

HAND TELEPHONE SETS

DESK TYPE

SPECIFICATION CANCELED
ON ISSUE 2

CORDING

This index lists the information that forms a part of, or supplements this specification; and indicates the authorized issues thereof. In cases where the BSRS Supplementary Specifications have not been issued, the U Series of Bell System Practices of the same number shall be used.

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| DATE | 11/10/53 | 5-72 | | | | | | | | | | | | | | | | | | |
| NUMBER | ISSUES AUTHORIZED ON ABOVE DATE | | | | | | | | | | | | | | | | TITLE | | | |
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| ASSOC. DWGS. | | | | | | | | | | | | | | | | | | | | |
| ESO-738642 | 2 | | | | | | | | | | | | | | | | | | | 102A & 202A Hd. Tel. Sets 202A Hd. Tel. Sets |
| ESO-738643 | 2 | | | | | | | | | | | | | | | | | | | Equipped A1 Hd. Set Mtg. 202H Hd. Tel. Sets (D Mtg.) |
| ESO-738644 | 2 | | | | | | | | | | | | | | | | | | | 202H Hd. Tel. Sets (B Mtg.) 104A & 204A Hd. Tel. Sets (D Mtg.) |
| ESO-738645 | 2 | | | | | | | | | | | | | | | | | | | 104A & 204A Hd. Tel. Sets (B Mtg.) Equipped A3 Hd. Set Mtg. |
| ESO-738646 | 2 | | | | | | | | | | | | | | | | | | | 206A Hd. Tel. Sets 207A Hd. Tel. Sets |
| ESO-738647 | 2 | | | | | | | | | | | | | | | | | | | 215A Hd. Tel. Sets 102 B,C,D & 202 B,C,D Hd. Tel. Sets |
| ESO-738648 | 2 | | | | | | | | | | | | | | | | | | | E1A, 202 B,C, D Hd. Tel. Sets 102 E, F, G & 202 E,F,G, Hd. Tel. Sets |
| ESO-738649 | 2 | | | | | | | | | | | | | | | | | | | 102 E,F,G, & 202 E,F,G Hd. Tel. Sets 203 A,B,C Hd. Tel. Sets (D Mtg.) |

c - Information in accordance with that currently authorized.

1. INTRODUCTION

1.01 This specification covers the cording for equipped A-type handset mountings, B-type hand telephone sets and 102, 103, 202, 203, 204, 205, 206, 207, 208, and 215-types of hand telephone sets.

2. GENERAL

2.01 The drawings attached hereto are intended to show only the mechanical arrangement of the cords within the handset mounting so as to obtain correct anchorage and to avoid interference with plunger operating details, plunger springs or dial springs, and to eliminate the possibility of pinching the conductors between the base and the base plate when these parts are assembled. These drawings show the cording of typical sets, and illustrate principles to be followed in the case of similar sets, or when cords having different free length of conductors are used which may necessitate rearranging the position of the cord tips connected to the same terminal or different stowing of the conductors. For connections, refer to connection specifications in the BSRS 353 series.

2.02 Care should be exercised in connecting conductors to terminal "R" of the 4- and 5-type dials and terminal "W" of the 6-type dials to be certain that the cord tips do not come into contact with the adjacent dial mounting screws or the flange of the handset mounting.

3. CORDING

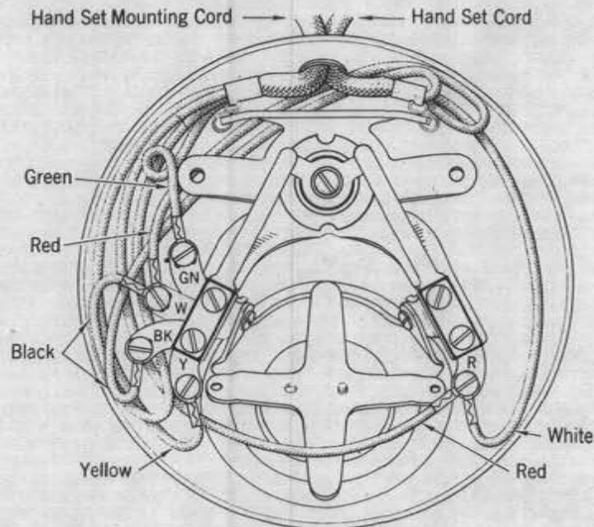
Manual Hand Telephone Sets

3.01 Manual sets are corded as shown in the following drawings: ESO-738642 to ESO-738646 inclusive and the left-hand figure of ESO-738647 (see index).

