



# **Euro 24 Parts Manual 24 VAC Phase 5 Coin Phase 6 OPL**

---

**American Dryer Corporation**  
88 Currant Road  
Fall River, MA 02720-4781  
Telephone: (508) 678-9000 / Fax: (508) 678-9447  
e-mail: [techsupport@amdry.com](mailto:techsupport@amdry.com)  
[www.amdry.com](http://www.amdry.com)

# Retain This Manual In A Safe Place For Future Reference

**American Dryer Corporation** products embody 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. **ADC** 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. **Euro-24** \_\_\_\_\_  
RESELLER'S NAME \_\_\_\_\_  
Serial Number(s) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Replacement parts can be obtained from your reseller or the **ADC** factory. When ordering replacement parts from the factory, you can FAX your order to **ADC** at (508) 678-9447 or telephone your order directly to the **ADC** Parts Department at (508) 678-9000. 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.

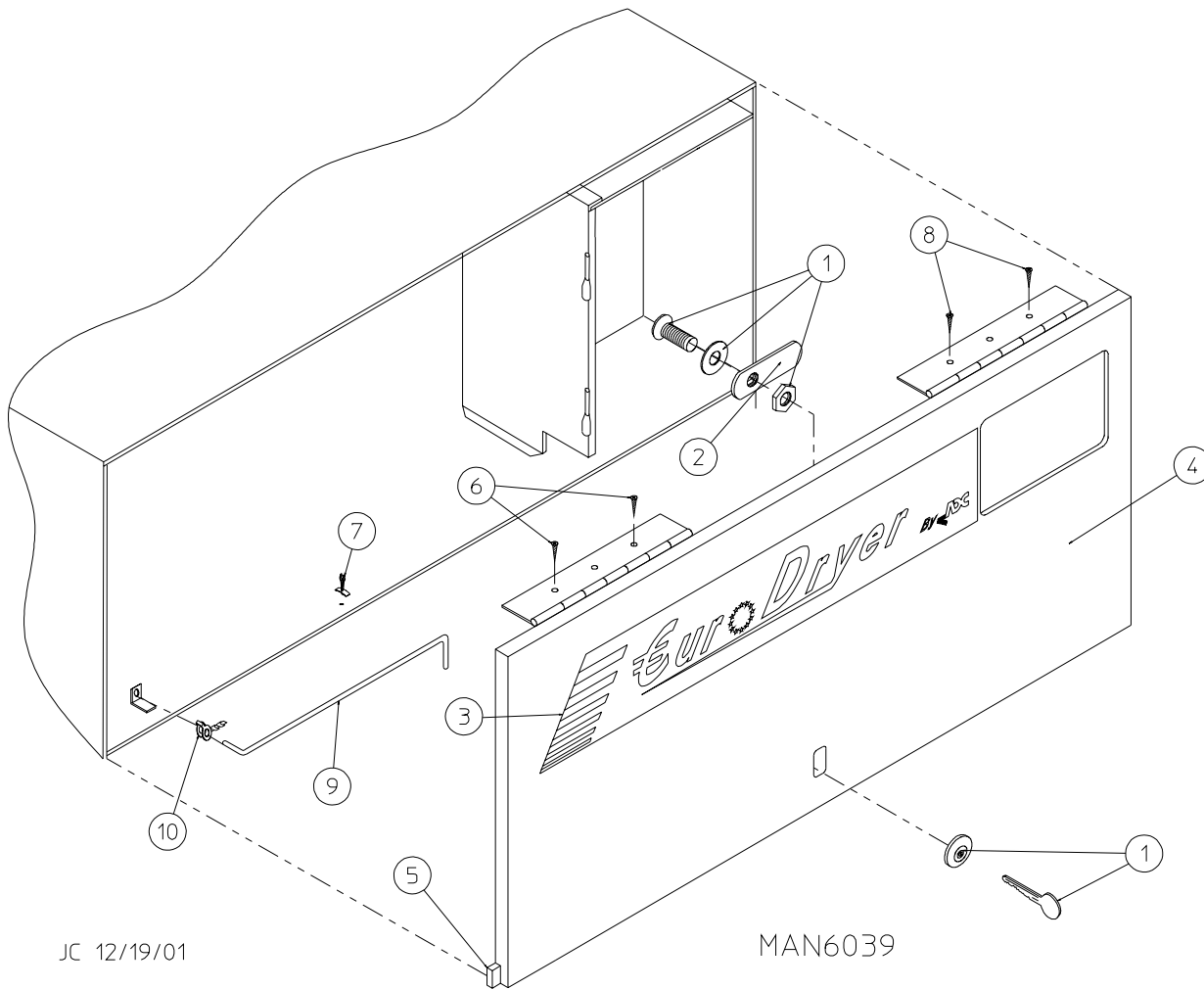
The illustrations on the following pages may not depict your particular dryer exactly. The illustrations are a composite of the various dryer models. Be sure to check the descriptions of the parts thoroughly before ordering.

## “IMPORTANT NOTE TO PURCHASER”

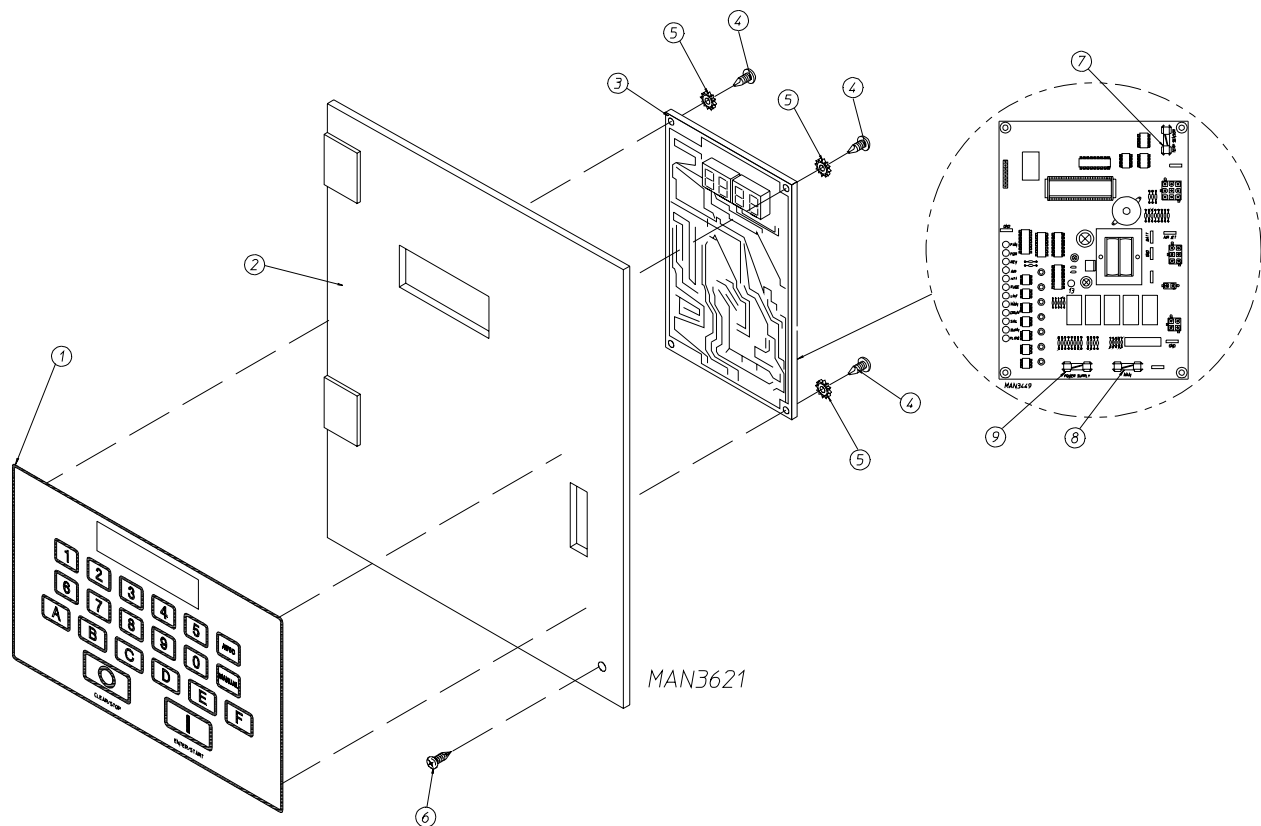
Information **must be** obtained from your local gas supplier on the instructions to be followed if the user smells gas. These instructions **must be** posted in a prominent location near the dryer.

# ***Table of Contents***

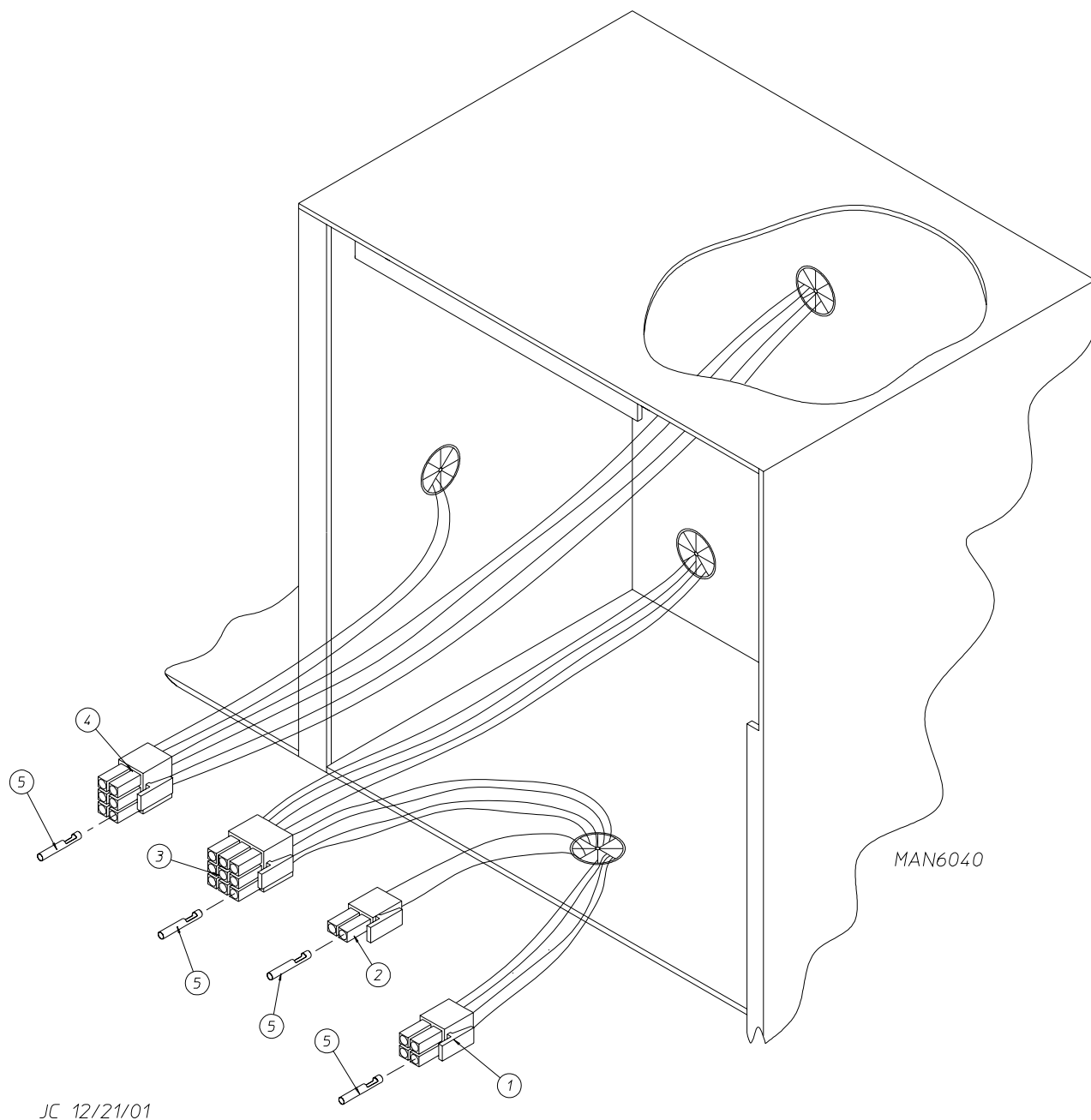
|                                                              |        |
|--------------------------------------------------------------|--------|
| Control Door Assembly .....                                  | 2      |
| Phase 6 OPL Microprocessor Control Panel Assembly .....      | 3      |
| Phase 6 OPL Microprocessor Control Box Assembly .....        | 4      |
| Phase 5 Coin Microprocessor Control Panel Assembly .....     | 5      |
| Dual Timer Control Panel Assembly .....                      | 6      |
| Coin and Dual Timer Control Box Assembly .....               | 7      |
| Coin Vault Assembly .....                                    | 8      |
| Front Panel Assembly .....                                   | 9      |
| Main Door “Steel” Assembly .....                             | 10     |
| Main Door Switch Assembly .....                              | 11     |
| Lint Drawer/Lint Drawer Switch Assembly                      |        |
| For Models Mfd. as of August 10, 2000 .....                  | 12     |
| Lint Drawer/Lint Drawer Switch Assemblies                    |        |
| For Models Mfd. prior to August 10, 2000 .....               | 13     |
| Idler Bearing Assembly .....                                 | 14     |
| Basket (Tumbler)/Support Assemblies .....                    | 15     |
| Basket (Tumbler) Bearing Assembly                            |        |
| For Models Mfd. as of July 11, 2000 .....                    | 16, 17 |
| Basket (Tumbler) Bearing Assembly                            |        |
| For Models Mfd. prior to July 11, 2000 .....                 | 18, 19 |
| Non-Reversing T.E.F.C. Motor Mount Assembly .....            | 20, 21 |
| Reversing T.E.F.C. Motor Mount Assembly .....                | 22, 23 |
| Sensor Bracket Assemblies .....                              | 24, 25 |
| Gas Burner Assembly .....                                    | 26, 27 |
| Electric Oven Assembly .....                                 | 28, 29 |
| Sail Switch/Hi-Limit Assemblies .....                        | 30     |
| Single-Phase (1Ø) Motor, Electric Relay Panel Assembly ..... | 31     |
| 3-Phase (3Ø) Motor, Electric Relay Panel Assembly .....      | 32     |
| Reversing Electric Relay Panel Assembly .....                | 33     |
| Steam Coil/Air Operated Steam Damper Assembly .....          | 34, 35 |
| Steam Coil/Mechanical Steam Damper Assembly Option .....     | 36, 37 |
| Outer Top/Back Guard Assemblies .....                        | 38     |
| Microprocessor Coin Acceptors Listing .....                  | 39     |
| Electrical Oven Component Application Chart .....            | 40     |
| Additional Parts Available .....                             | 41     |



| Illus. No. | Part No. | Qty. | Description                                                                                     |
|------------|----------|------|-------------------------------------------------------------------------------------------------|
| 1          | 160015   | 1    | High Security MK-100 Lock Assembly with Key (for coin models ONLY)                              |
|            | 160017   | 1    | Special Dummy Lock ONLY (for non-coin models ONLY)                                              |
|            | 160104   | 1    | MK-100 Key ONLY                                                                                 |
| 2          | 160052   | 1    | Lock Cam ONLY                                                                                   |
| 3          | 112367   | 1    | Euro Logo with Tape                                                                             |
| 4          | 882511   | 1    | White High Security Control Door Assembly Less Lock<br>(includes illus. nos. 4 and 5)           |
|            | 882513   | 1    | Almond "B" High Security Control Door Assembly Less Lock<br>(includes illus. nos. 4 and 5)      |
|            | 882512   | 1    | Coral Blue High Security Control Door Assembly Less Lock<br>(includes illus. nos. 4 and 5)      |
|            | 882509   | 1    | Stainless Steel High Security Control Door Assembly Less Lock<br>(includes illus. nos. 4 and 5) |
| 5          | 117603   | 3    | Noise Suppressor Tape (sold by the foot)                                                        |
| 6          | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                                              |
| 7          | 102603   | 1    | Control Door Rod Support Catch                                                                  |
| 8          | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                                              |
| 9          | 102502   | 1    | Control Door Support Rod                                                                        |
| 10         | 102601   | 1    | Control Door Rod Retainer Clip                                                                  |

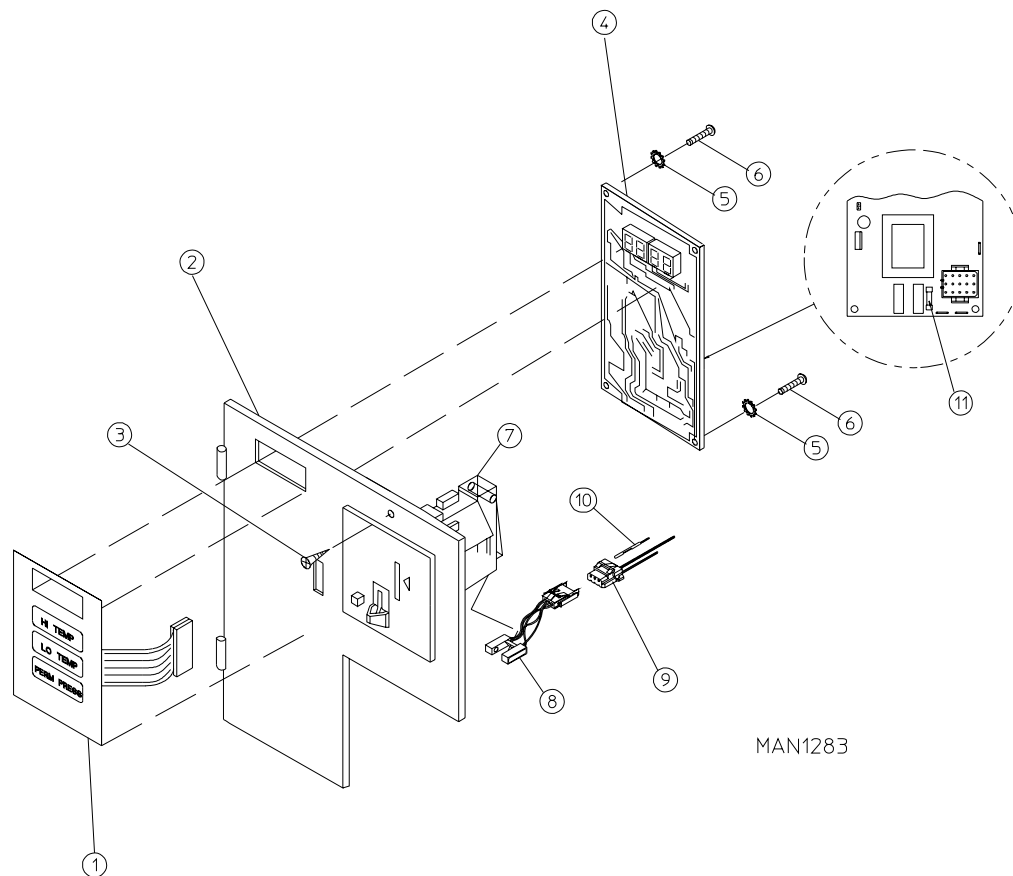


| Illus. No. | Part No. | Qty. | Description                                                                                                      |
|------------|----------|------|------------------------------------------------------------------------------------------------------------------|
| 1          | 112537   | 1    | Phase 6 OPL Keyboard                                                                                             |
|            | 112276   | 1    | OPL Stick-On Labels<br>(English ONLY)...Not Illustrated                                                          |
|            | 112275   | 1    | 3-Language OPL Stick-On Labels<br>(Spanish, Italian, and Hebrew)...Not Illustrated                               |
|            | 112277   | 1    | 3-Language OPL Stick-On Labels<br>(English, Spanish, and Hebrew)...Not Illustrated                               |
|            | 112278   | 1    | 5-Language OPL Stick-On Labels<br>(Italian, Dutch, French, German, and Chinese)...Not Illustrated                |
| 2          | 881745   | 1    | Phase 6 Microprocessor Controller (computer) Panel ONLY                                                          |
|            | 881747   | 1    | Phase 6 OPL Non-Reversing Computer Panel Assembly Complete<br>(includes illus. nos. 1 through 5 and 7 through 9) |
|            | 881746   | 1    | Phase 6 OPL Reversing Computer Panel Assembly Complete<br>(includes illus. nos. 1 through 5 and 7 through 9)     |
| 3          | 137123   | 1    | Phase 6 OPL Non-Reversing Microprocessor Controller (computer) ONLY                                              |
|            | 137122   | 1    | Phase 6 OPL Reversing Microprocessor Controller (computer) ONLY                                                  |
| 4          | 150005   | 3    | #6-32 x 3/4" Phillips Round Head Machine Screw                                                                   |
| 5          | 153010   | 3    | #6 Star Washer                                                                                                   |
| 6          | 150309   | 1    | #10-16 x 1/2" Hex Head TEK Crimptite Screw                                                                       |
| 7          | 136048   | 1    | 1/8-Amp (slo blo) Fuse                                                                                           |
| 8          | 136017   | 1    | 3.15-Amp (fast acting) Fuse                                                                                      |
| 9          | 136019   | 1    | 1-Amp (fast acting) Fuse                                                                                         |



| Illus. No. | Part No. | Qty. | Description                |
|------------|----------|------|----------------------------|
| 1          | 122648   | 1    | 4-Pin Connector            |
| 2          | 122646   | 1    | 2-Pin Connector            |
| 3          | 122640   | 1    | 9-Pin Connector            |
| 4          | 122644   | 1    | 6-Pin Terminal             |
| 5          | 122706   | *    | Socket Terminal ONLY       |
| --         | 122801   | 1    | Pin/Socket Extraction Tool |

