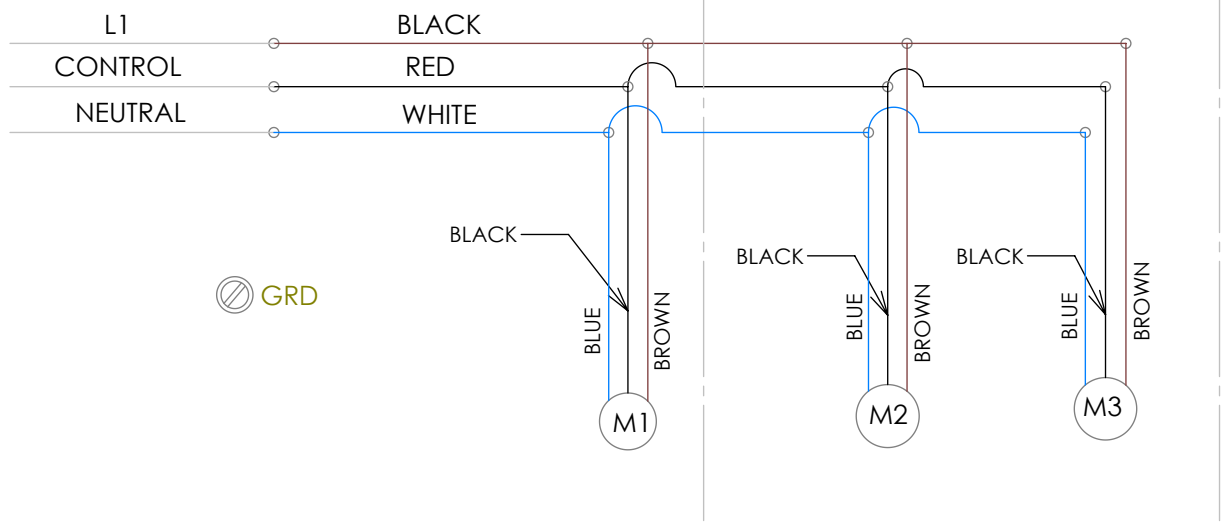


**LEGEND**

M1 = MOTORS 1,2,3,4,5,6  
 GRD = GROUND  
 FACTORY WIRING —————  
 FIELD WIRING - - - - -

1. USE COPPER CONDUCTORS ONLY  
 2. UNIT MUST BE GROUND  
 3. FOR MOTOR AMPS SEE RATING STICKER ON OUTSIDE OF UNIT.

NOTE SLA UNIT COULD HAVE FROM 1 TO 6 FAN MOTORS



RED IS THE CONTROL WIRE  
 CONNECT RED TO BLACK FOR SPEED 3  
 CONNECT RED TO WHITE FOR SPEED 2  
 LEAVE RED DISCONNECTED FOR SPEED 1

| MOTOR  | SPEED 1 (RPM) | SPEED 2 (RPM) | SPEED 3 (RPM) | WHEN VIEW FROM BLADE END |
|--------|---------------|---------------|---------------|--------------------------|
| 3707-1 | 900           | 600           | 1200          | CCW                      |
| 3707-2 | 900           | 600           | 1800          | CCW                      |
| 3707-3 | 900           | 600           | 1800          | CW                       |
| 3707-4 | 1000          | 1400          | 1800          | CCW                      |
| 3707-5 | 600           | 1200          | 1800          | CCW                      |

| GENERAL SPECS  |             |          |
|--|-------------|----------|
| UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES                 |             |          |
| TOLERANCES ARE:  |             |          |
| FRACTIONS  | DECIMALS    | ANGLES   |
| ± 1/16   | .X ± .12    | .X ± .5° |
|  | .XX ± .06   |          |
|  | .XXX ± .015 |          |
| FIN HEIGHT   | FIN LENGTH  |          |
| ± 1/16   | ± 1/8       |          |
| CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING |             |          |

**LRC COIL CO.**

WIRING DIAGRAM FOR SLA UNIT WITH 3 SPEED MOTOR

SIZE A DWG. NO. ES-SLA

SCALE DRAWN: DATE: 10/24/2014

| B    | ADD TABLE WITH CONFIGURATION | 10/17/2014 | SI |
|------|------------------------------|------------|----|
| A    | INITIAL RELEASE              | -          | -  |
| REV. | DESCRIPTION                  | DATE       | BY |
|      | REVISIONS                    |            |    |

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