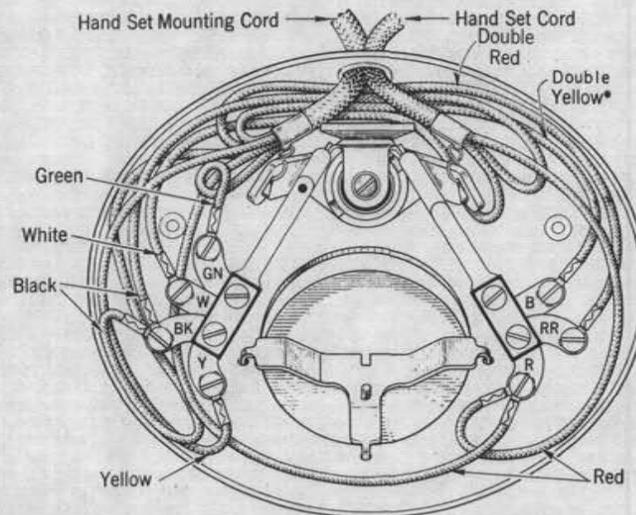
Dial Hand Telephone Sets

3.02 Sets having a 4- or 5-type single contact dial are corded as shown in the following drawings: ESO-738648 to ESO-738652 inclusive, ESO-739211, BL-215933, B-901035, and the right hand figure of ESO-738647 (see Index). ↗

3.03 Typical dial cording for sets having 4- and 5-type twin contact dials is shown on drawing B-767733 and for sets having 6-type dials on drawing B-767734. On these sets the remainder of the cording is similar to that shown on applicable drawings specified in 3.02. ↘



202 H HAND TELEPHONE SET



*In sidetone sets this conductor is blue
104A AND 204A HAND TELEPHONE SETS
(204A SET SHOWN)

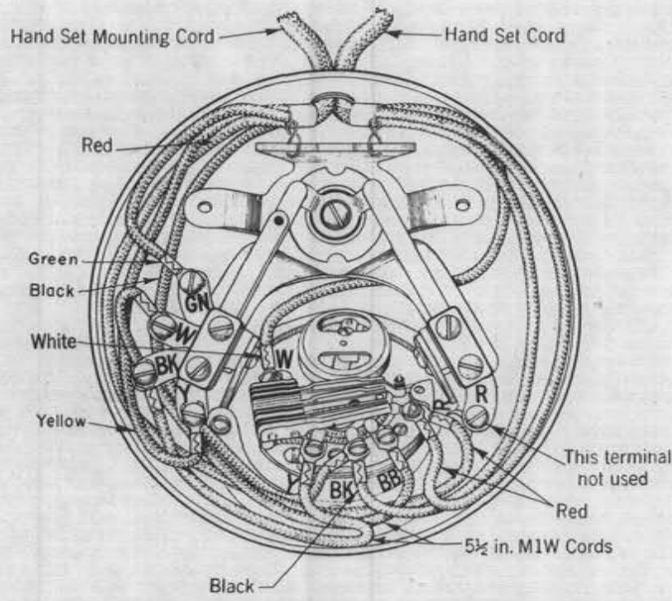
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| USED ON | DWG. |
| ①-REPLACES MANUFACTURE DISCONTINUED | |
| HANDSET MOUNTINGS | |
| CORDING DIAGRAM | |
| DRAWN | SCALE ~ |
| CHECKED | APPROVED |
| WESTERN ELECTRIC CO. INC. ENGINEER OF MANUFACTURE | |
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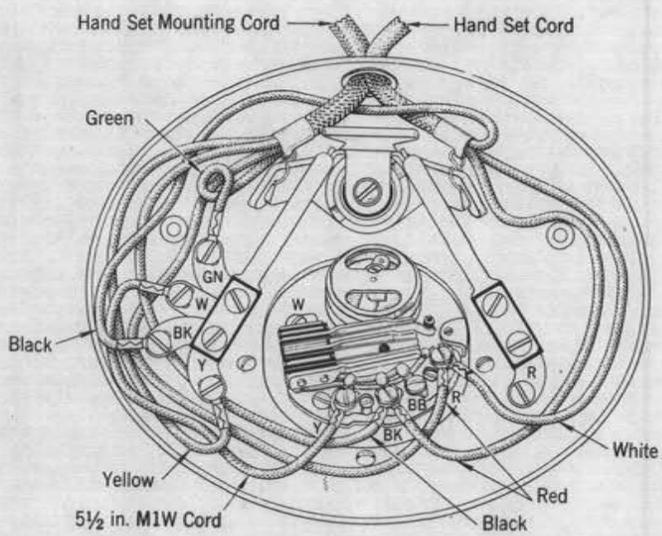
DIMENSIONS UP TO AND INCLUDING 7/8 INCHES EXPRESSED IN INCHES

