

## PROBLEM SOLVER

### PROBLEM:

#### Most lubricants have the following problems:

- They break down and melt at high temperatures.
- They harden or gum up at low temperatures.
- They are flammable at high temperatures.
- They can wash out in wet environments.

### SOLUTION:

#### Lawson Lubri-Temp Anti-Seize Coating

- Contains no lead, copper, or petroleum products.
- Contains a high-temperature anti-seize compound.
  - Effective temperature range to prevent galling, seizing, and leakage:  $-30^{\circ}\text{F}$  to  $2,200^{\circ}\text{F}$  ( $-34^{\circ}\text{C}$  to  $1,204^{\circ}\text{C}$ )
  - Effective as an EP grease up to  $400^{\circ}\text{F}$  ( $204^{\circ}\text{C}$ )
  - Effective as a dry film lubricant up to  $1,500^{\circ}\text{F}$  ( $815^{\circ}\text{C}$ )
  - Effective as an anti-seize up to  $2,200^{\circ}\text{F}$  ( $1,204^{\circ}\text{C}$ )
- A non-petroleum, non-melting base – dropping point D-566:  $574^{\circ}\text{F}$  ( $301^{\circ}\text{C}$ )
- Compatible with use in petrochemical and stainless-steel applications.
- Non-flammable, water-resistant.



Scan Code To See it in Action



### APPLICATIONS:

- Brake hardware, disc calipers, brake cams
- Spark plugs in alloy cylinder heads
- O2 sensors
- Exhaust manifold and turbocharger fittings
- Prevents galling in all threaded fittings
- Gaskets, bushings, studs
- Conveyors exposed to water

### INDUSTRIES:

- Agriculture
- Automotive
- Construction
- Food Processing
- Government
- Manufacturing
- Mining
- Oil & Gas
- Transportation
- Utilities
- Waste Management
- Warehousing

