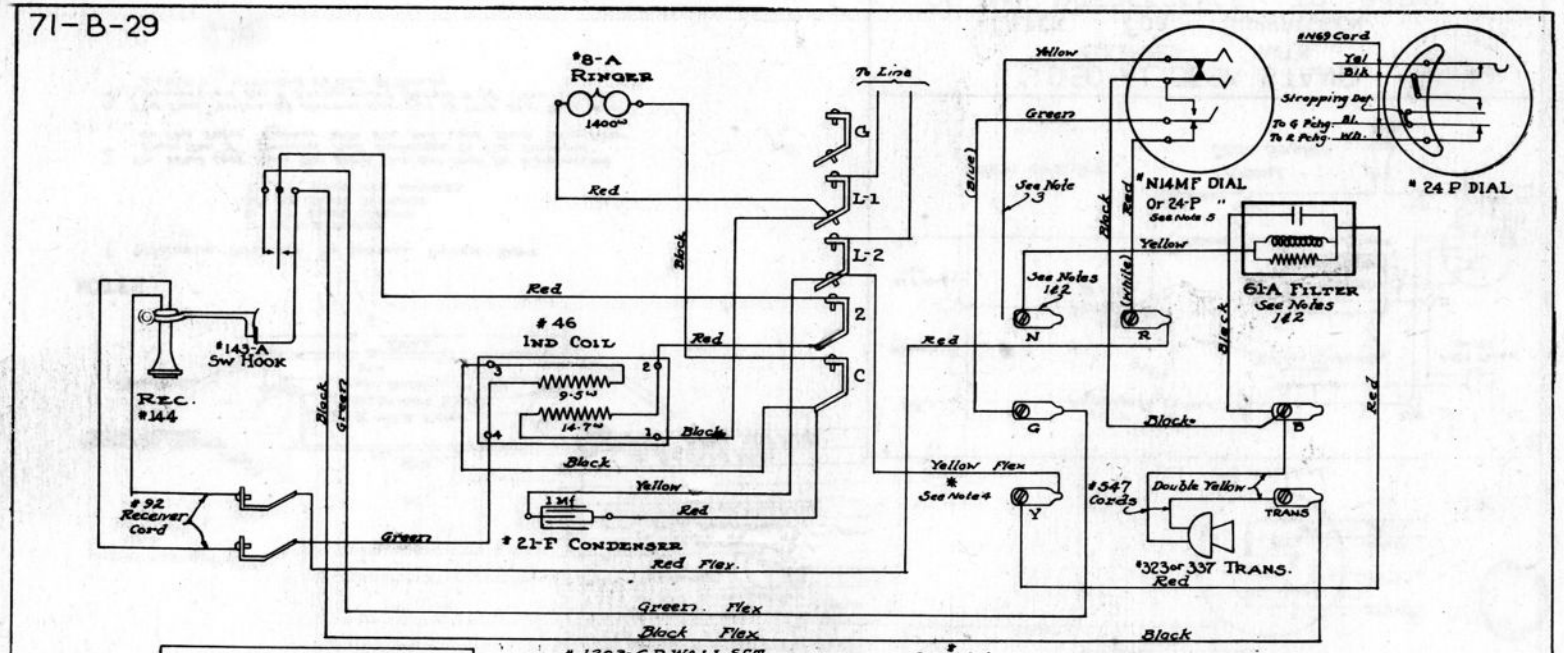
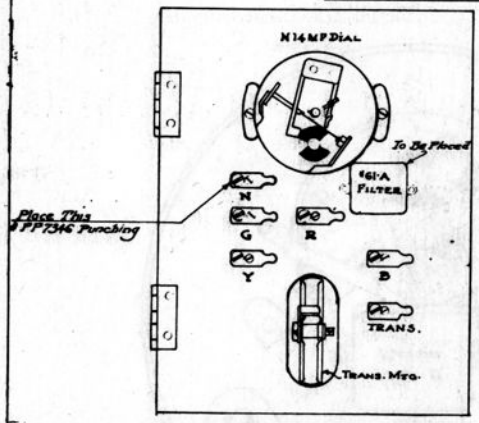
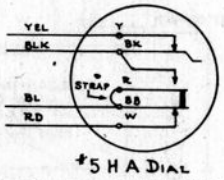
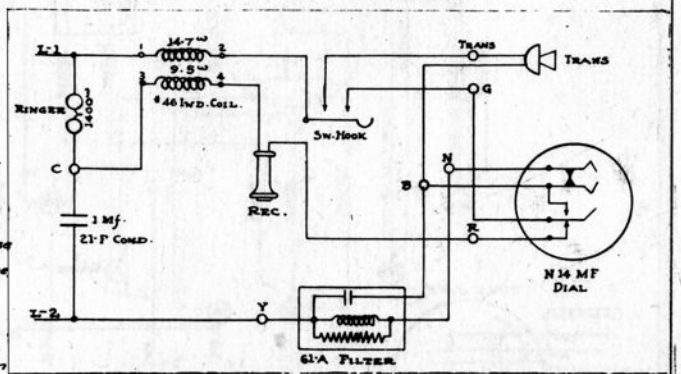
71-B-29





