Assembly                          |
| 7                 | 128942          | 1           | DSI Module 3 Tries (CE / AGA)                   |
| 8                 | 153017          | 2           | #6 SAE Washer                                   |
| 9                 | 152013          | 2           | #6-32 Hex Nut                                   |
| 10                | 317144          | 1           | 1/2" Straight Burner Manifold                   |
| 11                | 317141          | 1           | CE Gas Valve Outlet Bracket                     |
| 12                | 317145          | 1           | Gas Pipe Bracket                                |
| 13                | 128902          | 1           | Ignitor with 36" Noise Suppression Cable        |
| 14                | 128985          | 1           | CE Gas Valve 24V, 50/60 Hz                      |
| 15                | 141317          | 1           | 1/2 Bronze Union Elbow                          |
| 16                | 317145          | 1           | CE Gas Valve Inlet Bracket                      |
| 17                | 317143          | 1           | CE-GD Gas Train Mounting Channel                |
| 18                | 154338          | 2           | m4 x 6mm Phillips Head Slotted Machine Screw    |
| 19                | 153008          | 2           | 6 Split Lock Washer                             |
| 20                | 142636          | 1           | 1/2" x 36" Black Pipe Nipple                    |
| 21                | 154355          | 1           | U-Bolt for 1/2" Pipe with Nuts                  |
