

Basic Console (Table 1)									
Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Model	Channel Capacity	Mute Options	Port No. 1 Options	Port No. 2 Options	Port No. 3 Options	Port No. 4 Options	Port No. 5 Options	Port No. 6 Options	System
D 2500 Series Desk Top	2 Up to 5 Channels	8 Standard	S Standard Control Section	2 Channel Module Card Cage	2 Channel Module Card Cage	2 Channel Module Card Cage	2 Channel Module Card Cage	P Power Supply	8 Standard
	3 Up to 10 Channels	9 Timed	H DTMF Encoder	3 Encoder/Switch Card Cage	3 Encoder/Switch Card Cage	3 Encoder/Switch Card Cage	3 Encoder/Switch Card Cage		9 Special
	4 Up to 15 Channels		U 1500 Hz Digital Encoder	4 Monitor Panel Card Cage	4 Monitor Panel Card Cage	4 Monitor Panel Card Cage	4 Monitor Panel Card Cage		
	5 Up to 20 Channels		W 2805 Hz Digital Encoder	5 EIA3RU Frame	5 EIA3RU Frame	5 EIA3RU Frame	5 EIA3RU Frame		
			6 Blank Panel	6 Blank Panel	6 Blank Panel	6 Blank Panel	6 Blank Panel		

DC CONTROL MODULES

Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Module Control System	Module Marking	Transmit Control	Receive Control	Option	Squelch Control	Channel Muting	System	Port Location in Console	Slot Location in Port
Standard DC Remote Control (Table 2)									
R 2-Wire	8 Standard	A 1F Tx	A 1F Rx	2 Standard	2 Noise Squelch	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
K 4-Wire	9 Custom	B 2F Tx	B 2F Rx		3 Channel Guard	B Timed Mute ON/OFF & Line Comp.		3 Port 3	2 Slot 2
						C Mute ON/OFF & Line Comp.		4 Port 4	3 Slot 3
						D Timed Mute & Line Comp.		5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
DC Remote/Repeater Control (Table 3)									
R 2-Wire	8 Standard	A 1F Tx	B 1F Rx	8 Repeater Disable	2 Noise Squelch	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
K 4-Wire	9 Custom				3 Channel Guard	B Timed Mute		3 Port 3	2 Slot 2
						C Mute ON/OFF & Line Comp.		4 Port 4	3 Slot 3
						D Timed Mute & Line Comp.		5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
DC Remote Control w/2 Receivers or PSLM (Table 4)									
R 2-Wire	8 Standard	A 1F Tx	T 2F Rx & PSLM	2 Standard	2 Noise Squelch	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
K 4-Wire	9 Custom	B 2F Tx	U 2 Rcvrs.		3 Channel Guard	B Timed Mute		3 Port 3	2 Slot 2
						C Mute ON/OFF & Line Comp.		4 Port 4	3 Slot 3
						D Timed Mute & Line Comp.		5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
Channel Modules applicable only to a Basic Console (Table 1) with fifth, sixth, seventh or eighth Digit "2".									

TONE CONTROL MODULES

Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Module Control System	Module Marking	Transmit Control	Receive Control	Option	Squelch Control	Channel Muting	System	Port Location Within Console	Slot Location Within Port
Standard Tone Remote Control (Table 5)									
T 2-Wire	8 Standard	A 1F Tx	A 1F Rx	2 Standard	2 Noise Squelch	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
J 4-Wire	9 Custom	B 2F Tx	B 2F Rx	6 Aux 2 ON/OFF	3 Channel Guard	B Timed Mute		3 Port 3	2 Slot 2
		C 2F Tx w/Remote Par. Tx Ind.			4 Aux 1 ON/OFF	C ON/OFF & Line Comp.		4 Port 4	3 Slot 3
		D 1F Tx w/Remote Par. Tx Ind.			5 CG & Aux 1 ON/OFF	D Timed & Line Comp.		5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
Tone Remote/Repeater Control (Table 6)									
T 2-Wire	8 Standard	A 1F Tx	A 1F Rx	8 Repeater Disable	2 Standard	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
J 4-Wire	9 Custom	D 1F Tx w/Remote Par. Tx Ind.			3 Channel Guard	B Timed Mute		3 Port 3	2 Slot 2
					4 Aux 1 ON/OFF	C Mute ON/OFF & Line Comp.		4 Port 4	3 Slot 3
					5 CG and Aux 1 ON/OFF	D Timed Mute & Line Comp.		5 Port 5	4 Slot 4
					6 Aux 2 ON/OFF				5 Slot 5
					7 Aux 1 & Aux 2 ON/OFF				99 Spare
Tone Remote Control w/2 Receivers or PSLM (Table 7)									
T 2-Wire	8 Standard	A 1F Tx	T 2F Rx & PSLM	2 Standard	2 Standard	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
J 4-Wire	9 Custom	B 2F Tx	U 2 Rcvrs.		3 Channel Guard	B Timed Mute		3 Port 3	2 Slot 2
		C 2F Tx w/Remote Par. Tx Inc.				C Mute ON/OFF & Line Comp.		4 Port 4	3 Slot 3
		D 1F Tx w/Remote Par. Tx Ind.				D Timed Mute & Line Comp.		5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
Channel Modules applicable only to a Basic Console (Table 1) with fifth, sixth, seventh or eighth Digit "2".									

