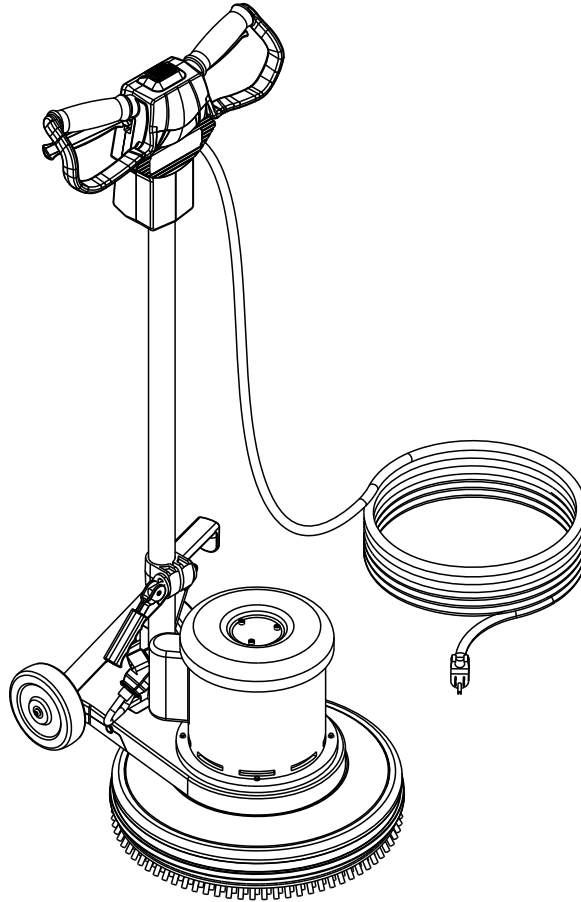


# **Pacesetter™ 13, 17, 20**

# **Pacesetter™ 17HD, 20HD**

# **Pacesetter™ 20TS, 20SD**



## **PARTS LIST**

**Active Models:** 01330A (17HD), 01410A (20HD),  
01440A (20TS), 01460A (20SD), 56383336 (17HD)

**Obsolete Models:** 01282A (13), 01290A (17), 01290C (17), 01370C (20), 01290M (17)  
01330C (17HD), 01370A (20), 01410C (20HD), 56383337 (20HD)

This parts list is for machines after serial number HB



# **Advance**



**CLICK TO ORDER PARTS**

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**WHEN ORDERING PARTS**

- \* Use the part numbers from the “Ref. No.” columns in this parts list.
- \* Specify the model and serial number of the machine.
- \* Use the space below to record the model and serial number for future reference.