1	# 1293-GP WALL SET Consisting Of
1	#N14 MF, #5 HA DR.
1	#24-P Dial (With Stropping Detail)
1	#N69 Dial Cord (with 24-P Dial Only)
2	#547 Transmitter Cords
1	#92-Rec. Cord
1	#323 or 337 Transmitter
1	#144 Receiver
1	#61-A Filter
1	P.P. # 6431 Screw
1	P.P. # 7346 Punching
2	P.P. # 2217 R.H. Screws
1	#21-F Condenser
1	#8-A Ringer
1	#46 Induction Coil
1	#143-A Switchook





NOTES :-

1 Material Required To Install Filter Equipment

1 61-A Filter
1 PP 6431 Screw
1 PP 7346 Punching
2 PP 2217 RH Screws

2 Drill Holes As Required Using A #30 Drill For Mounting Screws And A #30 Drill For Terminal Or Punching

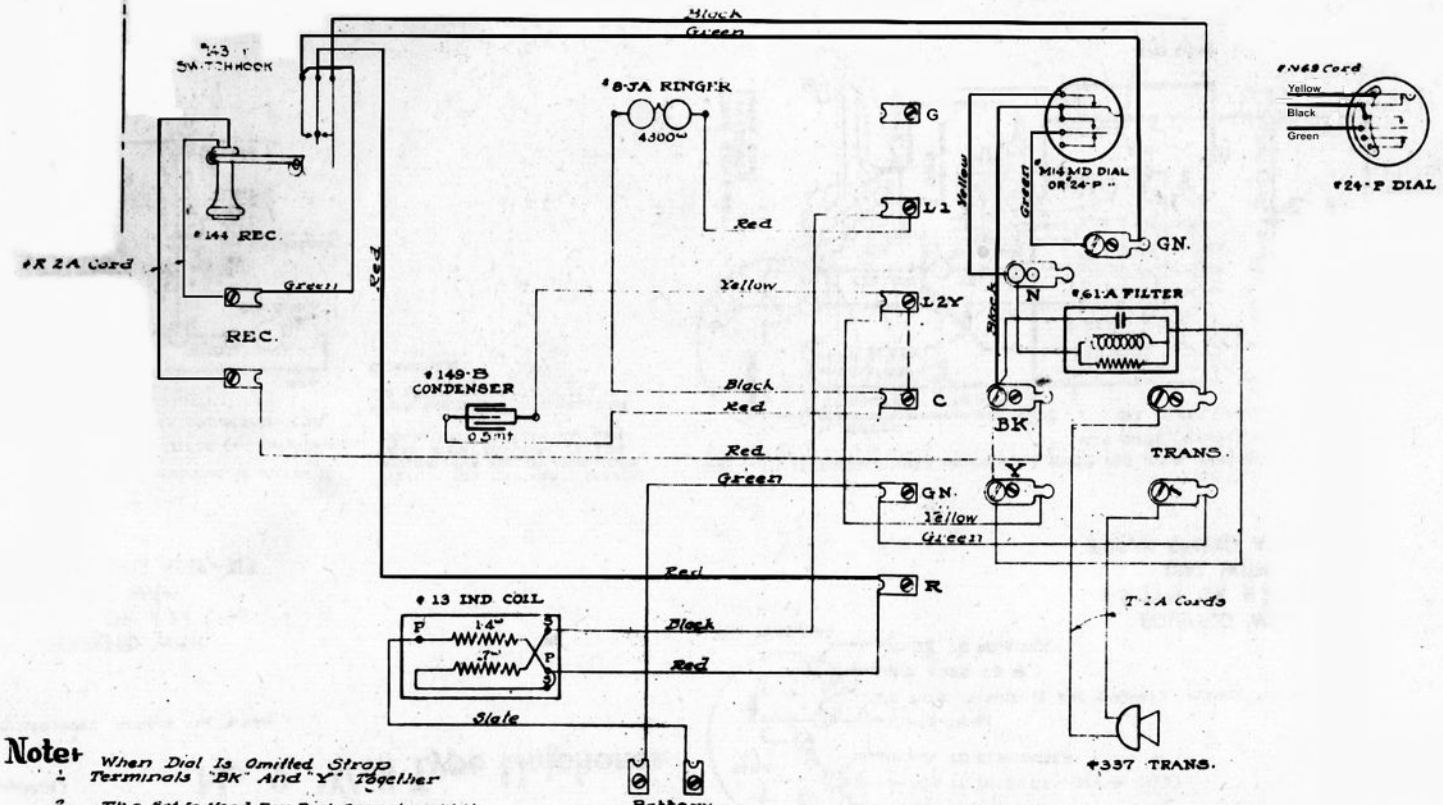
3 The Yellow Lead From The Dial Shall Be Disconnected From The Bottom Terminal In This Vertical Row And Shall Be Connected To The New Terminal