CHANNEL & MONITOR MODULES

E & M Control (Table 8)									
Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Module Control System	Module Marking	Transmit Control	Receive Control	Option	Option	Channel Muting	System	Port Location Within Console	Slot Location Within Port
E 2-Wire	8 Standard	A 1F Tx	A 1F Rx	2 Standard	2 Standard	A Mute ON/OFF	8 Standard	2 Port 2	1 Slot 1
M 4-Wire	9 Custom					B Timed Mute		3 Port 3	2 Slot 2
						C Mute ON/OFF & Line Comp.		4 Port 4	3 Slot 3
						D Timed Mute & Line Comp.		5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
E&M Modules applicable only to a Basic Console (Table 1) with fifth, sixth, seventh or eighth Digit "2".									
Monitor Modules (Table 9)									
Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Number of Receiver Lines	Module Marking	Option	Option	Option	Option	Option	Option	Port Location Within Console	Slot Location Within Port
A 2 Lines	8 Standard	X Standard	R Standard	L Standard	T Standard	G Standard	8 Standard	2 Port 2	3 Slot 3
B 4 Lines	9 Custom							3 Port 3	4 Slot 4
								4 Port 4	5 Slot 5
								5 Port 5	
									99 Spare
Monitor Modules applicable only to a Basic Console (Table 1) with fifth, sixth, seventh or eighth Digit "4". Note Slots 1 & 2 reversed for Speaker and Volume Control Modules.									

SWITCHES & ENCODERS

Switches (Tables 10 & 11)									
Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Number of Switches	Module Marking	Switch Type Left Row	Switch Type Right Row	Option	Option	Option	Option	Port Location Within Console	Slot Location Within Port
Table 10									
X 4 Switches in Left Row	8 Standard	R Momentary	V None	K Standard	A Standard	K Standard	8 Standard	2 Port 2	1 Slot 1
	9 Custom	T Push-Push						3 Port 3	2 Slot 2
								4 Port 4	3 Slot 3
								5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
Table 11									
Y 8 Switches	8 Standard	R Momentary	R Momentary	K Standard	A Standard	K Standard	8 Standard	2 Port 2	1 Slot 1
	9 Custom	T Push-Push	T Push-Push					3 Port 3	2 Slot 2
								4 Port 4	3 Slot 3
								5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
Encoders (Table 12)									
Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Type Encoder	Module Marking	Option	Option	Option	Option	Option	System	Port Location Within Console	Slot Location Within Port
H DTMF Encoder	8 Standard	R Standard	R Standard	K Standard	A Standard	K Standard	8 Standard	2 Port 2	1 Slot 1
U Digital Encoder (1500 Hz)								3 Port 3	2 Slot 2
W Digital Encoder (2805 Hz)								4 Port 4	3 Slot 3
								5 Port 5	4 Slot 4
									5 Slot 5
									99 Spare
Encoder Modules from this table applicable only to a Basic Console (Table 1) with fifth, sixth, seventh or eighth Digit "3". (To apply an Encoder to Port 1, use fourth digit under Table 1.)									