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APPLS
BY: L.A. DATE: 1/1/44
BELL TELEPHONE LABORATORIES, INC. NEW YORK
ESO-738644
L A- B.P.



BIA AND 202 B, C, D HAND TELEPHONE SETS
(202 B, C, D SETS SHOWN)



102 E, F, G AND 202 E, F, G
HAND TELEPHONE SETS
(202 E, F, G SETS SHOWN)

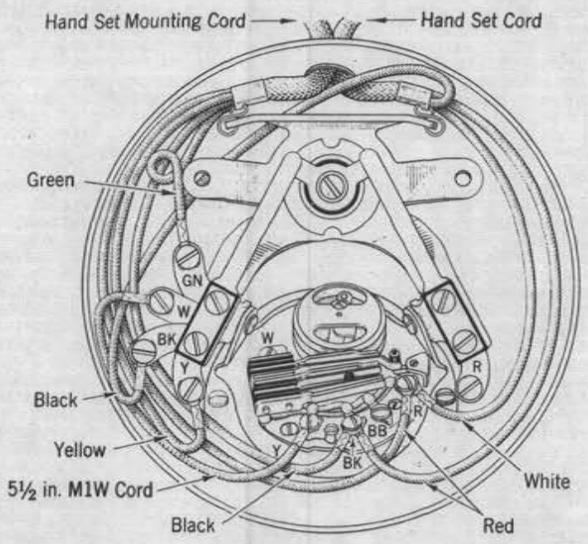
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| USED ON | DWG. |
| ①-REPLACES MANUFACTURE DISCONTINUED | |
| HANDSET MOUNTING | |
| CORDING DIAGRAM | |
| SCALE | APPROVED |
| CHECKED | |
| WESTERN ELECTRIC CO. INC. ENGINEER OF MANUFACTURE | |
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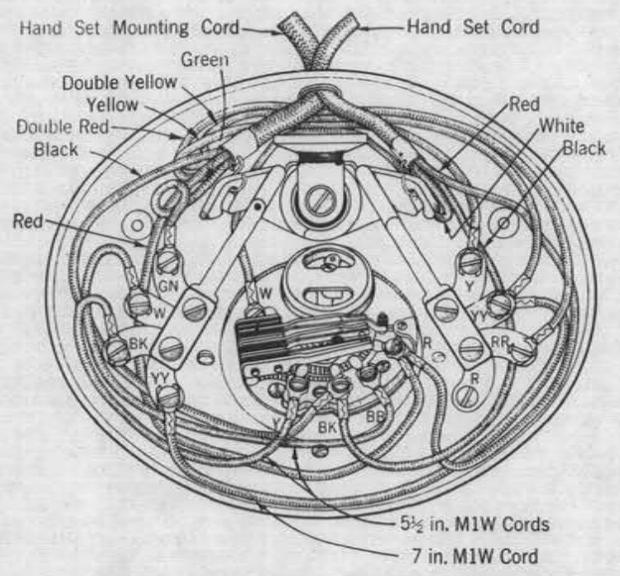
DIMENSIONS UP TO AND INCLUDING 75 INCHES EXPRESSED IN INCHES