4 In The Converted 1293 GP Sets These Leads Are Through The Door Hinges The Arrangement Of Punchings On The Door And The Code Colors Of Wires Running To The Door May Not Be Standard In That Case

5 The Two Centre "Off Normal Springs" Of The 24-P Dial Are Connected By A Stropping Detail And The Green Lead Is Attached To One Of Them

1293 G-P WALL SET
EQUIPPED WITH
FILTER FOR SUPPRESSION
OF DIAL INTERFERENCE TO RADIO

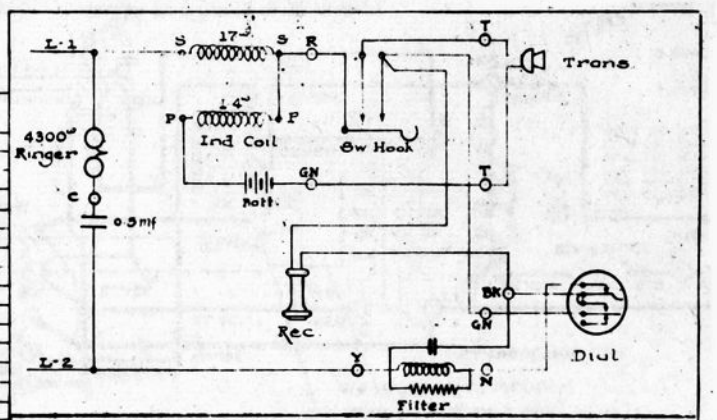
71-B-31



Note:

1. When Dial Is Omitted Strap Terminals "BK" And "Y" Together
2. This Set Is Used For Dial Operation With Loop Dialing And Local Battery Transmission
3. Three #6 Dry Cells In N1A Battery Box To Be Used As The Battery For This Set
4. The #1293 GY Set Is To Be Equipped With A #8-JA Ringer, #149-B Condenser And #13 Induction Coil
5. See #71-B-29 For Method Of Mounting Filter On Set
6. Dotted lines are peculiar to Spruce Hill Lake installation only.