Model \_\_\_\_\_ Serial No. \_\_\_\_\_

## OPTIONAL ACCESSORIES

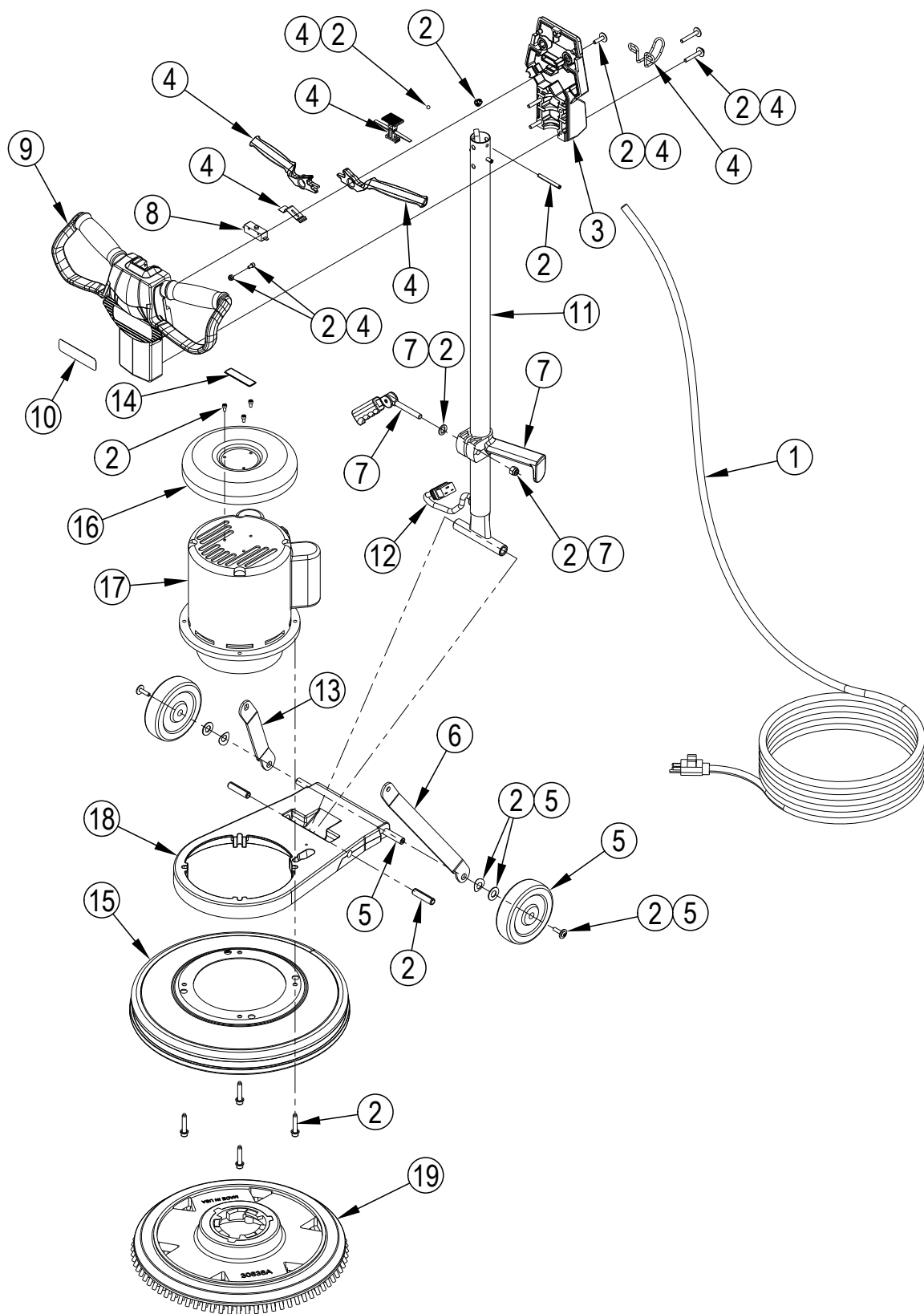
| Item | Ref. No. | Qty | Description                                                                     |
|------|----------|-----|---------------------------------------------------------------------------------|
|      | 56172313 |     | Splash Guard Assembly <b>(20 Models)</b>                                        |
|      | 53853A   |     | Solution Tank Kit <b>(All Models)</b>                                           |
|      | 11022A   |     | Weight Kit <b>(HD Models only)</b>                                              |
| #    | 56384734 |     | 15 Inch Hardwood Tool Assy <b>NOTE 1</b>                                        |
| #    | 56384735 |     | Blade Kit-Wood <b>(6 Piece Kit)</b>                                             |
| #    | 56384736 |     | Skirt-Dust-17 Inch <b>(17 Models)</b>                                           |
| #    | 56384737 |     | Skirt-Dust-20 Inch <b>(20 Models)</b>                                           |
| #    | 56384738 |     | Driver-Sand Paper-HD-16 Inch                                                    |
|      | 56020194 |     | Bassine Brush 13                                                                |
|      | 30766A   |     | Brush 13 Union Mix                                                              |
|      | 30767A   |     | Brush 13 Steel Wire                                                             |
|      | 30768A   |     | Brush Poly Scrub C2K-130                                                        |
|      | 56020309 |     | Nylon Medium Grit Brush 13                                                      |
|      | 56505910 |     | Short-Trim Pad Holder 17 <b>(w/pad centering device)</b>                        |
|      | 56505270 |     | Level-Set Pad Holder 17                                                         |
|      | 56505915 |     | ProLite™ Brush 17                                                               |
|      | 56505914 |     | Prolene Brush 17                                                                |
|      | 56505911 |     | MagnaGrit™ 46 Brush 17                                                          |
|      | 56505912 |     | DynaGrit™ 80 Brush 17                                                           |