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DRAWING
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FOR THE
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OF THIS
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NEW YORK
N. Y.
1926
L.A.

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NO. 10-28-26
BELL TELEPHONE
LABORATORIES, INC.
NEW YORK
ESO-738648
LA-



102 E, F, G AND 202 E, F, G
HAND TELEPHONE SETS
(202 E, F, G SETS SHOWN)



203 A, B, C HAND TELEPHONE SETS

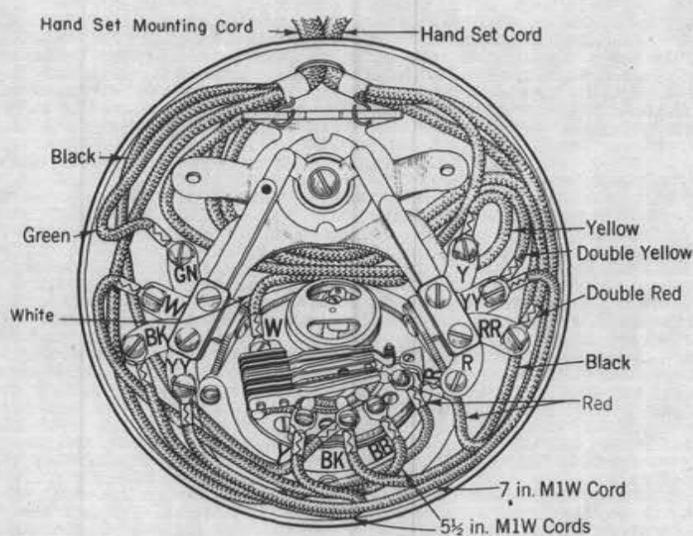
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| USED ON | DWG |
| MANUFACTURE | DISCONTINUED |
| HANDSET MOUNTING | |
| CORDING DIAGRAM | |
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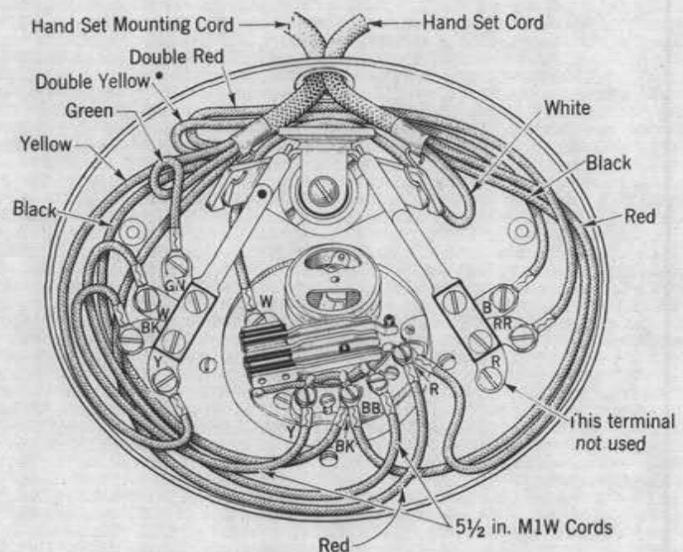
DIMENSIONS UP TO AND INCLUDING 76 INCHES EXPRESSED IN INCHES

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| BY | W.D. CA |
| BY | W.D. CA |
| BELL TELEPHONE LABORATORIES, INC. NEW YORK | |
| ESO-738649 | |
| LA- | |