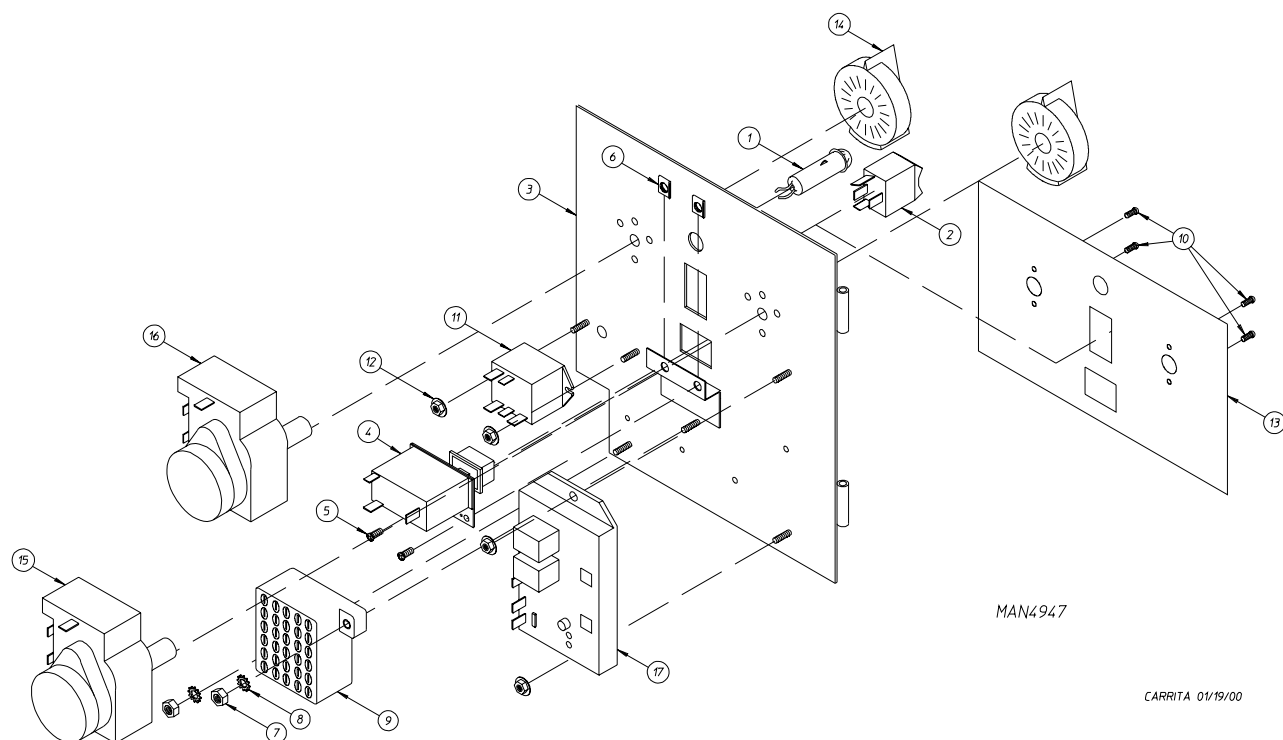
\* As needed.



MAN1283

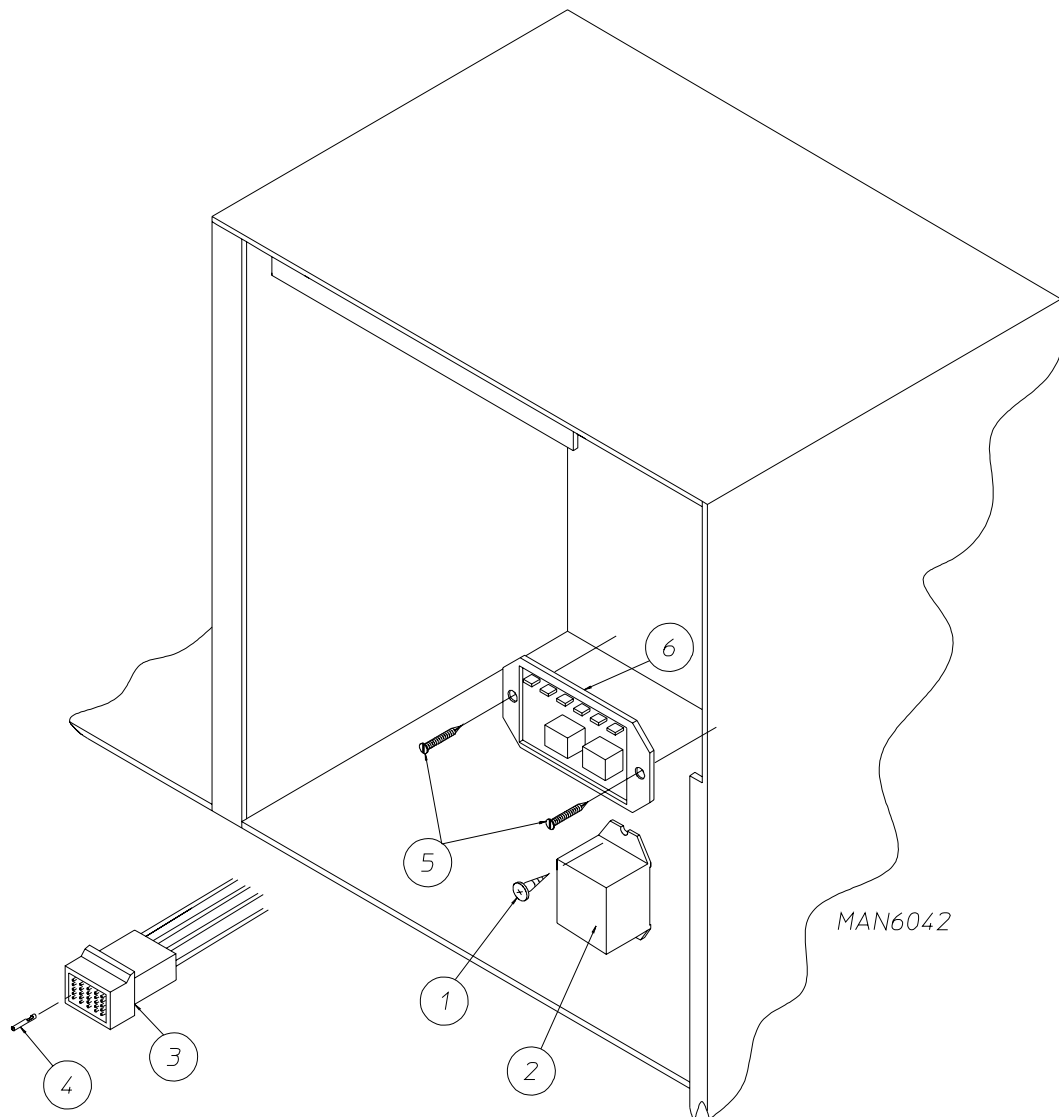
| Illus. No. | Part No. | Qty. | Description                                                                                         |
|------------|----------|------|-----------------------------------------------------------------------------------------------------|
| 1          | 112526   | 1    | Coin Keyboard Label Assembly                                                                        |
| 2          | 801213   | 1    | Phase 5 Coin Control Panel Assembly<br>(includes illus. nos. 1, 2, 4, 5, and 6)                     |
|            | 801229   | 1    | Phase 5 Coin Control Panel Assembly with Battery Option<br>(includes illus. nos. 1, 2, 4, 5, and 6) |
|            | 801259   | 1    | Coin Control Panel ONLY                                                                             |
|            | 801258   | 1    | Coin Control Panel ONLY with Battery Bracket                                                        |
| 3          | 150309   | 1    | #10-16 x 1/2" Hex Head TEK Crimpite Screw                                                           |
| 4          | 137213   | 1    | Phase 5 Coin Controller ONLY                                                                        |
|            | 824998   | 1    | Phase 5 Battery Clip                                                                                |
| 5          | 153010   | 2    | #6 Star Washer                                                                                      |
| 6          | 150005   | 2    | #6-32 x 1/4" Phillips Round Head Machine Screw                                                      |
| 7          | -----    | 1    | Microprocessor Coin Acceptor<br>(refer to <b>Microprocessor Coin Acceptors Listing</b> on page 39)  |
| 8          | -----    | 1    | Optic Switch ONLY<br>(refer to <b>Microprocessor Coin Acceptors Listing</b> on page 39)             |
| 9          | 137023   | 1    | Optic Switch Connector ONLY                                                                         |
| 10         | 137021   | 3    | Microprocessor Socket ONLY                                                                          |
|            | 880772   | 1    | Single Coin Optical Switch Harness                                                                  |
|            | 122800   | 1    | Microprocessor (female) Pin Extraction Tool                                                         |
| 11         | 136048   | 1    | 1/8-Amp (slo blo) Fuse                                                                              |

**IMPORTANT:** Check label on computer chip to verify correct part number of controller (computer).



| Illus. No. | Part No. | Qty. | Description                                                                                          |
|------------|----------|------|------------------------------------------------------------------------------------------------------|
| 1          | 123005   | 1    | Red Indicator Light - 24 VAC                                                                         |
| 2          | 122400   | 1    | Rocker Heat Selector Switch                                                                          |
| 3          | 818051   | 1    | Dual Timer Control Panel Assembly Complete - 24 VAC<br>(includes illus. nos. 1 through 16)           |
|            | 882600   | 1    | Dual Timer Reversing Control Panel Assembly Complete - 24 VAC<br>(includes illus. nos. 1 through 17) |
|            | 850456   | 1    | Dual Timer Control Panel ONLY                                                                        |
| 4          | 131917   | 1    | Push-To-Start Relay - 24 VAC                                                                         |
| 5          | 150207   | 2    | #10-24 x 1/2" Phillips Pan Head Machine Screw                                                        |
| 6          | 154001   | 2    | #10-24 Speed Nut                                                                                     |
| 7          | 152000   | 2    | #6-32 Hex Nut                                                                                        |
| 8          | 153010   | 2    | #6 Star Washer                                                                                       |
| 9          | 120730   | 1    | 30-Position Terminal Block                                                                           |
| 10         | 150110   | 4    | #8-32 x 1/4" Phillips Round Head Machine Screw                                                       |
| 11         | 131932   | 1    | Dual Timer Relay - 24 VAC                                                                            |
| 12         | 151000   | 4    | #6-32 Pal Nut                                                                                        |
| 13         | 112050   | 1    | Dual Timer Label ONLY                                                                                |
| 14         | 124103   | 2    | Arrow Timer Knob                                                                                     |
| 15         | 124025   | 1    | 60-Minute Timer - 24 VAC                                                                             |
| 16         | 124030   | 1    | 15-Minute Timer - 24 VAC                                                                             |
| 17         | 132198   | 1    | Reversing Timer - 24 VAC<br>(for reversing dual timer models)                                        |

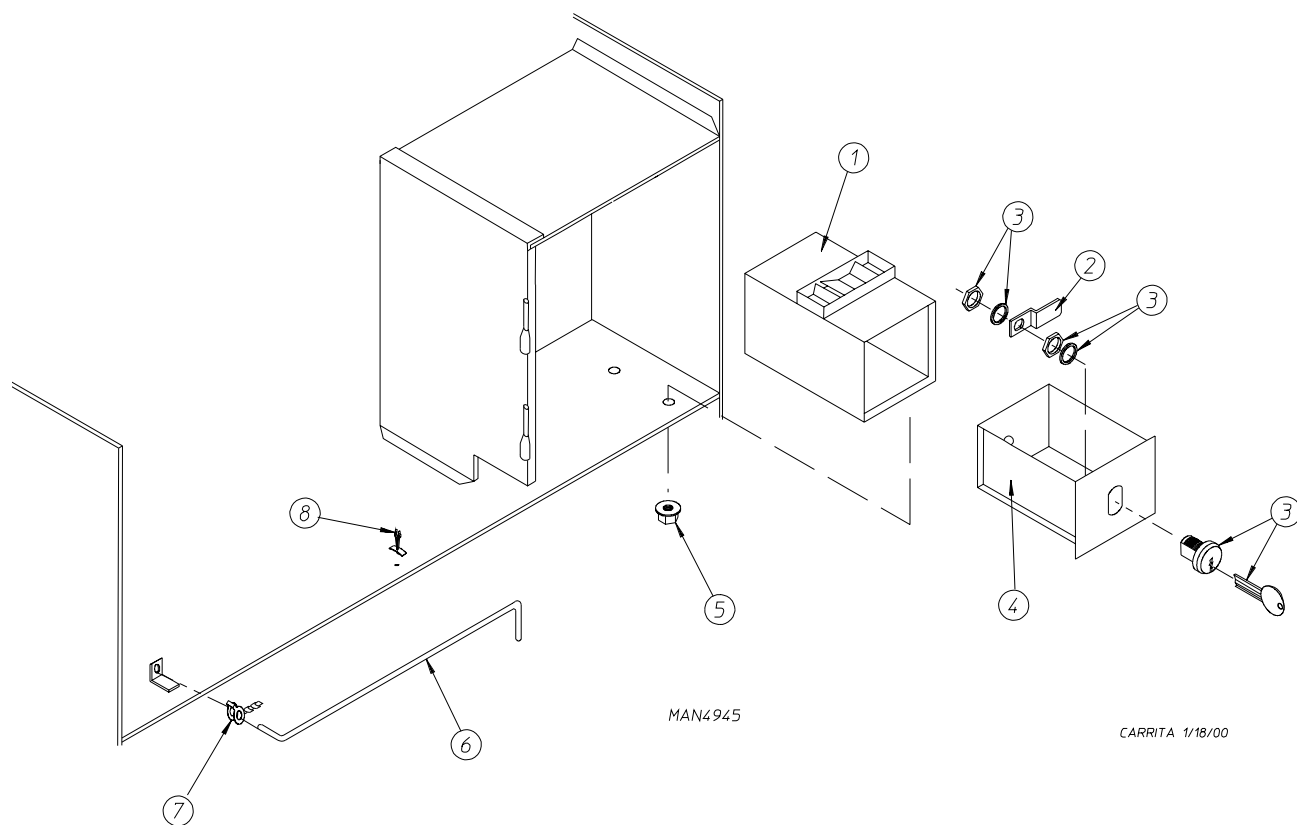




JCARRITA 12/20/01

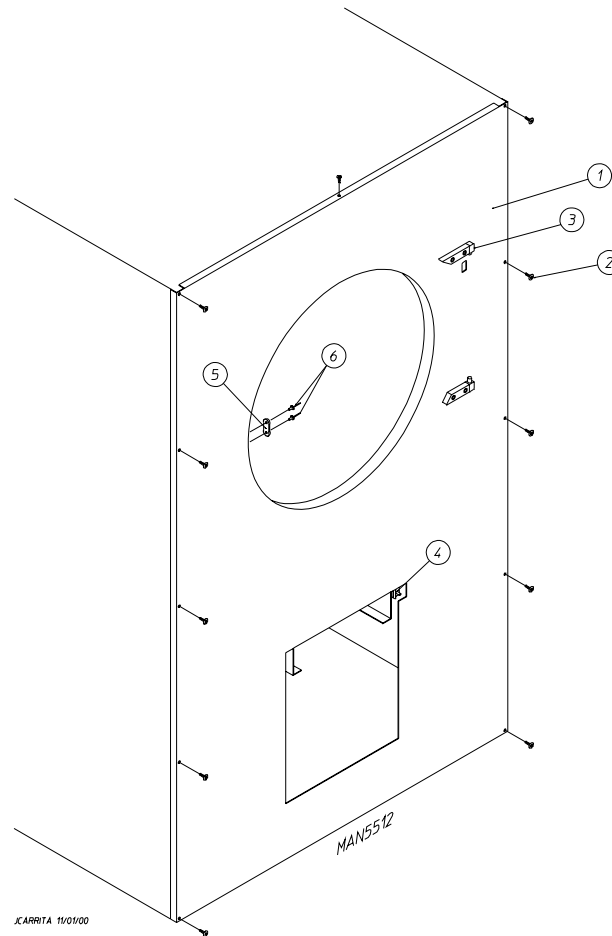
| Illus. No. | Part No. | Qty. | Description                                              |
|------------|----------|------|----------------------------------------------------------|
| 1          | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                |
| 2          | 131931   | 1    | Heat Relay - 24 VAC<br>(for motorized steam damper ONLY) |
| 3          | 122641   | 1    | 15-Pin Microprocessor Controller (computer) Connector    |
| 4          | 122706   | *    | Socket Terminal ONLY                                     |
| --         | 122801   | 1    | Pin/Socket Extraction Tool                               |
| 5          | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                |
| 6          | 132198   | 1    | Reversing Timer 24v<br>(for reversing coin models)       |

\* As required.



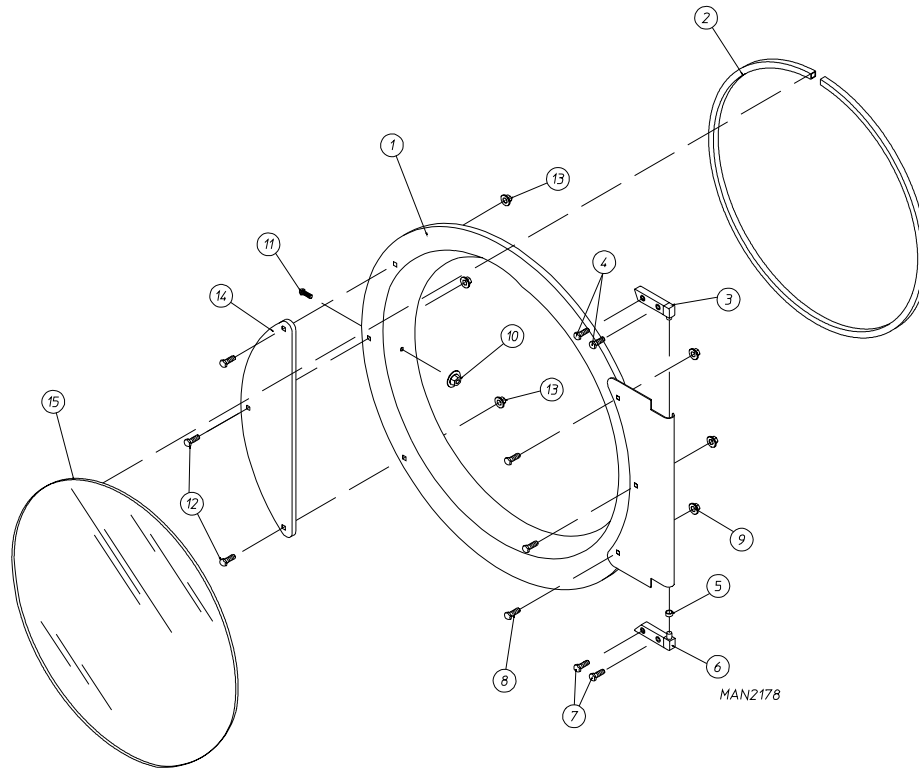
| Illus. No. | Part No. | Qty. | Description                                                                           |
|------------|----------|------|---------------------------------------------------------------------------------------|
| 1          | 802112   | 1    | Microprocessor Coin Vault Assembly Complete<br>(includes illus. nos. 1 through 5)     |
|            | 802117   | 1    | Microprocessor Coin Vault ONLY                                                        |
|            | 802110   | 1    | Non-Microprocessor Coin Vault Assembly Complete<br>(includes illus. nos. 1 through 5) |
|            | 802115   | 1    | Non-Microprocessor Coin Vault ONLY                                                    |
| 2          | 160028   | 1    | Cam for 1/4 Turn Lock ONLY                                                            |
| 3          | 875061   | 1    | 1/4 Turn Lock with Key and Cam                                                        |
|            | 160105*  | 1    | 1/4 Turn Mer-Pel Key ONLY                                                             |
| 4          | 802020   | 1    | 1/4 Turn Coin Box Assembly<br>(includes illus. nos. 2 through 4)                      |
| 5          | 152014   | 4    | 1/4-20 Free Spin Wash Nut                                                             |
| 6          | 102502   | 1    | Control Door Support Rod                                                              |
| 7          | 102601   | 1    | Control Door Rod Retainer Clip                                                        |
| 8          | 102603   | 1    | Control Door Rod Catch                                                                |

\* Specify key number when ordering.