| 22                | 142935          | 1           | 1/2" B.S.P.T. x 1/2" N.P.T. Transition Coupling |

## Gas Burner Box and Preheat Conduit



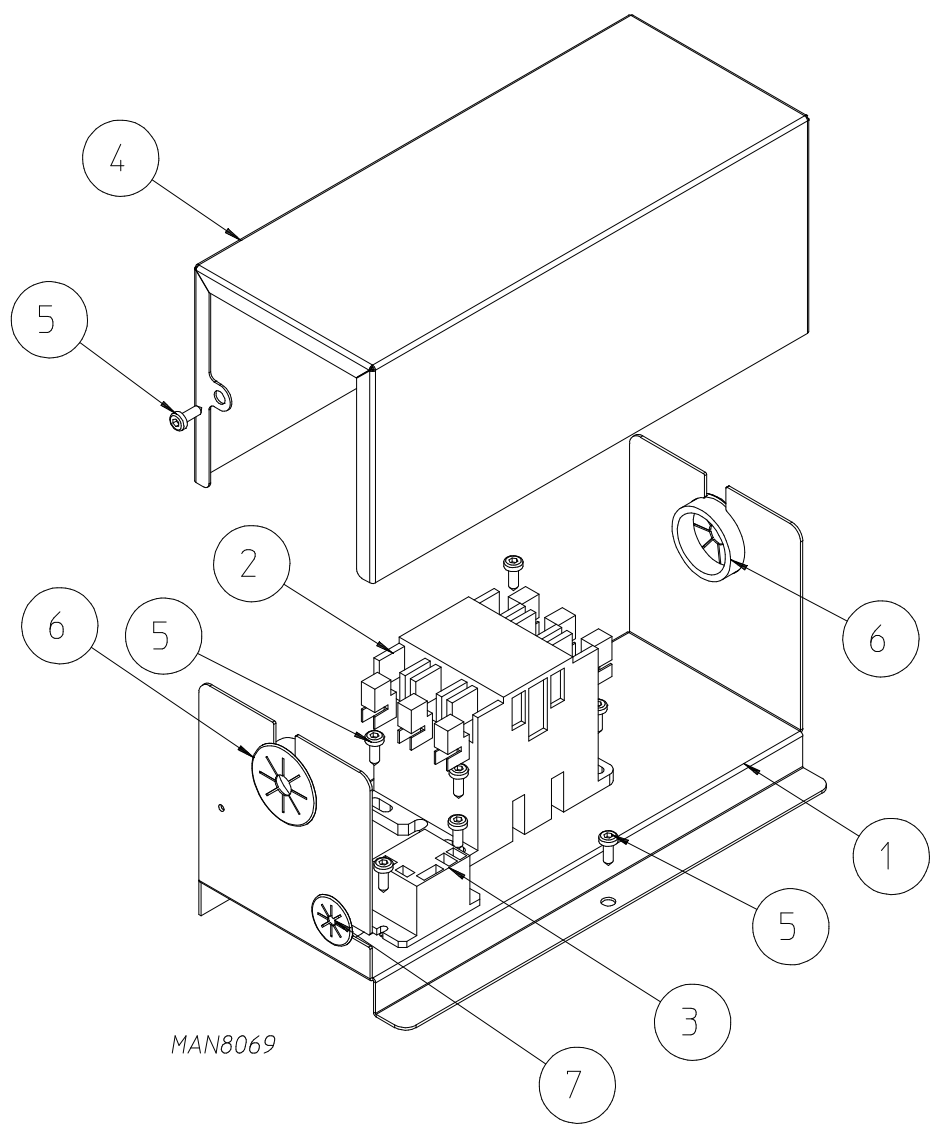
| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                        |
|-------------------|-----------------|-------------|-----------------------------------------------------------|
| 1                 | 817719          | 1           | Burner Box                                                |
| 2                 | 154211          | —           | 5/32" Buttonhead Rivet                                    |
| 3                 | 150331          | —           | #8-18 x 1/2" Pan Head TORX® Screw                         |
| 4                 | 154200          | 7           | 5/32" Pop Rivet                                           |
| 5                 | 116249          | 1           | Burner Box Insulation                                     |
| 6                 | 130201          | 1           | 330° F Manual Reset Thermostat                            |
| 7                 | 335468          | 1           | Hi-Limit Bracket                                          |
| 8                 | 817722          | 1           | Preheat Top Conduit<br>(includes illus. nos. 3, 6, and 7) |
| 9                 | 817724          | 1           | Preheat Rear Conduit<br>(includes illus. no. 10)          |
| 10                | 317151          | 1           | Rear Conduit Access Cover                                 |