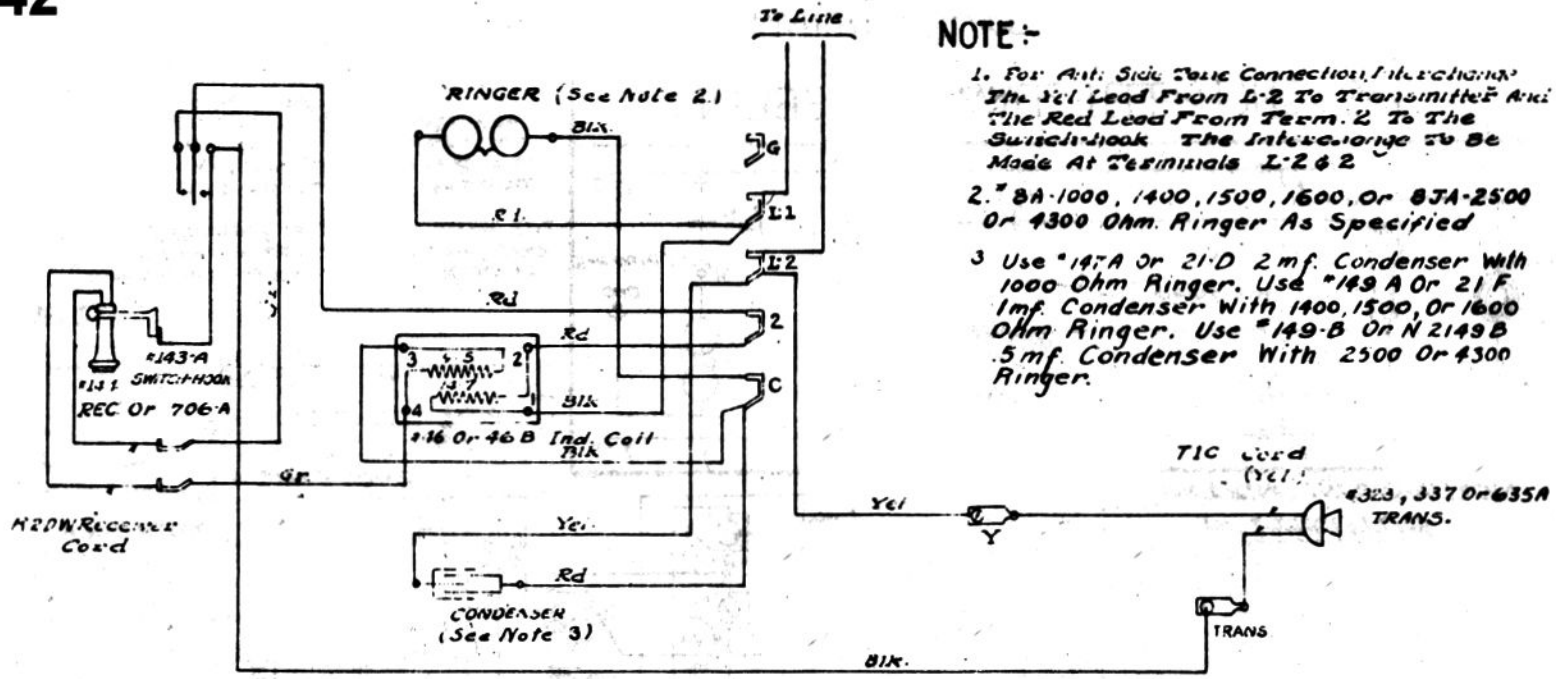
1	#1293-GY SUB-SET Consisting Of
1	#8 JA Ringer
1	#149 B Condenser
1	#13 Induction Coil
1	#143-Y Switchook
1	#144 Receiver
1	#R2A Cord
1	#337 Transmitter
2	#T1A Cords
1	#61-A Filter
1	#PP# 6431 Screw
1	PP# 7346 Punching
2	PP# 2217 R H Screws
	ASSOCIATED APPARATUS
1	#24 P Or N14 M Dial
1	#N69 Dial Cord
3	#6 Dry Cells
1	#N1A Battery Box
	APPARATUS ENGINEERING INFORMATION



#N1293 — GY SUB-SET.

