

COMBINATION NOMENCLATURE

Digit 1 Product Line	Digit 2 Power Supply	Digit 3 Power Output	Digit 4 Channel Spacing	Digit 5 Control	Digit 6 Frequencies	Digit 7 Options	Digits 8 & 9 Frequency Range
H Portable	B Dry Battery	0 Rec. Only	4 20 kHz	L Local	A 1 Freq. Tx 1-Freq. Rx	S Standard	11 25-33 MHz
J Motorcycle (2 Wheel)	N Rechargeable	1 1-2 watts	5 25 kHz	F Front Mount	B 2 Freq. Tx 1 Freq. Rx	U Channel Guard	22 33-42 MHz
G Motorcycle (3 Wheel)	G 12 VDC Neg. Ground only	3 4-8 watts	6 30 kHz	T Extended	C 2 Freq. Tx 2 Freq. Rx	L Sel Call	33 42-50 MHz
K Industrial	T 12 VDC ±GND	4 8-16 watts			D 1 Freq. Tx 2 Freq. Rx		55 132-150.8 MHz
L Mobile	F 6 VDC ± GND						66 150.8-174 MHz
	Y 20-40 VDC Floating GND						77 406-420 MHz
	L Low Power Rechargeable Battery						88 450-470 MHz
	R 117 VAC						

Product Code 27
Porta•Mobile

OPERATOR'S MANUAL (BLUE)

DIGIT 1

H

J

LBI3607

LBI3691

MAINTENANCE MANUAL (Black & White)

DIGIT 1

DIGIT 3

DIGIT 5

DIGITS 8 & 9

H,K,L

1

L,F,T

11,22,33

LBI3733

H,K,L

4

L,F,T

11,22,33

LBI3546

H,K,L

1

L,F,T

55,66

LBI3767

H,K,L

3

L,F,T

55,66

LBI3480

H,K,L

3

L,F,T

77,88

LBI3960

J,G

3

T

55,66

LBI3682

J,G

3

T

77,88

LBI3996

J,G

4

T

11,22,33

LBI3679

J,G

4

T

55,66

LBI4045

INSTALLATION MANUAL (Black & White)

DIGIT 1

DIGIT 5

J

L

T

LBI3685/DF9018

LBI3646/DF9018

LBI3672/DF9018

TOPE OPTION MANUAL (Green)

DIGIT 7

S

U

L

NONE

LBI3802

LBI4047

GENERAL ELECTRIC COMPANY • MOBILE COMMUNICATIONS DIVISION
WORLD HEADQUARTERS • LYNCHBURG, VIRGINIA 24502 U.S.A.

GENERAL  ELECTRIC

U.S.A.

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Printed in U.S.A.

Issue 2

February 1980

11000-6 (PG27)

PUBLICATION INDEX
Porta•Mobile

Porta●Mobile OPTIONS (PC27)

OPTION	PUBLICATION	DESCRIPTION
3457	None	Lease Decal
3458	None	OCDM Decal
5426	LBI3733*	Rechargeable Battery & Cable
	LBI3546*	
	LBI3767*	
	LBI3480*	
	LBI3960*	
5427	LBI3733*	Low Power Rechargeable Battery/Power Supply & Cable
	LBI3767*	
5428	LBI3733*	Rechargeable Battery, Portable (25-50 MHz)
	LBI3546*	Rechargeable Battery, Portable (25-50 MHz)
5429	LBI3762*	Rechargeable Batt, Portable (132-470 MHz)
	LBI3480*	Rechargeable Batt, Portable (132-470 MHz)
	LBI3960*	Rechargeable Batt, Portable (132-470 MHz)
5451	None	Field Conversion to SS CG, Encode
5452	None	Field Conversion to SS CG, Encode/Decode
5453	None	Field Conversion to SS CG, Encode/Decode Different Frequency
5454	LBI4060/DF0058	117 VAC, 3-Rate Ext. Charger (Delete)
5455	LBI4060/DF0058	117 VAC, 3-Rate Ext. Charger
5456	LBI4060/DF0058	117 VAC Timed Ext. Charger
5457	None	Motorcycle Antenna 33-39 MHz
5458	None	Motorcycle Antenna 39-45 MHz
5459	None	Motorcycle Antenna 45-50 MHz
5460	None	Type 90 Tone Encoder Adapter Cable
5461	None	20 Ft. Control Cable, 20-40 VDC
5462	None	HB, 3-Wheel Motorcycle Antenna
5463	LBI4110/DF0058	117 VAC Operation
5464	LBI3802*/DF5024	Acc. Jack Option SS, Channel Guard 1-Freq.
5465	LBI3802*/DF5024	Acc. Jack Option SS, Channel Guard 2-Freq.
5466	None	Carrier Operated Switch, w/out Relay
5467	None	Carrier Operated Switch, With Relay
5468	LBI4060/DF0058	220 volt, 3-Rate, Ext. Charger
5469	LBI4060/DF0058	220 volt Timed Ext. Charger
5470	None	UHF Antenna, 406-420 MHz
5471	None	Antenna, 450-470 MHz
5472	None	Antenna, 132-150.8 MHz
5473	None	Antenna, 150.8-162 MHz
5474	None	Antenna, 162-166 MHz
5475	None	Antenna, 166-174 MHz
5476	None	Portable Antenna, 25-29 MHz
5477	None	Portable Antenna, 29-33 MHz
5478	None	Portable Antenna, 33-36 MHz
5479	None	Portable Antenna, 36-42 MHz
5480	None	Portable Antenna, 42-48 MHz
5481	None	Portable Antenna, 48-54 MHz
5482	None	Motorcycle Antenna, 25-29 MHz
5483	None	Motorcycle Antenna, 29-33 MHz
5484	None	Motorcycle Antenna, 33-36 MHz
5485	None	Motorcycle Antenna, 36-42 MHz
5486	None	Motorcycle Antenna, 42-50 MHz
5487	None	Mounting Hdw. 24-36 VDC Vehicles, LB
5488	None	Mounting Hdw. 24-36 VDC Vehicles, HB
5490	None	Ind Call to Group/All Call Mod Kit