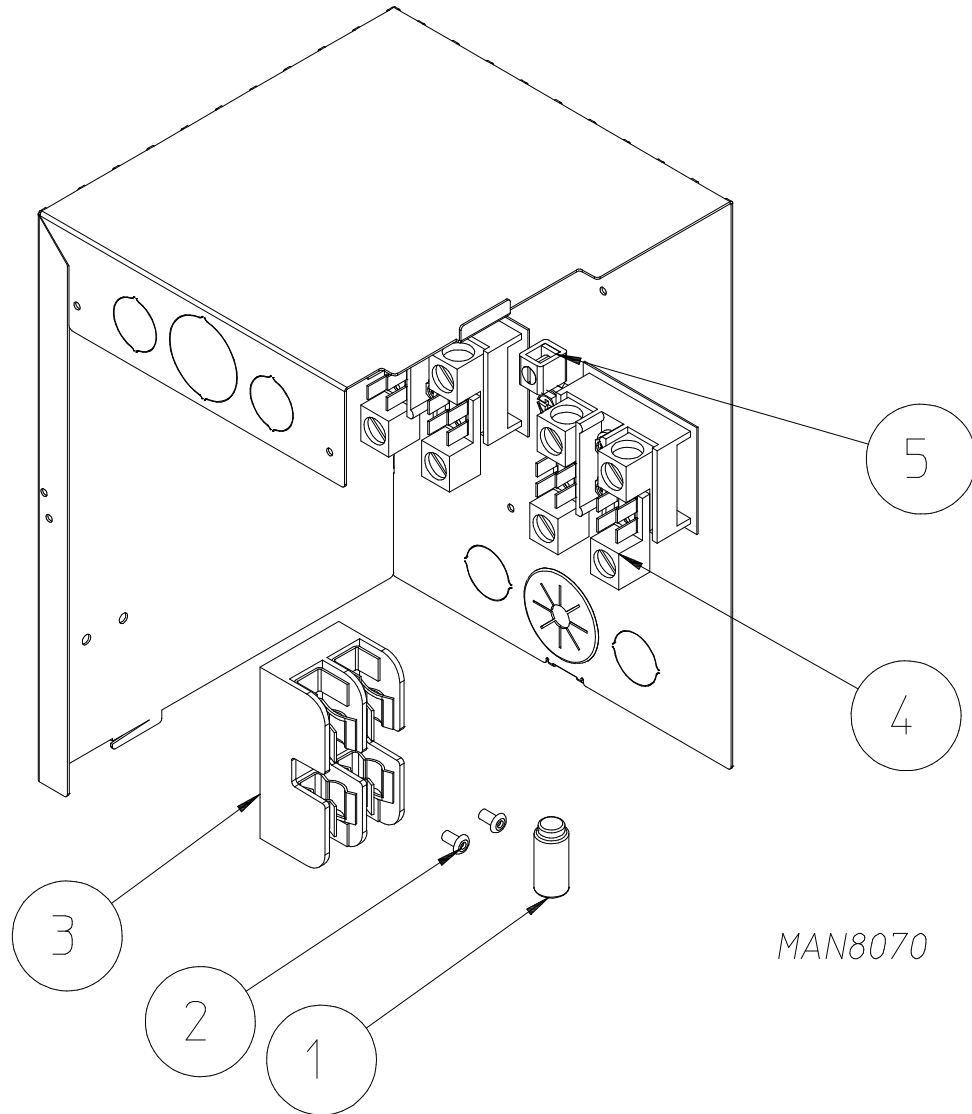
MAN8079

| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                           |
|-------------------|-----------------|-------------|--------------------------------------------------------------|
| 1                 | 150331          | 8           | #8-18 x 1/2" Pan Head TORX® Screw                            |
| 2                 | 305270          | 1           | Electric Burner Box Cover                                    |
| 3                 | 154211          | 27          | 5/32" Buttonhead Rivet                                       |
| 4                 | 817369          | 1           | Burner Box Assembly<br>(includes illus. nos. 1, 2, 3, and 9) |
| 5                 | 817367          | 1           | Electric Heat Top Conduit                                    |
| 6                 | 335468          | 1           | Hi-Limit Bracket                                             |
| 7                 | 130301          | 1           | 225° Hi-Limit Thermostat                                     |
| 8                 | 805101          | 1           | Electric Oven Assembly<br>(includes illus. no. 11)           |
| 9                 | 116249          | 1           | Burner Box Insulation                                        |
| 10                | 817366          | 1           | Front Heat Deflector                                         |
| 11                | 119997          | 1           | Electric Element                                             |

