

COMBINATION NOMENCLATURE

Digits 1 & 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8	Digit 9	Digit 10
Product Line	RF Power Output Range	Channel Spacing	Control	Number of Freq.	Options	Number Rec. Freq.	Frequency Range	Frequency Range Dual Front End
PY Personal Series	4 0.8-1.6 Watts	5 25 kHz	Y Local Only	A 1-Freq. Xmit	S Standard	A 1-Freq. Rec.	H 150.8-174 MHz	X No Dual Front End
	5 1.6-3.8 Watts	6 30 kHz	K Local/Remote	B 2-Freq. Xmit	W Channel Guard Encode/Decode	B 2-Freq. Rec.	M 450-470 MHz	
	6 3.8-6.4 Watts			C 3-Freq. Xmit	R 2-Tone Channel Guard Encode	C 3-Freq. Rec.		
				D 4-Freq. Xmit	B Type 90 Encoder/Decoder	D 4-Freq. Rec.		
				E 5-Freq. Xmit	C Type 90 2-Tone Encoder	E 5-Freq. Rec.		
				F 6-Freq. Xmit	L Type 99 Individual Call	F 6-Freq. Rec.		

Issue 5

April 1985

11000-6 (PC16)

Product Code 16
MVP PERSONAL

OPERATOR'S MANUAL

LBI4231

INSTALLATION/MAINTENANCE MANUAL

ECP200

BINDER

LBI4995/DF9039

COMBINATION MANUAL (BLACK & WHITE)

TRANSMITTER MANUAL (ORANGE)

DIGIT 9

DIGIT 3

H	2, 4, 5
H	6
M	2, 4, 5
M	6

LBI4658/DF3157
LBI4528/DF3157
LBI4637/DF3169
LBI4918/DF3169

RECEIVER MANUAL (BROWN)

DIGIT 9

H

LBI30590/DF1111
*LBI4888/DF1111
LBI30591/DF1111
*LBI4890/DF1111

M

SYSTEM BOARD & CASE ASSEMBLY (BLUE)

DIGIT 5

DIGIT 9

K	H
K	M
Y	H
Y	M

LBI30695/DF4100
LBI30696/DF4100
LBI31076/LBI4902*
LBI31077

TONE OPTION MANUAL (GREEN)

DIGIT 7

S

NONE

W, R
B, C
L

LBI4870/DF5044
LBI4597/DF5044
LBI4682/DF5044

*These LBI's are for equipment shipped prior to January 1, 1977.

MVP PERSONAL OPTIONS (PC 16)