203 A, B, C HAND TELEPHONE SETS



* In sidetone sets this conductor is blue.
104B,C,D AND 204B,C,D
HAND TELEPHONE SETS
(204B,C,D SETS SHOWN)

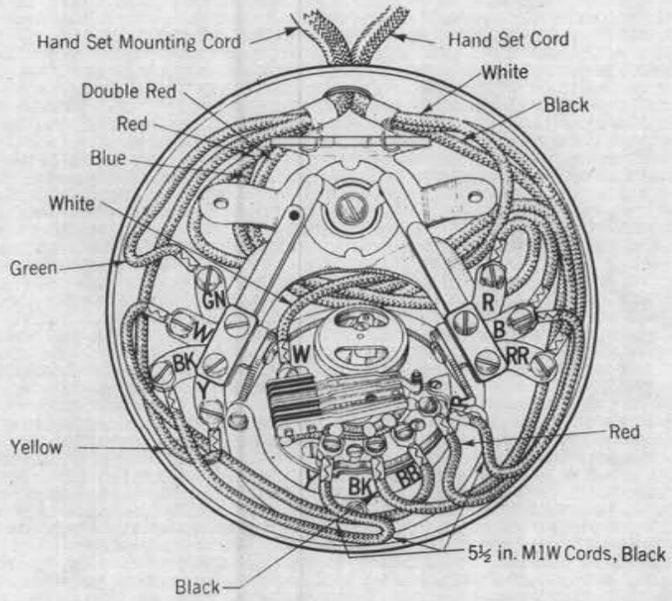
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| USED ON | DWG. |
| © 2001S MANUFACTURE | DISCONTINUED |
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| WESTERN ELECTRIC CO. INC. ENGINEER OF MANUFACTURE | |
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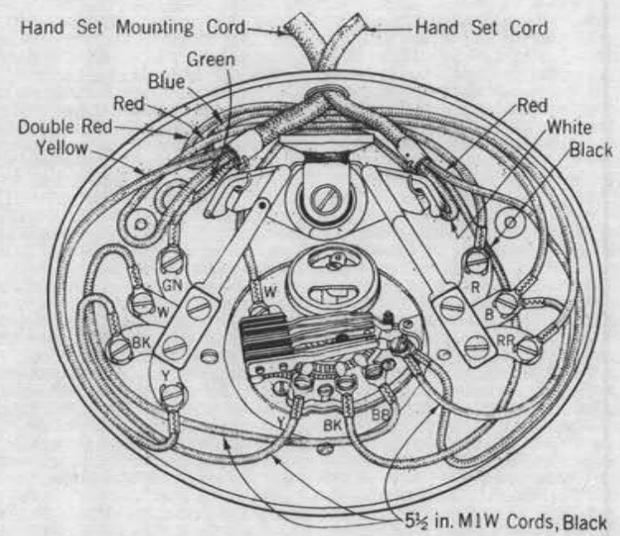
DIMENSIONS UP TO AND INCLUDING 72 INCHES EXPRESSED IN INCHES

INDEX 10-28-53
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ES0-738650 A
1954

APPROVED
BY: J. D. L. IN: J. W. C. B.
BELL TELEPHONE
LABORATORIES, INC.
NEW YORK
ES0-738650
LA-



B 2 A AND 103 A, B, C
HAND TELEPHONE SETS
(202 A, B, C SETS SHOWN)



