

# **PUBLICATION INDEX S-900 SERIES CONTROL UNITS**

## **COMBINATION NOMENCLATURE**

| DIGITS<br>1 & 2 | DIGIT<br>3                  | DIGIT<br>4           |
|-----------------|-----------------------------|----------------------|
| Product<br>Code | Control Unit<br>Application | Configuration        |
| <b>S9</b>       | <b>5</b><br>Standard        | <b>0</b><br>Standard |
|                 | <b>9</b><br>Backlighted     |                      |

**PRODUCT CODE S9**  
**S-900 SERIES CONTROL UNIT**

**STRUCTURED OPTIONS**

| Digit<br>A                                              | Digit<br>B                                      | Digit<br>C                                                                                                                 | Digit<br>E                                          | Digit<br>G                                                                                           | Digit<br>M                       | Digit<br>R                                                                 | Digit<br>S                             | Digit<br>T                                 | Digit<br>V                              |
|---------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------|----------------------------------------|--------------------------------------------|-----------------------------------------|
| Programming                                             | Tone<br>Connector<br>Cable                      | Option                                                                                                                     | Auxiliary<br>Switch                                 | Dual<br>Priority<br>Scan                                                                             | Microphone                       | Accessories                                                                | Speaker                                | Ignition<br>Cable                          | Voice Guard                             |
| <b>0</b><br>Test<br>Program<br>Only<br>No Download      | <b>0</b><br>None                                | <b>0</b><br>None                                                                                                           | <b>0</b><br>Standard<br>Aux                         | <b>0</b><br>Standard<br>Front<br>Programmable                                                        | <b>0</b><br>Std. Delta<br>w/HKSW | <b>0</b><br>w/Pwr Cntrl<br>Cable &<br>Accessories<br>6 Mtr<br>Short Ground | <b>0</b><br>Delta<br>Standard<br>3 x 5 | <b>0</b><br>W/O Ign<br>Standby             | <b>0</b><br>None                        |
| <b>1</b><br>Custom<br>Program<br>No Download            | <b>A</b><br>Decoder<br>Cable                    | <b>A</b><br>T90 Encode<br>(HKSW/1st PTT)<br>or<br>T99 Encode<br>(HKSW/1st PTT)<br>or<br>GE-Star ID<br>Encode<br>(Each PTT) | <b>A</b><br>Encode<br>T90/T99/<br>GE-Star           | <b>1</b><br>Priority 1 on<br>Ch 1, Priority 2<br>& Non-Priority,<br>are<br>Programmable              | <b>1</b><br>MASTR II<br>w/HKSW   | <b>1</b><br>3 Mtr Cable<br>Short Ground                                    | <b>1</b><br>Delta<br>3 x 5<br>Window   | <b>1</b><br>With Ign<br>Standby            | <b>G</b><br>Voice<br>Guard<br>DES 1027  |
| <b>2</b><br>Custom<br>Program<br>Download<br>Narrowband | <b>B</b><br>Encoder<br>Cable                    |                                                                                                                            | <b>B</b><br>Home<br>(Chan 1)<br>Each Mode           | <b>2</b><br>Priority 1<br>Follows Ch<br>Selected<br>Priority 2 &<br>Non-Priority Are<br>Programmable | <b>2</b><br>Noise Canc<br>w/HKSW | <b>2</b><br>9 Mtr Cable<br>Short Ground                                    | <b>2</b><br>MASTR II<br>Style          | <b>2</b><br>No Cable                       | <b>V</b><br>Voice Guard<br>VGE          |
| <b>3</b><br>Custom<br>Program<br>Download<br>Wideband   | <b>C</b><br>Decoder<br>and<br>Encoder<br>Cables |                                                                                                                            | <b>C</b><br>Home<br>w/Encode<br>T90/T99/<br>GE-Star | <b>3</b><br>Non-Priority<br>Scan                                                                     | <b>3</b><br>Handset<br>w/HKSW    | <b>3</b><br>6 Mtr Cable<br>Long Ground                                     | <b>3</b><br>MASTR II<br>Window         | <b>3</b><br>With Ign<br>Standby<br>& Relay | <b>W</b><br>Voice Guard<br>DES Non-1027 |
| <b>4</b><br>Custom<br>Program<br>Download<br>Rangr      |                                                 |                                                                                                                            |                                                     | <b>4</b><br>No Scan                                                                                  | <b>4</b><br>None                 | <b>4</b><br>3 Mtr Cable<br>Long Ground                                     | <b>5</b><br>Ext Spkr<br>4 Ohm          |                                            |                                         |
|                                                         |                                                 |                                                                                                                            |                                                     |                                                                                                      |                                  | <b>5</b><br>9 Mtr Cable<br>Long Ground                                     | <b>6</b><br>No<br>Speaker              |                                            |                                         |
|                                                         |                                                 |                                                                                                                            |                                                     |                                                                                                      |                                  | <b>N</b><br>w/Out Pwr<br>Cntrl Cable<br>Microphone<br>& Mtng Hdwr          |                                        |                                            |                                         |
|                                                         |                                                 |                                                                                                                            |                                                     |                                                                                                      |                                  | <b>C</b><br>No<br>Cables                                                   |                                        |                                            |                                         |