(QC01)
COMMAND CONTROL CONSOLES
SERIES 2500, 503, 502

(QC01)
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SERIES 2500, 503, 502

(QC01)
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SERIES 2500, 503, 502

OPERATOR'S MANUAL (ALL)	LBI-30647
INSTALLATION MANUAL (ALL)	LBI-30310/DF4107
BINDER	ECP200
Basic Console (Table 1):	LBI-30300/DF4107
DC Control (Tables 2-4):	LBI-30301/DF4107
Tone Control (Tables 5-7):	LBI-30302/DF4107
E & M Signaling (Table 8):	LBI-30303/DF4107
Monitor Module (Table 9):	LBI-30304/DF4107
Encoders & Switches (Tables 10-12):	LBI-30306/DF4107

OPTION	PUBLICATION	DESCRIPTION
1401	NONE	Headset, beige, ear mount with Audio Amplifier, RX impedance 300 ohms, MIC impedance 50 ohms.
1402	NONE	Same as Option 1401 except black and includes PTT Switch.
1403	NONE	Same as Option 1401 except black and supplied with 15 ft. coiled cord.
1404	NONE	Same as Option 1403 except includes PTT switch.
4136	NONE	Carefree service insurance program, 1-year, 502 & 503 Series Console.
4137	NONE	Carefree service insurance program, 1-year, 2500 Series Console.
6302	NONE	Card Switch Panel, 3-level status, 30 slots/toggle switches/displays.
6303	NONE	Card Switch Panel, 4-level status, 30 slots/toggle switches/displays.
6304	NONE	Cable, interconnect control panel & remote display, 5 ft.
6305	NONE	Display Panel, horizontal, 3-level status, 30 displays.
6306	NONE	Display Panel, horizontal, 4-level status, 30 displays.
6307	NONE	Manual Switch Panel, 3-level status, 30 toggle switches displays.
6308	NONE	Display Panel, horizontal, 3-level status, 60 displays.
6309	NONE	Display Panel, horizontal, 4-level status, 60 displays.
6310	NONE	Manual Switch Panel, 3-level status, 60 toggle switches displays.
6311	NONE	Manual Switch Panel, 4-level status, 30 displays, 60 switches.
6312	NONE	Manual Switch Panel, 4-level status, 60 displays, 120 switches.
6313	NONE	Map Spotting Kit, 30 lamp modules, 3-level status.
6314	NONE	Map Spotting Kit, 30 lamp modules, 4-level status.
6319	NONE	Pedestal Pair, 42" high for free-standing, floor mount of Map Assembly.
6320	NONE	Display Kit, factory installed in one vertical side panel of Map Assembly, 30 lamp modules, 3-level status.
6321	NONE	Display Kit, factory installed in one vertical side panel of Map Assembly, 30 lamp modules, 4-level status.
6322	NONE	Map Assembly with back lighting & illumination control. Map reproductions in black & white.
6323	NONE	Map Assembly with spotting matrix (spotting kits not included). Map reproductions in black & white.
6401	NONE	Individual Volume Control
6402	LBI-31151	4-Freq. Tone TX Control Switch
6403	LBI-30826	Phone Patch/Cross Patch
6404	LBI-30826	Cross Patch Control & Speaker Modules

