

## Technical News Bulletin

September 2010

### Replacement of 555 Tube Height Jack



New Version Tube Height Jack  
59-17502-2



Old Version Tube Height Jack  
59-17502-1

Owing to the obsolescence of commercial component as shown (Old Version tube height jack 59-17502-1), there has been a necessity to replace this with new version 59-17502-2. **Modifications are required to fit the new Component.** The new version of the jack has been used in production of 555 feeder tube height adjustment mechanisms from 3<sup>rd</sup> quarter of 2008 and is clearly identifiable with the silver color instead of the original red color.

#### Field replacement

The new jack 59-17502-2 requires a larger hole in the tube holder and the support plate it can not be replaced without the modifications to these parts prior to the modifications to the parts as shown on the attached drawings. There is also a conversion kit of parts 59-17502-3. This includes the new Jack screw and the required mounting parts as listed below.

2x 81-6366      Bushing  
2x 2640-800    HEX SOC HD Screw 1/2NC x2"

It is recommended to convert an existing installation existing installation at a convenient time (Spout Change or Major Repair) this will leave the plant with an old gear box to exchange in an emergency situation on other lines. A limited quantity of the old jack screws are available to assist until the phase out of the unit.

**Part number overview:**

- 59-17502-1 Old version of jack **RED**
- 59-17502-2 New version of jack **Silver**
- 59-17502-3 Conversion of old to new jack including mounting parts - alteration is required

