



SERVICE BULLETIN

Title: Shrink Wrap for Motor Terminals
Models Affected: All With Unit-Mounted Starters

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PURPOSE:

To provide information for the proper removal and installation of shrink wrap (insulating sleeve) on motor terminals.

File: Controls-Wiring

Prepared By: Jason Gough

Approved By: Alan M. Johnson

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BACKGROUND:

All chillers with factory installed unit-mounted starters are presently shipped with shrink wrap on the motor terminals. The shrink wrap is P/N LF33MM112 and is 1 piece, 12 inches in length. For replacement, it is necessary to order 3 pieces and cut them in half for a total of 6 pieces, 6 inches in length.

INFORMATION:

To soften shrink wrap for removal, a heat gun (or electric hair dryer) should be used. Because the ceramic insulator on the motor terminals cannot exceed 220 Degrees F (at higher temperatures the ceramic will crack and leak) the heat gun must be kept moving at all times to avoid excessive localized heat. This same method should be used when installing shrink wrap, and heat should be applied only until the wrap conforms to the shape of the object it is covering.

CAUTION: At no time should a torch, lighter, or similar localized heat source be used on the shrink wrap.