Wheelspace T/C Installation

- Refer to MLI 0637 arrangement drawing
- Confirm T/C connections firmly attached
- Verify T/C correct for each location
- Verify guide tube engagement with thermowell when visible (i.e., if half shell removed)
- Options to verify T/C bottoms in thermowell
  - If one of the T/Cs is suspect, try exchanging with other T/C for the same wheelspace
  - Compare insertion length of original T/C with new T/C
  - Insert piano wire in guide tube until bottomed out, compare length to T/C
  - Insert borescope in guide tube to check for obstructions and thermowell engagement
  - Mark and measure to determine insertion depth

T/C Testing and Exhaust T/C Installation

- Refer to GEK 120473 (T/C testing in section VII)

Part Life

- Thermocouples: 3 years, 24K hours
- Radiation shield: 6 years, 48K hours