CIRCUIT DIAGRAM
LOCAL BATTERY LOOP DIALING WALL SET

71-Y-42

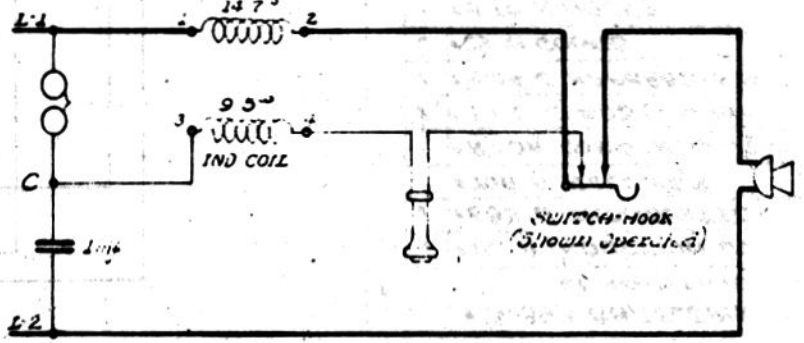


NOTE:-

1. For Anti Side Tone Connections Interchange The Yel Lead From L-2 To Transmitter And The Red Lead From Term. 2 To The Switch-Hook The Interchange To Be Made At Terminals L-2 & 2
2. " 8A-1000, 1400, 1500, 1600, Or 8JA-2500 Or 4300 Ohm. Ringer As Specified
3. Use "147A Or 21-D 2 mf. Condenser With 1000 Ohm Ringer. Use "149 A Or 21 F 1mf. Condenser With 1400, 1500, Or 1600 Ohm Ringer. Use "149-B Or N 2149 B .5mf. Condenser With 2500 Or 4300 Ringer.

1	#1293A WALL TELEPHONE SET
	Consisting of
1	#323, 337 Or 635A Transmitter
1	#144 Or 706A Receiver
2	"TIC Transmitter Cords
1	R2AW Receiver Cord
1	21D, 21F 147A, 149B Or N2149B Condenser
1	#8-A Or 8JA Ringer
1	#46 Or 46B Inductor Coil
1	#143-A Switch-Hook