103 A, B, C HAND TELEPHONE SETS

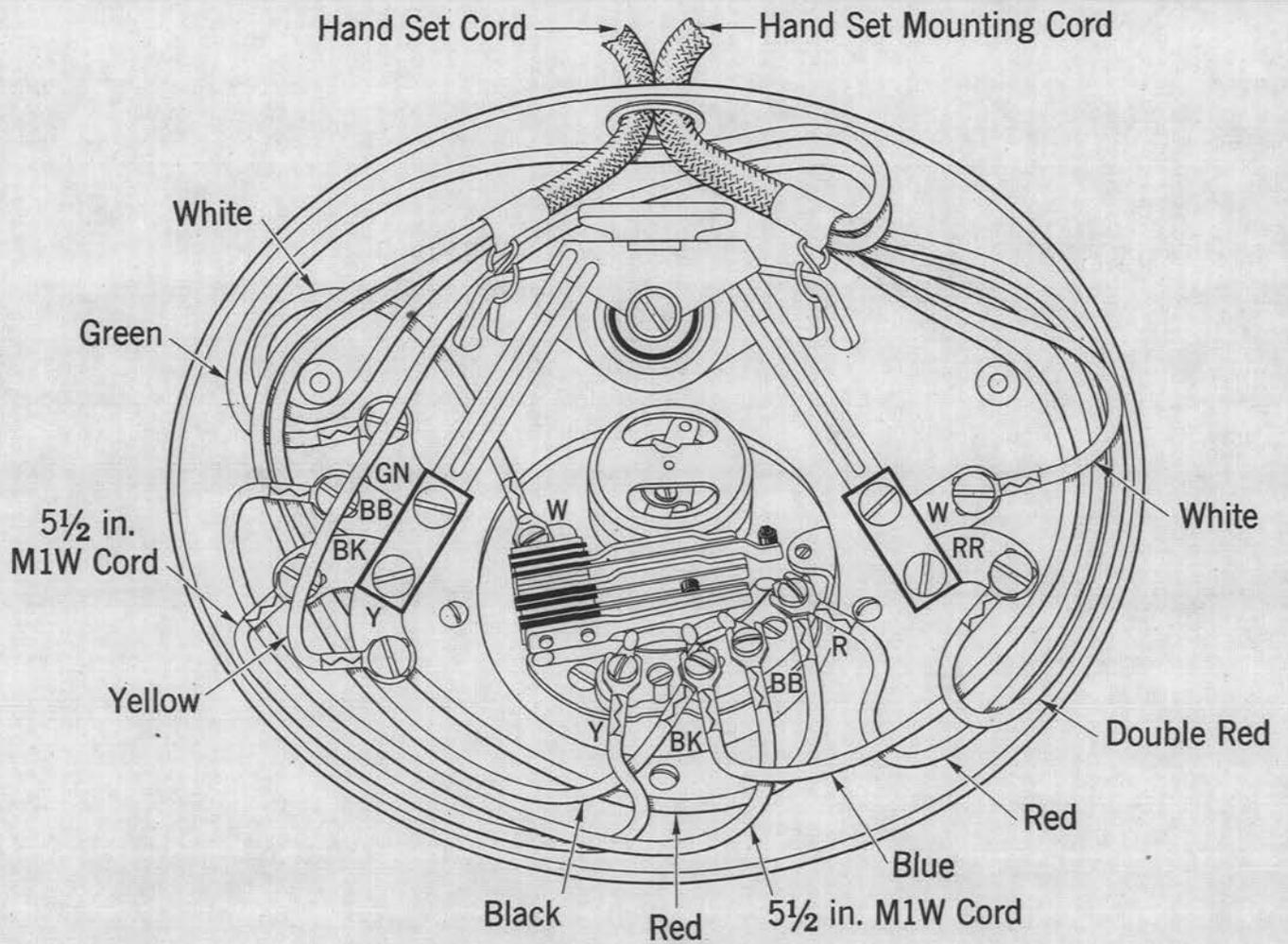
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DIMENSIONS UP TO AND INCLUDING 7 1/2 INCHES EXPRESSED IN INCHES

