

37 BASES

WIRING DIAGRAMS

1. GENERAL

1.01 This section is issued to provide the actual wiring diagrams for the 37 bases. Notes included on the wiring diagrams explain the symbols used or point out special conditions that should be observed.

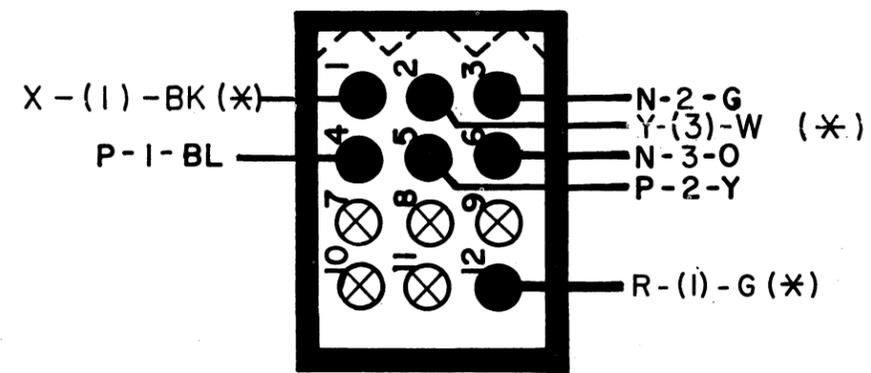
1.02 The wiring diagram index lists the title and wiring diagram number in numerical order.

1.03 Schematic wiring diagrams and circuit descriptions can be found in the appropriate BSTSEA (Bell System Teletypewriter Station Engineering Arrangements) plan.

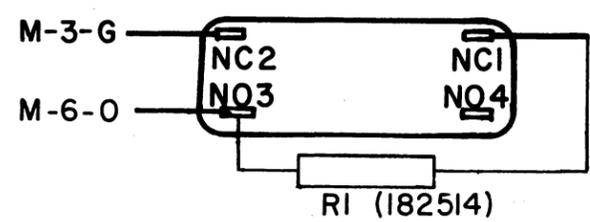
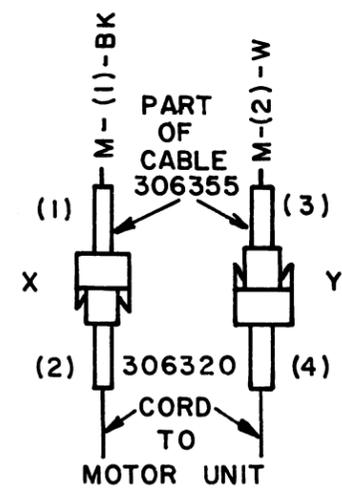
2. WIRING DIAGRAM INDEX

TITLE	WD NUMBER
Model 37 Base (YB800, 806)	7874WD
334975 Reperforator Base and 334976 Reader Base	8497WD
Reperforator Base (YRB801)	8918WD

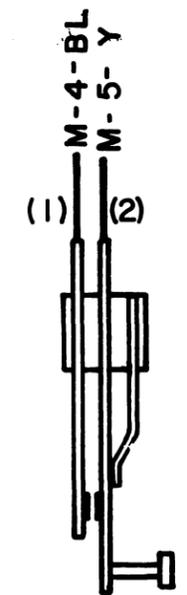
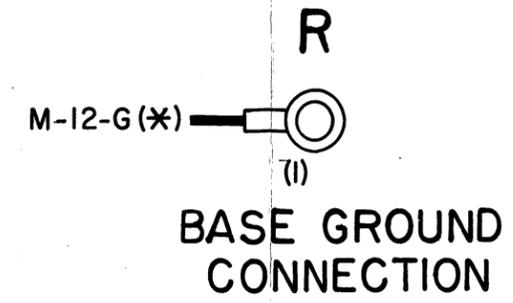
- NO NOTES
- WIRING LEGEND:
 N-3-W
 COLOR CODE
 DISTANT TERMINATING DESIGNATION.
 DISTANT TERMINATING AREA.
 - ALL WIRE 24 GA. UNLESS OTHERWISE SPECIFIED.
 - *DENOTES 18 GA. WIRE
 - TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENT.
 - CONNECTOR VIEWED FROM TERMINAL END.
 - ASSOCIATED CABLE:
306355 CABLE ASSEMBLY
 - ASSOCIATED SCHEMATICS:
7880WD (I/O), 8398WD (EIA)
 - COLOR CODE
 BK - BLACK W - WHITE
 BL - BLUE O - ORANGE
 Y - YELLOW G - GREEN
 - INDICATES ONE PIN CONNECTOR COMPOSED OF A 306355 PIN IN 306359 HOUSING.
306358 SOCKET IN A 306360 HOUSING.
 - MOTOR CORD ASSEMBLY 306320