Electric Oven Contactor Assembly

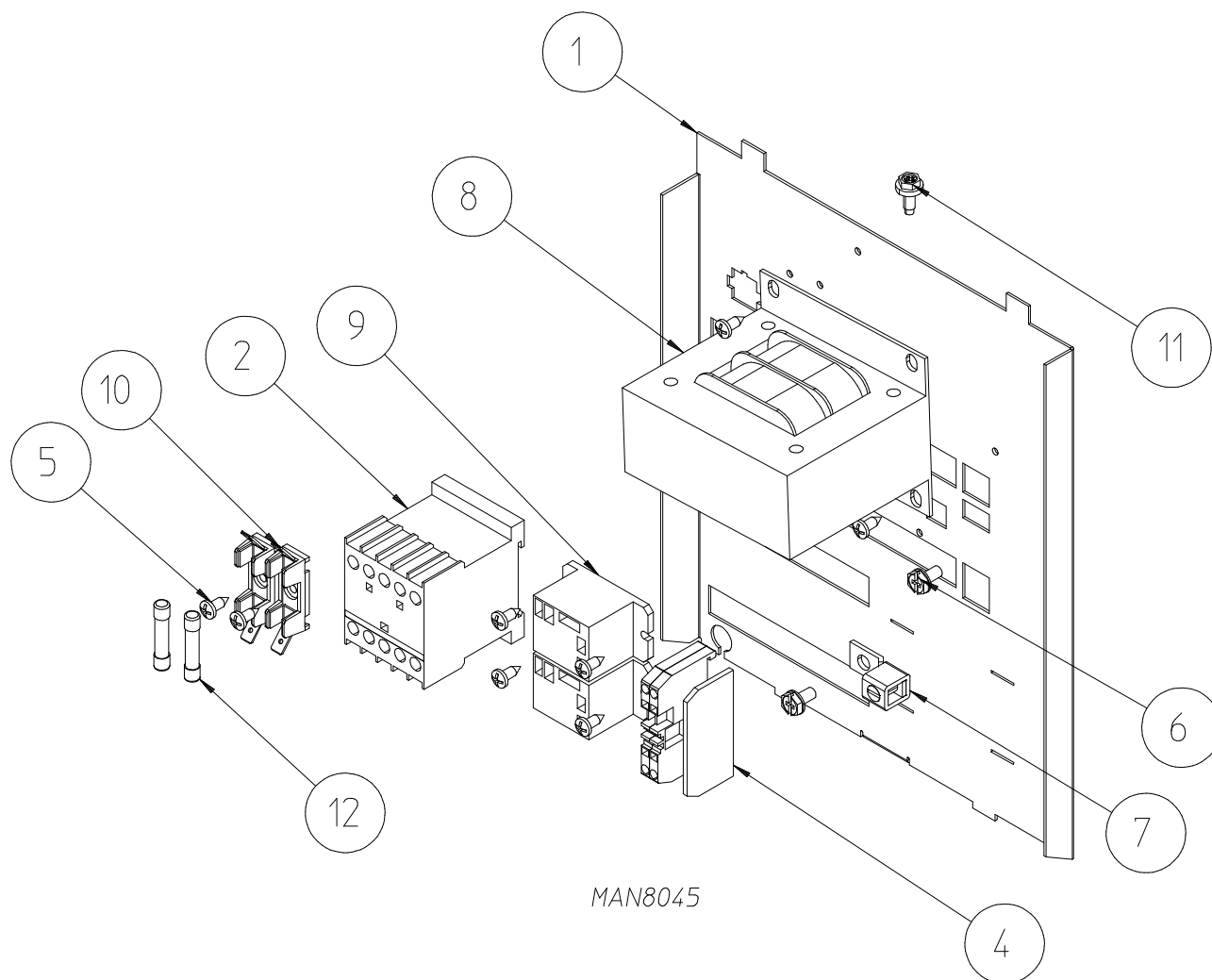


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                        |
|-------------------|-----------------|-------------|-------------------------------------------|
| 1                 | 305273          | 1           | Electric Heat Contactor and Relay Bracket |
| 2                 | 131379          | 1           | TPST 40-amp Oven Contactor                |
| 3                 | 131406          | 1           | Relay SPDT 24VAC Panel Mount              |
| 4                 | 305421          | 1           | Electric Heat Contactor and Relay Cover   |
| 5                 | 150331          | 8           | #8-18 x 1/2" Pan Head TORX® Screw         |
| 6                 | 121410          | 2           | 1-3/8" Universal Bushing                  |
| 7                 | 121400          | 1           | 7/8" Universal Bushing                    |