OPTION	PUBLICATION	DESCRIPTION
5493	LBI3802*/DF5024	Handset, SS Channel Guard 1-Freq.
5494	LBI3802*/DF5024	Handset, SS Channel Guard 2-Freq.
5495	None	High Band Improved Intermod
5496	LBI4110/DF0058	230 VAC Operation
5497	None	Carrying Strap
5498	LBI3817/DF9018	Saddle Bag Field Mod, LB
5499	LBI3817/DF9018	Saddle Bag Field Mod, HB
5500	None	Delete Microphone
5501	None	Vehicular Mounting Kit (Lock)
5502	None	DC Charging Cable
5503	None	Leather Case & Strap
5504	None	Backpack
5505	None	3 Ft. Power Supply Ext. Cable
5506	LBI3646	Vehicular Mounting Kit (Non Lock)
5507	LBI3646	Vehicular Mounting Kit (Lock)
5508	None	Low Band Antenna
5509	None	High Band Antenna
5510	LBI4062	S.S. Channel Guard, Encode
5512	See Maint. Man.	Dry Battery Pack
5513	None	Noise Cancelling Microphone
5514	None	Noise Cancelling Microphone
5515	None	USFS Audio Response Modification
5516	None	Low Band Portable Antenna
5517	None	High Band/UHF Portable Antenna
5520	None	S.S. Channel Guard for Separate Tx/Rx Freq.
5521	LBI4047/DF5025	Sel. Call Mic, Ind Call, 1 Freq.
5522	LBI4047/DF5025	Sel. Call Mic, Ind Call, 2 Freq.
5523	LBI4047/DF5025	Sel. Call Mic, Ind Group, All Call, 1 Freq.
5524	LBI4047/DF5025	Sel. Call Mic, Ind Group, All Call, 2 Freq.
5525	LBI4047/DF5025	Sel. Call, Handset, Ind. Call, 1 Freq.
5526	LBI4047/DF5025	Sel. Call, Handset, Ind. Call, 2 Freq.
5527	LBI4047/DF5025	Sel. Call, Handset, Group, All Call, 1 Freq.
5528	LBI4047/DF5025	Sel. Call, Handset, Group, All Call, 2 Freq.
5529	LBI3792/DF0058	Vehicular Charger, 6 VDC
5530	LBI3792/DF0058	Vehicular Charger, 12 VDC
5531	None	Handset
5532	None	Handset
5533	LBI3792/DF0058	Vehicular Charger, 24-36 VDC
5534	See Maint. Man.	± 12 VDC Power Supply
5535	See Maint. Man.	- 12 VDC Power Supply
5536	See Maint. Man.	± 6 VDC Power Supply
5537	None	6 VDC Vehicular Mounting Kit (25-50 MHz)
5538	None	12 VDC Vehicular Mounting Kit (25-50 MHz)
5539	None	6 VDC Vehicular Mounting Kit (132-470 MHz)
5540	None	24-36 VDC Power Supply
5544	None	±12 VDC Vehicular Mounting Kit (132-470 MHz)
5545	None	Dry Batt. Portable (25-50 MHz)
5547	None	Dry Batt. Portable (132-470 MHz)
5549	None	LPI Power Supply, H.B.
5550	None	LPI Power Supply, L.B.
5551	None	20 Ft. PWR/Cont. Cable
5552	None	10-Watt Audio Amp.
5553	LBI4047/DF5025	Sel. Call, Ind Call, Ext. Cont., 1 Freq.
5554	LBI4047/DF5025	Sel. Call, Ind Call, Ext. Cont., 2 Freq.
5555	LBI4047/DF5025	Sel. Call, Ind Call, Group Call, All Call, Ext. Cont., 1 Freq.
5556	LBI4047/DF5025	Sel. Call, Ind Call, Group Call, All Call, Ext. Cont., 2 Freq.
5557	LBI4047/DF5025	Sel. Call, Ind Call, Ext. Cont., 1 Freq.
5558	LBI4047/DF5025	Sel. Call, Ind Call, Ext. Cont., 2 Freq.
5559	LBI4047/DF5025	Sel. Call, Ind Group, All, Ext. Cont., 1-Freq.