|      | 56505918 |     | MidLite Grit™ 180 Brush 17                                                      |
|      | 56505917 |     | MidGrit™ 240 Brush 17                                                           |
|      | 56505913 |     | AgLite™ 500 Brush 17                                                            |
|      | 56505916 |     | Union Mix Brush 17                                                              |
|      | 56505539 |     | Soft-Touch™ Shampoo Brush 17                                                    |
|      | 56505920 |     | Short-Trim Pad Holder 20 <b>(w/pad centering device)</b>                        |
|      | 56505280 |     | Level-Set Pad Holder 20                                                         |
|      | 56505925 |     | ProLite™ Brush 20                                                               |
|      | 56505924 |     | Prolene Brush 20                                                                |
|      | 56505921 |     | MagnaGrit™ 46 Brush 20                                                          |
|      | 56505922 |     | DynaGrit™ 80 Brush 20                                                           |
|      | 56505928 |     | MidLite Grit™ 180 Brush 20                                                      |
|      | 56505927 |     | MidGrit™ 240 Brush 20                                                           |
|      | 56505923 |     | AgLite™ 500 Brush 20                                                            |
|      | 56505926 |     | Union Mix Brush 20                                                              |
|      | 56505540 |     | Soft-Touch™ Shampoo Brush 20                                                    |
|      | 56506006 |     | NP-92 Clutch Plate-Nylon Replacement                                            |
|      | 56161750 |     | Brown Stripping Pad, 17" <b>(case of 5)</b>                                     |
|      | 976054   |     | Pads CS 17 Blue 51 CS=5EA <b>(case of 5)</b>                                    |
|      | 56161738 |     | Blue Scrubbing Pad, 20" <b>(case of 5)</b>                                      |
|      | 56505019 |     | Pad Centering Unit <b>(includes 56393567) (for use w/56505910 and 56505920)</b> |
|      | 56393567 |     | "Big Mouth" Pad Retainer <b>(for use w/56505910 and 56505920)</b>               |