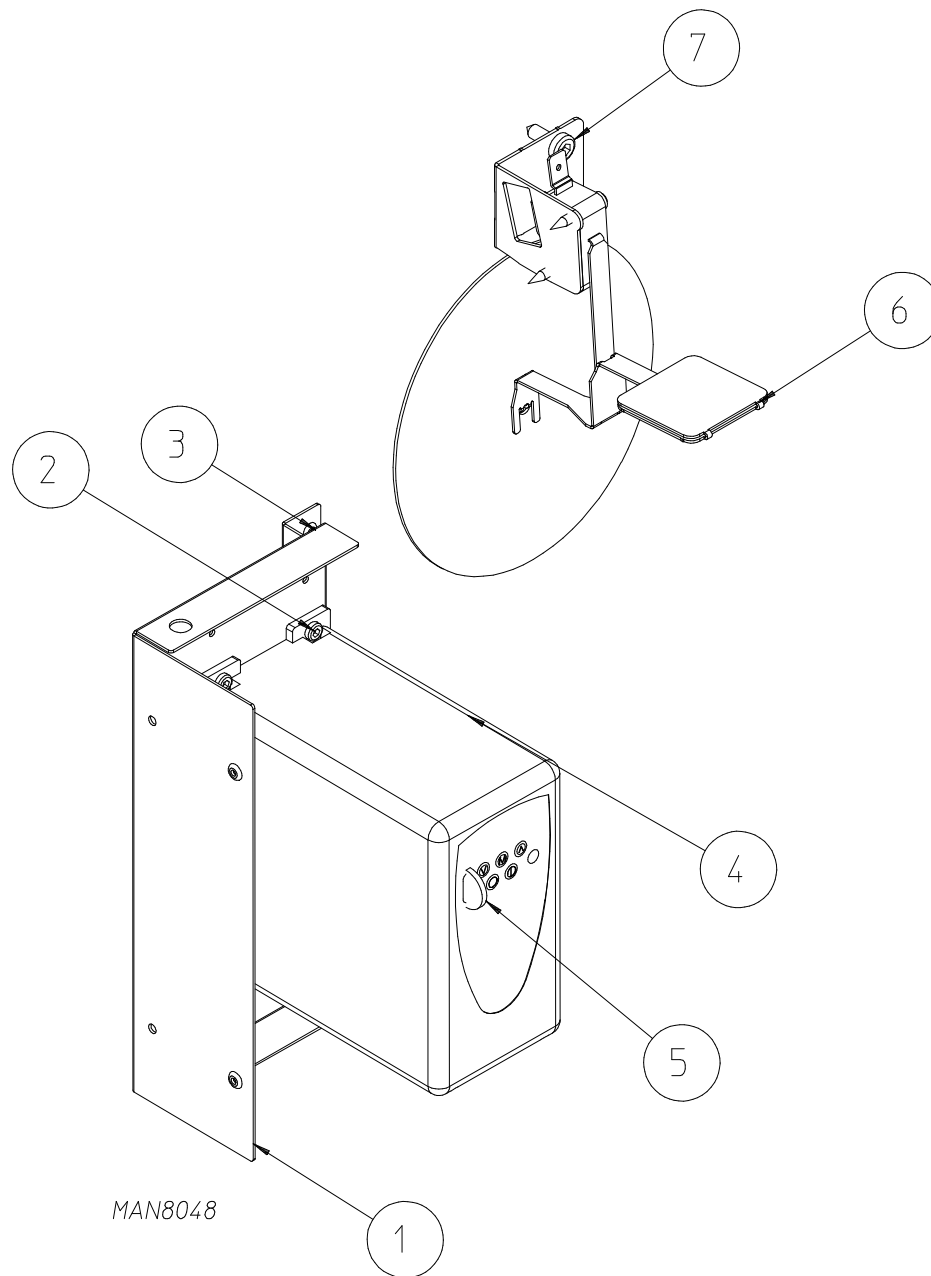


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                    |
|-------------------|-----------------|-------------|---------------------------------------|
| 1                 | 136120          | 2           | 25-amp Time Delay Fuse                |
| 2                 | 154200          | 2           | 5/32" Pop Rivet                       |
| 3                 | 136037          | 1           | Class CC Fuse Block                   |
| 4                 | 120699          | 2           | 2-Pole Power Terminal Block           |
|                   | 120698          | 2           | 2-Pole Power Terminal Block Insulator |
| 5                 | 121010          | 1           | L70 14-4 Terminal Lug                 |