OPTION	PUBLICATION	DESCRIPTION
6405		1500 Hz Decoder, Digital
6406		2805 Hz Decoder, Digital
6407		DTMF Decoder
6410	LBI-31152	Tone Patch Option, Patch Enable Control
6411	LBI-30826	DC Patch Option, Patch Enable Control
6412	LBI-30826	E & M Patch Option, Patch Enable Control
6414		Digital Decoder, All Call
6415	LBI-30300*	503A Console
6416	LBI-30300*	502 Console
6417		Boom Microphone Exchange, Deletes Gooseneck Microphone
6601-01	NONE	5.25" EIA 19" Frame
6602-02	NONE	Blank Filler Panel
6603-03	NONE	5.25" Blank Panel
6604-04	NONE	1.75" Blank Panel
6605-05	LBI-30300*/DF4107	Single Footswitch
6606-06	LBI-30310*/DF4107	
	LBI-4634/LBI-30300*/DF4107	Headset Adapter
	LBI-30310*/DF4107	
6607-07	NONE	60" X 7" Stack Cabinet
6608-08	NONE	60" X 15" Cabinet with Lip
6609-09	NONE	60" X 8" Cabinet with Lip
6610-10	NONE	20" X 7" Stack Cabinet
6611-11	NONE	20" X 15" Cabinet with Lip
6612-12	NONE	20" X 8" Cabinet with Lip
6613-13	NONE	20" X 15" Single Slope Cabinet
6614-14	LBI-30300*/DF4107	Central Control Kit
	LBI-30310*/DF4107	
6615-15	LBI-30300*/DF4107	Timed Mute Field Kit
	LBI-30310*/DF4107	
6616-16	LBI-30300*/DF4107	Line Compensation Kit
6617-17	NONE	Form "A" Switch Kit
6618-18	LBI-30306*/DF4107	T/R Module Card Cage
6619-19	LBI-30306*/DF4107	Encoder/Switch Card Cage
6620-20	LBI-30304*/DF4107	Monitor Only Card Cage
6621-21	LBI-30301*/DF4107	4-Wire Audio Kit
6622-22	LBI-30302*/DF4107	2-Freq. TX Kit (Tone)
6623-23	LBI-30302*/DF4107	2-Freq. RX Kit (Tone)
6624-24	LBI-30302*/DF4107	2-Freq. PSLM (Tone)
6625-25	LBI-30302*/DF4107	2-RX Control Kit (Tone)
6626-26	LBI-30302*/DF4107	Repeater Disable Kit (Tone)
6627-27	LBI-30302*/DF4107	Aux. 2 ON-OFF Kit (Tone)
6628-28	LBI-30302*/DF4107	CG ON-OFF Kit (Tone)
6629-29	LBI-30302*/DF4107	Aux. 1 ON-OFF Kit (Tone)
6630-30	NONE	Aux. 1 & 2 ON-OFF Kit
6631-31	LBI-30302*/DF4107	Parallel Transmit Indicator
6632-32	LBI-30301*/DF4107	2-Freq. TX Kit (DC)
6633-33	LBI-30301*/DF4107	2-Freq. RX Kit (DC)
6634-34	LBI-30301*/DF4107	2-RX Control Kit (DC)
6635-35	LBI-30301*/DF4107	CG Disable (DC)
6636-36	LBI-30301*/DF4107	Repeater Disable (DC)
6637-37	LBI-30301*/DF4107	2-Freq. PSLM (DC)
6638-38	NONE	Remote PS Mtg. Frame
6639-39	NONE	Pwr. Ext. Cable
6640-40	NONE	Pwr. Ext. Cable
6641-41	NONE	45° Filler Kit (15")
6642-42	NONE	45° Filler Kit (7")
6643-43	LBI-30302*/DF4107	Aux. Key Kit (Tone)
6644-44	LBI-30305/DF4107	Voter Panel (12 Lines)
6645-45	LBI-30305/DF4107	Voter Panel (24 Lines)
6646-46	NONE	10.5" EIA Blank Panel
6647-47	NONE	3.5" EIA Blank Panel
6650		50 Ft. Receiver Voter Cable
6651		100 Ft. Receiver Voter Cable
6652		300 Ft. Receiver Voter Cable
6653		Console Component Service Kit

OPTION	PUBLICATION	DESCRIPTION
6654		Console PCB Service Kit
6655		Console PCB Kit (less than 15 lines)
6656		Installation Hardware Kit
6657		Tone Mod. Service Kit
6658		DC Mod. Service Kit
6659		T/R Monitor Mod.
6660		15" Corner Filler Kit
6661		7" Corner Filler Kit
6662		GE-Star Mounting Panel
6663		GE-Star Mounting Panel, Dual
6664		CRT Cabinet for 151N, ADM2
6665	LBI-30307	Parallel Transmit Indicator, DC
6666		Card Cage Mounting Hardware
6667		Boom Microphone
6901		Alarm Display Panel, 30 position, LED display with audible alarm, acknowledge button & interconnecting cable harness.
6902		Equipment Cabinet, with horizontal rails for mounting 18 rack units of equip.
6903		Cabinet Shell for Rear Screen Projection System.
6904		Flip Frame Panel
6905		Time Stamp Mount & Card Rack
6906		Card Tray Assembly
6907		Cards
6909		Letter Tray
6910		Rear Screen, Projector & Control Selector Package for installation in Option 6903 cabinet.
6911		Time Stamp, 24-Hr.
6912		Time Stamp, 12-Hr.

* Instructions provided as part of Associated Equipment Manual.

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