

# OVERHAUL MANUAL

## ADDENDUM

MODEL S.122.6.63 - PRESSURE TRANSMITTER 0-4000 p.s.i.

The information contained in the main section of the Overhaul manual 31-09-26 is applicable to this variant also. Additional information, relating to Model S.122.6.63 only, is given in this addendum, together with details of the test procedure applicable to this variant.

## REVISION RECORD SHEET

Revision No.	Date of Issue	Incorporated by	Date	Remarks
1	July 1964	Sangamo Weston Ltd.	July 1964	Parts list revised
2	Oct. 1965	Sangamo Weston Ltd	Oct. 1965	Revision pages 3 and 5
3	Sept. 1966	Sangamo Weston Ltd.	Sept. 1966	Revision page 5.
4				
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7				
8				
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30.00 + 1.20  
31.20  
25.00  
31.20

# OVERHAUL MANUAL

## ADDENDUM

### MODEL S. 122.6.63 - PRESSURE TRANSMITTER 0-4000 p.s.i.

#### Description

Model S.122.6.63 pressure transmitter is designed for the measurement of pressure over the range 0 to 4000 p.s.i. and is used in conjunction with a suitably calibrated ratiometer type indicator. Some models, which are silver soldered at both ends of the Bourdon tube and fitted with a Dowty seal, carry the marking "Mod.419" on the side of the base plate and the variant number is followed by the suffix "F" or a succeeding letter.

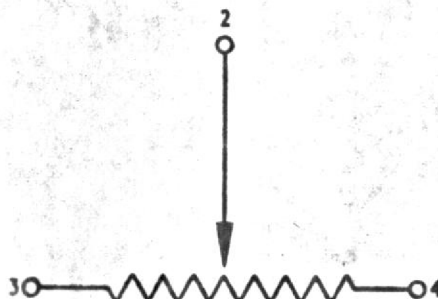


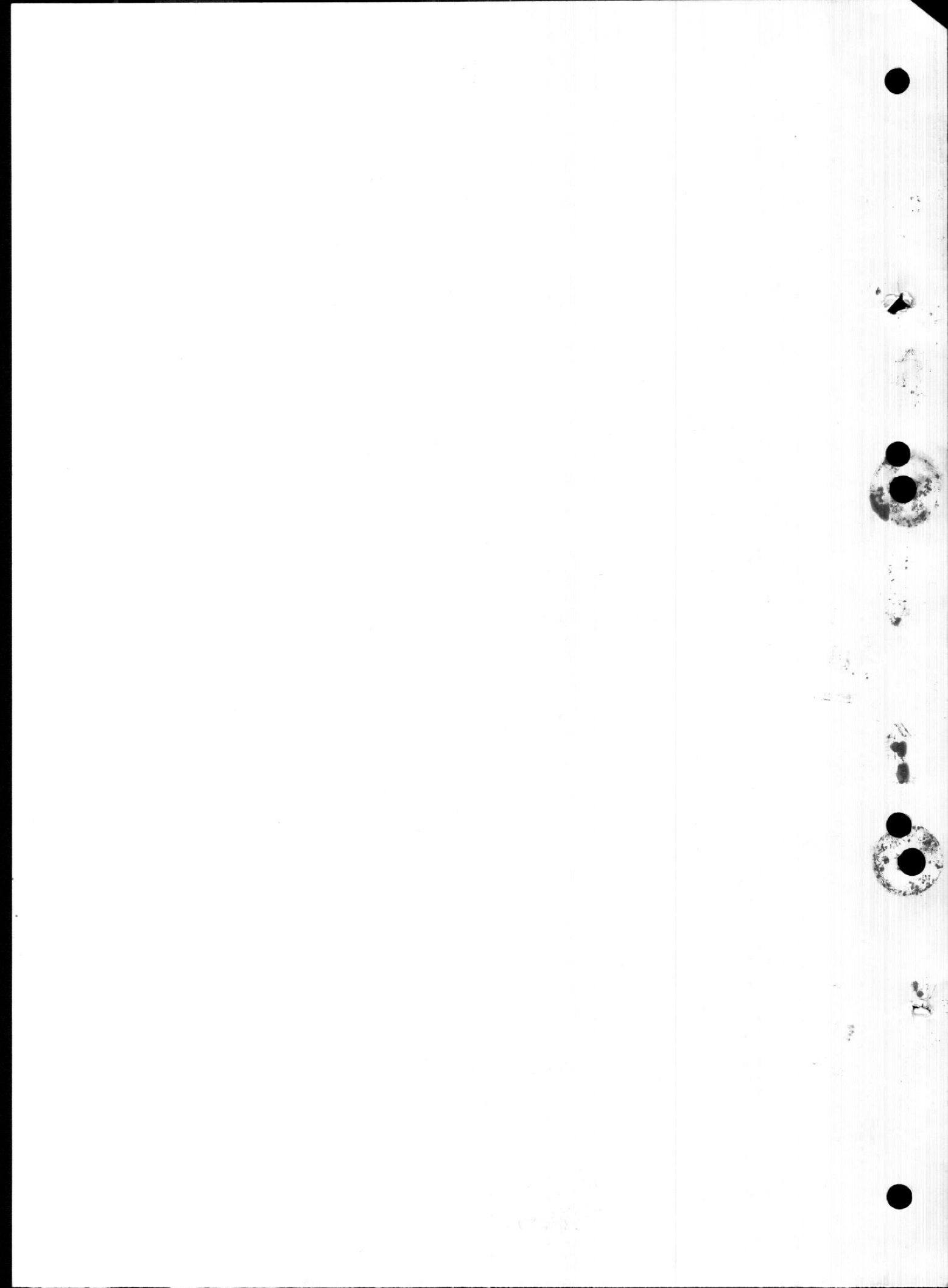
Fig.6. Internal wiring diagram.

#### Testing

After the adjustments detailed in paragraph 8 (Testing) of the main section of the Overhaul manual have been completed, the deflection of the associated indicator must be within the limits given in the following table; the indicator being of known accuracy.

Pressure (p.s.i.)	Tolerance (p.s.i.)
0	200
800	120
1600	120
2400	120
3200	120
4000	120

CAUTION: THE TRANSMITTER MUST NOT BE SUBJECTED TO ANY OVERLOAD PRESSURE.



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