## Rear Electrical Panel Assembly

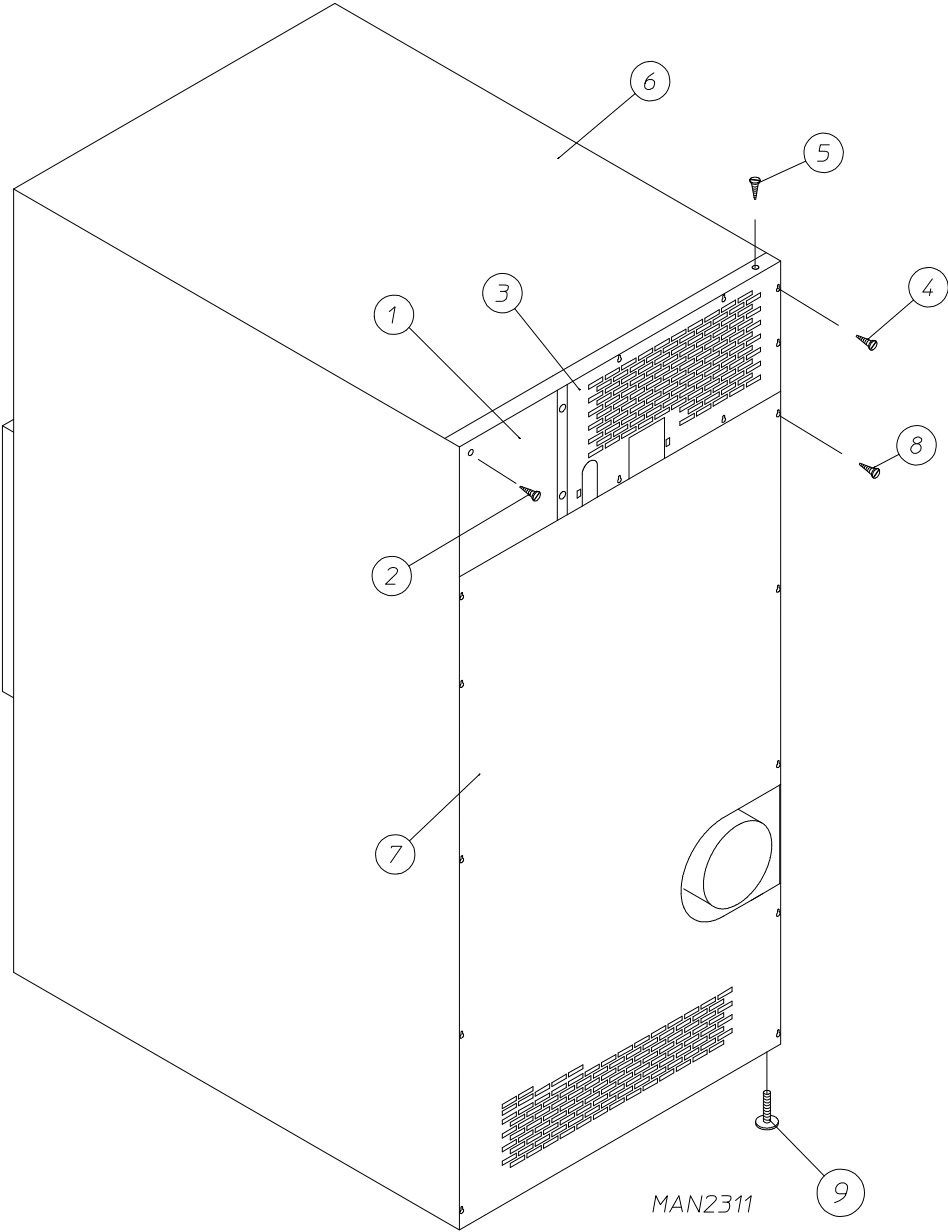


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                |
|-------------------|-----------------|-------------|---------------------------------------------------|
| 1                 | 398301          | 1           | Electrical Panel ONLY                             |
|                   | 803385          | 1           | 208-240V 1ø Electrical Panel                      |
|                   | 805515          | 1           | 380-416V 3ø Electrical Panel (electric heat only) |
| 2                 | 131394          | 1           | 3-Pole Contactor                                  |
| 3                 | 120786          | 2           | 2 Cod. Thru Terminal Block                        |
| 4                 | 120787          | 1           | End Plate                                         |
| 5                 | 150301          | –           | #8-18 x 7/16" Phillips Pan Head TEK Screw         |
| 6                 | 120910          | 2           | Green Ground Screw                                |
| 7                 | 121010          | 1           | L70 14-4 Terminal Lug                             |
| 8                 | 803383          | 1           | Transformer Assembly                              |
| 9                 | 131406          | 2           | Relay SPDT 24 VAC Panel Mount                     |
| 10                | 136008          | –           | Fuse Holder                                       |
| 11                | 150297          | 1           | #10-16 x 0.5 Hex Washer TEK Screw (green)         |
| 12                | 136101          | –           | .8-amp Slo-Blo Fuse                               |

