

HarcoSemco is a world leading manufacturer of cables, connectors & sensors for commercial aviation, aerospace, military and industrial applications.

HarcoSemco cables & sensors are used by OEM manufacturers on a wide variety of engines such as GE, Rolls Royce, Siemens, Pratt & Whitney, SNECMA, Honeywell and many others.

HarcoSemco custom-designed electrical harnesses offer operators of GE LM series gas turbines reliable, cost effective solutions for the most demanding industrial and marine applications. Designed, tested and approved for installation in hazardous locations, all HarcoSemco harnesses are designed to meet ATEX & UL/CSA standards.

Offering both on and off-engine application for the LM Series turbines, HarcoSemco harness assemblies utilize stainless steel connector/back shell configurations and incorporate rubber over-molding at the cable transitions. Coupled with EMI shielding techniques, flexible cable lay-ups and abrasion-resistant, machine-applied braid applications, the HarcoSemco electrical cables & harnesses for GE LM applications are well suited for harsh industrial environments.

HarcoSemco

Makes the connection

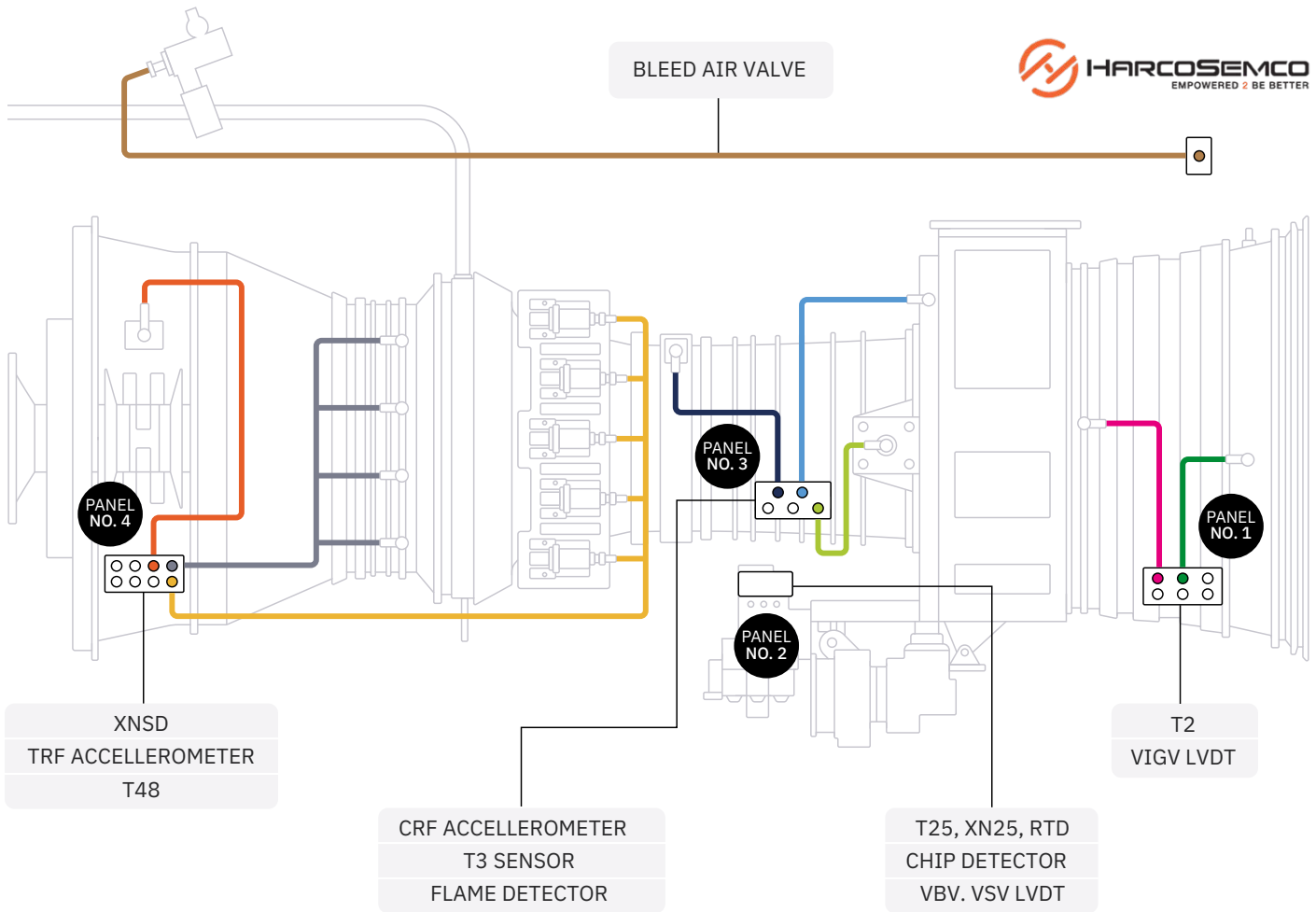


Benefits of HarcoSemco cables & harnesses

- ✓ Fluid ingress/immersion proof
- ✓ Chafe resistant
- ✓ Vibration & heat tolerant
- ✓ Rugged/flexible design
- ✓ High reliability
- ✓ Extended lifetime



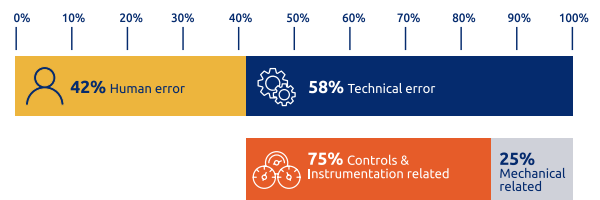
Electrical cables in a gas turbine enclosure



Approx 75% of all avoidable technical gas turbine errors are related to Controls & Instrumentation issues

Many of these issues are related to poor signal transmission between the on- and off-engine sensors and the control system of a gas turbine as a result of degraded electrical cables and connectors inside the gas turbine enclosure.

Causes of avoidable unscheduled GT outages



Are you searching for an electrical cable that gives a clear signal too?

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