

EDDYSTONE COMMUNICATIONS RECEIVER TYPE 730 SERIESFITTING POINTER DRIVE CABLELENGTH OF CABLE REQUIRED 42" APPROX.MANUFACTURER'S PART NO. SKK75

1. Remove Receiver cover.
2. Remove Calibrator Unit, Pointer Wire Guard. Release H.T. Switch and remove Gang Condenser cover.
3. Place Receiver on face, top to be facing operator.
4. Remove old Drive Cable.
5. Set Drive to H.F. (right hand) end, and turn Calibrator adjusting Knob fully clockwise.
6. Remove R.H. Pulley Gear and solder Cable to anchor pin.
7. Press Cable to bottom of Pulley slot and wind  $3\frac{1}{2}$  turns (anticlockwise) approximately. Temporarily seal cable to Pulley.
8. Refit R.H. Pulley Gear, setting anchor pin in position furthest from operator. (See BP. 872).
9. Feed cable round R.H. Pulley, under Pointer Carrier, round L.H. Pulley, under Jockey Pulley, to L.H. Pulley Gear.
10. Solder Cable to anchor pin in L.H. Pulley Gear, ensuring that sufficient tension is applied to load the Jockey Pulley Spring. Cut off surplus cable.
11. Remove seal from R.H. Pulley Gear.
12. Operate drive from H.F. to L.F. end checking that cable travels in Pulley Gear grooves.
13. Adjust Calibrator Adjusting Knob to centre of Travel.
14. Set Pointer zero, and solder drive cable to underside of Pointer Carrier. Ensure that Calibrator Adjuster provides movement both left and right of Calibrator Points.
15. Replace Gang Condenser cover, H.T. Switch, Calibrator Unit and Drive Wire Guard.
16. Set Pointer to middle of scale and replace Receiver cover.

Note: It is permissible after fixing to partially release L.H. Pulley Gear and adjust Jockey Pulley spring loading by means of L.H. Pulley Gear, ensuring that there is clearance between Drive cable and 'S' Meter.