



KOLSTER-BRANDES LIMITED

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KB Museum.org.uk
FOOTSCRAY
SIDCUP
K E N T

CABLEGRAMS:
MATCHTONE SIDCUP

CODES:
LIEBERS, BENTLEYS
A. B. C. 5TH & 6TH EDITIONS
CONTRACTORS TO
H. M. GOVERNMENT DEPT'S

YOUR REF.
OUR REF. 6560/AM/RJ

September 1950.


Dear K-B.A.D.,

With the advent of Long Playing Records you will no doubt receive enquiries from the public regarding the adaptability of our Radiograms and Record Players to suit these records. We have much pleasure therefore in giving the attached list of modifications, which must be regarded as minimum changes to give satisfactory performance.

In the case of Models DRP 20 and EG 50, redesigned models DRP 20/LP and EG 50 (for which Service Data is being prepared) give full details of modifications necessary to cover maximum changes for Long Playing Records. Therefore should it be considered necessary for the major modification to be carried out the Service Manuals for DRP 20/LP and EG 50 should be consulted.

Owing to limited supplies of Two Speed Auto Change Units, we regret our inability to accept orders for these and we should be pleased if you would place your request direct with your usual wholesalers for any components to carry out these modifications.

Yours faithfully,
KOLSTER-BRANDES LIMITED.


A. L. Kelvin.
Service Manager.

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Conversion of Radiograms for Long-Playing Records.

Below are listed the changes which will be necessary to make our radiograms suitable for playing L.P. records.

CG 20. EG 50. Replace present auto-change unit with Garrard RC 72 or RC 80, Replace existing Decca Pick-up Head with Cosmocord GP 19 (for standard records) and GP 19/LP (for L.P. records) crystal cartridges. Remove existing pick-up transformer and connect the crystal pick-up in place of the transformer secondary.

Components required.

- 1 - Garrard RC 72 or RC 80 Auto Change Unit.
- 1 - GP19 Cosmocord Crystal Cartridge for standard records.
- 1 - GP19/LP " " " " Long Playing "
- 1 - Garrard Plug-in Adaptor for Cosmocord Crystal Cartridge.

EG 30. Replace existing auto-change unit with Garrard RC 72 or RC 80. Replace existing Garrard pick-up head with Cosmocord GP19 (for standard records) and GP19/LP (for L.P. records) crystal cartridges. Remove 15K ohms resistor, R23 across pick-up.

Components required.

- 1 - Garrard RC 72 or RC 80 Auto Change Unit.
- 1 - GP19 Cosmocord Crystal Cartridge for standard records.
- 1 - GP19/LP " " " " Long Playing "
- 1 - Garrard Plug-in Adaptor for Cosmocord Crystal Cartridge.

CRP 20, DRP 20. Replace existing player unit with Garrard Model M RG Unit. Replace existing Decca pick-up head with Cosmocord GP 19 (for standard records) and GP 19/LP (for L.P. records) crystal cartridges. Remove existing pick-up transformer and connect crystal pick-up in place of transformer secondary.

Components required.

- 1 - Garrard RC 72 or RC 80 Auto Change Unit.
- 1 - GP 19 Cosmocord Crystal Cartridge for standard records.
- 1 - GP19/LP " " " " Long Playing "
- 1 - Garrard Plug-in Adaptor for Cosmocord Crystal Cartridge.

The above modifications are the minimum necessary to give reasonably satisfactory performances on both standard and L.P. records but, with the exception of the EG 30, the results obtained will not be as good as those from the redesigned models.