

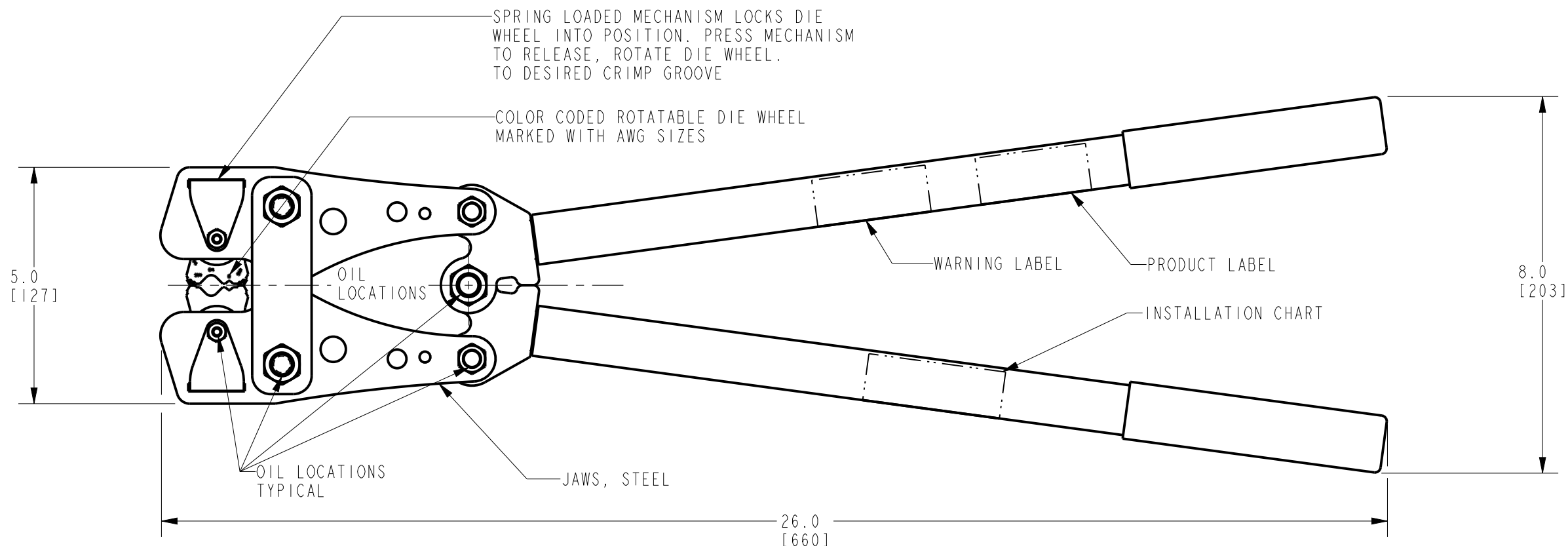
MRC840 TOOL INSTALLATION CHART

| REV. | DATE                   | DESCRIPTION                 | ECO   | BY | C'H'K. |
|------|------------------------|-----------------------------|-------|----|--------|
| B    | 01/30/2012 12:00:00 PM | *G* DIMS ADDED TO THE TABLE | 26636 | JG | IA     |

| CONDUCTOR (COPPER) | CONNECTOR (COPPER) |               | COLOR CODE | DIE INDEX | NO. OF CRIMPS | NO. OF CRIMPS | G DIM       |
|--------------------|--------------------|---------------|------------|-----------|---------------|---------------|-------------|
|                    | HYLUG TERM.        | HYLINK SPLICE |            |           |               |               |             |
| #8 AWG STR.        | YA8C-              | YS8C-         | RED        | 49        | 1             | 2             | 0.162/0.178 |
| #6 AWG STR.        | YA6C-              | YS6C-         | BLUE       | 7         | 1             | 2             | 0.187/0.205 |
| #5 AWG STR.        | YA5C-              | YS5C-         | BLUE       | 7         | 1             | 2             | 0.187/0.205 |
| #4 AWG STR.        | YA4C-              | YS4C-         | GRAY       | 6         | 1             | 2             | 0.230/0.248 |
| #2 AWG STR.        | YA2C-              | YS2C-         | BROWN      | 10        | 1             | 2             | 0.325/0.348 |
| #1 AWG STR.        | YA1C-              | YS1C-         | GREEN      | 11        | 1             | 2             | 0.325/0.348 |
| 1/0 AWG STR.       | YA25-              | YS25-         | PINK       | 12        | 2             | 4             | 0.389/0.414 |
| 2/0 AWG STR.       | YA26-              | YS26-         | BLACK      | 13        | 2             | 4             | 0.409/0.434 |
| 3/0 AWG STR.       | YA27-              | YS27-         | ORANGE     | 14        | 2             | 4             | 0.484/0.512 |
| 4/0 AWG STR.       | YA28-              | YS28-         | PURPLE     | 15        | 2             | 4             | 0.534/0.564 |

THE ABOVE CONNECTOR/CONDUCTOR COMBINATION ARE UL LISTED WHEN INSTALLED WITH THIS TOOL.

OIL ALL PIVOTING POINTS EVERY THREE MONTHS



BENEFITS:

- BUTTING STEEL JAWS AND OVER CENTER CAM ACTION ASSURE FULL CRIMP FORCE.
- DIE INDEX EMBOSSEMENT ALLOWS EASY AND PERMANENT INSPECTABILITY OF INSTALLED CONNECTORS.
- LIGHT WEIGHT; 8 1/4 LBS. [3.7KG].

NOTES:

- READ AND FOLLOW ALL INSTRUCTION PROVIDED BY THE OPERATOR'S MANUAL AND WARNING LABELS BEFORE USING THIS TOOL.
- DIMENSIONS IN [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED. METRIC DIMENSIONS ARE FOR REFERENCE ONLY.

**! WARNING**  
THIS TOOL IS NOT INSULATED FOR USE ON OR NEAR ENERGIZED CONDUCTORS.

ROTATABLE DIE WHEELS CONTAIN (9) CRIMP GROOVES FOR YA, YA-L, YS, AND YS-L CONNECTORS. CONNECTOR RANGE #8 AWG STR. TO 4/0 AWG STR. PER CHART.

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FOR PRODUCT INFO: <http://www.burndy.com>

|  |            |
|--|------------|
| MECHANICAL, ROTATABLE, CRIMP TOOL      |            |
| ITEM NO: 25015423                      |            |
| CAT. NO: MRC840                        |            |
| DRAWN BY: D. DOBRINSKI                 | 01/23/98   |
| CHECKER: J. LEFAVOUR                   | 12/16/98   |
| DSN APPVL: J. LEFAVOUR                 | 12/16/98   |
| MFG APPVL: S. GONYAW                   | 12/16/98   |
| QA APPVL: J. BRODEUR                   | 12/21/98   |
| MKT APPVL: N/A                         |            |
| PROD FAM: Tools.Mechanical/MRC840_TOOL | SCALE: 3:8 |
| PROJECT #: --                          | DRAWING NO |
| DOCUMENT TYPE: Sales                   | REV        |
| REL LEVEL: Released                    | B          |



REV: PE0200