

# AEROMOTIVE

“QUALITY CONNECTS US”®

SPECIALTY ASSEMBLIES — CONNECTORS — WIRE HARENESSES

Automotive  
Heavy Commercial  
Recreational  
Aviation/Aerospace  
Municipal/Military  
Medical

AEROMOTIVE.US

224-535-9220

Aeromotive has provided 6 videos that will walk a Manager, Estimator or Technician through the process of evaluating wire damage and the corrective action to solving one of the industries larger concerns, the architecture of the electrical system.



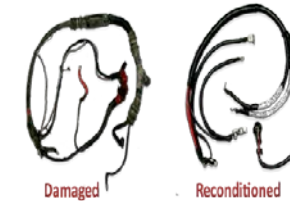
## The Anatomy of a Wire Assembly

We will walk through the terminology, component identification, crimp terminations, and industry standards. (31 mins)



## Wire Marking Application, Identification, Types of Cabling & their Role

A demonstration on repair preparation. (22 mins)



## Various Types of Damage

An explanation what is repairable in the field and what should not be repaired. A demonstration of a field repair. A discussion on re-manufactured wire assemblies. (32 mins)



## Splicing Techniques – Demonstration of Sonic Welds to a Wire Assy

Splicing techniques soldered and crimped in the field (43 mins)



## Cable Wire Protective Cover, Connectorization & Securing

Testing in the field and in a manufacturing environment. (29 mins)



## High Speed Cabling – FARKA System, Shielded Cable & Role of 3D Printing

(26 mins)