# = Revised or new since last update

**NOTE:** Pad Holders and Brushes come complete with Industry Standard NP-92 Clutch Plate.

**NOTE 1:** Hardwood Tool Assembly 56384734 includes; Diamabrush Hardwood Prep Tool, Plastic Riser & Universal Clutch Plate.

## ASSEMBLY DRAWING



## ASSEMBLY DRAWING

| Item | Ref. No. | Qty | Description                                |
|------|----------|-----|--------------------------------------------|
| 1    | 40760A   | 1   | Cord, Power (120V)                         |
| 1    | 40760C   | 1   | Cord, Power (230V)                         |
| 2    | 11014A   | 1   | Hardware Kit                               |
| 3    | 30644A   | 1   | Handle, Back                               |
| 4    | 11016A   | 1   | Trigger Kit                                |
| 5    | 11018A   | 2   | Wheel Kit                                  |
| 6    | 61740A   | 1   | Link Arm, Left                             |
| 7    | 11019A   | 1   | Handle Clamp Kit                           |
| 8    | 40949A   | 1   | Switch SPSTNO 25A 125VAC ULCSA (120V)      |
| 8    | 40949C   | 1   | Switch, DPST (230V)                        |
| 9    | 30643A   | 1   | Handle, Front (120V)                       |
| 9    | 30643C   | 1   | Handle, Front (230V)                       |
| 10   | 70975A   | 1   | Label, Handle Advance                      |
| 10   | 56383335 | 1   | Decal-Handle SERVPRO                       |
| 11   | 61373A   | 1   | Handle Tube                                |
| 12   | 40774A   | 1   | Cord, Interconnect (120V)                  |
| 12   | 40774C   | 1   | Cord, Interconnect (230V)                  |
| 13   | 61741A   | 1   | Link Arm, Right                            |
| 14   | 71169A   | 1   | Label, Pacesetter 13                       |
| 14   | 70978A   | 1   | Label, Pacesetter 17 (120V)                |
| 14   | 70978C   | 1   | Label, Pacesetter 17 (230V)                |
| 14   | 70979A   | 1   | Label, Pacesetter 17HD (120)               |
| 14   | 70979C   | 1   | Label, Pacesetter 17HD (230V)              |
| 14   | 70980A   | 1   | Label, Pacesetter 20 (120V)                |
| 14   | 70980C   | 1   | Label, Pacesetter 20 (230V)                |
| 14   | 70981A   | 1   | Label, Pacesetter 20HD (120V)              |
| 14   | 70981C   | 1   | Label, Pacesetter 20HD (230V)              |
| 14   | 70982A   | 1   | Label, Pacesetter 20TS                     |
| 14   | 70983A   | 1   | Label, Pacesetter 20SD                     |
| 15   | 11364A   | 1   | Housing Assembly (13)                      |
|      | 61844A   | 1   | Housing (13)                               |
|      | 50972A   | 1   | Bumper (13)                                |
| 15   | 11006A   | 1   | Housing Assembly (17)                      |
|      | 61715A   | 1   | Housing (17)                               |
|      | 30381A   | 1   | Bumper (17)                                |
| 15   | 11007A   | 1   | Housing Assembly (20)                      |
|      | 61714A   | 1   | Housing (20)                               |
|      | 50784A   | 1   | Bumper (20)                                |
| 16   | 61716A   | 1   | Cover, Drip (13, 17, 20, 17HD, 20HD, 20SD) |
|      | 61717A   | 1   | Cover, Drip (20TS)                         |