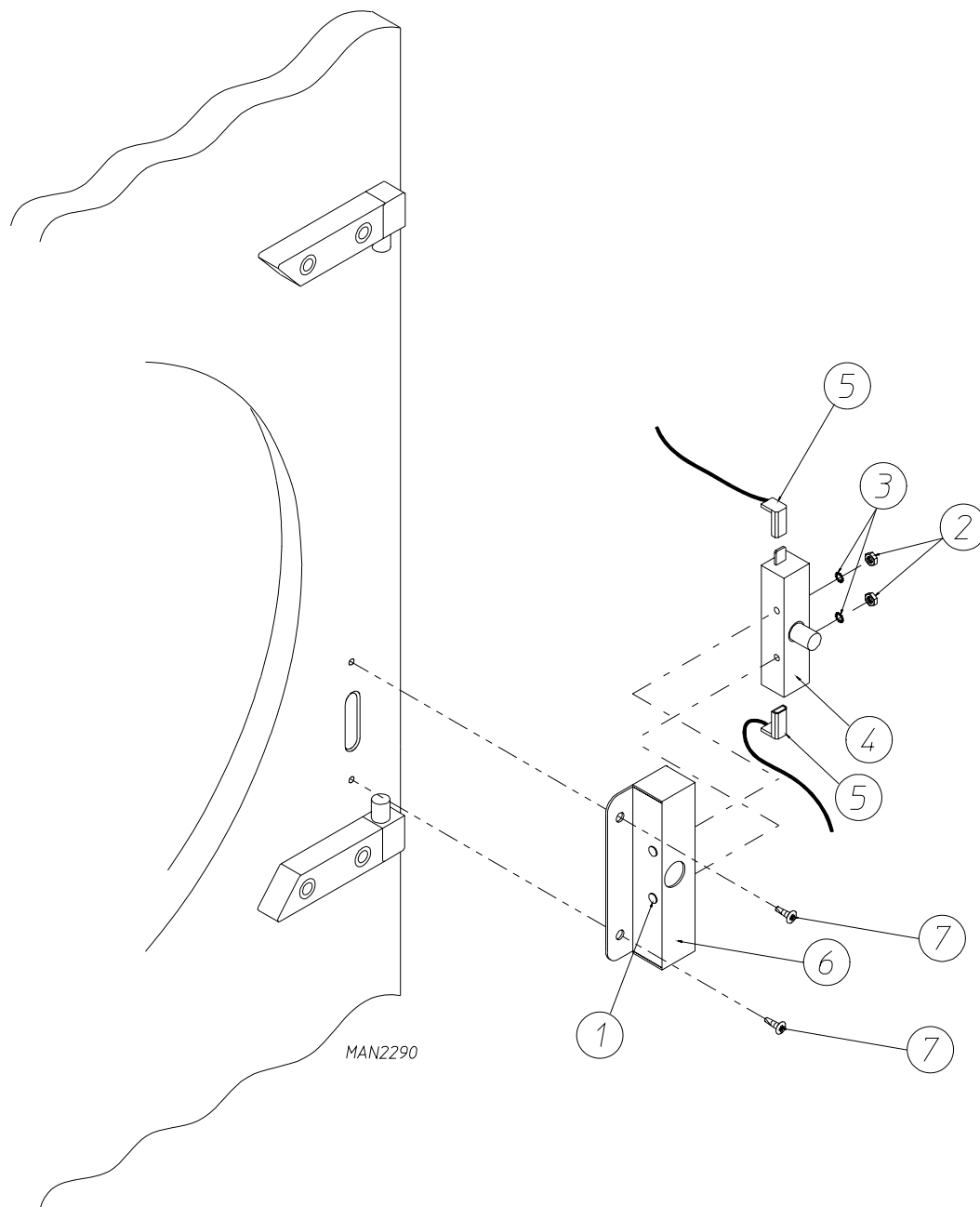


| Illus. No. | Part No. | Qty. | Description                                                                                                       |
|------------|----------|------|-------------------------------------------------------------------------------------------------------------------|
| 1          | 883137   | 1    | White Front Panel Assembly<br>(includes illus. nos. 1, 5, and 6)<br>(for models mfd. as of January 18, 2000)      |
|            | 883138   | 1    | Coral Blue Front Panel Assembly<br>(includes illus. nos. 1, 5, and 6)<br>(for models mfd. as of January 18, 2000) |
|            | 883139   | 1    | Ivory Front Panel Assembly<br>(includes illus. nos. 1, 5, and 6)<br>(for models mfd. as of January 18, 2000)      |
|            | 817052*  | 1    | Front Panel Assembly<br>(includes illus. nos. 1, 5, and 6)<br>(for models mfd. prior to January 18, 2000)         |
| 2          | 150313   | 11   | #10-16 x 1/2" TORX Plus BTN Type 1                                                                                |
|            | 150318   | 1    | 25 IP TORX Plus Bit 1/4 Hex (for removal of TORX head screw)                                                      |
| 3          | -----    | 1    | Main Door Hinge                                                                                                   |
| 4          | -----    | 1    | Lint Drawer Switch<br>(refer to <b>Lint Drawer/Lint Drawer Switch Assembly</b> on <b>page 12</b> )                |
| 5          | 881987   | 1    | Friction Door Latch                                                                                               |
| 6          | 154215   | 2    | 5/32" Pop Rivet                                                                                                   |

\* Specify color when ordering.

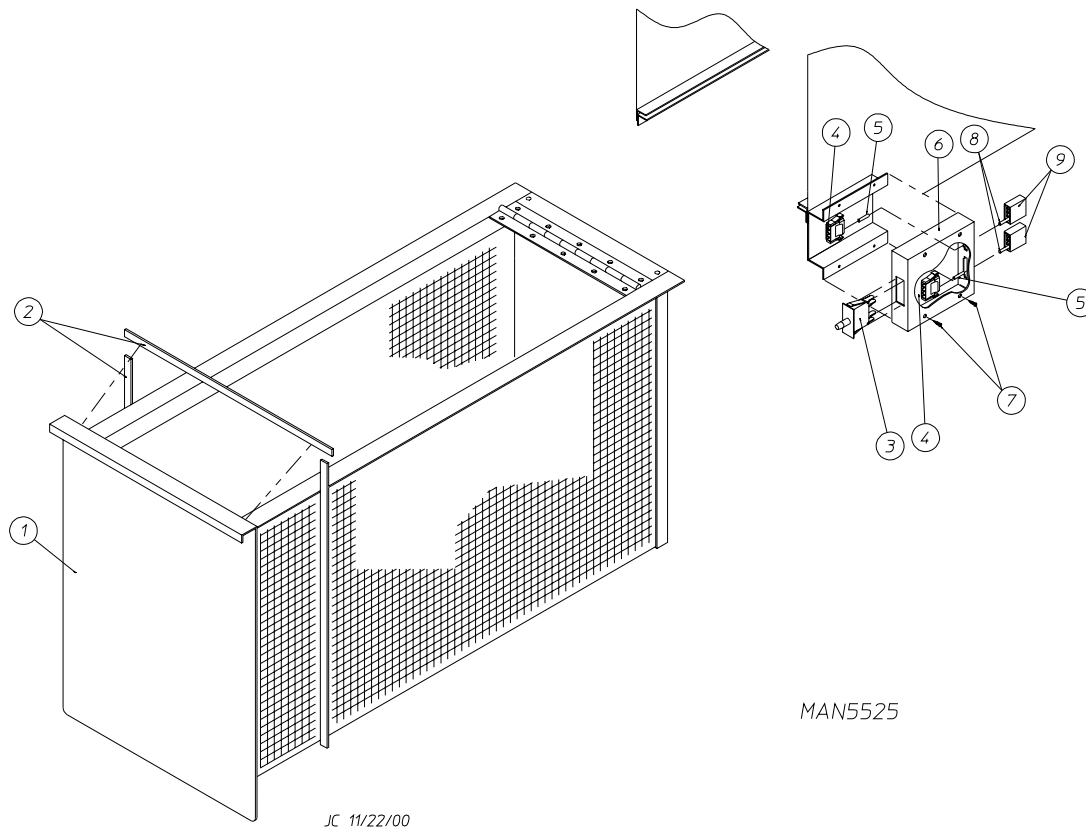


| Illus. No. | Part No. | Qty. | Description                                                                                          |
|------------|----------|------|------------------------------------------------------------------------------------------------------|
| 1          | 881150   | 1    | Black Main Door Assembly Complete<br>(includes illus. nos. 1, 2, and 8 through 15)                   |
| 2          | 102354   | 1    | Door Gasket                                                                                          |
|            | 170730   | 1    | Clear Glass Adhesive (10.3 oz. cartridge)                                                            |
|            | 170731   | 1    | Black Glass Adhesive (10.3 oz. cartridge)                                                            |
| 3          | 881152   | 1    | Black Top Hinge Block Assembly<br>(includes illus. nos. 3 and 4)                                     |
| 4          | 150445   | 2    | 1/4-20 x 3/4" Black Cap Head Setscrew                                                                |
| 5          | 153031   | 1    | 1/4" Nylon Washer                                                                                    |
| 6          | 881151   | 1    | Black Bottom Hinge Block Assembly<br>(includes illus. nos. 5, 6, and 7)                              |
| 7          | 150445   | 2    | 1/4-20 x 3/4" Black Cap Head Setscrew                                                                |
| 8          | 150683   | 3    | 1/4-20 x 5/8" Black Carriage Bolt                                                                    |
| 9          | 152014   | 3    | 1/2-20 Free Spin Wash Nut                                                                            |
| 10         | 151010   | 1    | #10-32 Black Hex Acorn Nut                                                                           |
| 11         | 150120   | 1    | Door Latch Screw                                                                                     |
| 12         | 150683   | 3    | 1/4-20 x 5/8" Black Carriage Bolt                                                                    |
| 13         | 152014   | 3    | 1/2-20 Free Spin Wash Nut                                                                            |
| 14         | 881210   | 1    | Black Main Door Handle ONLY                                                                          |
| 15         | 102211   | 1    | 20-7/16" Door Glass                                                                                  |
|            | 102218   | 1    | 20-7/16" Door Glass with 4 Holes<br>(for models mfd. between February 6, 2001 and September 6, 2001) |
|            | 170730   | 1    | Clear Glass Adhesive (10.3 oz. cartridge)                                                            |
|            | 170731   | 1    | Black Glass Adhesive (10.3 oz. cartridge)                                                            |



| Illus. No. | Part No. | Qty. | Description                                                                         |
|------------|----------|------|-------------------------------------------------------------------------------------|
| 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, 2, 3, 4, and 6) |
| 7          | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                           |

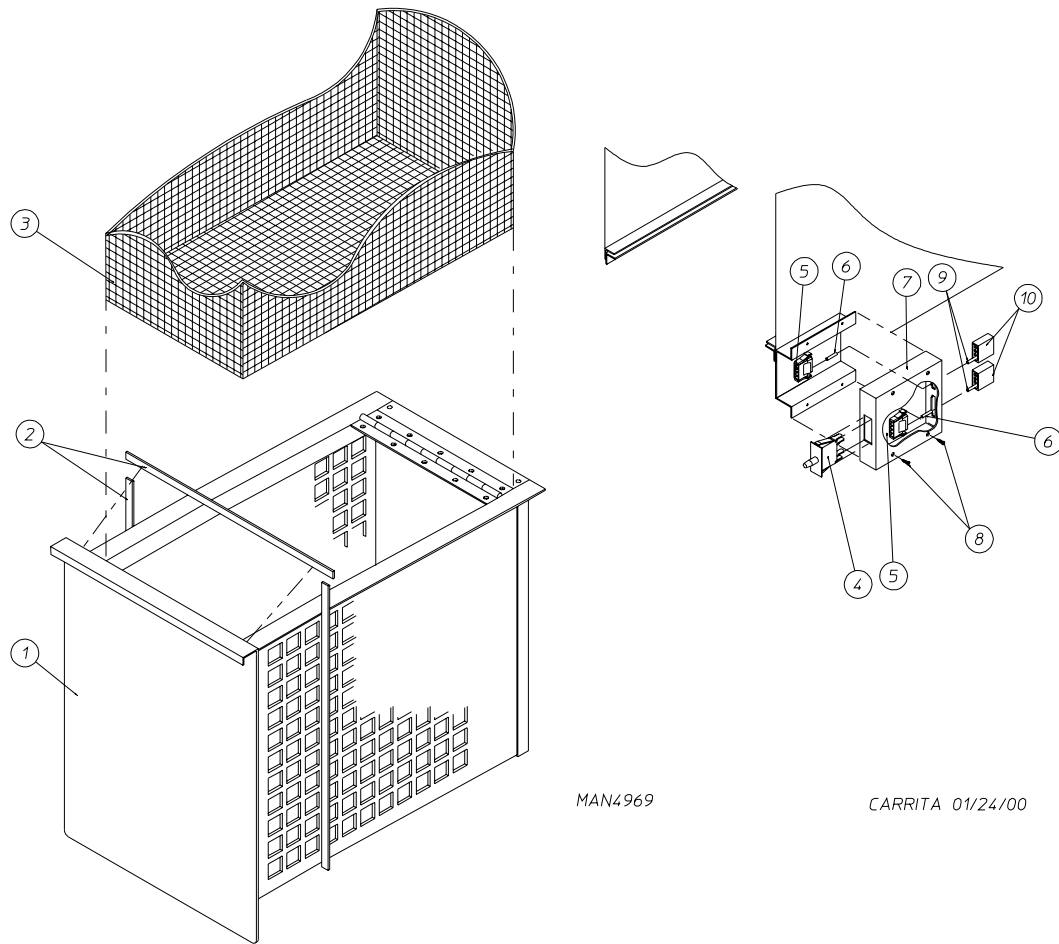
For Models Mfd. as of August 10, 2000



| Illus. No. | Part No. | Qty.   | Description                                                                                  |
|------------|----------|--------|----------------------------------------------------------------------------------------------|
| 1          | 883161   | 1      | White Lint Drawer Assembly<br>(includes illus. nos. 1 and 2)                                 |
|            | 883162   | 1      | Coral Blue Lint Drawer Assembly<br>(includes illus. nos. 1 and 2)                            |
|            | 883163   | 1      | Ivory Lint Drawer Assembly<br>(includes illus. nos. 1 and 2)                                 |
| 2          | 117605   | 5      | Gasket (sold by the foot)                                                                    |
| 3          | 122116   | 1      | Lint Drawer Switch                                                                           |
| 4          | 122605   | 1 or 2 | 4-Pin Socket Connector ONLY                                                                  |
| 5          | 122701   | *      | Socket Terminal ONLY                                                                         |
|            | 122801   | 1      | Pin/Socket Extraction Tool                                                                   |
| 6          | 833229   | 1      | Lint Drawer Switch Box Assembly (for OPL models ONLY)<br>(includes illus. nos. 3 through 6)  |
|            | 818087   | 1      | Lint Drawer Switch Box Assembly (for coin models ONLY)<br>(includes illus. nos. 3 through 6) |
|            | 304136   | 1      | Lint Drawer Switch Box Cover ONLY                                                            |
| 7          | 150301   | 2      | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                    |
| 8          | 122700   | *      | Pin Terminal ONLY                                                                            |
| 9          | 122604   | 1 or 2 | 4-Pin Connector ONLY                                                                         |

\* As required.

