

Lubecore Communication

Subject: Electrical Connections and Wiring Harnesses

Date: September 6, 2013

Lubecore International Inc. has recently invested in some fantastic new equipment in an effort to streamline our electrical connector and wiring harness offerings. This decision was made based on our combined experiences in the field, feedback from customers and Lubecore's constant drive for continuous improvement. Caleb Smid from Lubecore has spearheaded the project and we are pleased to announce to you the changes that you will see in the near future.

The equipment purchased is shown on the sidebar. The Schleuniger series machines do a far superior job of cutting, stripping and crimping each wire. The connections that are made are precise and accurate each and every time. With this reliability, our team at Lubecore is confident that you will be receiving the highest quality connection available. The human error factor is now removed from the equation.

The next part of our change is the use of a Common Contact System. This is explained in the document attached. Lubecore has chosen the Deutsch™ connection system for many reasons;

- Consistency
Each crimp is made exactly the same with a machine
- Durability
Each connection is waterproof and made to withstand the dirty and wet environments that the Lubecore line of products is subjected to
- Compatibility
The Deutsch™ line of connectors is **the** most commonly used electrical connector in the OEM world. It is recognized worldwide and has a reputation second to none.

Schleuniger EcoStrip 9320



Schleuniger PreFeeder 2200



Schleuniger EcoStrip 9320





- **Workability**

The Deutsch DT series connectors are extremely simple to work with. In field assembly is not complicated saving you time and money on the job.

- **Quality**

The biggest reason for such a change is to improve the quality of the Lubecore product line. By switching to the Deutsch™ system, we can all rest assured that the electrical connectors will not be a weak point in our systems.