OPTION	PUBLICATION	DESCRIPTION
5560	LBI4047/DF5025	Sel. Call, Ind Group, All, Ext. Cont., 2-Freq.
5561	None	10-Watt Audio Amp, 24-36 VDC
5562	None	Accessory Jack, Front Mount, 1-Freq.
5563	None	Accessory Jack, Front Mount, 2-Freq.
5566	LBI4047/DF5025	Accessory Jack, Front Mount, 1-Freq., Ind Sel. Call
5567	LBI4047/DF5025	Accessory Jack, Front Mount, 2-Freq., Ind Sel. Call
5568	LBI4047/DF5025	Accessory Jack, Front Mount, 1-Freq., Group Sel. Call
5569	LBI4047/DF5025	Accessory Jack, Front Mount, 2-Freq., Group Sel. Call
5570	None	Accessory Jack, 1-Freq.
5571	None	Accessory Jack, 2 Freq.
5572	None	Accessory Jack, 1-Freq. w/CG, Ext. Cont.
5573	None	Accessory Jack, 2 Freq. w/CG, Ext. Cont.
5574	LBI4047/DF5025	Accessory Jack, 1 Freq. Ind. Sel Call
5575	LBI4047/DF5025	Accessory Jack, 2 Freq. Ind. Sel Call
5576	LBI4047/DF5025	Accessory Jack, 1 Freq. Group Sel. Call
5577	LBI4047/DF5025	Accessory Jack, 2 Freq. Group Sel. Call
5578	LBI4190/DF4069	Remote Adapter
5579	None	Control Unit, Vehicular Charger
5580	None	Cigar Lighter Charger Cable
5581	None	HB, High Gain, 2-Wheel Motorcycle Antenna
5582	None	HB, High Gain, Mobile Antenna
5583	None	Control Unit Mtg. Kit 58-59 Harley Davidson
5584	None	Adapter Kit, Motorcycle Steering Damper
5585	None	Motorcycle Handlebar Mic Mount.
5587	LBI4027/DF5025	Mod Kit, Rechargeable P.S. (Vehicular Charger)
5588	LBI3817/DF9018	Saddle Bag Mounting Kit, LB
5589	LBI3817/DF9018	Saddle Bag Mounting Kit, HB
5590	None	Accessory Jack, Ext. Cont. 24-36 VDC, 1-Freq Ind. Sel Call
5591	None	Accessory Jack, Ext. Cont. 24-36 VDC, 2 Freq Ind. Sel Call
5592	None	Accessory Jack, Ext. Cont. 24-36 VDC, 1 Freq Group Sel Call
5593	None	Accessory Jack, Ext. Cont. 24-36 VDC, 2 Freq Group Sel Call
5594	None	Port. to Mobile Conv. Kit, - 12 VDC, LB
5595	None	Port. to Mobile Conv. Kit, $\pm$ 6 VDC, LB
5596	None	Port. to Mobile Conv. Kit, $\pm$ 12 VDC, LB
5597	LBI3646/DF9018	Port. to Mobile Conv. Kit, - 12 VDC, HB/UHF
5598	LBI3646/DF9018	Port. to Mobile Conv. Kit, $\pm$ 6 VDC, HB/UHF
5599	LBI3646/DF9018	Port. to Mobile Conv. Kit, $\pm$ 12 VDC, HB/UHF
5600	LBI3317/DF9018	Saddle Bag Mounting Kit, UHF
5982	None	Gutter Mount Antenna

LEGEND:

NONE= NO INSTRUCTION

*= INSTRUCTIONS

PROVIDED AS PART
OF ASSOCIATED
EQUIPMENT MANUAL