For Models Mfd. prior to August 10, 2000

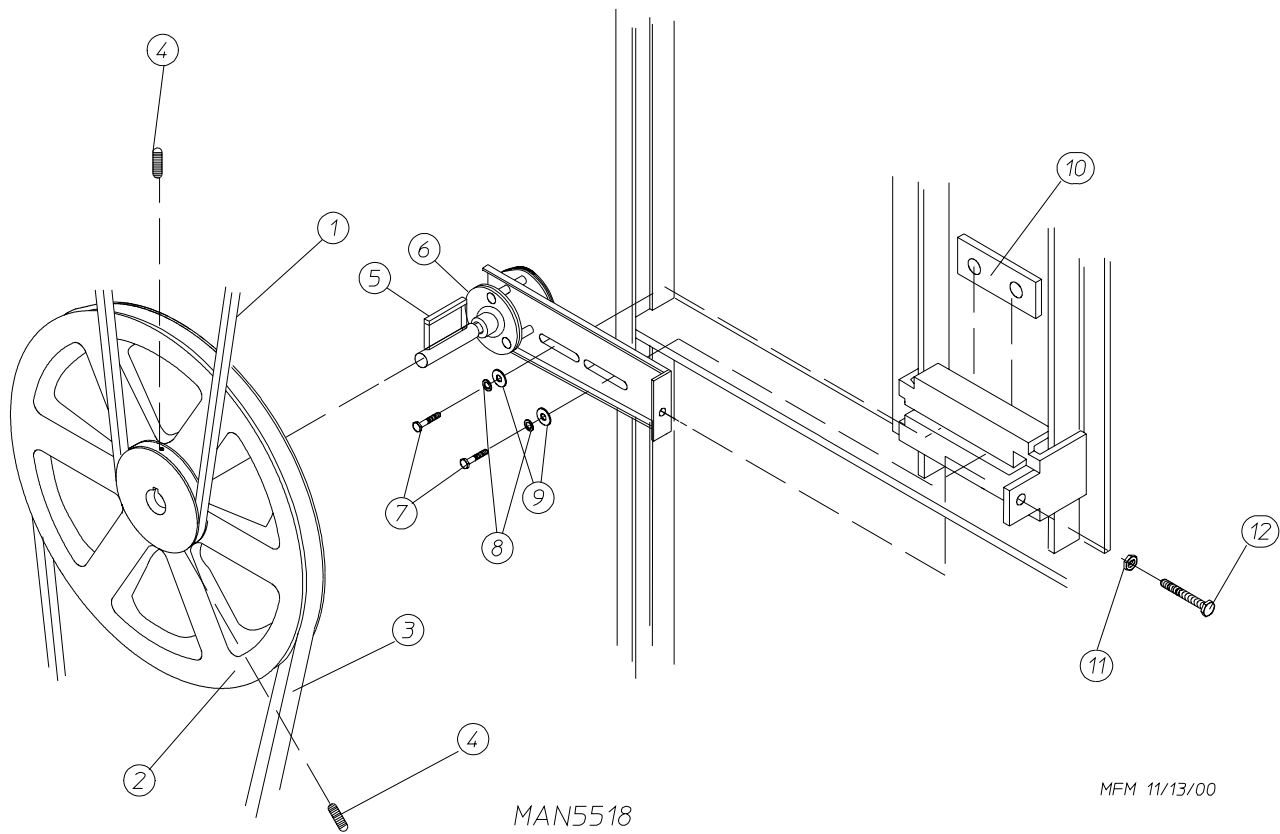


MAN4969

CARRITA 01/24/00

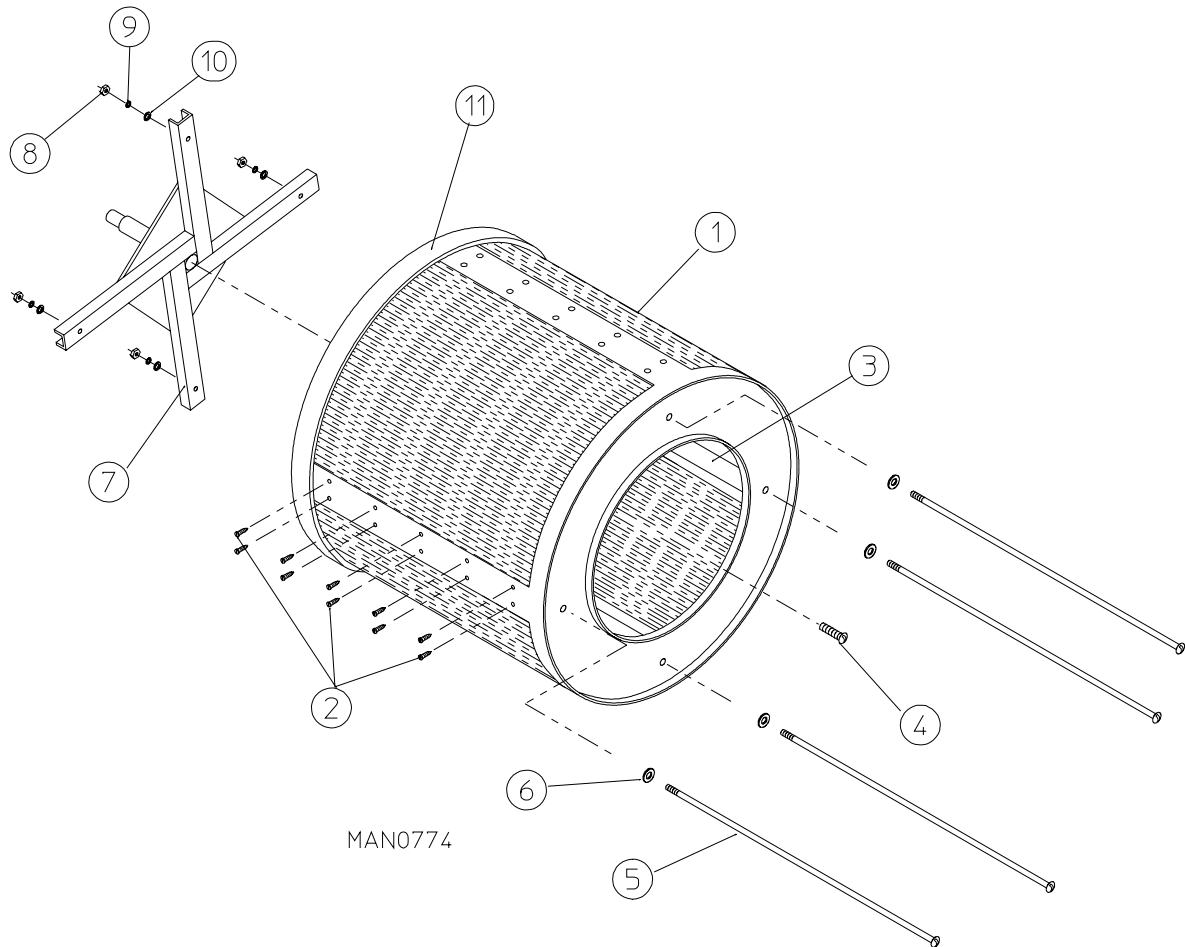
| Illus. No. | Part No. | Qty.   | Description                                                                                  |
|------------|----------|--------|----------------------------------------------------------------------------------------------|
| 1          | 882629   | 1      | White Lint Drawer Assembly                                                                   |
|            | 882634   | 1      | Almond "B" Lint Drawer Assembly                                                              |
|            | 882628   | 1      | Coral Blue Lint Drawer Assembly                                                              |
| 2          | 117605   | 5      | Neoprene Sponge Tape (sold by the foot)                                                      |
| 3          | 108225   | 1      | Lint Screen Assembly                                                                         |
| 4          | 122116   | 1      | Lint Drawer Switch ONLY                                                                      |
| 5          | 122605   | 1 or 2 | 4-Pin Socket Connector                                                                       |
| 6          | 122701   | *      | Socket Terminal ONLY                                                                         |
|            | 122801   | 1      | Pin/Socket Extraction Tool                                                                   |
| 7          | 833229   | 1      | Lint Drawer Switch Box Assembly (for OPL models ONLY)<br>(includes illus. nos. 4 through 7)  |
|            | 818087   | 1      | Lint Drawer Switch Box Assembly (for coin models ONLY)<br>(includes illus. nos. 4 through 7) |
|            | 304136   | 1      | Lint Drawer Switch Box ONLY                                                                  |
| 8          | 150301   | 2      | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                    |
| 9          | 122700   | *      | Pin Terminal ONLY                                                                            |
| 10         | 122604   | 1 or 2 | 4-Pin Connector ONLY                                                                         |

\* As required.



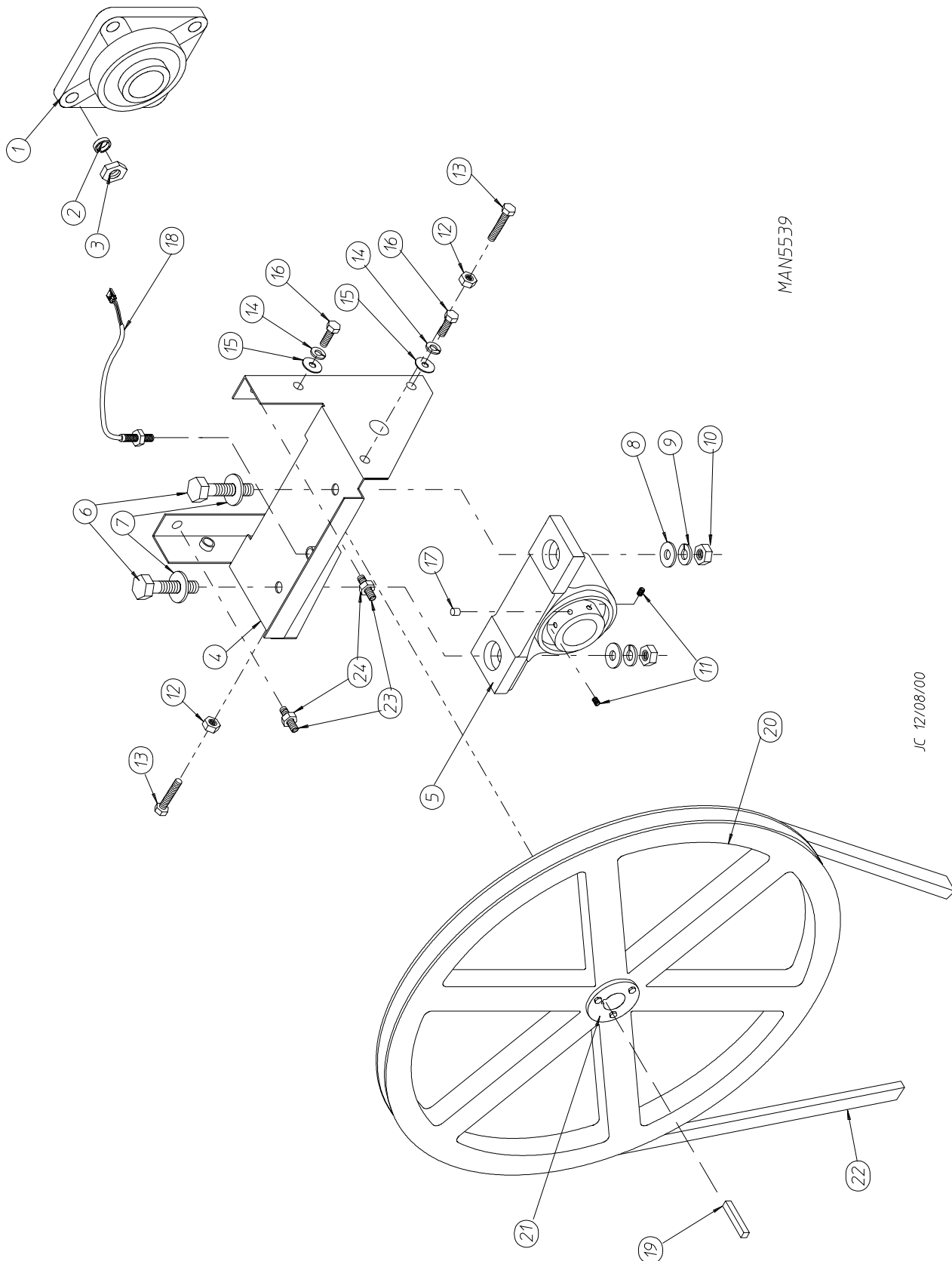
| Illus. No. | Part No. | Qty. | Description                                                                  |
|------------|----------|------|------------------------------------------------------------------------------|
| 1          | 100100   | 1    | 5L-660 V-Belt (basket [tumbler] to idler)<br>(for Non-Reversing Models ONLY) |
|            | 100108   | 1    | 5L-680 V-Belt (basket [tumbler] to idler)<br>(for Reversing Models ONLY)     |
| 2          | 101129   | 1    | 9" x 2-1/2" Compound Pulley                                                  |
| 3          | 100105   | 1    | 4L-520 V-Belt<br>(for Non-Reversing Models ONLY)                             |
|            | 100112   | 1    | 4L-610 V-Belt (idler to motor)<br>(for Reversing Models ONLY)                |
| 4          | 154301   | 2    | 5/16-18 x 1" Allen Setscrew                                                  |
| 5          | 100705   | 1    | 3/16" x 3/16" x 1-3/8" Key                                                   |
| 6          | 882576   | 1    | Idler Bearing Assembly Complete<br>(includes illus. nos. 5 through 12)       |
| 7          | 150617   | 2    | 3/8-16 x 1" Hex Head Machine Bolt                                            |
| 8          | 153005   | 2    | 3/8" Lock Washer                                                             |
| 9          | 153004   | 2    | 3/8" Flat Washer                                                             |
| 10         | 801009   | 1    | Idler Square Washer                                                          |
| 11         | 152004   | 1    | 5/16-18 Hex Nut                                                              |
| 12         | 150509   | 1    | 5/16-18 x 3" Hex Head Machine Bolt                                           |





| Illus. No. | Part No. | Qty. | Description                                                                                                 |
|------------|----------|------|-------------------------------------------------------------------------------------------------------------|
| 1*         | 800838   | 1    | Galvanized Basket (tumbler) ONLY (without felt collar)                                                      |
|            | 800736   | 1    | Stainless Steel Basket (tumbler) ONLY (without felt collar)                                                 |
|            | 800837   | 1    | Galvanized Basket (tumbler) and Support Assembly with Tapered Ribs (includes illus. nos. 1 through 10)      |
|            | 882683   |      | Stainless Steel Basket (tumbler) and Support Assembly with Tapered Ribs (includes illus. nos. 1 through 10) |
| 2          | 150413   | 40   | #10-16 x 1/2" TORX Crimptite Screw                                                                          |
|            | 150429   | 1    | TORX Screw Hand Driver                                                                                      |
| 3          | 301302   | 2    | Basket (tumbler) Rib ONLY (low rib)                                                                         |
|            | 301311   | 2    | Tapered Basket (tumbler) Baffle Rib ONLY (high rib)                                                         |
| 4          | 150500   | 1    | 5/16-18 x 3/4" Socket Button Head Screw                                                                     |
| 5          | 100903   | 4    | 3/8-16 x 38-1/2" Tie Rod                                                                                    |
| 6          | 153004   | 4    | 3/8" Flat Washer                                                                                            |
| 7          | 800616   | 1    | Basket (tumbler) Support ONLY                                                                               |
| 8          | 152005   | 4    | 3/8-16 Hex Nut                                                                                              |
| 9          | 153005   | 4    | 3/8" Lock Washer                                                                                            |
| 10         | 153004   | 4    | 3/8" Flat Washer                                                                                            |
| 11         | 116001   | 1    | Felt Collar ONLY                                                                                            |
| --         | 401010   | 1    | #847 Adhesive for Felt Collar (5.0 oz. tube)                                                                |

\* Felt collar is not included and **must be** ordered separately.



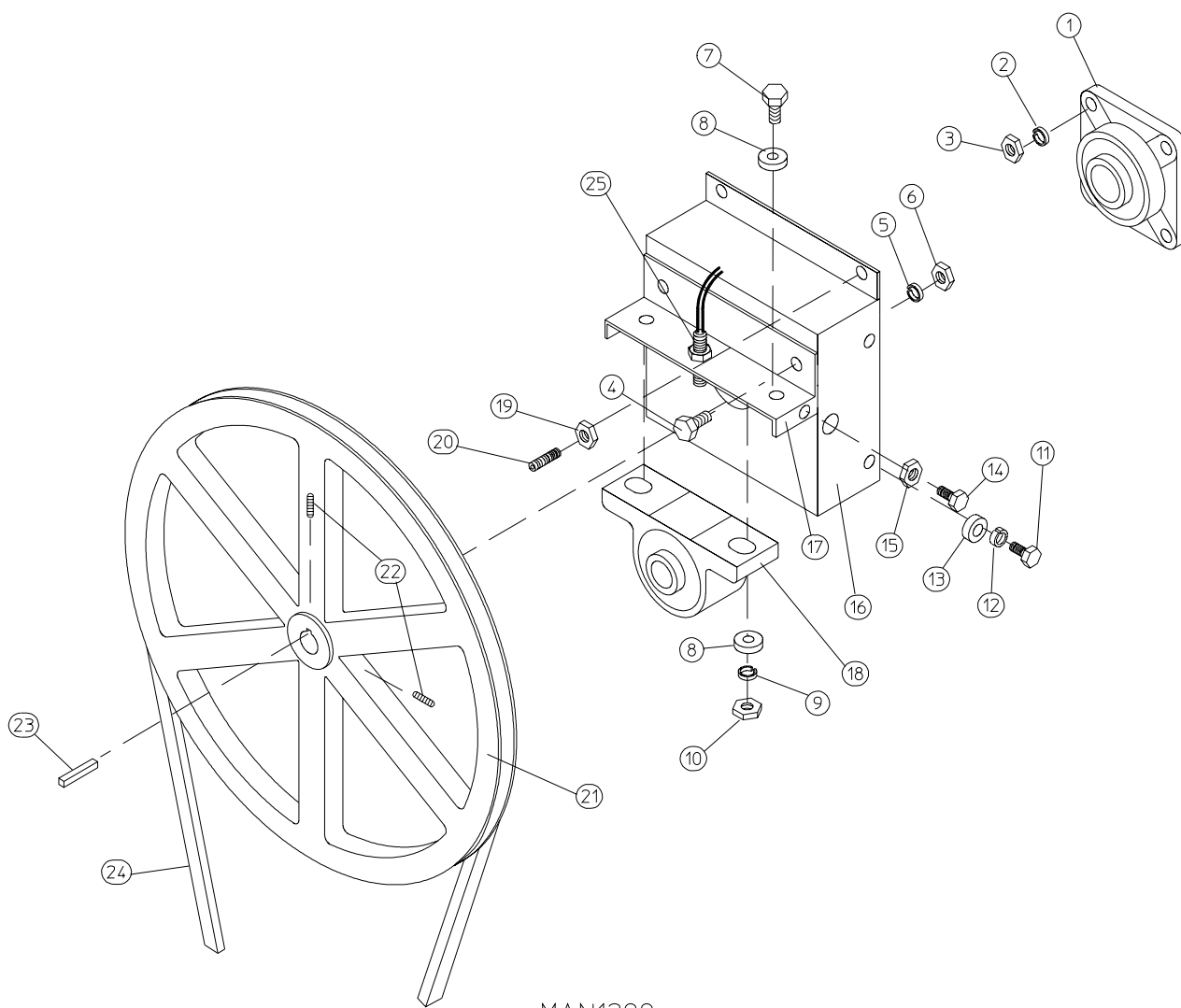
MAN5539

JC 12/08/00

**For Models Mfd. as of July 11, 2000**

---

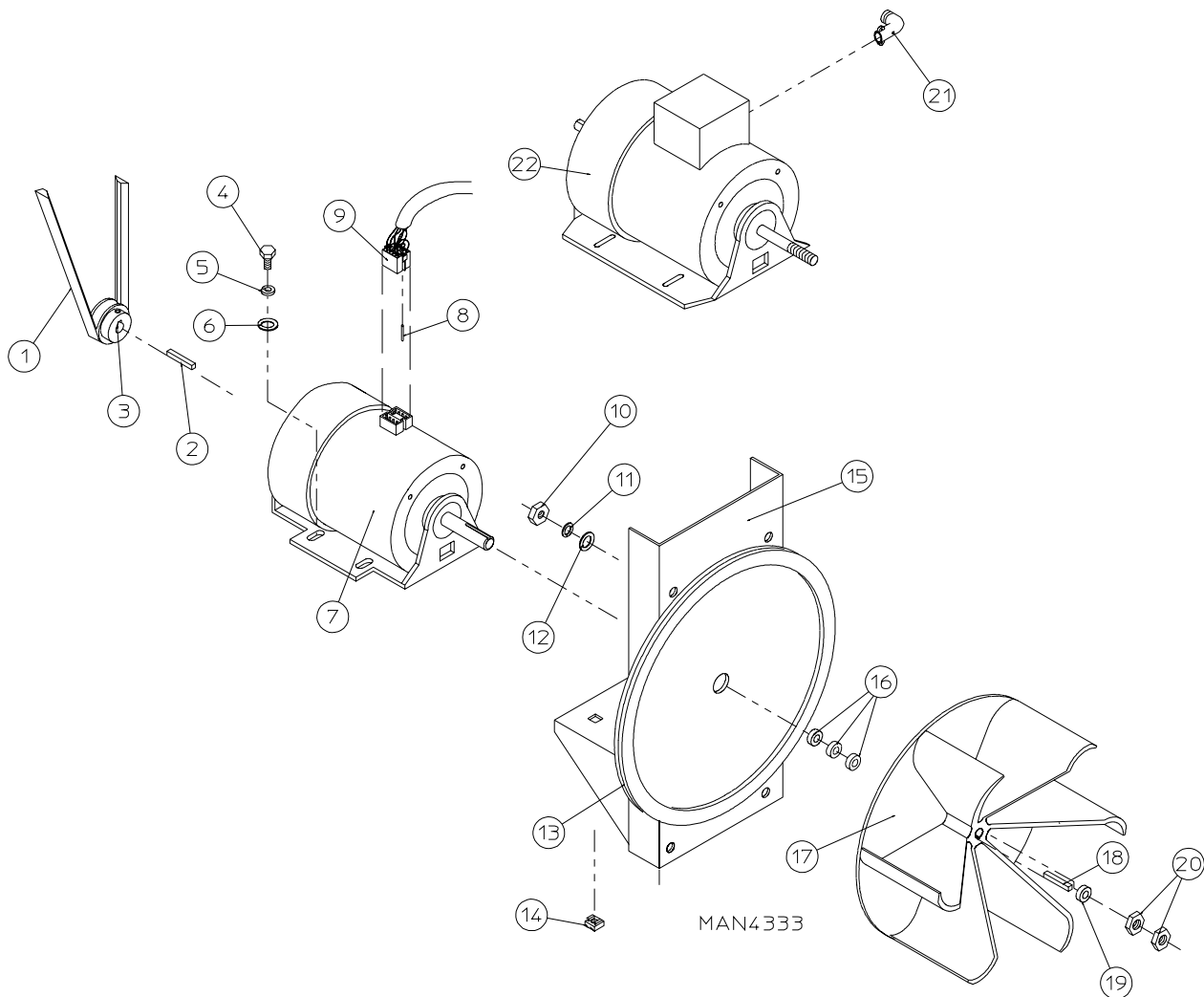
| Illus. No. | Part No. | Qty. | Description                                                                                          |
|------------|----------|------|------------------------------------------------------------------------------------------------------|
| 1          | 880220   | 1    | 1-3/4" Flange Bearing                                                                                |
| 2          | 153025   | 4    | 9/16" Lock Washer                                                                                    |
| 3          | 152050   | 4    | 9/16-12 Hex Nut                                                                                      |
| 4          | 882544   | 1    | Pillow Block Bearing Assembly Complete<br>(includes illus. nos. 4 through 17)                        |
|            | 882545   | 1    | Pillow Block Bearing Assembly Complete with Rotational Sensor<br>(includes illus. nos. 4 through 18) |
|            | 882542   | 1    | Pillow Block Bearing Platform ONLY                                                                   |
|            | 882543   | 1    | Pillow Block Bearing Platform ONLY                                                                   |
| 5          | 880202   | 1    | 1-3/8" Pillow Block Bearing                                                                          |
|            | 880779   | 1    | 1-3/8" Pillow Block Bearing (for reversing models ONLY)                                              |
| 6          | 150601   | 2    | 3/8-16 x 2" Hex Bolt                                                                                 |
| 7          | 153004   | 2    | 3/8" Flat Washer                                                                                     |
| 8          | 153004   | 2    | 3/8" Flat Washer                                                                                     |
| 9          | 153005   | 2    | 3/8" Lock Washer                                                                                     |
| 10         | 152005   | 2    | 3/8-16 Hex Nut                                                                                       |
| 11         | 154326   | 2    | 5/16-24 x 3/8" Setscrew                                                                              |
| 12         | 152004   | 2    | 5/16-18 Hex Nut                                                                                      |
| 13         | 150621   | 2    | 5/16-18 x 1-1/2" Tap Bolt Zinc                                                                       |
| 14         | 153002   | 4    | 5/16" Lock Washer                                                                                    |
| 15         | 153004   | 6    | 3/8" Flat Washer                                                                                     |
| 16         | 150501   | 4    | 5/16-18 x 3/4" Tap Bolt Zinc                                                                         |
| 17         | 102120   | 1    | Sintered 8 Magnet (for reversing models ONLY)                                                        |
| 18         | 824807   | 1    | Rotational Sensor Assembly                                                                           |
| 19         | 100724   | 1    | Shaft Key (for non-reversing models mfd. as of July 9, 2001)                                         |
|            | 100713   | 1    | Shaft Key (for non-reversing models prior to July 9, 2001)                                           |
|            | 100735   | 1    | Shaft Key (for reversing models ONLY)                                                                |
| 20         | 101100   | 1    | 18" Pulley (for non-reversing models ONLY)                                                           |
|            | 101118   | 1    | 18-3/4" Pulley (for reversing models ONLY)                                                           |
| 21         | 101110   | 1    | 1" Taper Lock Bushing (for reversing models ONLY)                                                    |
| 22         | 100100   | 1    | 5L-660 V-Belt (basket [tumbler] to idler) for Non-Reversing Models ONLY                              |
|            | 100108   | 1    | 5L-680 V-Belt (basket [tumbler] to idler) for Reversing Models ONLY                                  |
| 23         | 150610   | 2    | 5/16-18 x 1-1/2 Allen Setscrew                                                                       |
| 24         | 152004   | 2    | 5/16-18 Hex Nut                                                                                      |