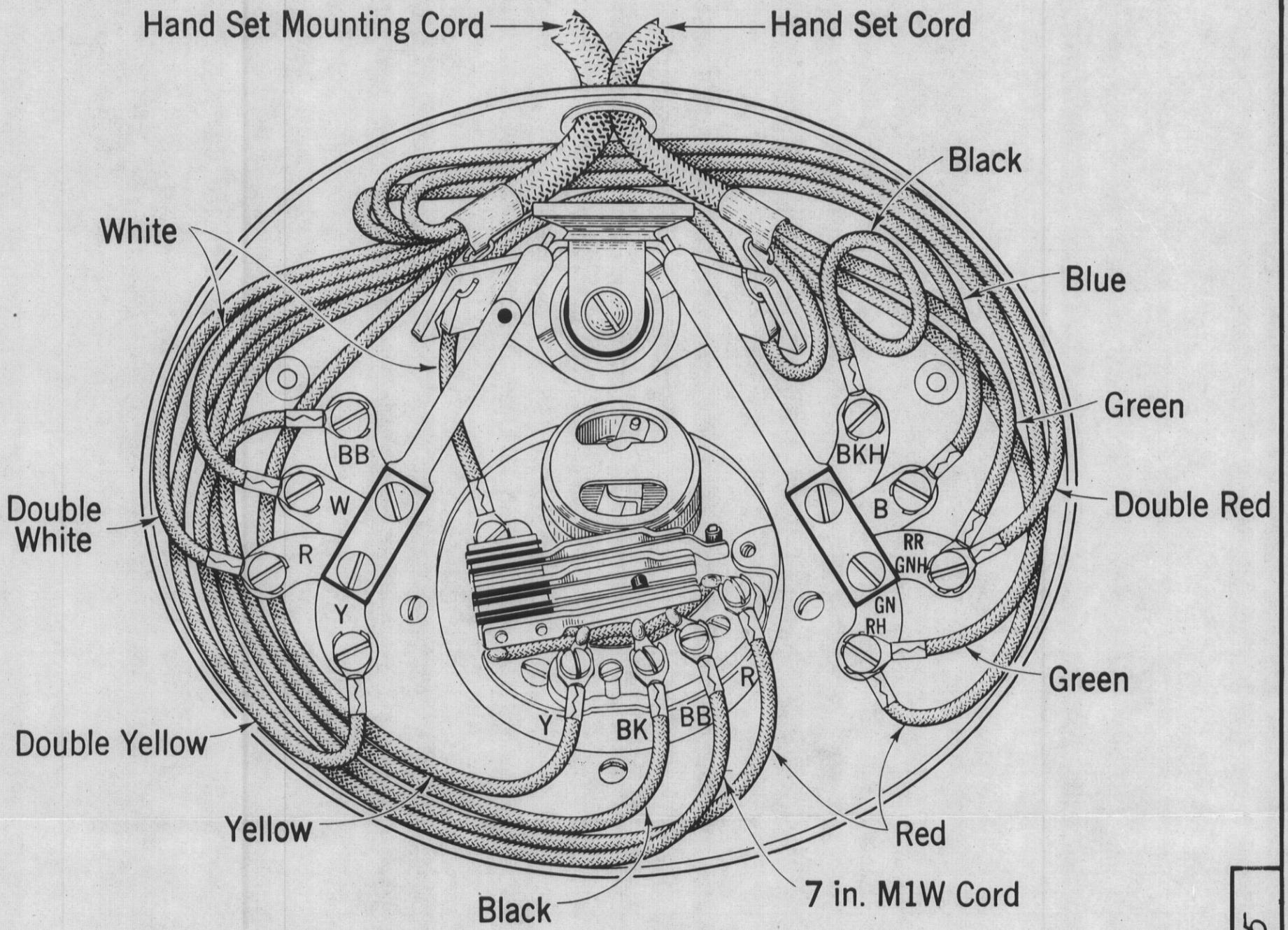
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ES0-739211
LA-



206 M,N,P TYPE HAND TELEPHONE SETS



206 J, K, L HAND TELEPHONE SETS

B-901035

ISSUE 2

DWG SIZE
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| ISSUE | 2 11-5-53 HAK |

206 J, K, L
HAND TELEPHONE
SETS
CORDING

SCALE
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ENGINEER OF MANUFACTURE
CENTRAL OFFICE EQUIPMENT

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