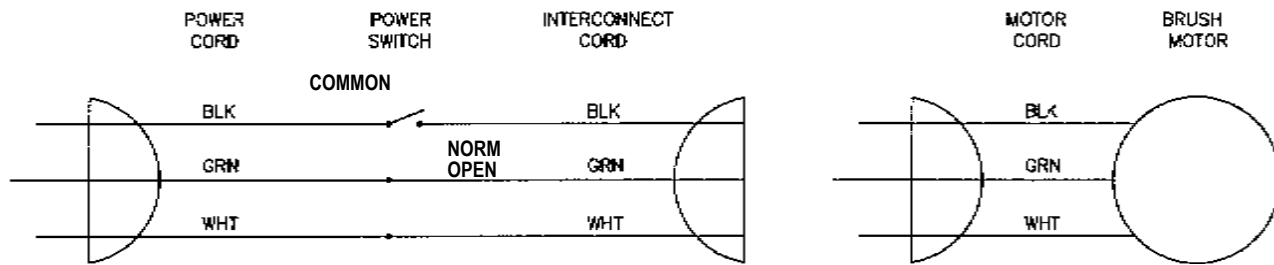
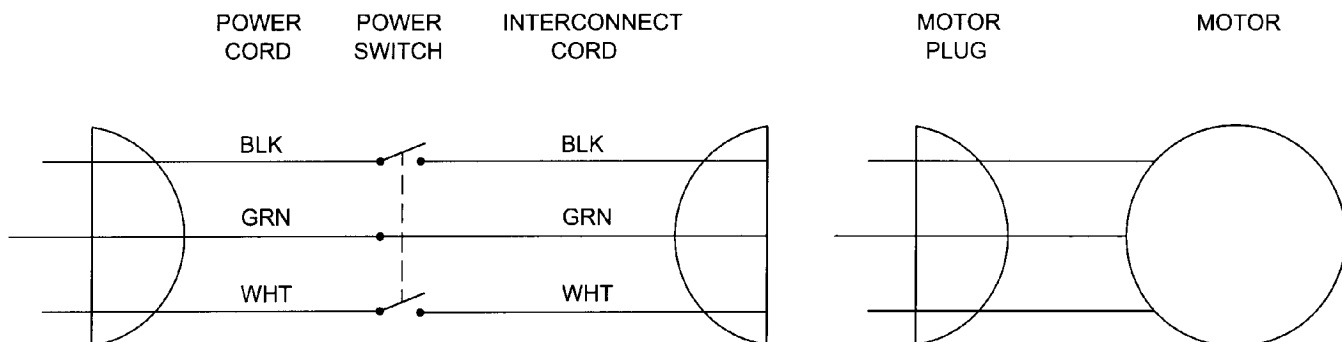
| Item | Ref. No. | Qty | Description                           |
|------|----------|-----|---------------------------------------|
| 17   | 40761A   | 1   | Motor, (13, 17, 20) (120V/60Hz)       |
|      | 40694A   | 1   | Start Capacitor (supplied with motor) |
|      | 40695A   | 1   | Run Capacitor (supplied with motor)   |
|      | 53190A   | 1   | Start Switch (supplied with motor)    |
|      | 53645A   | 1   | Gearbox, (13, 17, 20)                 |
|      | 56380165 | 1   | Coupling (supplied with gearbox)      |
| 17   | 40763A   | 1   | Motor, (17HD, 20HD) (120V/60Hz)       |
|      | 40694A   | 1   | Start Capacitor (supplied with motor) |
|      | 53191A   | 1   | Run Capacitor (supplied with motor)   |
|      | 53190A   | 1   | Start Switch (supplied with motor)    |
|      | 53646A   | 1   | Gearbox, (17HD, 20HD)                 |
|      | 56380165 | 1   | Coupling (supplied with gearbox)      |
| 17   | 40764A   | 1   | Motor, (20TS)                         |
| #    | 56384679 | 1   | Brush Assembly Kit NOTE 1             |
|      | 912287   | 1   | Rectifier (supplied with motor)       |
|      | 56039285 | 1   | Speed Control (supplied with motor)   |
|      | 40851A   | 1   | Toggle Switch (supplied with motor)   |
|      | 53647A   | 1   | Gearbox, (20TS)                       |
|      | 56380165 | 1   | Coupling (supplied with gearbox)      |
| 17   | 40766A   | 1   | Motor, (20SD)                         |
|      | 40694A   | 1   | Start Capacitor (supplied with motor) |
|      | 53191A   | 1   | Run Capacitor (supplied with motor)   |
|      | 53190A   | 1   | Start Switch (supplied with motor)    |
|      | 53654A   | 1   | Gearbox, (20SD)                       |
|      | 53850A   | 1   | Coupling (supplied with gearbox)      |
| 17   | 40762A   | 1   | Motor (17, 20) (230V/50Hz)            |
|      | 40694A   | 1   | Start Capacitor (supplied with motor) |
|      | 53190A   | 1   | Start Switch (supplied with motor)    |
|      | 53645A   | 1   | Gearbox, (17, 20)                     |
|      | 56380165 | 1   | Coupling (supplied with gearbox)      |
| 17   | 40765A   | 1   | Motor (17HD, 20HD) (230V/50Hz)        |
|      | 40694A   | 1   | Start Capacitor (supplied with motor) |
|      | 53190A   | 1   | Start Switch (supplied with motor)    |
|      | 53646A   | 1   | Gearbox, (17HD, 20HD)                 |
|      | 56380165 | 1   | Coupling (supplied with gearbox)      |
| 18   | 21088A   | 1   | Mainframe                             |
| 19   | 30758A   | 1   | Pad Driver (13)                       |
| 19   | 56505910 | 1   | Pad Holder-17 NP92 Clutch (17)        |
| 19   | 56505920 | 1   | Pad Holder-20 NP92 Clutch (20)        |