**For Models Mfd. prior to July 11, 2000**

| Illus. No. | Part No. | Qty. | Description                                                                                                              |
|------------|----------|------|--------------------------------------------------------------------------------------------------------------------------|
| 1          | 880220   | 1    | 1-3/4" Flange Bearing with Nylock Setscrews                                                                              |
| 2          | 153025   | 4    | 9/16" Lock Washer                                                                                                        |
| 3          | 152050   | 4    | 9/16-12 Hex Nut                                                                                                          |
| 4          | 150508   | 2    | 3/8-16 x 3/4" Hex Head Machine Bolt                                                                                      |
| 5          | 153005   | 2    | 3/8" Lock Washer                                                                                                         |
| 6          | 152005   | 2    | 3/8-16 Hex Nut                                                                                                           |
| 7          | 150600   | 2    | 3/8-16 x 1-1/2" Hex Head Machine Bolt                                                                                    |
| 8          | 153004   | *    | 3/8" Flat Washer                                                                                                         |
| 9          | 153005   | 2    | 3/8" Lock Washer                                                                                                         |
| 10         | 152005   | 2    | 3/8-16 Hex Nut                                                                                                           |
| 11         | 150501   | 4    | 5/16-18 x 3/4" Hex Head Machine Bolt                                                                                     |
| 12         | 153002   | 4    | 5/16" Lock Washer                                                                                                        |
| 13         | 153001   | 4    | 5/16" Flat Washer                                                                                                        |
| 14         | 150621   | 2    | 5/16-18 x 1-1/2" Hex Head Machine Bolt                                                                                   |
| 15         | 152004   | 2    | 5/16-18 Hex Nut                                                                                                          |
| 16         | 801101   | 1    | 1-3/8" Bearing Box Assembly Complete<br>(includes illus. nos. 4 through 20)<br>For Models Mfd. without Rotational Sensor |
|            | 801103   | 1    | 1-3/8" Bearing Box and Support ONLY<br>(includes illus. nos. 4, 5, 6, 16, and 17)                                        |
|            | 801105   | 1    | 1-3/8" Bearing Box ONLY                                                                                                  |
| 17         | 801104   | 1    | Pillow Block Bearing Support ONLY                                                                                        |
| 18         | 880779   | 1    | 1-3/8" Pillow Block Bearing Assembly with Magnet<br>(for models mfd. with rotational sensor)                             |
|            | 880202   | 1    | 1-3/8" Pillow Block Bearing with Nylock Setscrews                                                                        |
| 19         | 152004   | 2    | 5/16-18 Hex Nut                                                                                                          |
| 20         | 150610   | 2    | 5/16-18 x 1-1/2" Allen Setscrew                                                                                          |
| 21         | 101100   | 1    | 18" Pulley<br>(for non-reversing models ONLY)                                                                            |
|            | 101118   | 1    | 18-3/4" Pulley<br>(for reversing models ONLY)                                                                            |
|            | 101110   | 1    | 1" Taper Lock Hub (key is not included)<br>For Reversing Models ONLY                                                     |
|            | 100735   | 1    | Shaft Key (for taper lock hub)                                                                                           |
| 22         | 154301   | 2    | 5/16-18 x 1" Allen Setscrew                                                                                              |
| 23         | 100713   | 1    | 1/4" x 1/4" x 7/8" Key                                                                                                   |
| 24         | 100100   | 1    | 5L-660 V-Belt (basket [tumbler] to idler)<br>For Non-Reversing Models ONLY                                               |
|            | 100108   | 1    | 5L-680 V-Belt (basket [tumbler] to idler)<br>For Reversing Models ONLY                                                   |
| 25         | 824807   | 1    | Rotational Sensor Assembly (option)                                                                                      |

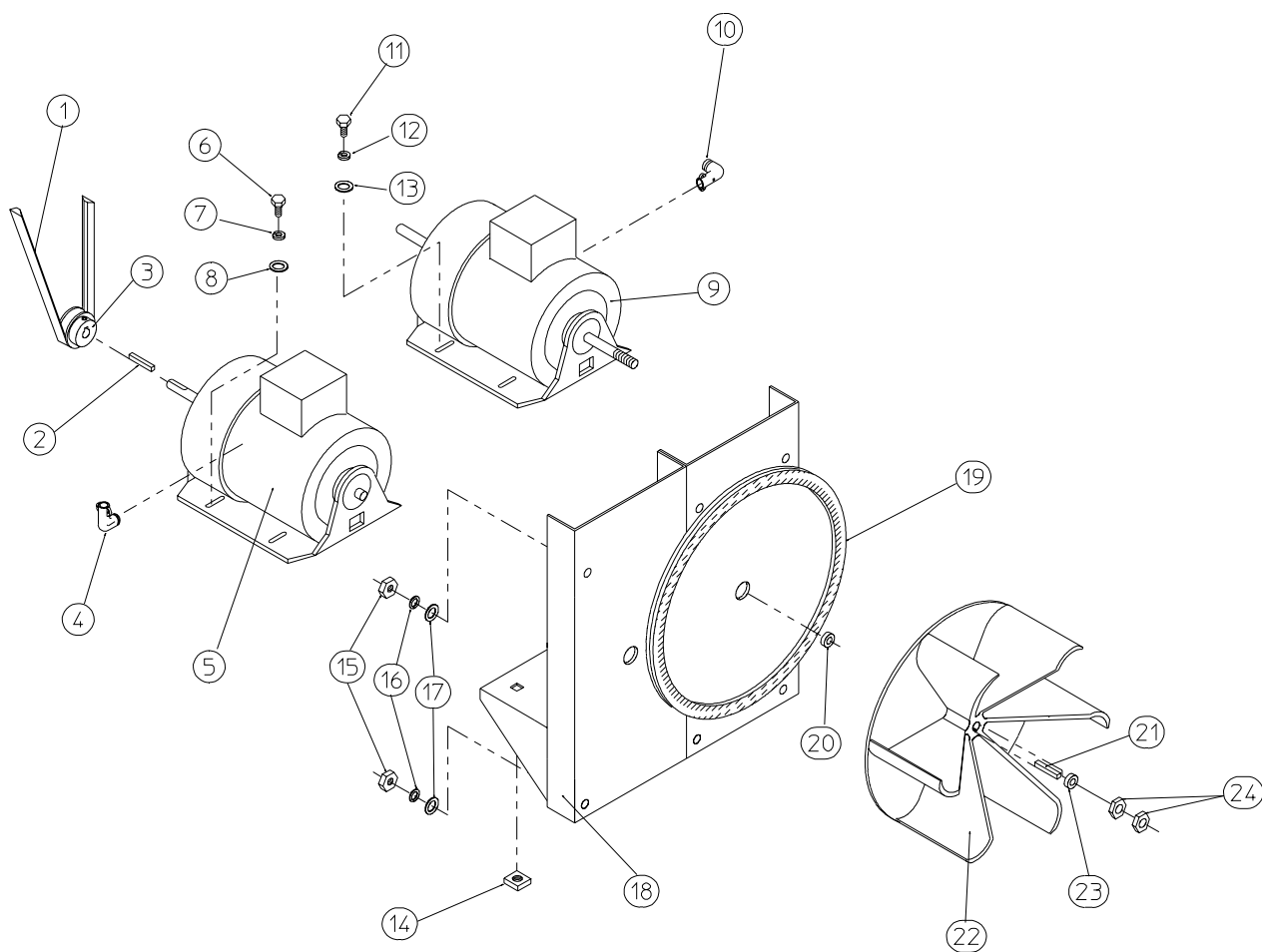
\* As required.



| Illus. No. | Part No. | Qty. | Description                                                   |
|------------|----------|------|---------------------------------------------------------------|
| 1          | 100105   | 1    | 4L-520 V-Belt (motor to idler)                                |
| 2          | 100701   | 1    | 3/16" x 3/16" x 1" Key<br>(for use on 3Ø models ONLY)         |
| 3          | 101104   | 1    | 1/2" x 2" Motor Pulley<br>(for use on 1Ø - 60 Hz models ONLY) |
|            | 101132   | 1    | 5/8" x 2" Motor Pulley<br>(for use on 3Ø - 60 Hz models ONLY) |
|            | 101133   | 1    | 5/8" x 2-1/4" Motor Pulley<br>(for use on 50 Hz models ONLY)  |
| 4          | 150501   | 4    | 5/16-18 x 3/4" Hex Head Machine Bolt                          |
| 5          | 153002   | 4    | 5/16" Lock Washer                                             |

| Illus. No. | Part No. | Qty. | Description                                                                                                                                                                  |
|------------|----------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6          | 153001   | 4    | 5/16" Flat Washer                                                                                                                                                            |
| 7          | 100069*  | 1    | 3/4 HP 120-230v 1Ø Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor with Plug (56Z frame)<br>For 60 Hz Models ONLY                                                              |
|            | 100068   | 1    | 3/4 HP 240v 1Ø Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor with Plug (56Z frame)<br>For 50 Hz Models ONLY                                                                  |
| 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         | 117604   | 4    | Neoprene Sponge Tape (sold by the foot)                                                                                                                                      |
| 14         | 154000   | 4    | 5/16-18 Tinnerman Nut                                                                                                                                                        |
| 15         | 800905   | 1    | Non-Reversing Motor Mount ONLY with Gasket (56Z frame)<br>(includes illus. no. 13)                                                                                           |
|            | 817029*  | 1    | 3/4 HP 120/230v 1Ø 60 Hz Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor Mount Assembly Complete with Plug Motor<br>(includes illus. nos. 3 through 7 and 13 through 20)       |
|            | 817074*  | 1    | 3/4 HP 240v 1Ø 50 Hz Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor Mount Assembly Complete with Plug Motor<br>(includes illus. nos. 3 through 7 and 13 through 20)           |
|            | 817080*  | 1    | 1/2 HP 208/230/380/460v 3Ø 60 Hz Non-Reversing Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor Mount Assembly Complete<br>(includes illus. nos. 2 through 6 and 13 through 22) |
|            | 883271*  | 1    | 1/2 HP 208/230/380/460v 3Ø 50 Hz Non-Reversing Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor Mount Assembly Complete<br>(includes illus. nos. 2 through 6 and 13 through 22) |
| 16         | 153050   | 3    | 1/2" S.A.E. Flat Washer                                                                                                                                                      |
| 17         | 100604   | 1    | 12-1/2" Impellor (fan/blower) with 1/2" Bore                                                                                                                                 |
| 18         | 100702   | 1    | 1/8" x 1/8" x 1-1/2" Key                                                                                                                                                     |
| 19         | 153050   | 1    | 1/2" S.A.E. Flat Washer                                                                                                                                                      |
| 20         | 152006   | 2    | 1/2-20 Left Hand Jam Nut                                                                                                                                                     |
| 21         | 120200   | 1    | 3/8" x 90° Connector                                                                                                                                                         |
| 22         | 100007*  | 1    | 1/2 HP 208/230/380/460v 3Ø 50/60 Hz Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor (56Z frame)                                                                                |

\* Specify voltage when ordering.

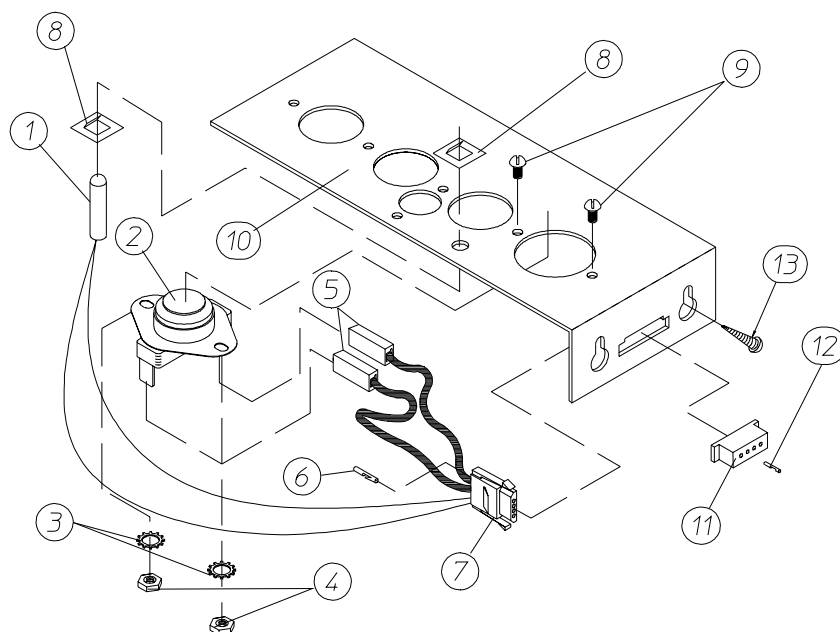


MAN0250

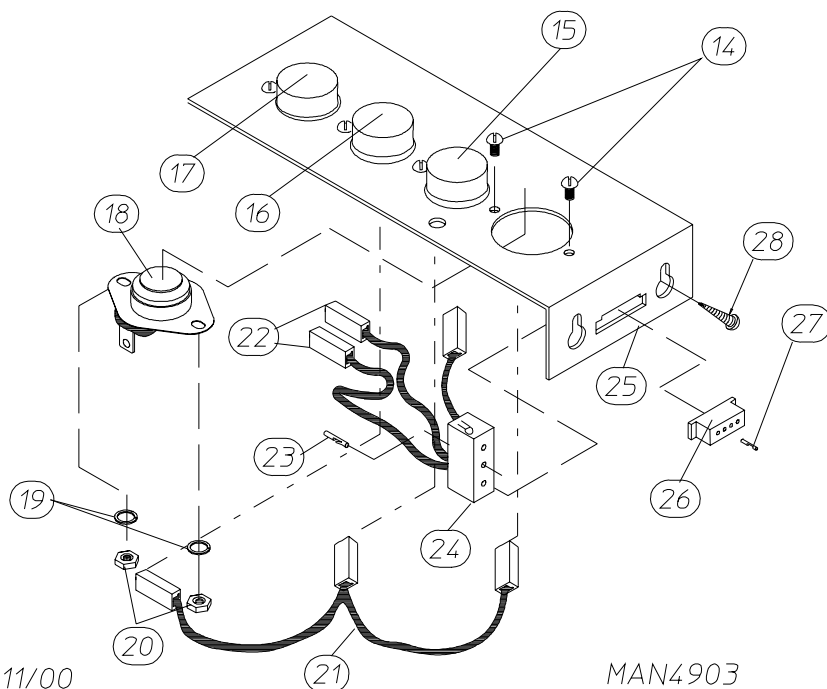


| Illus. No. | Part No. | Qty. | Description                                                                                                                                                       |
|------------|----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | 100112   | 1    | 4L-610 V-Belt (to idler motor)                                                                                                                                    |
| 2          | 100701   | 1    | 3/16" x 3/16" x 1" Key                                                                                                                                            |
| 3          | 101132   | 1    | 5/8" x 2" Motor Pulley (for 60 Hz models ONLY)                                                                                                                    |
|            | 101133   | 1    | 5/8" x 2-1/4" Motor Pulley (for 50 Hz models ONLY)                                                                                                                |
| 4          | 120200   | 1    | 3/8" x 90° Connector                                                                                                                                              |
| 5*         | 181003   | 1    | 1/2 HP 208/230/380/460v 3ø 50/60 Hz Totally Enclosed, Fan-Cooled (T.E.F.C.) (56Z frame)                                                                           |
| 6          | 150501   | 4    | 5/16-18 x 3/4" Hex Head Machine Bolt                                                                                                                              |
| 7          | 153002   | 4    | 5/16" Lock Washer                                                                                                                                                 |
| 8          | 153001   | 4    | 5/16" Flat Washer                                                                                                                                                 |
| 9*         | 100007   | 1    | 1/2 HP 208/230/380/460v 3ø 50/60 Hz Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor (56Z frame)                                                                     |
| 10         | 120200   | 1    | 3/8" x 90° Connector                                                                                                                                              |
| 11         | 150501   | 4    | 5/16-18 x 3/4" Hex Head Machine Bolt                                                                                                                              |
| 12         | 153002   | 4    | 5/16" Lock Washer                                                                                                                                                 |
| 13         | 153001   | 4    | 5/16" Flat Washer                                                                                                                                                 |
| 14         | 154000   | 8    | 5/16" Tinnerman Nut                                                                                                                                               |
| 15         | 152004   | 4    | 5/16" Hex Nut                                                                                                                                                     |
| 16         | 153002   | 4    | 5/16" Lock Washer                                                                                                                                                 |
| 17         | 153001   | 4    | 5/16" Flat Washer                                                                                                                                                 |
| 18         | 850070   | 1    | Reversing Motor Mount ONLY with Gasket (56Z frame)<br>(includes illus. no. 19)                                                                                    |
|            | 803802*  | 1    | Reversing Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor Mount Assembly Complete<br>(includes illus. nos. 2 through 14 and 18 through 24)<br>For 60 Hz Models ONLY |
|            | 803803*  | 1    | Reversing Totally Enclosed, Fan-Cooled (T.E.F.C.) Motor Mount Assembly Complete<br>(includes illus. nos. 2 through 14 and 18 through 24)<br>For 50 Hz Models ONLY |
| 19         | 117604   | 4    | Neoprene Sponge Tape (sold by the foot)                                                                                                                           |
| 20         | 153050   | 1    | 1/2" S.A.E. Flat Washer                                                                                                                                           |
| 21         | 100702   | 1    | 1/8" x 1/8" x 1-1/2" Key                                                                                                                                          |
| 22         | 100604   | 1    | 12-1/2" Impellor with 1/2" Bore                                                                                                                                   |
| 23         | 153050   | 2    | 1/2" S.A.E. Flat Washer                                                                                                                                           |
| 24         | 152006   | 2    | 1/2-20 Left Hand Jam Nut                                                                                                                                          |

\* Specify voltage when ordering.



