

SERVICE INSTRUCTION

LOW VOLTAGE CABLE HANDLING

A **Low Voltage Cable** is a complex electrical component. Like many electrical devices it can be subject to certain types of damage. As with previous generations of low voltage cable, the handling guidelines listed below should be followed to ensure maximum cable life.

(Note: All photos depict unacceptable situations!)

Although low voltage cables are made with both flexibility and durability in mind, they are not indestructible. There are no acceptable methods for repairing low voltage failure in a cable, i.e. "no Band-Aids". The failed cable must be replaced.

OPERATOR / MAINTENANCE ***WARNINGS***

Handling & Use:



- Low voltage cable has virtually no elasticity and **should not** be stretched by pulling. Pulling the low voltage cable can cause eventual failure.



- During operation, **avoid** bending cable around sharp edges such as door jams and furniture.

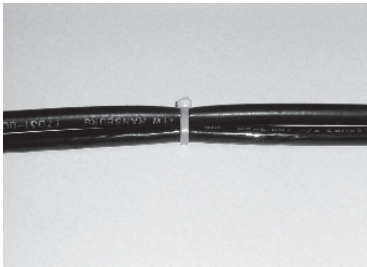


- **Avoid** sharp bends less than 45 degrees in any 1 inch span of cable.

Handling & Use: (Continued)

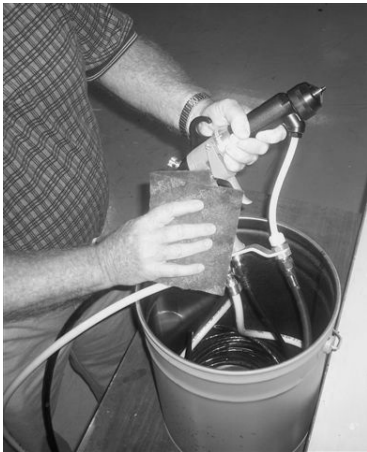


- **Avoid** compression of the cable as may be caused by running over with any wheeled vehicles such as fork lifts, carts, vans, dollies, etc.



- **Do not** cinch cable by tie-wrapping tightly.
- **Do not** continuously wrap hose and cable with duct or masking tape.

Cleaning:



- Cables **should never** be soaked or submerged for cleaning. For best cleaning, the cable should be wiped down daily with a solvent dampened cloth. A disposable cover is ideal to prevent paint build up.

Manufacturing

1910 North Wayne Street
Angola, Indiana 46703-9100
Telephone: 260/665-8800
Fax: 260/665-8516

Technical/Service Assistance

Automotive Assembly and Tier I
Industrial Systems
Ransburg Guns

Telephone: 800/ 626-3565 Fax: 419/ 470-2040
Telephone: 800/ 233-3366 Fax: 419/ 470-2071
Telephone: 800/ 233-3366 Fax: 419/ 470-2071

Technical Support Representative will direct you to the appropriate telephone number for ordering Spare Parts.