

## PHILIPS RADIOPLAYER

## MODEL 132K

Model 132K is the same as Model 133 except as the details below.

VOLTAGE ANALYSIS Model 132K uses type EZ82.

ALIGNMENT A calibration scale is given on the bottom edge of the dial scale which comes away with the chassis on removal from the cabinet.

The I.F. channel requires damped alignment. The procedure is:

- (a) Connect an 100pF capacitor across the secondary of the 1st I.F.T.
- (b) Trim in order, secondary of the 2nd I.F.T., primary of the 2nd I.F.T. and primary of the 1st I.F.T.
- (c) Check (b).
- (d) Remove the shunt from the secondary of the 1st I.F.T. and trim this circuit.
- (e) Check (d).
- (f) Do not alter adjustments without 100pF in position.

DIAL SCALE This section does not apply to Model 132K.

CAPACITORS C29 is 30pF mica. Some chassis have C35 (10pF mica) in parallel with C14.

RESISTORS R13 is CZ.029.129. R18 is 0.47 megohm  $\frac{1}{4}$ W carbon.

COILS 1st I.F. Transformer is CZ.320.429. 2nd I.F. Transformer is CZ.320.430.

MISCELLANEOUS COMPONENTS

The following changes apply.

Assembly, cursor	CR.480.638
Assembly, tuning spindle	CR.371.327
Assembly, T/C-on/off switch	CZ.200.415
Assembly, T/C clicker	CR.450.034
Assembly, W/C switch	CZ.200.043
Assembly, W/C clicker	CR.450.035
Cabinet,	CS.460.506
Cord, dial drive,	63" of cord required
Drum, dial	CS.360.007
Knob, control, (walnut)	CS.432.655
Knob, control, (ivory)	CS.432.623
Pulley, dial drive, 4x	CS.359.602
Dial scale, perspex	CS.412.378
Switch, mains on/off	28.650.25