OPTION	PUBLICATION	DESCRIPTION
2196	None	Delete Channel Guard Versatone
4046	None	Insurance Program
4167	None	Spring Antenna (138-143.9999 MHz)
4168	None	Spring Antenna (144-147.9999 MHz)
4169	None	Spring Antenna (148-152.9999 MHz)
4170	None	Spring Antenna (153-154.9999 MHz)
4171	None	Spring Antenna (155-156.9999 MHz)
4172	None	Spring Antenna (157-159.9999 MHz)
4173	None	Spring Antenna (160-167.9999 MHz)
4174	None	Spring Antenna (168-174.9999 MHz)
4176	None	4800 mAh Mercury Battery
4177	None	4800 mAh Mercury Battery
4179	None	Deletes Tx SICOM & adds Repeat Freq. Kit
4180	None	Leather Case w/o Swivel. (Used with Option 4176 or 4177)
4181	None	Leather Case - Multi-Freq. Swivel mount. (Used with Option 4176 or 4177)
4183	None	Leather Case. (Used with Option 4241).
4190	LBI4900*/DF4100	Deletes Rx SICOM & adds Repeat Freq. Kit
	LBI30696	(450-470 MHz)
4191	LBI4902*/DF4100	Deletes Rx SICOM & adds Repeat Freq. Kit
	LBI30695	(150.8-174 MHz)
4192	None	Deletes 20 PPM Rx SICOM & add 5 PPM Rx SICOM
		(150.8-174 MHz)
4237	None	Delete 700 mAh Battery Pack
4238	LBI4995*/DF9039	700 mAh Battery Pack
4241	LBI30735/DF5044	Tone Pad
4254	LBI30663/DF8413	Automatic Channel Guard Monitor
4256	LBI4995*/DF9039	Intrinsically Safe Kit (high band)
4257	LBI4995*/DF9039	Intrinsically Safe Kit (UHF)
4264	LBI30878/DF8385	Speaker/Microphone (coiled cord)
4265	LBI30878/DF8385	Speaker/Microphone (Velcro hang up)
4266	LBI30878/DF8385	Speaker/Microphone (spring clip hang up)
4267	LBI30878/DF8385	Speaker/Microphone 22" Cable (straight cord)
4268	LBI30878/DF8385	Speaker/Microphone 22" Cable (Velcro hang up)
4269	LBI30878/DF8385	Speaker/Microphone (Spring clip hang up w/22" Cable)
4270	LBI30878/DF8385	18" Cable Speaker/Microphone/Antenna (Button hang up)
4271	LBI30878/DF8385	18" Cable Speaker/Microphone/Antenna (Velcro hang up)
4272	LBI30878/DF8385	18" Cable Speaker/Microphone/Antenna (spring clip hang up)
4273	LBI30878/DF8385	Speaker/Microphone dust proof, coiled cord & spring clip hang up.
4276	LBI30878/DF8385	22" Armored Cable Speaker/Microphone/Antenna (button hang up)
4277	LBI30878/DF8385	22" Armored Cable Speaker/Microphone/Antenna (Velcro hang up)
4278	LBI30878/DF8385	22" Armored Cable Speaker/Microphone/Antenna (spring clip hang up)
4279	LBI30878/DF8385	18" Armored Cable Speaker/Microphone/Antenna (button hang up)
4280	LBI30878/DF8385	18" Armored Cable Speaker/Microphone/Antenna (Velcro hang up)
4281	LBI30878/DF8385	18" Armored Cable Speaker/Microphone/Antenna (spring clip hang up)
4321	None	Solid Whip Antenna
4322	None	Flex-wire Antenna
4325	None	Spring Whip Antenna
4326	None	2" insulated helical Spring Antenna (UHF)
4332	LBI4995*/DF9039	Carrying Strap (shoulder)
4406	LBI4995*/DF9039	Carrying Strap (hand)
4407	LBI4995*/DF9039	Carrying Strap (shoulder). For use w/o carrying case.
4413	LBI4995*/DF9039	Carrying Strap (includes retaining strap and cover)
4416	None	Belt Clip
4418	LBI4995*/DF9039	500 mAh Battery Pack (Deletes 700 mAh Battery Pack)
4421	LBI4995*/DF9039	500 mAh Battery Pack (Spare)
4422	LBI4995*/DF9039	Alkaline (Includes battery case & two sets of batteries - total of 12 cells)

OPTION	PUBLICATION	DESCRIPTION
4423	LBI4995*/DF9039	Alkaline (Spare, 2 sets of 6 cells)
4424	LBI4995*/DF9039	Battery, Mercury (Includes battery case & two sets of batteries - total of 12 cells)
4425	LBI4995*/DF9039	Battery, Mercury (Spare, two sets of 6 cells)
4429	LBI4900*/DF4100	Standard Antenna (Spare, HB) (Spare UHF)
	LBI4902*	
	LBI30695	
	LBI30696	
4430	None	Deletes Standard Antenna
4463	LBI4870/DF5044	Automatic Tone Freq. Switching
4470	LBI4870/DF5044	Channel Guard Encoder
4475	None	Factory adjustment, limits RF power output of PY56 combination to 1.0 watt.
4476	None	Factory adjustment, limits PA input of PY56 combination to 3 watts
4479	None	Deletes one transmitter oscillator module
4481	LBI4995*/DF9039	Swivel mount & belt loop for use w/o carrying case
4674	LBI4995*/DF9039	RF Test Adaptor

LEGEND:

NONE = NO INSTRUCTION

* = INSTRUCTIONS

PROVIDED AS PART
OF ASSOCIATED
EQUIPMENT MANUAL

Copyright© April 1985, General Electric Company

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

GENERAL  ELECTRIC*
U.S.A.

* Trademark of General Electric Company U.S.A.
Printed in U.S.A.