P304
M
181721
BASE CONNECTOR



N
E. O. L. SWITCH



P
KEYBOARD RESET CONTACT

7874 WD

REVISIONS		
ISSUE	DATE	AUTH. NO.
1	10-7-65	17311-R
2	12-13-65	89508
3	1-18-66	89515
4	7-12-66	90675
5	10-24-66	92154
6	5-20-68	95556
7	11-14-68	96411
8	10-21-70	981

WDP

ACTUAL WIRING DIAGRAM FOR MODEL 37 BASE (YB 800) (YB 806)

APPROVALS	
D AND R	E OF M
<i>[Signature]</i>	<i>[Signature]</i>
E NUMBER	
PROD. NO. 7874 WD	
DATE: 9-22-65	
P.D. FILE NO. 1-30.354AA	
DRAWN JCH	CHKD. <i>[Signature]</i>
ENGD. JCH	APPD. <i>[Signature]</i>

TELETYPE CORPORATION

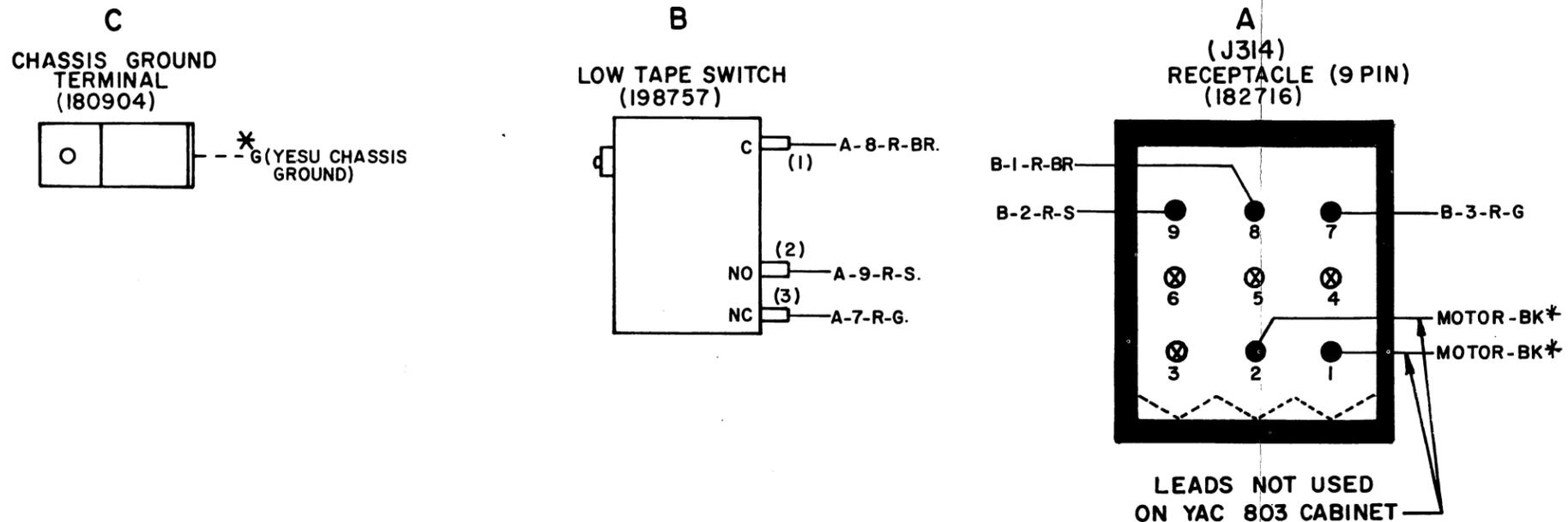
7874 WD

8497 WD

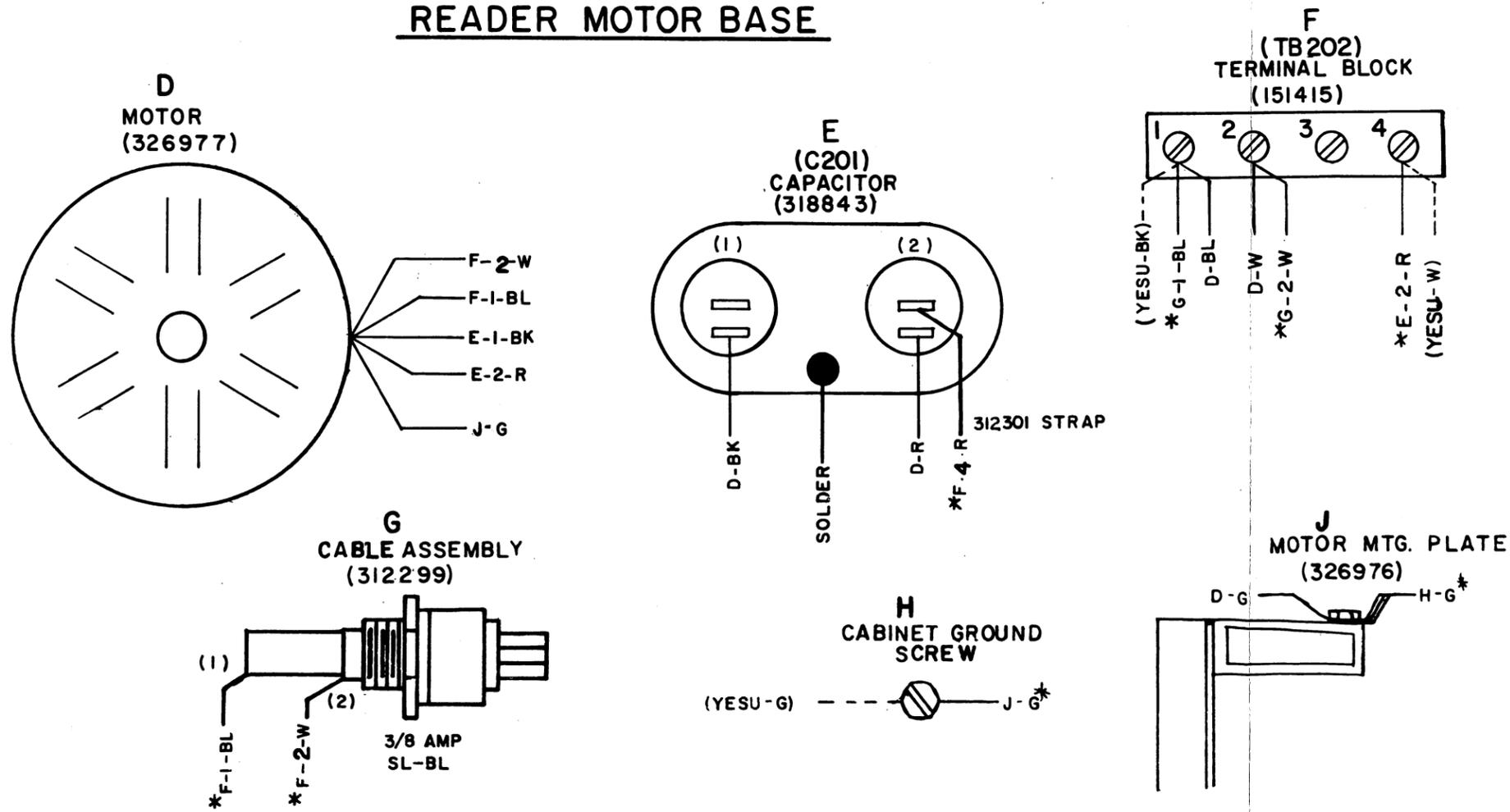
REVISIONS

ISSUE	DATE	AUTH. NO.
1	2-16-68	19157 R
2	10-21-68	96301
3	12-3-68	96543
4	10-20-69	99707
5	11-18-69	99746
6	10-20-70	2009

