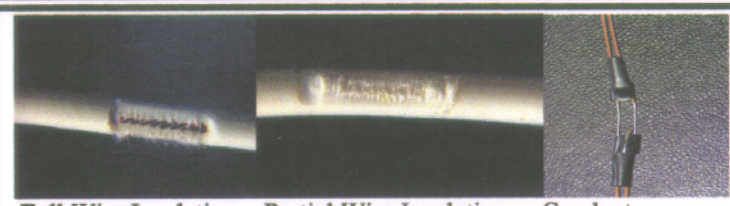
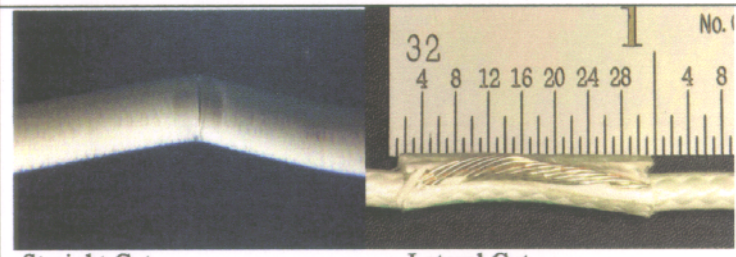
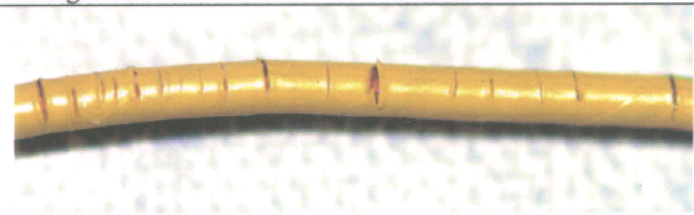
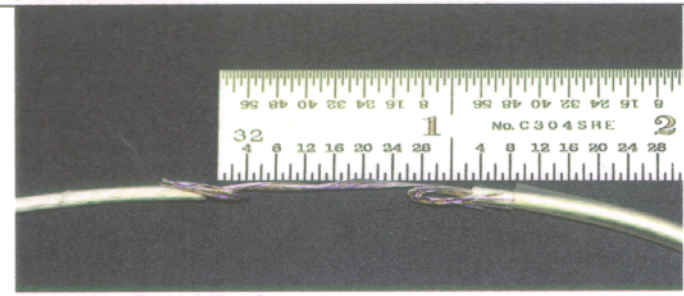
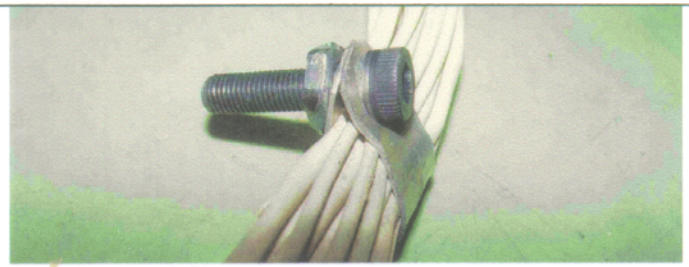
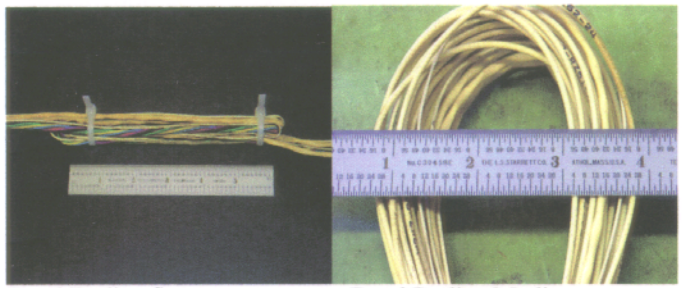
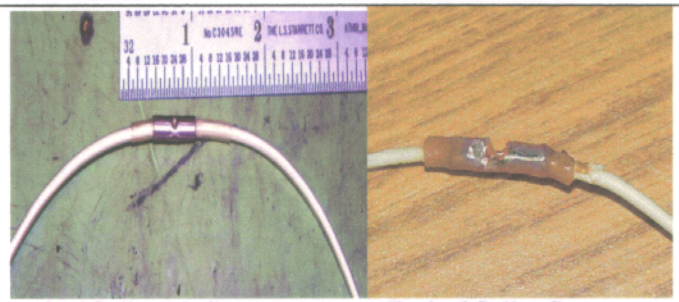
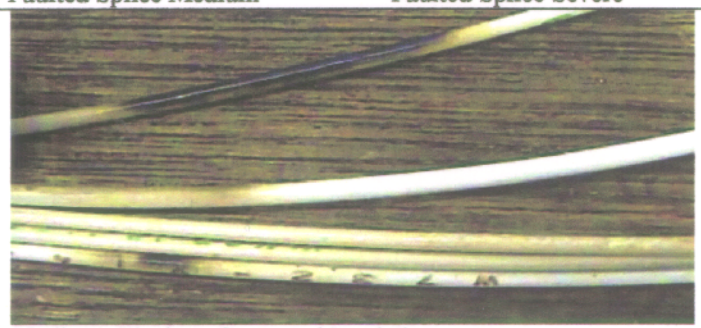
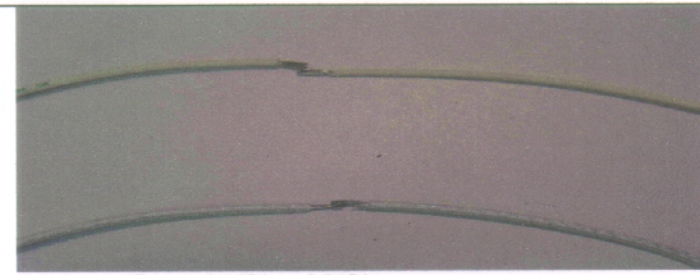
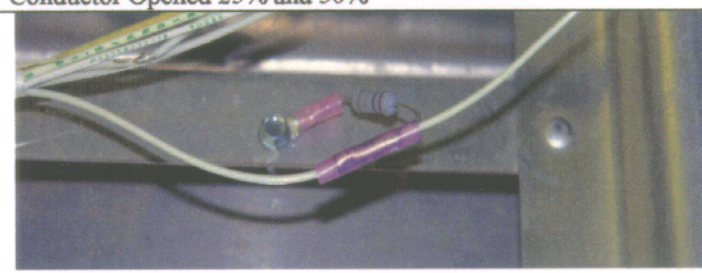
Defect Type	Identifier Code	Severity Code	Comments (Parameter Data)
Abraded or Chaffed Insulation	DT1	% Of Insulation Radius Removed, Linear Extent, Angular Extent Severe: 100%, 1", 180^0 Medium: 100%, 0.25", 90^0 Minute: 50%, 0.5", 90^0	 Full Wire Insulation Abrasion Exposing Conductor Partial Wire Insulation Abrasion Conductor exposed, not in contact with neighboring wire.
Breached Insulation (360 ^{0} Exposed Conductor)	DT2	Linear Extent, Severe: 1" Medium 0.125" Minute: 0.03125"	 Straight Cut Lateral Cut
Cracked Insulation	DT3	Linear Extent, % Into Insulation, Density Severe: 4", 100/inch, 100% Medium: 1", 25/inch, 100% Minute: 1", 5/inch, 50%	 Cracked Insulation
Conductor-Strand Breaks	DT4	% Of Strand Breaks (with no contact) Severe: 75% Medium: 25% Minute: 5%	 Conductor-Strand Breaks