PRODUCT CODE S9  
S900 SERIES CONTROL UNIT

OPERATOR'S MANUAL

| <u>DIGIT 3</u> | <u>DIGIT V</u> |
|----------------|----------------|
| 5              |                |
| 9              |                |
| 5              | G              |

LBI-31377  
LBI-31526  
LBI-31377 & LBI-31520

INSTALLATION MANUAL (BLACK & WHITE)

| <u>DIGIT 3</u> | <u>DIGIT V</u> |
|----------------|----------------|
| 5              |                |
| 9              |                |
| 5              | G              |

LBI-31378  
LBI-31527  
LBI-31521 & LBI-31378

CONTROL UNIT MANUAL (DARK BLUE)

| <u>DIGIT 3</u> |
|----------------|
| 5              |
| 9              |

LBI-31379  
LBI-31528

ACCESSORY MANUAL

| <u>DIGIT 3</u> |
|----------------|
| 9              |

LBI-31562

OPTION MANUAL (DARK GREEN)  
STRUCTURED OPTIONS

A0,A1,A2,A3  
B0,BA,BB,BC  
C0,CA  
E0,EA,EB,EC  
G0,G1,G2,G3,G4  
J0,J1  
KO,KA  
M0  
M1  
M2  
M3  
PO,PV  
R0,R1,R2,R3,R4,R5,RN,RC  
S0,S1,S2,S3,S6  
S5  
T3  
VG  
  
VV  
  
VW

LBI-31379\*  
LBI-31379\*  
LBI-31379\*  
LBI-31379\*  
LBI-31379\*  
LBI-31379\*  
LBI-31379\*  
LBI-31379\*/31060  
LBI-31061/31060  
LBI-30451/31060  
LBI-31062/31059  
LBI-31379\*  
LBI-31379\*  
LBI-31379\*  
LBI-4617  
LBI-30723  
LBI-31520 (OPER.), LBI-31521 (INSTL.) &  
LBI-31522 (MAINT.)  
LBI-31697 (OPER.), LBI-31698 (INSTL.) &  
LBI-31683 (MAINT.)  
LBI-31697 (OPER.), LBI-31698 (INSTL.) &  
LBI-31522 (MAINT.)

PRODUCT CODE S9  
S900 SERIES CONTROL UNIT

| ACCESSORIES | PUBLICATION           | DESCRIPTION                           |
|-------------|-----------------------|---------------------------------------|
| CC01,CC02   | LBI-31379*            | Ignition Switch Cable                 |
| CC05        | LBI-30723             | External Power Relay                  |
| CC20-CC25   | LBI-31379*            | Power/Control Cables                  |
| KE01        | LBI-31522*/LBI-31665* | Mechanical Key - Fill-Lock            |
| KE02        | LBI-31522*/LBI-31665* | Mechanical Key - Mode Select          |
| LB01        | NONE                  | Light Bar for Field Installation      |
| LS01,LS02   | LBI-31379*            | Delta Speaker - Dash & Window         |
| LS06        | LBI-4617              | Delta External Speaker                |
| LS09,LS10   | LBI-31379*            | MASTR II Speaker - Dash & Window      |
| LS11        | LBI-31562*            | Delta Speaker (Gray)                  |
| MA01        | LBI-30732             | Hump Mounting, Control Unit & Speaker |
| MA02        | NONE                  | Mini-Hump Mtg. Control Unit & Speaker |
| MA03        | LBI-31747             | Voice Guard Hump Mounting             |
| MC01        | LBI-31379*            | Delta Microphone                      |
| MC02        | LBI-31061             | MASTR II Microphone                   |
| MC03        | LBI-30451             | MASTR II Noise Canc. Mic.             |
| MN01        | LBI-31379*            | Mic. Hanger                           |
| MN02        | LBI-31060             | Mic. Hookswitch (CG)                  |
| MN03        | LBI-31059             | Handset Hookswitch (CG)               |
| MN04        | LBI-31379*            | Handset Holder                        |
| MT01        | LBI-31062             | Handset                               |

\* = Instructions provided  
as part of associated  
equipment manual

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Printed in U.S.A.