[ ] = Not Shown

\* = Optional, Not Included

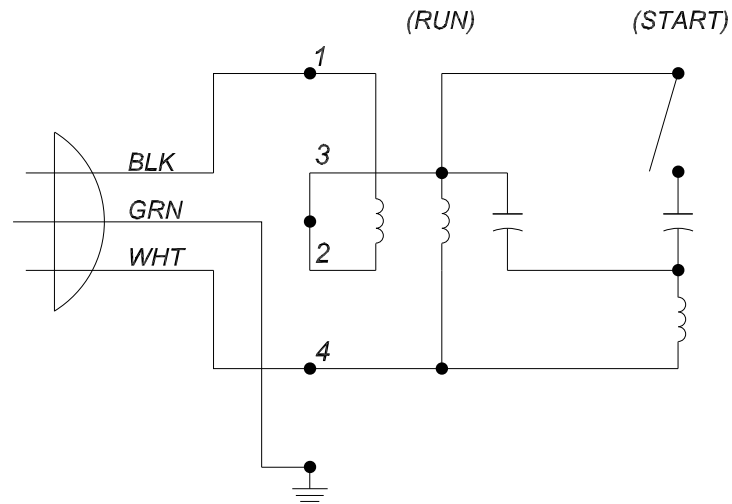
# = Revised or new since last update

**NOTE 1:** Replacement carbon brushes for Motor 40764A. Includes 4 carbon brushes and springs.

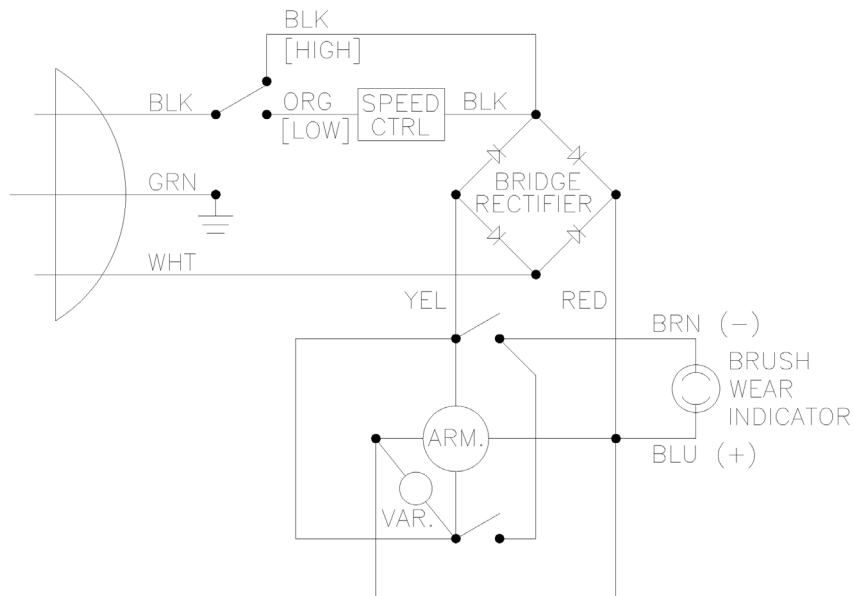
**120V WIRING DIAGRAM****230V WIRING DIAGRAM**

## MOTOR SCHEMATICS

All 230V Models (17, 20, 17HD & 20HD) Motor Schematic

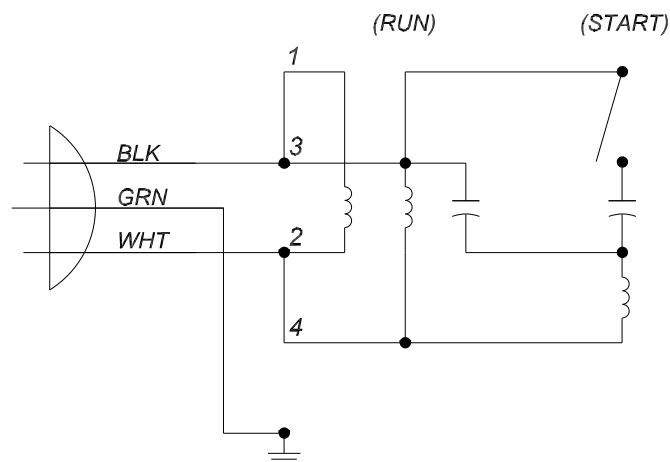


TS Motor Schematic



All 120V Models (except TS) Motor Schematic

ELECTRICAL SCHEMATIC  
(120V)





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