ZOOM INDICATOR BOARD

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LIST OF FIGURES

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A. CHECKING AND ADJUSTING

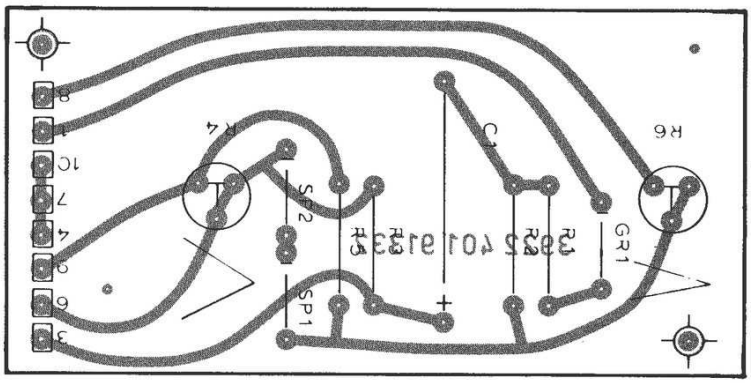
1. Adjust the lens for max. focal distance. Adjust R4 until the meter indicates the correct focal distance.
2. Adjust the lens for minimum focal distance; adjust R6 so that the meter indicates the correct focal distance.
3. Repeat procedures 1 and 2.

B. CIRCUIT DESCRIPTION

The zoom indicator unit supplies an adjustable stabilised voltage to a reference potentiometer which is coupled to the zoom section of the lens. The voltage supplied by this potentiometer is applied to a meter.
The other side of the meter is connected to a fixed voltage.
In position "small angle" the meter deflection is adjusted to max. focal distance of the lens by means of R4. In position "wide angle" R6 is adjusted to minimum focal distance.
The indicator mounted underneath the viewfinder is connected between points 10 and 9. Between points 4 and 9 a second meter may be connected.
Points 4-9 are connected to points E and F of the signalling socket at the rear of the CCU.

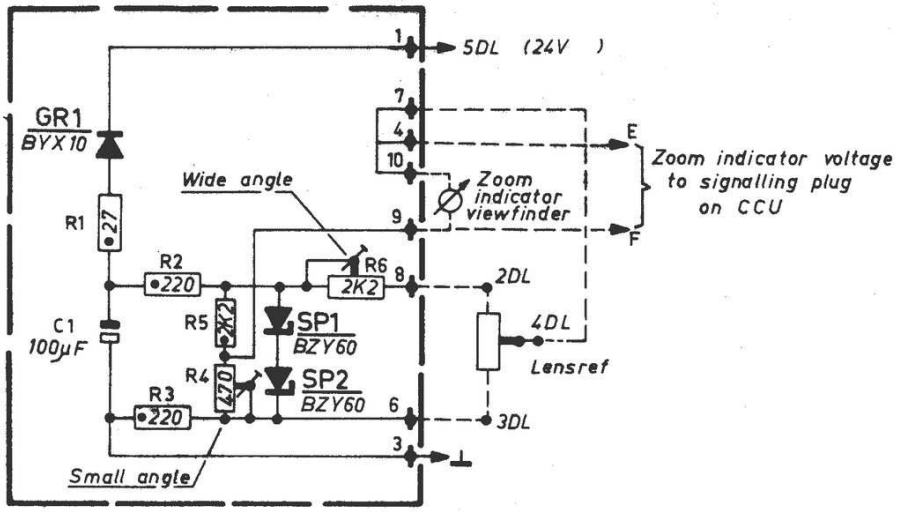
C. SERVICE PARTS

Item Pos.	Description		Code number
GR1	BYX 10	Silicon diode	4822 130 30195
SP1-2	BZY 60	Silicon zener diode	4822 130 30196
C1	100 μF 40 V	Electrolytic capacitor	4822 124 20252
R4	470 Ω lin	Carbon potentiometer	4822 103 20032
R6	2200 Ω lin	Carbon potentiometer	4822 103 20166



ETV2615

ZOOM INDICATOR UNIT DK



LDK 4800

ETV 1845
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