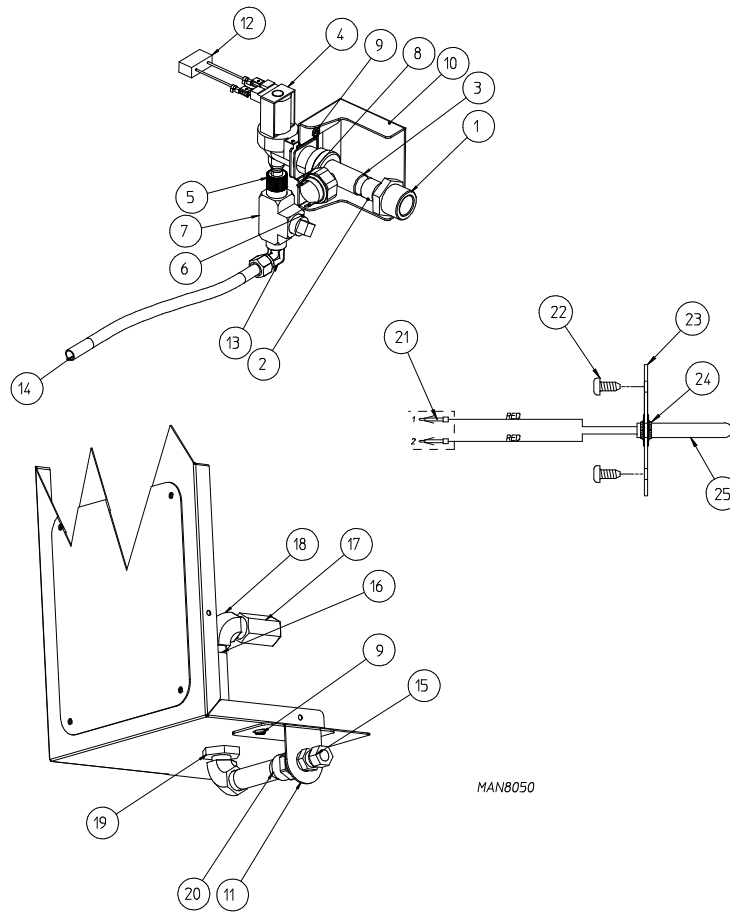


| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                         |
|-------------------|-----------------|-------------|----------------------------------------------------------------------------|
| 1                 | 335438          | 1           | VFD Mounting Bracket                                                       |
| 2                 | 150331          | 4           | #8-18 x 1/2" Pan Head TORX® Screw                                          |
| 3                 | 154200          | 4           | 5/32" Pop Rivet                                                            |
| 4                 | 181175          | 1           | 200-240V Variable Speed Drive<br>(for models mfd. as of April 21, 2014)    |
|                   | 181152          | 1           | 200-240V Variable Speed Drive<br>(for models mfd. prior to April 21, 2014) |
| 5                 | 181164          | 1           | Logicstick                                                                 |
| 6                 | 828238          | 1           | Sail Switch Assembly                                                       |
| 7                 | 150331          | 2           | #8-18 x 1/2" Pan Head TORX® Screw                                          |

Outer Top / Back Guard Assemblies



| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                 |
|-------------------|-----------------|-------------|------------------------------------|
| 1                 | 355017          | 1           | Back Electrical Box Cover          |
| 2                 | 150331          | 4           | #8-18 x 1/2" Pan Head TORX® Screw  |
| 3                 | 317169          | 1           | Top Back Guard                     |
| 4                 | 150331          | 5           | #8-18 x 1/2" Pan Head TORX® Screw  |
| 5                 | 150331          | 7           | #10-16 x 1/2" Hex Washer TEK Screw |
| 6                 | 817733          | 1           | Outer Top                          |
| 7                 | 317168          | 1           | Bottom Back Guard                  |
| 8                 | 150331          | 9           | #8-18 x 1/2" Pan Head TORX® Screw  |
| 9                 | 103500          | 4           | Leveling Leg                       |



