1 YEAR LIMITED WARRANTY

LaserPro 905

The *LaserPro 905* operates in conjunction with select BEL Pro radar detectors. This unique configuration of the *LaserPro 905* laser countermeasures, and a BEL Pro radar detector, creates the most comprehensive radar/laser protection possible.

LaserPro 905 operates with your BEL detector using the "link" cable provided. When the *LaserPro 905* is connected to your BEL Pro dash model radar detector, all visual and audible alerts will be generated through the detector's display.

Start Up Sequence

Once the LaserPro 905 is installed, your BEL Pro dash mounted detector will provide confirmation of correct installation by displaying "`LP905Blk`" (factory default). This message confirms that the three laser sensors are ready to "Block" all laser signals encountered.

Accessing *LaserPro 905* settings

Once your BEL detector is connected to the *LaserPro 905*, you can select how the Laser Blocker's operate in programming:

1. `LP905Blk` – all laser sensors are set to "Block" incoming laser signals, providing true laser countermeasures.
2. `LP905Rec` – all laser sensors are in "receive only" mode, providing laser detection without any "Blocking".
3. `LP905Off` – all laser sensors are "OFF". In this mode, no laser signals will be detected or "Blocked".

To access the above features through your BEL PRO radar detector:

1. Press and hold the CITY and BRT buttons for 2 seconds. The unit will sound two "beeps" and display the word, "`Program`".

2. Press the CITY/REV button until you reach the LP905 category.
(*NOTE: This option is only visible when the LP905 is connected and working properly*).

3. Press the CHG/BRT button to toggle between the three selections:

`LP905Blk` (factory default once the LP905 is connected)
`LP905Rec`
`LP905Off`

To exit programming mode, wait 8 seconds without pressing any buttons or press PWR. The unit will display "`Complete`," emit several "beeps" and return to normal operation.

Operating LP905 in Conjunction with BEL PRO Dash Detector

When a laser signal is encountered, one of the following messages will be displayed along with the normal Laser alert tone.

1. **F LASER BLOCKING** – front laser sensors are "**Blocking**" an incoming laser signal.
2. **R LASER BLOCKING** – the rear laser sensor is "**Blocking**" the encountered laser signal.
3. **F LASER** – the two front laser sensors are receiving a laser signal. No "Blocking" of the laser signal is occurring.
4. **R LASER** – the rear laser sensor is receiving a laser signal. No **"Blocking"** of the laser signal is occurring.

Disarming the LaserPro 905's "Blocking" Technology

If you have programmed the LP905 to "**Block**" all incoming laser signals, it is possible to turn them off temporarily once you have verified your speed. In some cases disarming is advisable since some traffic laser guns display "JAM" codes to the officer. By disarming the laser "Blocking" feature once you have adjusted your speed, you may avoid any undue attention.

To disarm the laser sensors during an alert, simply press the Mute button twice during the alert on your BEL radar detector, or the installed remote mute button. The display will show "**BLOCK OFF**" to confirm that the sensors are now in "receive" only mode. Once the sensors have been disarmed, all sensors will be in receive only mode for approximately one minute. During this period, if a second laser signal is encountered, the LP905 will display the "**F LASER**" or "**R LASER**" message.

Approximately one minute after you disarm the laser "Blockers", they will automatically reset. This reset will include an audible tone, and a "**BLOCK ON**" message on your display. Once this happens, the display will revert to your previous Pilot mode (i.e. *AutoScan, Highway or City modes*).

Error Indicators

The LaserPro 905 is in constant communications with each of its components. During the start-up sequence, all components are checked. If any problems exist (i.e., cable becomes disconnected, etc.) a corresponding message will displayed through your radar detector.

Error messages include:

1. **"REAR BLOCK ERROR"** confirms the rear sensor is disconnected.
2. **"FRONT BLOCK ERROR"** confirms the front sensor is disconnected.

Operating LP905 in Conjunction with BEL PRO Remote (Model RX75)

When the laser sensors (two front and one rear) of LP905 have been connected and installed, the user display of your RX75 will automatically recognize their connection.

Upon power up, the typical test sequence will occur, plus the words: "**BLOCK ON**" will appear. This serves to confirm that your RX75 is setup to receive incoming laser signals in the same manner as before installation of the LP905.

You can set up your RX75 to only receive incoming laser signals by changing the Laser option in the program mode. To do this, simply enter the Program mode by pressing both the CITY and MUTE buttons simultaneously. Press the CITY button to move to the "Bands" category, and press the MUTE button to choose the "LSR" (laser) option. Once there, press and hold the Mute button to toggle through the following options:

LSR Blk	(Laser "Blockers" On factory default)
LSR ON	(Receive Only)
LSR OFF	(Laser Off)

Once the Laser "Blocking" sensors are installed and connected, your RX75 Remote display will provide the following messages:

LSR BLK Setting

"F Laser Block" – front laser sensors are "Blocking".

"R Laser Block" – rear laser sensor is "Blocking"

LSR ON Setting

"F Laser" – front laser sensors are receiving a laser signal. No "Blocking" of the laser signal is occurring.

"R Laser" – the rear laser sensor is receiving a laser signal. No "Blocking" of the laser signal is occurring.

Error Messages

"LsrF ERR" One or both of the front sensors are not working properly, or have been disconnected.

"LsrR N/A" The rear sensor is not installed, or is not working properly.