MICROPROCESSOR SENSOR BRACKET ASSEMBLY

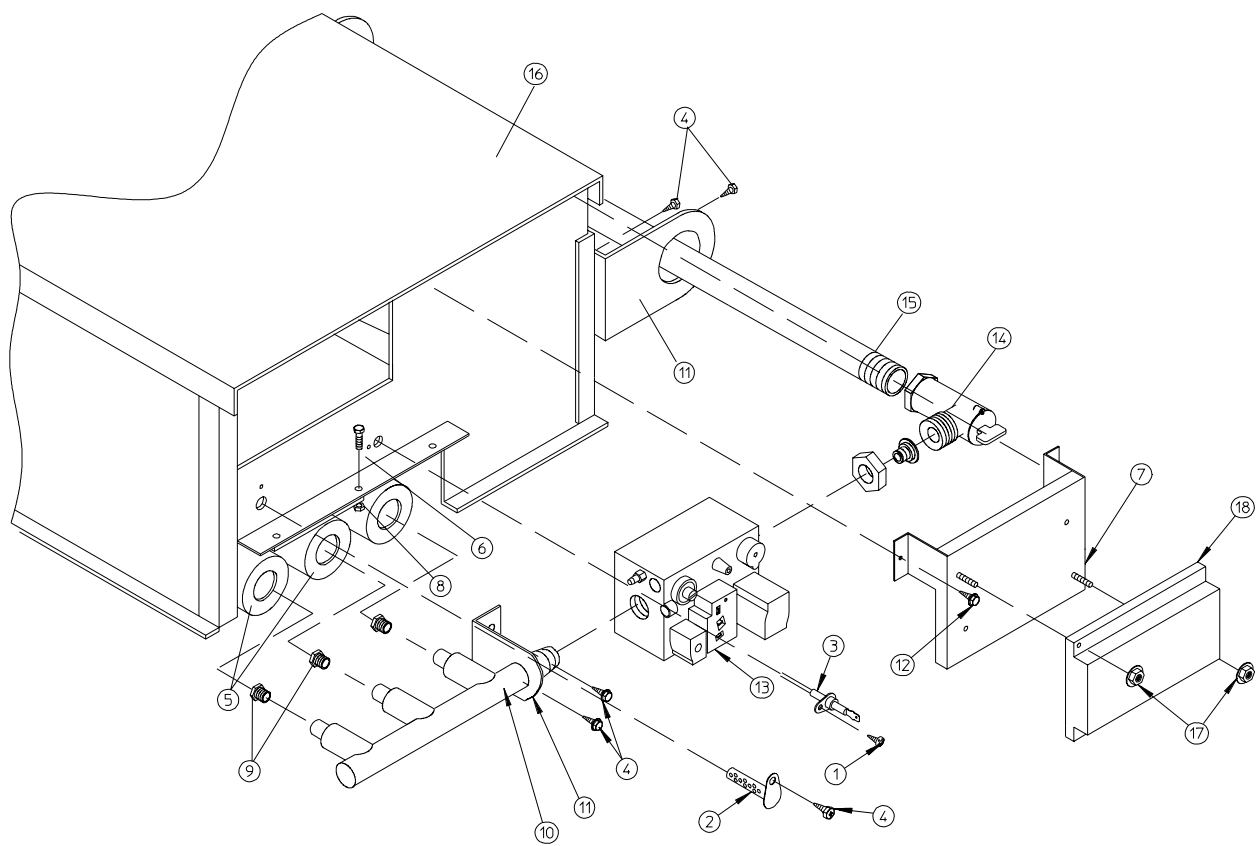


DX 01/11/00

MAN4903

NON-COMPUTER SENSOR BRACKET ASSEMBLY

| Illus. No. | Part No. | Qty. | Description                                                                                                     |
|------------|----------|------|-----------------------------------------------------------------------------------------------------------------|
| 1          | 880251   | 1    | 1/4" Temperature Sensor Probe Assembly<br>(includes illus. nos. 1 and 5 through 8)                              |
| 2          | 130301   | 1    | 225° Manual Reset Thermostat                                                                                    |
| 3          | 153010   | 2    | #6 Star Washer                                                                                                  |
| 4          | 152000   | 2    | #6-32 Hex Nut                                                                                                   |
| 5          | 121028   | 2    | Insulated Female Terminal                                                                                       |
| 6          | 122701   | 4    | Socket Terminal ONLY                                                                                            |
|            | 112801   | 1    | Pin/Socket Extraction Tool                                                                                      |
| 7          | 122605   | 1    | 4-Pin Socket Connector ONLY                                                                                     |
| 8          | 154007   | 2    | 1/4" Tinnerman Push On Fastener                                                                                 |
| 9          | 150005   | 2    | #6-32 x 1/4" Phillips Round Head Machine Screw                                                                  |
| 10         | 824051   | 1    | Microprocessor Sensor Bracket Assembly Complete<br>(includes illus. nos. 1 through 10)                          |
|            | 322062   | 1    | Universal Sensor Bracket ONLY                                                                                   |
| 11         | 122604   | 1    | 4-Pin Connector ONLY                                                                                            |
| 12         | 122700   | 4    | Pin Terminal ONLY                                                                                               |
| 13         | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                                       |
| 14         | 150005   | 5    | #6-32 x 1/4" Phillips Round Head Machine Screw                                                                  |
| 15         | 130111   | 1    | 130° Large Thermostat                                                                                           |
| 16         | 130100   | 1    | 150° Large Thermostat                                                                                           |
| 17         | 130301   | 1    | 225° Manual Reset Thermostat                                                                                    |
| 18         | 130101   | 1    | 180° Large Thermostat                                                                                           |
| 19         | 153010   | 5    | #6 Star Washer                                                                                                  |
| 20         | 152000   | 5    | #6-32 Hex Nut                                                                                                   |
| 21         | 882535   | 1    | Sensor Jumper ONLY                                                                                              |
| 22         | 121028   | 4    | Insulated Female Terminal                                                                                       |
| 23         | 122701   | 4    | Socket Terminal ONLY                                                                                            |
| 24         | 122605   | 1    | 4-Pin Socket Connector ONLY                                                                                     |
|            | 882534   | 1    | Sensor Bracket Harness Assembly<br>(includes illus. nos. 22, 23, and 24)                                        |
| 25         | 882536   | 1    | Non-Computer Sensor Bracket Assembly Complete<br>(includes thermostats)<br>(includes illus. nos. 14 through 25) |
|            | 322062   | 1    | Universal Sensor Bracket ONLY                                                                                   |
| 26         | 122604   |      | 4-Pin Connector ONLY                                                                                            |
| 27         | 122700   | 4    | Pin Terminal ONLY                                                                                               |
|            | 122801   | 1    | Pin/Socket Extraction Tool                                                                                      |
| 28         | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                                       |



JCARRITA 1/24/02

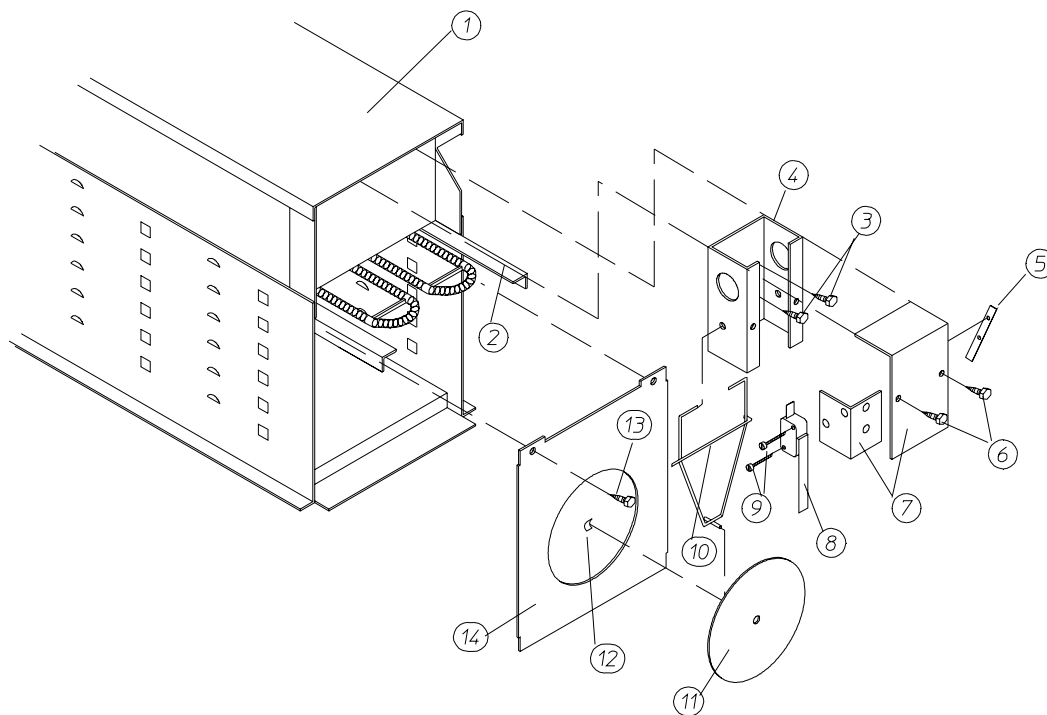
MAN6066

| Illus. No. | Part No.  | Qty. | Description                                                                                                |
|------------|-----------|------|------------------------------------------------------------------------------------------------------------|
| 1          | 150301    | 1    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                                  |
| 2          | 128920    | 1    | Hot Surface Ignitor 24V 2-1/2" Long                                                                        |
| 3          | 128921    | 1    | Hot Surface Ignition (HSI) Flame Sensor                                                                    |
| 4          | 150309    | 7    | #10-16 x 1/2" Hex Head TEK Crimptite Screw                                                                 |
| 5          | 141105    | 3    | Large Tube Burner                                                                                          |
| 6          | 150108    | 3    | #8-32 x 1/2" Pan Head Machine Screw                                                                        |
| 7          | 817091    | 1    | Hot Surface Ignition (HSI) Module Mounting Bracket Assembly                                                |
| 8          | 151001    | 3    | #8-32 Pal Nut                                                                                              |
| 9**        | 140820    | 3    | #29 Orifice (natural gas)                                                                                  |
|            | 140804    | 3    | #48 Orifice (liquid propane [L.P.] gas)                                                                    |
| 10         | 141232    | 1    | 1/2" Manifold (3-port)                                                                                     |
| 11         | 318700    | 3    | Pipe Bracket (bent)                                                                                        |
| 12         | 150300    | 7    | #10-16 x 1/2" Hex Washer TEK Screw                                                                         |
| 13         | 128933    | 1    | CE Gas Valve                                                                                               |
|            | 883255    | 1    | CE 1/2" Liquid Propane (L.P.) Gas Valve                                                                    |
| 14         | 141314    | 1    | 90° x 1/2" x 1-1/2" Gas Shutoff Assembly                                                                   |
| 15         | 142809    | 1    | 1/2" x 29-1/8" Pipe                                                                                        |
| 16         | 817068*   | 1    | Natural Gas Burner Assembly Complete<br>(includes illus. nos. 1 through 8 and 10 through 18)               |
|            | 817069*   | 1    | Liquid Propane (L.P.) Gas Burner Assembly Complete<br>(includes illus. nos. 1 through 8 and 10 through 18) |
|            | 882317    | 1    | Euro-24 Liquid Propane (L.P.) Conversion Kit                                                               |
|            | 883310*** | 1    | Steam to Gas Interface Plate                                                                               |
| 17         | 151000    | 4    | #6-32 Pal Nut                                                                                              |
| 18         | 128975    | 1    | CE Hot Surface Ignition (HSI) Module                                                                       |

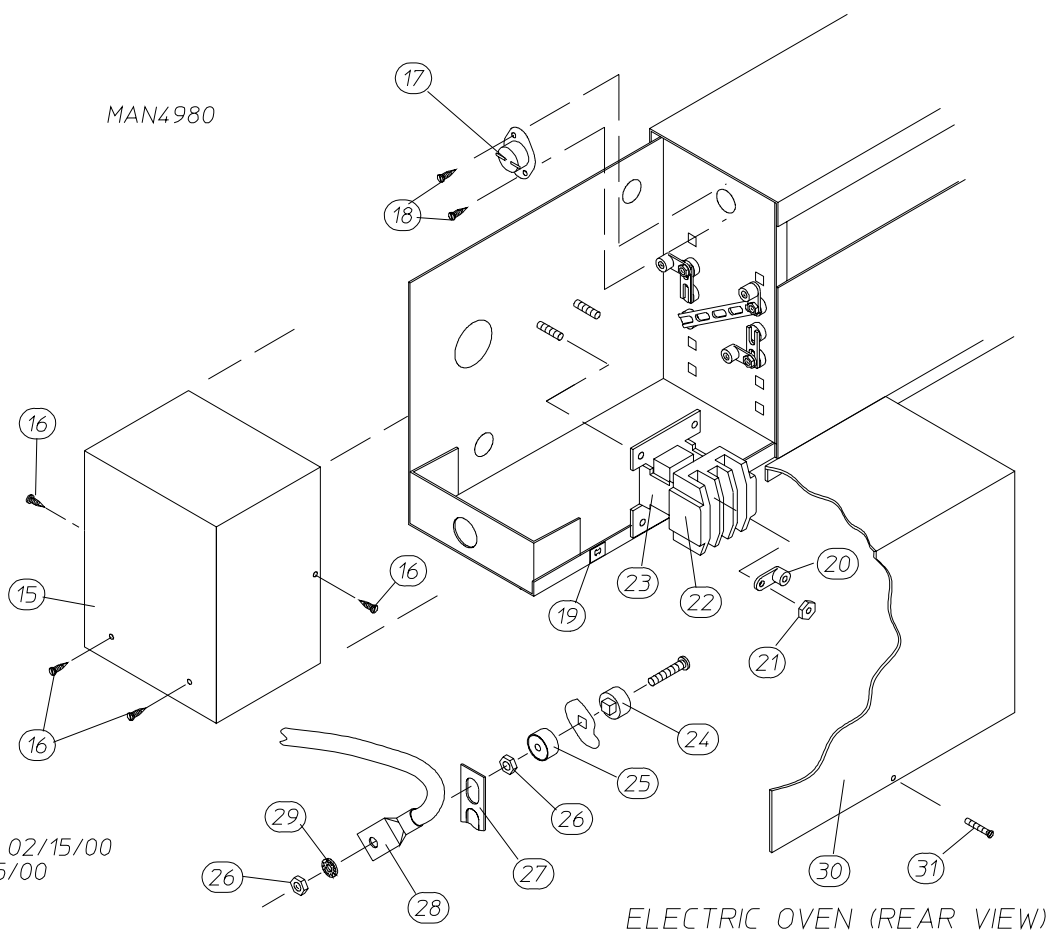
\* Burner orifice *is not included* and **must be** ordered separately.

\*\* Consult factory for elevations over 2,000 feet.

\*\*\* Needed when converting steam heat to gas heat.



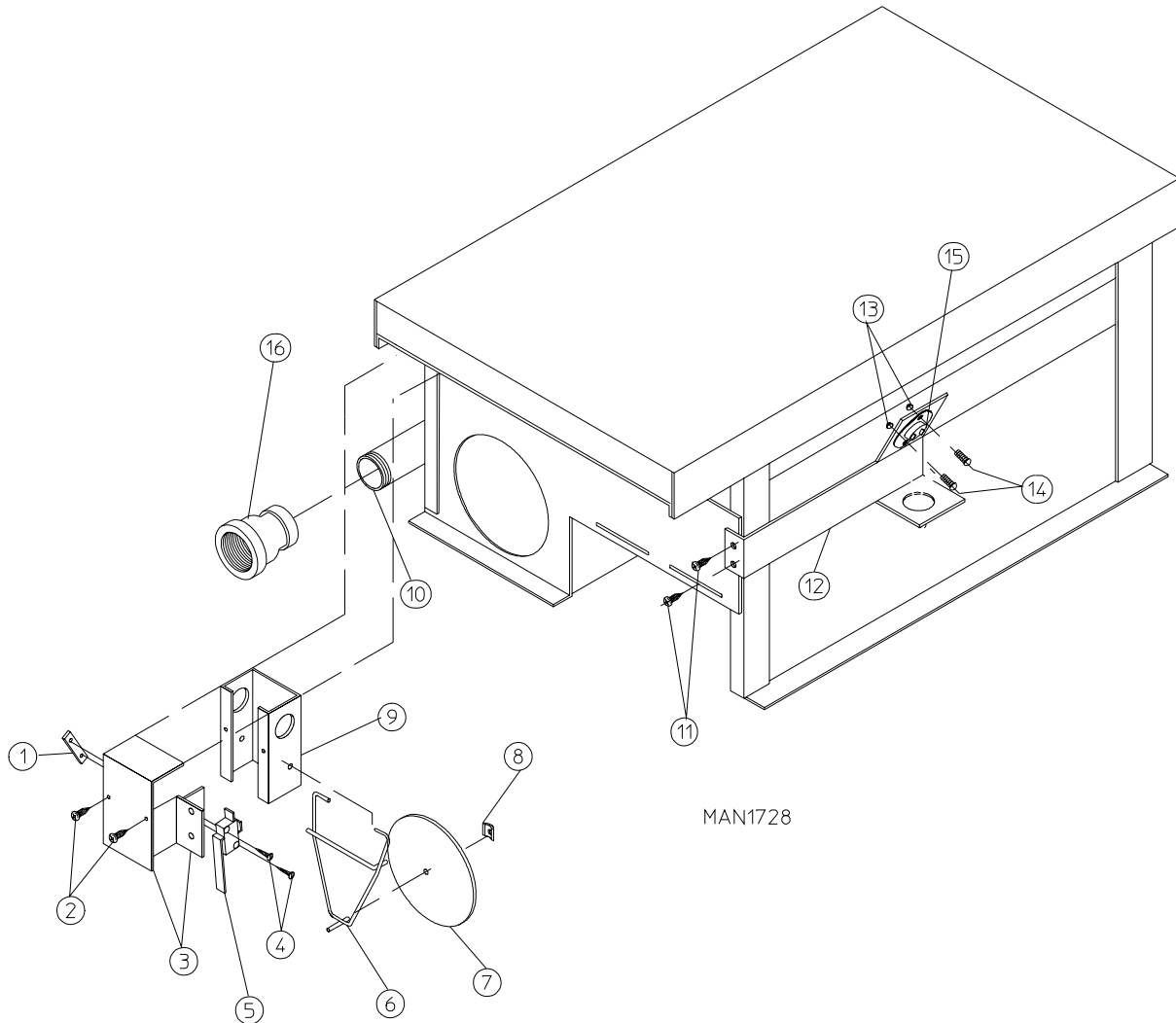
ELECTRIC OVEN (FRONT VIEW)



| Illus. No. | Part No. | Qty. | Description                                                              |
|------------|----------|------|--------------------------------------------------------------------------|
| 1          | 803007*  | 1    | Large Electric Oven Box ONLY                                             |
|            | -----*   | 1    | Electric Oven Assembly Complete                                          |
| 2          | -----*   | -    | Electric Element                                                         |
| 3          | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                       |
| 4          | 802800   | 1    | Sail Switch Box with Bracket and Cover ONLY                              |
|            | 802801   | 1    | Sail Switch Box Assembly Complete<br>(includes illus. nos. 4 through 12) |
| 5          | 154004   | 1    | Twin Speed Nut                                                           |
| 6          | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                       |
| 7          | 802799   | 1    | Sail Switch Box Cover and Bracket ONLY                                   |
| 8          | 122200   | 1    | Sail Switch ONLY                                                         |
| 9          | 150303   | 2    | #4 x 3/4" Pan Head "A" Machine Screw                                     |
| 10         | 105500   | 1    | Sail Switch Actuator Rod                                                 |
| 11         | 319202   | 1    | Sail Switch Damper (flat)                                                |
| 12         | 154002   | 1    | 1/8" Push On Fastener                                                    |
| 13         | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                       |
| 14         | 803100   | 1    | Electric Oven Front Cover ONLY                                           |
| 15         | 320611   | 1    | Large Relay Box Cover ONLY                                               |
| 16         | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                |
| 17         | 130400   | 1    | 290° Hi-Limit Thermostat                                                 |
| 18         | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                       |
| 19         | 154001   | 2    | #10-24 Speed Nut                                                         |
| 20         | 121010   | 1    | L-70 Ground Lug                                                          |
| 21         | 152014   | 3    | 1/4-20 Free Spin Wash Nut                                                |
| 22         | -----*   | 1    | Oven Relay                                                               |
| 23         | -----*   | 1    | Oven Relay Replacement Coil                                              |
| 24         | 120081   | -    | Internal Ceramic Insulator (2 per element)                               |
| 25         | 120080   | -    | External Ceramic Insulator (2 per element)                               |
| 26         | 152008   | -    | #10-32 Hex Nut (4 per element)                                           |
| 27         | 121011   | -    | Bus Bar (sold by the foot)                                               |
| 28         | -----*   | -    | Terminal Lug                                                             |
| 29         | 153009   | -    | #10 Star Washer (2 per element)                                          |
| 30         | 321301   | 1    | Large Electric Oven Right Side Cover ONLY                                |
| 31         | 150207   | 2    | #10-24 x 1/2" Phillips Pan Head Machine Screw                            |
| ---        | 883310** | 1    | Steam to Electric Transition Plate...Not Illustrated                     |