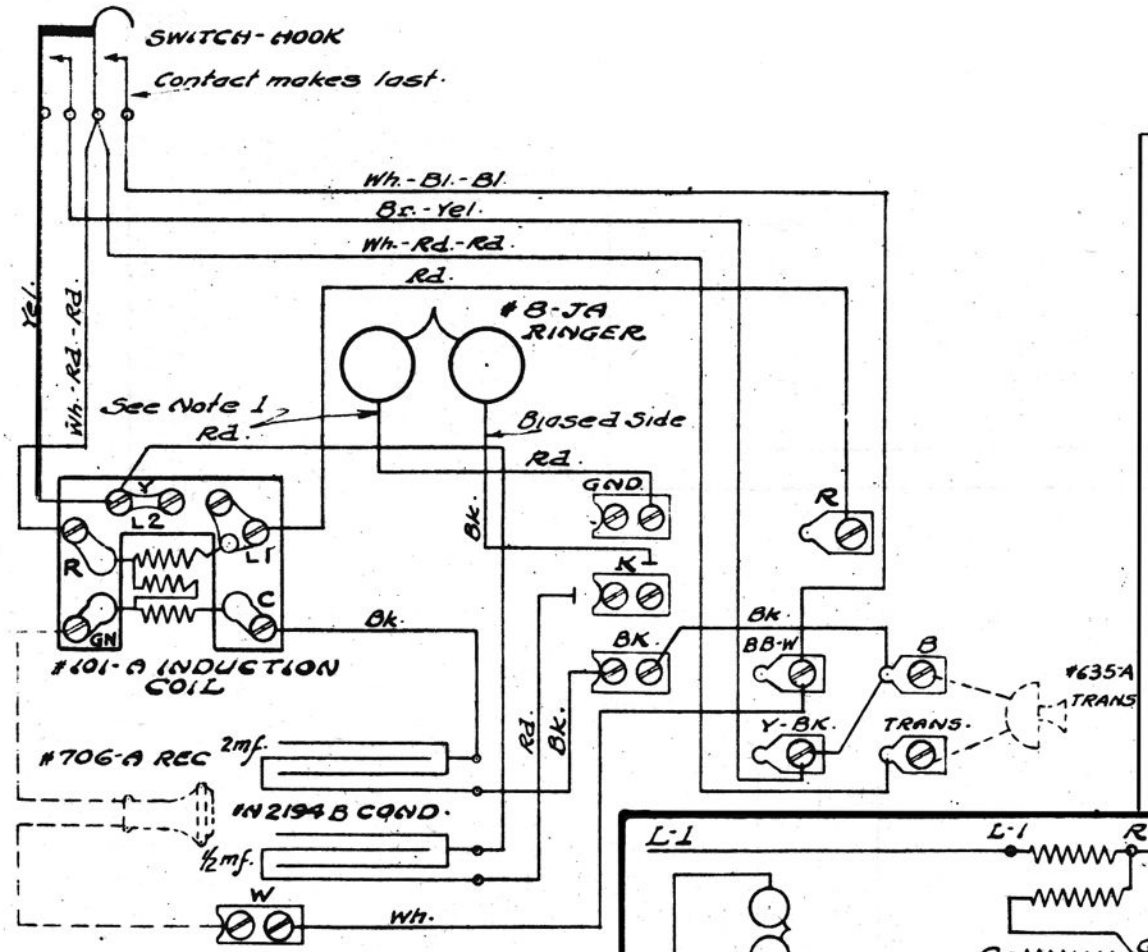
APPARATUS
ENGINEERING INFORMATION



#1293-A WALL TELEPHONE SET

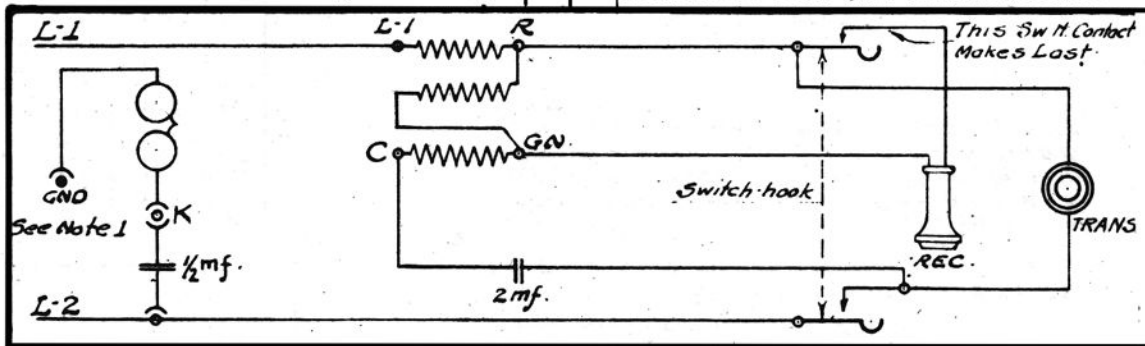
MANUAL SERVICE

71-Y-45



1	#N1393 BA TELEPHONE SET CONSISTING OF
1	#101-A INDUCTION COIL
1	#635-A TRANSMITTER
1	#706-A RECEIVER
1	#R2DW CORD (Receiver)
2	#T-1-C CORDS (Transmitter) 6' Long
1	#N104-C APPARATUS BLANK
2	#29-A GONGS
1	#8JA RINGERS
1	#N143-AK SWITCH-HOOK
1	#N2194 B CONDENSER
1	#TA TRANSMITTER BRACKET.

APPARATUS ENGINEERING INFORMATION.



NOTES:

1 When Ordered for Metallic Ringing Remove Red Ringer Lead From "GND" Term. & Connect To IND. COIL Term. L-1

2 The N1393 BA Set Shall Be Used Where A Wall Set Is Required And Where The Loop Is Too Long For Satisfactory Transmission With The Standard Wall Set.

*N1393-BA WALL TELEPHONE SET

FOR MANUAL SERVICE ON EXTRA LONG LOOPS

COMMON BATTERY