

KEY TELEPHONE SYSTEM NO. IA KEY AND TELEPHONE CIRCUIT FOR COMBINED TURN AND PUSH BUTTON KEY TELEPHONE SETS CIRCUIT MOTES:
10. PROVIDE THE KEY TELEPHONE SET IN ACCORDANCE
WITH REQUIREMENTS AS INDICATED IN THE FOLLOWING
TABLE. THE DESIGNATIONS SHOWN UNDER THE CORD
CONDUCTOR COLORS ARE THE DESIGNATIONS OF THE
TERMINALS IN THE SET.

	WITH	with	WITH	WITH COMMON RINGER		CODE	s			то	LINE	TO L	INE 2		EXCL	O UDED IONS		OR RIN	T, STA GER OR IING IN SET		SIGNA CIRC	LING		100		ON RIN	2		***	co	NGER NDEN NECT	SER	
BASIC FEATURES	SIGNAL	EXCLUS. KEY	RINGER	OR FOR	KEY '	TELEPHON	E SET	TEL		RING	TIP	RING	TIP	RI	NG	T	IP	RING		BU	-	GN	D.	- 1	RLEA	D	В	LEAD	0				
	1140	INC.	KIIIOLIK	LINE	MANUAL	5HA	5HB	SET		-		_						_		OLOF			1	v v1	0.0	BL I	חאשר	C-C	W	→ SE	T WIF	ING-	
						DIAL	DIAL	CORD	-	R	GN	Y	BK	BL	R-R	W	G-G	Y	BK	Y	BL	BK	W	7-7	K-K	BL I	SINDIN	6-6	-	10	10	-	
SINGLE LINE	YES	NO	YES	NO	410AA	410AB	410AC	D4AH		LI	LZY									(s)		(GND)								(3)	(4)	K	
RINGER CUT-OFF (RINGER IN SET)	163	YES	YES	.NO	4IIAA	411AB	411AC	D6P		LI	LZY			E		E2				S		GND								(3)	4	K	
Replace to the		NO	YES	NO	410BA	410BB	410BC	D6P		LI	L2Y					1		3	4		s		GND							10	(2)	К	
SINGLE LINE	YES	YES	YES	NO	411BA	41188	411BC	DBM		LI	LZY				Ε		E2	3	4		s		GND							1	(2)	к	
EXTENSION CUT-OFF WITH RINGER TRANSFER		NO	YES	NO	410AA	4 IOAB	410AC	D4AH		LI	L2Y							3	4	W				14	9			1110		(1)	(2)	К	
TRANSFER .	NO	YES	YES	NO	4IIAA	411AB	4IIAC	DEP		LI	L2Y			E		E2		3	4						0					(1)	(2)	К	
	The state of	NO	YES	NO	410BA	410BB	410BC	D6P		LI	L2Y							3	4		5		GND							LI W	LZY	К	
SINGLE LINE EXTENSION CUT-OFF	YES	YES	YES	NO	4IIBA	41188	411BC	D8M	1-10		L2Y				Ε		E2	3	4		5		GND							LI X4	L2Y	К	
RINGER CUT-OFF EXTERNAL RINGER),		NO.	YES	NO	410AA	410AB	410AC	D4AH	- 2		LZY							3	4											LI	L2Y	К	
OR HEAD SET CONTROL	NO			NO	411AA	411AB	411AC	D6F	- 42		L2Y			Ε		E2		3	4											LIWE	L2Y	К	
		YES	YES			11.00	410BC	DEP	7	5	(2)	3	4	-				-			s		GND							0	(2)	К	
		NO	YES	NO	410BA	41088		+ +	- 4		1	-									s		GND		A		-	К		A	L2Y		
	YES	NO	NO	YES	410CA	410CB	410CC	DSM	-	,	2	3	4												-					10	1		
		YES	YES	NO	4IIBA	411BB	4IIBC	M8D		0	(2)	3	4		E		E2				5	-	GND		_	7.5				10	(2)		
TWO LINE PICK UP		YES	NO	YES	4IICA	4IICB	411CC	DIOC		1	2	3	4		E		E2				5		GND	A			К			A	L2Y	-L2Y	
, no line then or		NO	YES	NO	410AA	410AB	410AC	D4AH		0	2	3	4																	0	(2)	K	
		NO	NO	YES	410BA	410BB	410BC	D6F		0	2	3	4													(A)			K	(A)	L2Y	(2Y)	
	NO	YES	YES	NO	411AA	4IIAB	4IIAC	D6F		0	2	3	4	Ε		E2														0	2	К	
		YES	NO	YES	411BA	41188	4IIBC	DBM		1	(2)	3	4		E		E2									A			K	A	L2Y	(2Y)	

- 102. WHEN HEAD RECEIVERS ARE USED AS LISTENING IN SETS, CONNECT "T" AND "R" LEADS TO VARISTOR THE "G-W"*-R-W" WIRES FROM THE TURN BUTTON KEY SHOULD BE CHANGED FROM "L2" AND "L" TERMINALS TO THE "ON" AND "R" TERMINALS RESPECTIVELY OF THE INDUCTION COLL.
- 103. PROVIDE "M" WIRING WHEN THE BUZZER IS TO OPERATE ON 60 CYCLE A-C, AND PROVIDE "M" WIRING WHEN THE BUZZER IS TO OPERATE ON D-C. THE BUZZER MUST BE INSTALLED WITHOUT 113 COVER.

104. CONNECTIONS OF S-R CONDENSER LEAD.

	NO. OF LINES PICKED UP	BUZZER OR SET RINGER USED FOR	CONNECT S-R COND LEAD TO TERM ON TERM BLOCK		
	1	COMMON SIG. OR LINE RINGER	LI		
SETS. MFR.UP TO 4-1-41 NO DOT BESIDE DATE		COMMON SIG-	LI		
NO DOT BESIDE DATE	2	LINE RINGER	I OR 3 HAVING RED RINGER LEAD		
	1	COMMON SIG- OR LINE RINGER			
SETS DATED 4-1-41 WITH DOT BESIDE DATE AND	2	COMMON SIG-	1		
DATED LATER WITHOUT DOT	-	LINE RINGER	I OR 3 HAVING RED RINGER LEAD		

105. TO EMPLOY THE EXCLUSION KEY AS A MEANS TO CUT OFF A A COMMON RINGER OR BUZZER IN A TELEPHONE SET MAKE THE FOLLOWING CONNECTIONS.

BL EXCLUSION KEY LEAD TO TERMINAL "2." CORD CONDUCTOR LISTED IN TABLE OP NOTE (IO AS CONNECTED TO TERMINAL "2." CHANGE TO TERMINAL "E." R RINGER OR BUZZER LEAD TO TERMINAL "E." BK RINGER OR BUZZER LEAD TO TERMINAL "E." BK RINGER OR BUZZER LEAD Y AND S CONDENSER LEADS, TO TERMINAL "E."

- * THE CONNECTIONS SHOWN PROVIDE FOR RINGING ON LINE ONE. IF RINGING ON LINE TWO IS REQUIRED, CONNECT THE RED RINGER LEAD AND YELLOW CONDENSER LEAD TO TERMINALS 3 AND 4 RESPECTIVELY.
- ** INDICATES TERMINALS ON INDUCTION COIL. OTHER TERMINALS IN TABLE ARE ON CONNECTING BLOCK.
- CIRCLE INDICATES LEADS TO TERMINALS THAT MUST BE CHANGED FROM CONNECTIONS AS PROVIDED IN SHOP

Tel Library www.telephonecollectors.info