Description of Bulletin: This Bulletin provides instructions to mount Betts Hydraulic Sliding Valve assembly to a valve.

Only trained personnel should attempt to perform maintenance on this equipment. As with any maintenance work, proper safety gear and procedures must be used at all times. A list of hazards may include but are not limited to contents under pressure, loaded springs, residual product, flammable liquid and vapors, and pinch points.

| WARNING | Pressure Hazard – Used Valves may contain residual pressure and failure to safely relieve could result in sudden loss of pressure causing death or serious injury. |
| WARNING | Flammable Product – Used Valves may contain product that could present a risk of fire, explosion, asphyxiation or other hazards resulting in death or serious injury. |
| WARNING | Corrosive Material – Use Valves may contain corrosive material. Protective clothing including gloves and face shield shall be worn. |
| WARNING | Pinch Point – This valve contains pinch points. Care shall be taken while performing maintenance. Protective clothing including gloves and face shield shall be worn. |

Bulletin Instructions:
1) Remove the can assembly by removing the indicator bolt and (6) mounting bolts around the can
2) Loosen actuator nuts and remove one actuator by sliding outward. There are 2 actuators, but only one needs to be removed.

3) Remove jam nuts, lockwasher, washers and shaft connector.

4) Remove packing nut from the valve

5) Add Never Seize to threads and thread Jam nut until it bottoms out
6) With the valve closed, slide the valve onto the assembly

7) Thread on top Jam nut and tighten to the bottom plate using 1-5/8” deep socket

8) Assemble packing nut and torque to approximately 25 ft-lbs

9) Assemble shaft connector to valve

10) Assemble bolt, lockwasher, and nut to valve stem
11) Tighten bottom Jam nut up. Ensure that there is a gap between the top plate and spring spacers.

12) Reinstall actuator and tighten nuts

13) Test hydraulic actuator to ensure open and closing function of the valve. Do not exceed 500 psi hydraulic pressure.

14) Slide Can over the valve, aligning the indicator bolt to the threaded hole in the top plate. With mounting bracket in place, thread the 6 mounting bolts into the bottom plate.