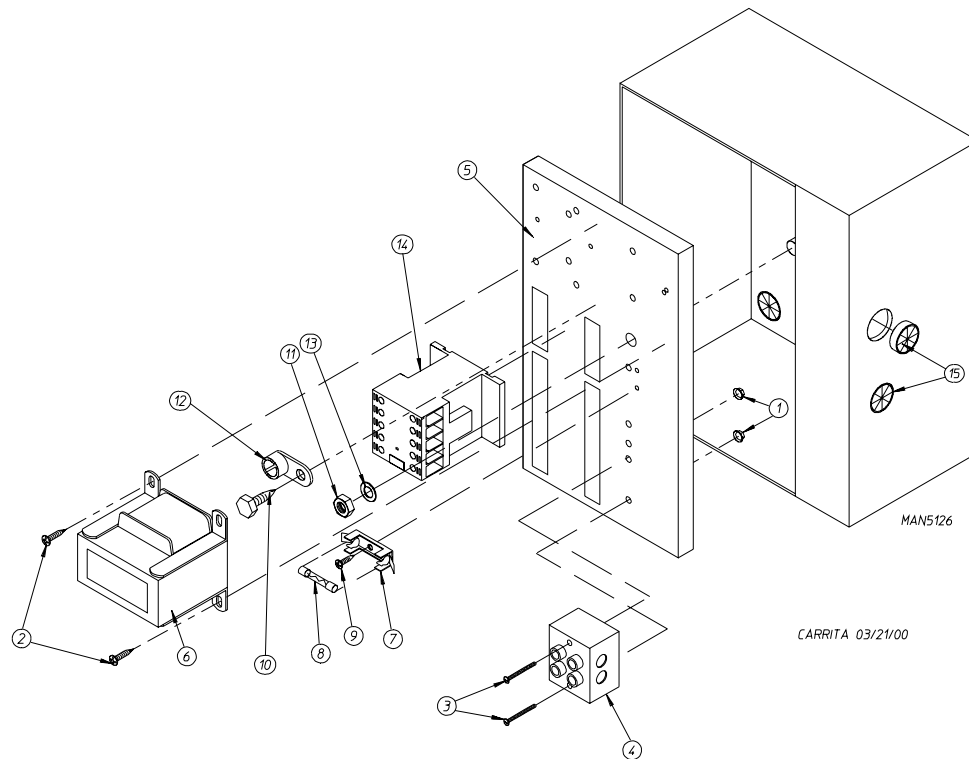
\* Refer to **Electric Oven Component Application Chart** on **page 38**.

\*\* Needed when converting dryer from steam heat to electric heat.



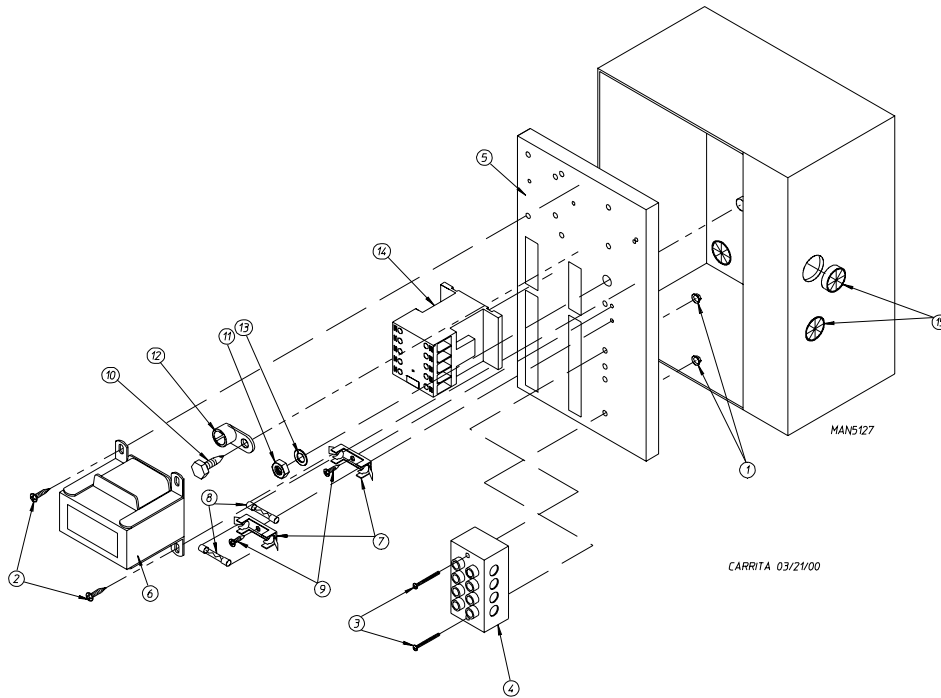
| Illus. No. | Part No. | Qty. | Description                                                                                        |
|------------|----------|------|----------------------------------------------------------------------------------------------------|
| 1          | 154004   | 1    | Twin Speed Nut                                                                                     |
| 2          | 150309   | 2    | #10-16 x 1/2" Hex Head TEK Crimptite Screw                                                         |
| 3          | 802799   | 1    | Sail Switch Box Cover and Bracket ONLY                                                             |
| 4          | 150303   | 2    | #4 x 3/4" Pan Head "A" Machine Screw                                                               |
| 5          | 122200   | 1    | Sail Switch ONLY                                                                                   |
| 6          | 105500   | 1    | Sail Switch Actuator Rod                                                                           |
| 7          | 319202   | 1    | Sail Switch Damper (flat)                                                                          |
| 8          | 154002   | 1    | 1/8" Push On Fastener                                                                              |
| 9          | 802800   | 1    | Sail Switch Box with Cover and Bracket ONLY                                                        |
|            | 802801   | 1    | Sail Switch Assembly Complete for Microprocessor Models ONLY<br>(includes illus. nos. 1 through 8) |
| 10         | 142809   | 1    | 1/2" x 29-1/8" Pipe                                                                                |
| 11         | 150300   | 2    | #10-16 x 1/2" Hex Head TEK Screw                                                                   |
| 12         | 319704   | 1    | Hi-Limit Mounting Bracket ONLY                                                                     |
| 13         | 151000   | 2    | #6-32 Pal Nut                                                                                      |
| 14         | 150001   | 2    | #6-32 x 1/2" Round Head Machine Screw                                                              |
| 15         | 130201   | 1    | 330° Hi-Limit ONLY                                                                                 |
| 16         | 142935   | 1    | 1/2" x 1/2" Coupling                                                                               |





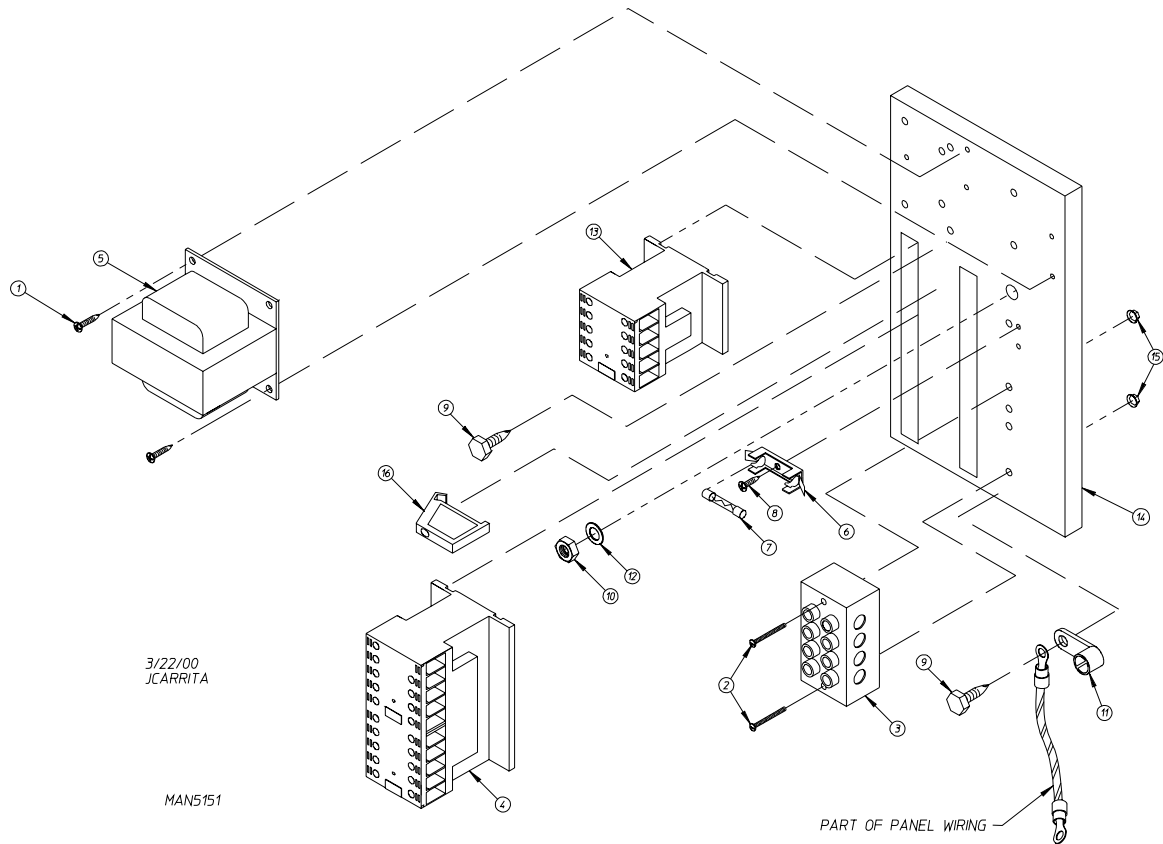
| Illus. No. | Part No. | Qty.   | Description                                                                                 |
|------------|----------|--------|---------------------------------------------------------------------------------------------|
| 1          | 151000   | 2      | #6-32 Pal Nut                                                                               |
| 2          | 150300   | 2      | #10-16 x 1/2" Hex Washer TEK Screw                                                          |
| 3          | 150008   | 2      | #6-32 x 1-1/4" Phillips Pan Head Machine Screw                                              |
| 4          | 120716   | 1      | 2-Position Terminal Block                                                                   |
| 5          | 322817   | 1      | Rear Electric Mounting Plate ONLY                                                           |
|            | 818073   | 1      | Rear Electric Panel Assembly Complete - 120 Volt<br>(includes illus. nos. 1 through 14)     |
|            | 818044   | 1      | Rear Electric Panel Wiring (120 Volt ONLY)...Not Illustrated                                |
|            | -----*   | 1      | Rear Electric Panel Assembly Complete - 208-240 Volt<br>(includes illus. nos. 1 through 14) |
|            | -----*   | 1      | Rear Electric Panel Wiring (208-240 Volt ONLY)...Not Illustrated                            |
| 6          | 818075   | 1      | Transformer Assembly - 120 Volt                                                             |
|            | -----*   | 1      | Transformer Assembly - 208-240 Volt                                                         |
| 7          | 136008   | 1 or 2 | Fuse Holder ONLY                                                                            |
| 8          | 136049   | 1      | 3/4-Amp (slo blo) Fuse ONLY - 120 Volt                                                      |
|            | 136057   | 2      | 1/2-Amp (slo blo) Fuse ONLY - 208-240 Volt                                                  |
| 9          | 150301   | 1      | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                   |
| 10         | 150297   | 1      | #10 x 1/2" Hex Washer TEK Screw (green)                                                     |
| 11         | 152004   | 1      | 5/16-18 Hex Nut                                                                             |
| 12         | 121010   | 1      | L-70 Ground Lug                                                                             |
| 13         | 153002   | 1      | 5/16" Lock Washer                                                                           |
| 14         | 132459   | 1      | 3-Pole Contactor                                                                            |
| 15         | 121300   | 3      | Open/Closed Bushing                                                                         |

\* Not available at time of printing (contact factory for further information).



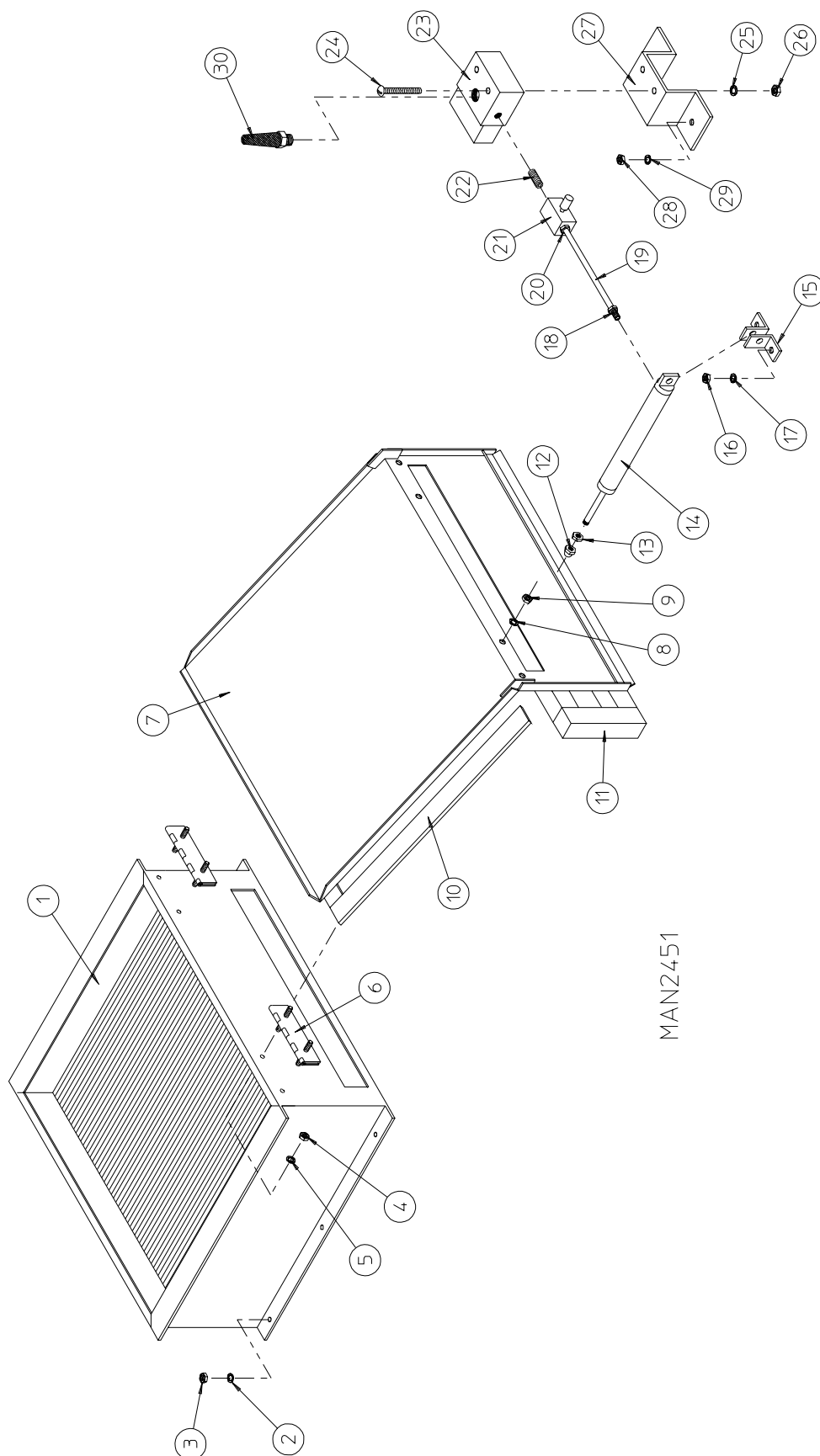
| Illus. No. | Part No. | Qty. | Description                                                                                    |
|------------|----------|------|------------------------------------------------------------------------------------------------|
| 1          | 151000   | 2    | #6-32 Pal Nut                                                                                  |
| 2          | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                                             |
| 3          | 150008   | 2    | #6-32 x 1-1/4" Phillips Pan Head Machine Screw                                                 |
| 4          | 120716   | 1    | 2-Position Terminal Block                                                                      |
| 5          | 322817   | 1    | Rear Electric Mounting Plate ONLY                                                              |
|            | 818074   | 1    | Rear Electric Panel Assembly Complete - 208-240 Volt<br>(includes illus. nos. 1 through 14)    |
|            | 818072   | 1    | Rear Electric Panel Wiring 208-240 Volt...Not Illustrated                                      |
|            | 818069   | 1    | Rear Electric Panel Assembly 380-416 Volt 3Ø<br>(includes illus. nos. 1 through 14)            |
|            | 818070   | 1    | Rear Electric Panel Wiring 380-416 Volt 3Ø...Not Illustrated                                   |
|            | -----*   | 1    | Rear Electric Panel Assembly 380-416 Volt 3Ø w 1Ø Motor<br>(includes illus. nos. 1 through 14) |
|            | -----*   | 1    | Rear Electric Panel 380-416 Volt 3Ø w 1Ø Motor...Not Illustrated                               |
| 6          | 818036   | 1    | Transformer Assembly - 208-240 Volt                                                            |
|            | 818037   | 1    | Transformer Assembly - 380-416 Volt                                                            |
| 7          | 136008   | 2    | Fuse Holder ONLY                                                                               |
| 8          | 136057   | 2    | 1/2-Amp (slo blo) Fuse ONLY                                                                    |
| 9          | 150301   | 2    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                      |
| 10         | 150297   | 1    | #10 x 1/2" Hex Washer TEK Screw (green)                                                        |
| 11         | 152004   | 1    | 5/16-18 Hex Nut                                                                                |
| 12         | 121010   | 1    | L-70 Ground Lug                                                                                |
| 13         | 153002   | 1    | 5/16" Lock Washer                                                                              |
| 14         | 132459   | 1    | 3-Pole Contactor                                                                               |
| 15         | 121300   | 3    | Open/Closed Bushing                                                                            |

\* Not available at time of printing (contact factory for further information).