Over-Pressured Clamps	DT5	Clamp Specification, Torque Applied Severe: 100 inch-lbs Medium: 50 inch-lbs Minute: 25 inch-lbs	 Over-Pressured Clamps
Bend Radius	DT6	Degrees from Initial Routing Severe: 180^0, No Loop Area Medium: 180^0, Harness Separation 2x Diameter Minute: 180^0, Harness Separation 5x Diameter	 Bend Radius Severe Bend Radius Medium
Faulted Splices	DT7	Crimp Sleeve, No Sleeve Severe: Crimp Sleeve, No Insulation Medium: Sleeve No Crimp, With Insulation Minute: Too Many Crimps per Wire	 Faulted Splice Medium Faulted Splice Severe
Heated Insulation	DT8	Heating Duration, Temperature Severe: Blacken, Frayed Insulation Medium: Blacken, Contorted Insulation Minute: Slight Discoloration, Insulation Not Contorted	 Medium: Blacken, Contorted Insulation

Conductor Opened	DT9	With Contact (WC), No Contact (NC) Severe: No Contact Medium: 50% Contact Minute: 90% Contact	 Conductor Opened 25% and 50%
Conductor Shorted	DT10	Moderate or Hard Contact Severe: O-Lug Torqued To Rib, Wire-to-Wire Soldered Medium: Same As Severe With 0.1-Ω Intervening Minute: Same As Severe With 10-Ω Intervening	 Conductor Shorted With 0.1-Ω Intervening
Corrosion	DT11	Light, Medium, Severe	In Progress