REPERFORATOR BASE



READER MOTOR BASE



- NO. NOTES
- DISTANT TERMINATING AREA.
DISTANT TERMINATING DESIGNATION.
A-I-Y WIRE COLOR
 - COLOR CODE.
R-RED P-PURPLE
BL-BLUE S-SLATE
G-GREEN O-ORANGE
Y-YELLOW W-WHITE
BR-BROWN
BK-BLACK
 - RECEPTACLE VIEWED FROM BOTTOM.
 - ASSOCIATED CABLES:
327010-REPERFORATOR BASE.
327033-DOOR.
 - * INDICATES 18 GAGE WIRE

ACTUAL WIRING DIAGRAM OF THE 334975 REPERFORATOR BASE AND 334976 READER BASE

APPROVALS

D AND R E OF M

E-NUMBER

PROD. NO. 8497 WD

DATE: 8-2-67

P.D. FILE NO. A354 220A

DRAWN W.P.B

CHKD. *Just*

ENGD. W.E.C.

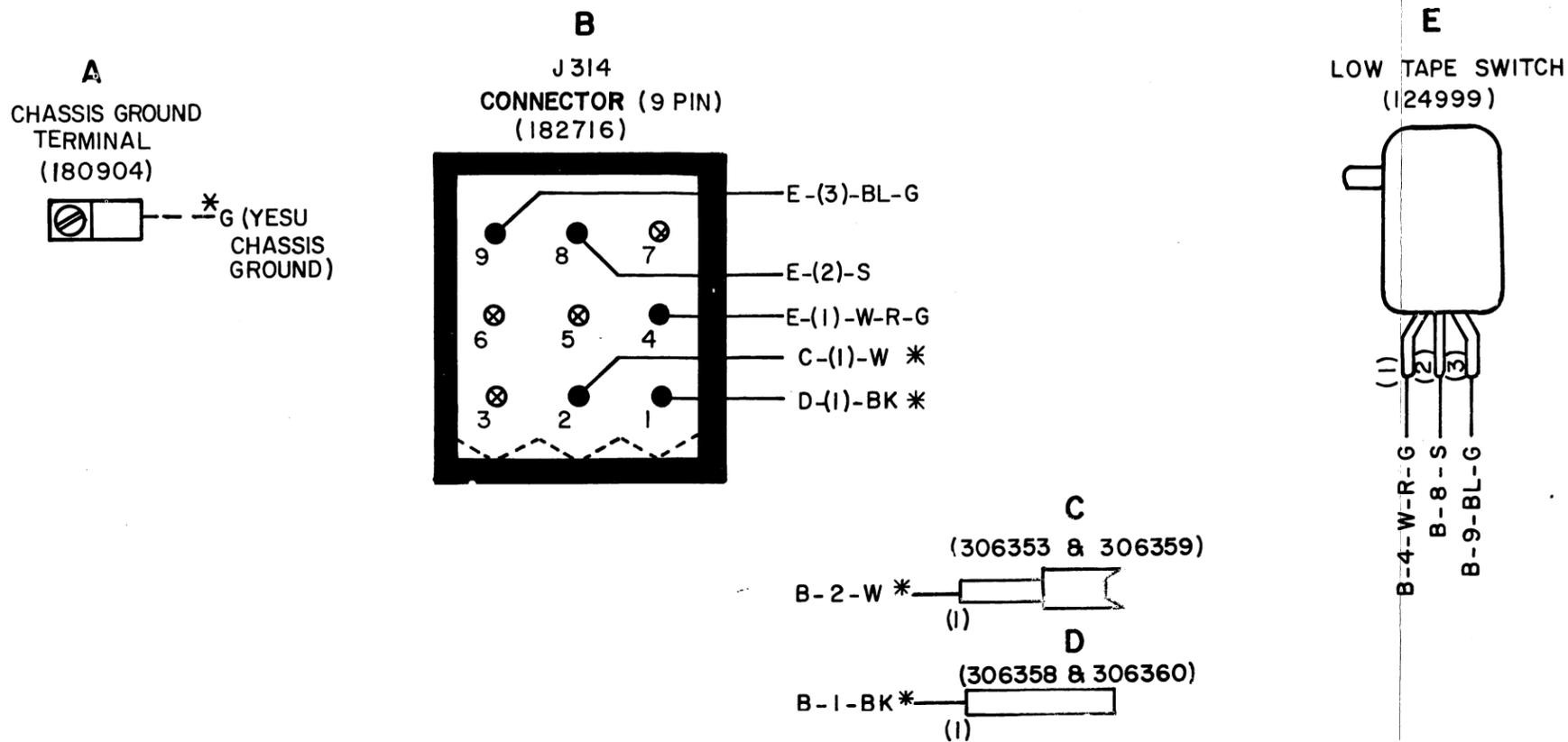
APPD. *Just*

TELETYPE CORPORATION

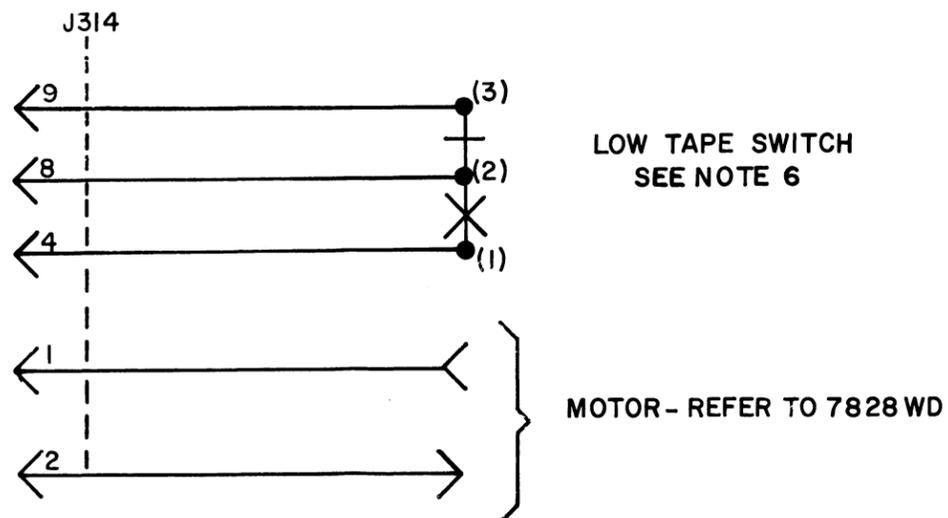
8497 WD

NO.	NOTES
1.	A-I-Y WIRE COLOR DISTANT TERMINAL DESIGNATION DISTANT TERMINATING AREA.
2.	COLOR CODE: BK-BLACK BL-BLUE G -GREEN O -ORANGE R -RED S -SLATE W - WHITE Y-YELLOW
3.	CONNECTOR VIEWED FROM WIRED SIDE.
4.	ASSOCIATED CABLE: 334900-REPERFORATOR BASE
5.	* INDICATES 18 AWG.
6.	SWITCH IS SHOWN IN LOW TAPE CONDITION.
7.	TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESES ARE FOR REFERENCE AND ARE NOT MARKED ON COMPONENT.

ACTUAL



SCHEMATIC



REVISIONS		
ISSUE	DATE	AUTH. NO.
1	11-26-69	20315-R
2	12-16-69	99963RC

WIRING DIAGRAM FOR YRB 801 REPERFORATOR BASE

APPROVALS		
PROJ. SUPV.	PROJ. DIR.	MFG. REL. COMPL.
<i>Wak.</i>	<i>PSA.</i>	

ENGR. REC.	DSGMR.
DRN. WPB	DATE
R & D FILE 1-A354.237A	
S-NUMBER	



8918 WD