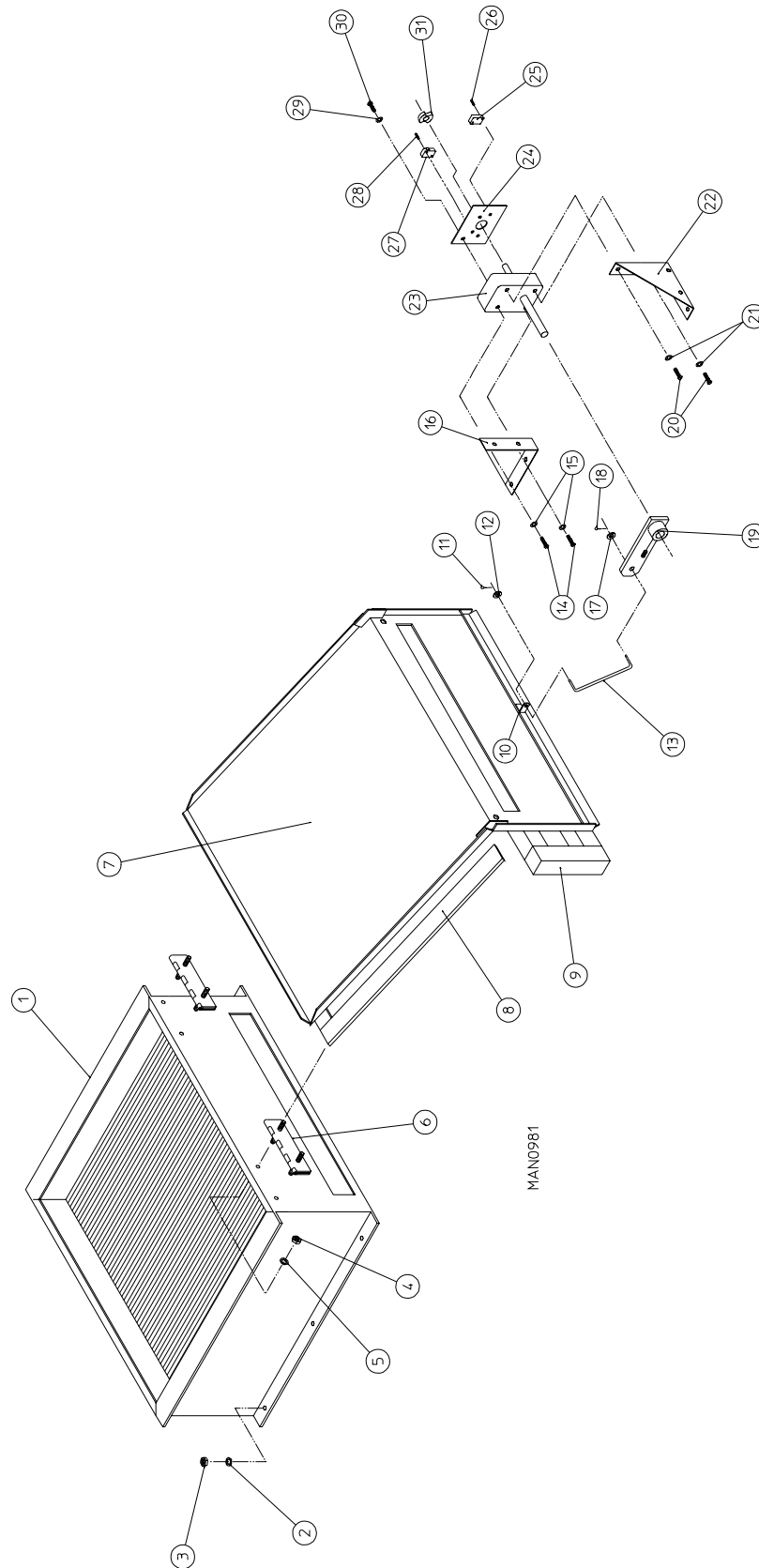
| Illus. No. | Part No. | Qty. | Description                                                                              |
|------------|----------|------|------------------------------------------------------------------------------------------|
| 1          | 150300   | 2    | #10-16 x 1/2" Hex Washer TEK Screw                                                       |
| 2          | 150008   | 2    | #6-32 x 1-1/4" Phillips Pan Head Machine Screw                                           |
| 3          | 120701   | 1    | 4-Position Terminal Block                                                                |
| 4          | 132458   | 1    | 3-Pole Reversing Contactor                                                               |
| 5          | 818036   | 1    | Transformer Assembly - 208-240 Volt                                                      |
|            | 818037   | 1    | Transformer Assembly - 380-416 Volt                                                      |
| 6          | 136008   | 1    | Fuse Holder ONLY                                                                         |
| 7          | 136057   | 1    | 1/2-Amp (slo blo) Fuse ONLY - 208-240 Volt                                               |
| 8          | 150301   | 1    | #8-18 x 7/16" Phillips Pan Head TEK Screw                                                |
| 9          | 150297   | 1    | #10 x 1/2" Hex Washer TEK Screw (green)                                                  |
| 10         | 152004   | 1    | 5/16-18 Hex Nut                                                                          |
| 11         | 121010   | 1    | L-70 Ground Lug                                                                          |
| 12         | 153002   | 1    | 5/16" Lock Washer                                                                        |
| 13         | 132459   | 1    | 3-Pole Contactor                                                                         |
| 14         | 322812   | 1    | Rear Electric Mounting Plate ONLY                                                        |
|            | -----*   | 1    | Rear Electric Panel Assembly Complete - 208-240 Volt (includes illus. nos. 1 through 14) |
|            | -----*   | 1    | Rear Electric Panel Wiring 208-240 Volt...Not Illustrated                                |
|            | 819068   | 1    | Rear Electric Panel Assembly Complete 380-416 Volt                                       |
|            | 819044   | 1    | Rear Electric Panel Wiring (380-416 Volt ONLY)...Not Illustrated                         |
| 15         | 151000   | 2    | #6-32 Pal Nut                                                                            |
| 16         | 120765   | 1    | Standard End Bracket                                                                     |

\* Not available at time of printing (contact factory for further information).



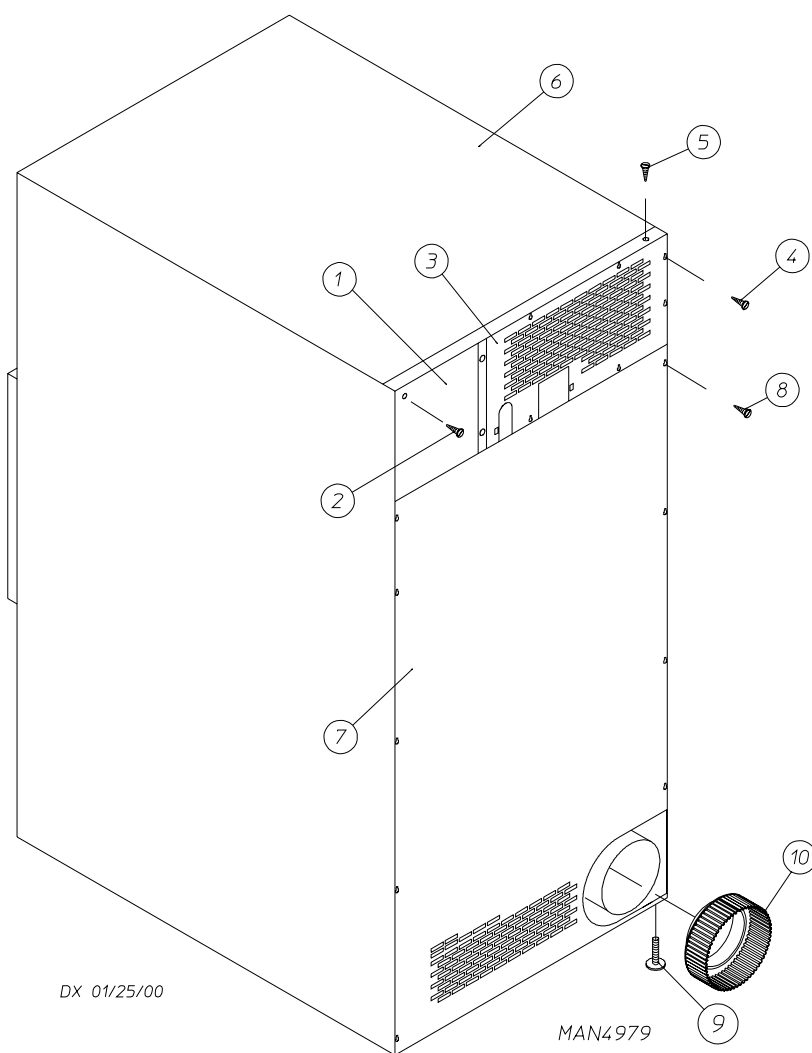
---

| Illus. No. | Part No. | Qty. | Description                                                   |
|------------|----------|------|---------------------------------------------------------------|
| 1          | 165011   | 1    | Steam Coil Assembly                                           |
| 2          | 153002   | 6    | 5/16" Lock Washer                                             |
| 3          | 152004   | 6    | 5/16-18 Hex Nut                                               |
| 4          | 152002   | 4    | 1/4-20 Hex Nut                                                |
| 5          | 153007   | 4    | 1/4" Lock Washer                                              |
| 6          | 820321   | 2    | Steam Damper Hinge Assembly                                   |
| 7          | 880280   | 1    | Steam Damper Assembly<br>(includes illus. nos. 7, 10, and 11) |
| 8          | 153007   | 4    | 1/4" Lock Washer                                              |
| 9          | 152002   | 4    | 1/4-20 Hex Nut                                                |
| 10         | 115995   | 60   | Steam Damper Gasket (sold by the inch)                        |
| 11         | 102350   | 1    | Steam Damper Foam (68-1/2" length)                            |
| 12         | 151006   | 1    | 5/16-24 Stainless Steel Acorn Nut                             |
| 13         | 152051   | 1    | 5/16-24 Right Hand Jam Nut                                    |
| 14         | 100495   | 1    | 11/16" x 3" Stroke Piston                                     |
| 15         | 323365   | 2    | Left and Right Piston Support                                 |
| 16         | 152002   | 2    | 1/4-20 Hex Nut                                                |
| 17         | 153007   | 2    | 1/4" Lock Washer                                              |
| 18         | 143163   | 1    | 1/4" x 1/8" Connector                                         |
| 19         | 143110   | 1    | 1/4" Tubing (sold by the foot)                                |
| 20         | 143163   | 1    | 1/4" x 1/8" Connector                                         |
| 21         | 100496   | 1    | 1/8" Needle Valve                                             |
| 22         | 143238   | 1    | 1/8" Close Nipple                                             |
| 23         | 100498   | 1    | 3-Way Micro Valve - 24 VAC                                    |
| 24         | 150002   | 2    | #6-32 x 1" Slotted Machine Screw                              |
| 25         | 153010   | 2    | #6 Star Washer                                                |
| 26         | 152000   | 2    | #6-32 Hex Nut                                                 |
| 27         | 330987   | 1    | Micro Valve Support Bracket                                   |
| 28         | 152002   | 2    | 1/4-20 Hex Nut                                                |
| 29         | 153007   | 2    | 1/4" Lock Washer                                              |
| 30         | 100520   | 1    | 1/8" N.P.T. Silencer (muffler)                                |



| Illus. No. | Part No. | Qty. | Description                                                         |
|------------|----------|------|---------------------------------------------------------------------|
| 1          | 165011   | 1    | ADS-50 Steam Coil Assembly                                          |
| 2          | 153002   | 6    | 5/16" Lock Washer                                                   |
| 3          | 152004   | 6    | 5/16-18 Hex Nut                                                     |
| 4          | 152002   | 4    | 1/4-20 Hex Nut                                                      |
| 5          | 153007   | 4    | 1/4" Lock Washer                                                    |
| 6          | 820321   | 2    | ADS-50 Steam Damper Hinge Assembly                                  |
| 7          | 880781   | 1    | ADS-50 Steam Damper Assembly<br>(includes illus. nos. 7 through 10) |
| 8          | 115995   | 66   | Steam Damper Gasket (sold by the inch)                              |
| 9          | 102350   | 1    | Steam Damper Foam (68-1/2" length)                                  |
| 10         | 309300   | 1    | Rod Bracket                                                         |
| 11         | 154300   | 1    | 1/2" x 3/32" Cotter Pin                                             |
| 12         | 153022   | 1    | #10 Steel Burr                                                      |
| 13         | 104052   | 1    | Mechanical Steam Damper Actuator Rod                                |
| 14         | 150110   | 2    | #8-32 x 1/4" Phillips Head Machine Screw                            |
| 15         | 153012   | 2    | #8 Star Washer                                                      |
| 16         | 312315   | 1    | Mechanical Steam Damper Motor Mount                                 |
| 17         | 153022   | 1    | #10 Steel Burr                                                      |
| 18         | 154300   | 1    | 1/2" x 3/32" Cotter Pin                                             |
| 19         | 850268   | 1    | Mechanical Steam Damper Arm                                         |
| 20         | 150110   | 2    | #8-32 x 1/4" Phillips Head Machine Screw                            |
| 21         | 153012   | 2    | #8 Star Washer                                                      |
| 22         | 312315   | 1    | Mechanical Steam Damper Motor Mount                                 |
| 23         | 104054   | 1    | Mechanical Steam Damper Motor                                       |
| 24         | 100511   | 1    | Mechanical Steam Damper Switch Plate                                |
| 25         | 122120   | 1    | Mechanical Steam Damper Switch                                      |
| 26         | 150026   | 2    | #4-40 x 5/8" Phillips Pan Head Machine Screw                        |
| 27         | 122120   | 1    | Mechanical Steam Damper Switch                                      |
| 28         | 150026   | 2    | #4-40 x 5/8" Phillips Pan Head Machine Screw                        |
| 29         | 153012   | 2    | #8 Star Washer                                                      |
| 30         | 150102   | 2    | #8-32 x 3/8" Pan Head Machine Screw                                 |
| 31         | -----*   | 1    | Mechanical Steam Damper Motor Cam                                   |

\* The mechanical steam damper motor cam is part of the mechanical steam damper motor.



| Illus. No. | Part No. | Qty. | Description                               |
|------------|----------|------|-------------------------------------------|
| 1          | 322809   | 1    | Back Electrical Box Cover                 |
| 2          | 150301   | 4    | #8-18 x 7/16" Phillips Pan Head TEK Screw |
| 3*         | 314424   | 1    | Gas Top Back Guard                        |
|            | 314422   | 1    | Electric Top Back Guard                   |
| 4          | 150301   | 7    | #8-18 x 7/16" Phillips Pan Head TEK Screw |
| 5          | 150300   | 10   | #10-16 x 1/2" Hex Washer TEK Screw        |
| 6*         | 312533   | 1    | Outer Top (for gas models ONLY)           |
|            | 801577   | 1    | Outer Top (for electric models ONLY)      |
| 7          | 322082   | 1    | Bottom Back Guard                         |
|            | 322018   | 1    | Bottom Back Guard                         |
|            |          |      | (for models mfd. prior to March 19, 2001) |
| 8          | 150301   | 13   | #8-18 x 7/16" Phillips Pan Head TEK Screw |
| 9          | 103500   | 4    | Leveling Leg                              |
| 10         | 882099   | 1    | 8" to 10" Transition Piece                |
|            |          |      | (for models mfd. prior to March 19, 2001) |

\* There is no outer top or top back guard on steam models.



**NOTE:** Coin acceptors listed include optical switch.  
Replacement optic switch for Hanke acceptors is Part No. 881143.  
Replacement optic switch for Greenwald acceptors is Part No. 137056.

### **Single Coin\***

| <b>ADC Part No.</b> | <b>Nation</b>   | <b>Description</b>                                                            |
|---------------------|-----------------|-------------------------------------------------------------------------------|
| 882689              | United States   | 25¢ Hanke Optic Coin Acceptor<br>(for models mfd. as of June 15, 2000)        |
| 125100              | U.S. and Canada | 25¢ Greenwald Optic Coin Acceptor<br>(for models mfd. prior to June 15, 2000) |
| 125107              | Australia       | 20¢ Greenwald Australian Optic Coin Acceptor                                  |
| 881768              | Australia       | \$1 Hanke Australian Optic Coin Acceptor                                      |
| 881604              | Japan           | 100 Yen Hanke Optic Coin Acceptor                                             |
| 125103              | ---             | 0.882 Token Greenwald Optic Coin Acceptor                                     |
| 125121              | ---             | 0.800 Token Greenwald Optic Coin Acceptor                                     |
| 125133              | Hong Kong       | \$1 Greenwald Hong Kong Optic Coin Acceptor                                   |

### **Dual Coin\***

|        |                 |                                              |
|--------|-----------------|----------------------------------------------|
| 881508 | U.S. and Canada | 10¢/25¢ Hanke Dual Optic Coin Acceptor       |
| 881842 | Canada          | 25¢/\$1 Hanke Dual Optic Coin Acceptor       |
| 881542 | United Kingdom  | 1£/20 Pence Hanke Dual Optic Coin Acceptor   |
| 881846 | France          | 2/5 Franc Hanke Dual Optic Coin Acceptor     |
| 881541 | Netherlands     | 25¢/1 Guilder Hanke Dual Optic Coin Acceptor |

\* Consult factory for coin acceptors not listed.

| Kw | Voltage | Phase | Wire   | Oven Assembly* | Element |    |          | Oven Wire |      |          | Terminal Lug |          | Bus Bar P/N: 121011 | Oven Relay |          | Rel. Pa |
|----|---------|-------|--------|----------------|---------|----|----------|-----------|------|----------|--------------|----------|---------------------|------------|----------|---------|
|    |         |       |        |                | Qty.    | Kw | Part No. | Qty.      | Size | Part No. | Qty.         | Part No. |                     | Cat. No.   | Part No. |         |
| 24 | 460/480 | 3Ø    | 3 or 4 | 824951         | 6       | 4  | 120009   | 1         | #8   | 882559   | 1            | 121010   | 2                   | DPA33      | 131352   | 1       |
| 24 | 416     | 3Ø    | 3 or 4 | 824945         | 6       | 4  | 120008   | 1         | #8   | 882558   | 1            | 121010   | 2                   | DPA33      | 131352   | 1       |
| 24 | 240     | 3Ø    | 3      | 824932         | 6       | 4  | 120009   | 1         | #6   | 882556   | 1            | 121010   | 1                   | DF35       | 131361   | 1       |
| 24 | 208     | 3Ø    | 3 or 4 | 824915         | 6       | 4  | 120008   | 1         | #4   | 882553   | 1            | 121012   | 1                   | DPA63      | 131369   | 1       |
| 20 | 380     | 3Ø    | 3 or 4 | 824938         | 6       | 4  | 120008   | 1         | #8   | 882559   | 1            | 121010   | 2                   | DPA33      | 131352   | 1       |
| 20 | 240     | 1Ø    | 2      | 824927         | 5       | 4  | 120009   | 1         | #4   | 882552   | 1            | 121012   | 2                   | DPA73      | 131376   | 1       |
| 20 | 208     | 1Ø    | 2      | 824905         | 5       | 4  | 120008   | 1         | #2   | 882562   | 1            | 121012   | 2                   | GE35       | 131385   | 1       |
| 18 | 460/480 | 3Ø    | 3 or 4 | 824950         | 6       | 3  | 120007   | 1         | #8   | 882559   | 1            | 121010   | 2                   | DPA33      | 131352   | 1       |
| 18 | 416     | 3Ø    | 3 or 4 | 824944         | 6       | 3  | 120006   | 1         | #8   | 882559   | 1            | 121010   | 2                   | DPA33      | 131352   | 1       |
| 18 | 240     | 3Ø    | 3      | 824931         | 6       | 3  | 120007   | 1         | #8   | 882558   | 1            | 121010   | 2                   | DPA43      | 131357   | 1       |
| 18 | 240     | 1Ø    | 2      | 824925         | 6       | 3  | 120007   | 1         | #4   | 882552   | 1            | 121012   | 2                   | DPA73      | 131376   | 1       |
| 18 | 208     | 3Ø    | 3 or 4 | 824914         | 6       | 3  | 120006   | 1         | #6   | 882556   | 1            | 121010   | 2                   | DF35       | 131361   | 1       |
| 18 | 208     | 1Ø    | 2      | 824903         | 6       | 3  | 120006   | 1         | #4   | 882553   | 1            | 121012   | 2                   | DPA73      | 131376   | 1       |
| 15 | 380     | 3Ø    | 3 or 4 | 824937         | 6       | 3  | 120006   | 1         | #8   | 882559   | 1            | 121010   | 2                   | DPA33      | 131352   | 1       |

\* Oven assemblies **DO NOT** include oven relay (contactor). This item **must be** ordered separately. When ordering oven assembly complete, specify 3 or 4 wire when applicable as well as if dryer has microprocessor controls.

N/A = Not available.

| Part No. | Description                                                         |
|----------|---------------------------------------------------------------------|
| 112533   | "Phase 5 Coin Program Location Summary" Label                       |
| 112284   | "Phase 6 OPL Program Location Summary" Label                        |
| 114001   | "CAUTION - Exhaust/Lint Screen" Label                               |
| 114006   | "WARNING - Fire Hazards" Label                                      |
| 114506   | "Fuse Rating" Label                                                 |
| 120800   | 1/4" In-Line Connector                                              |
| 120802   | Red Butt Connector                                                  |
| 120902   | #74B Wire Nut                                                       |
| 120903   | Crimp-On Wire Nut                                                   |
| 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 (0.6 oz. bottle)           |
| 404506   | Beige Brush-In-Cap Bottle Touch-Up Paint (0.6 oz. bottle)           |
| 404507   | Cornflower Blue Brush-In-Cap Bottle Touch-Up Paint (0.6 oz. bottle) |
| 404513   | Wrinkle Blue Brush-In-Cap Bottle Touch-Up Paint (0.6 oz. bottle)    |
| 404514   | Ivory Brush-In-Cap Bottle Touch-Up Paint (0.6 oz. bottle)           |