| <u>Illus. No.</u> | <u>Part No.</u> | <u>Qty.</u> | <u>Description</u>                                                           |
|-------------------|-----------------|-------------|------------------------------------------------------------------------------|
| 1                 | 143263          | 1           | 0.750 x 0.375 Brass Reducing Bushing                                         |
| 2                 | 143348          | 1           | 3/8" x 1-1/2" Brass Nipple                                                   |
| 3                 | 143182          | 1           | 0.75 x Ght 0.125 x 0.375 N.P.T. Brass Tee                                    |
| 4                 | 165119          | 1           | F.S.S. Water Inlet Valve                                                     |
| 5                 | 143183          | 1           | 0.4375-20 x 0.375 N.P.T. Brass Adapter                                       |
| 6                 | 143251          | 1           | 0.375 MPT Brass Plug                                                         |
| 7                 | 143220          | 1           | 0.375 F.P.T. Brass Tee                                                       |
| 8                 | 136987          | 1           | Water Jet Pressure Switch                                                    |
| 9                 | 150331          | 6           | #8-18 x 1/2" Pan Head TORX® Screw                                            |
| 10                | 317180          | 1           | F.S.S. S.A.F.E. Valve Bracket                                                |
| 11                | 317181          | 1           | Nozzle Bracket                                                               |
| 12                | 824081          | 1           | R.C. Network Assembly                                                        |
| 13                | 143320          | 1           | 0.375 Comp x 0.375 M.N.P.T. Brass Elbow                                      |
| 14                | 143099          | 9           | 0.375 Soft Copper Tubing 8.5"                                                |
| 15                | 143208          | 1           | 0.375 Comp x 0.375 M.P.T. Connector                                          |
| 16                | 143323          | 2           | 0.375" x 3" Brass Nipple                                                     |
| 17                | 143581          | 1           | Fire Suppression Nozzle                                                      |
| 18                | 143155          | 2           | 0.375 Brass Street Elbow                                                     |
| 19                | 143257          | 1           | 0.375 Bulkhead Adapter                                                       |
| 20                | 184123          | 1           | 3/8" Brass Coupling                                                          |
| 21                | 122647          | 1           | Connector ONLY                                                               |
| 22                | 150301          | 2           | #8-18 Pan Head Screw                                                         |
| 23                | 390390          | 1           | Sensor Bracket ONLY                                                          |
| 24                | 159007          | 2           | Push-On Fastener                                                             |
| 25                | 822752          | 1           | S.A.F.E. Temperature Probe Assembly<br>(includes illus. nos. 21, 23, and 24) |

## *Additional Parts Available*

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| <u>Part No.</u> | <u>Description</u>                                 |
|-----------------|----------------------------------------------------|
| 114006          | "WARNING – Fire Hazards" Label                     |
| 112280          | "Clean Lint Screen" Label                          |
| 114001          | "CAUTION – Exhaust / Lint Screen" Label            |
| 120100          | 3/8" Straight (BX) Connector                       |
| 120300          | 3/8" x 45° (BX) Connector                          |
| 120400          | 3/8" Red Jacket (BX) Insulator                     |
| 120500          | 3/8" Jiffy Clip (BX retainer clip)                 |
| 120600          | 3/8" Greenfield (BX)                               |
| 120707          | (2-Position) Terminal Strip                        |
| 120708          | (3-Position) Terminal Strip                        |
| 120800          | 1/4" In-Line Connector                             |
| 120802          | Red Butt Connector                                 |
| 120902          | #74B Wire Nut                                      |
| 120903          | Crimp-On Wire Nut                                  |
| 121014          | 1/4" Insulated (female) Terminal                   |
| 121026          | Tab Receptacle Combination                         |
| 121499          | 5-1/2" Harness Tie                                 |
| 121500          | 8" Harness Tie                                     |
| 122804          | Manometer (hydro gauge) for Measuring Gas Pressure |
| 404502          | White Brush-In-Cap Bottle Touch-Up Paint           |



