Lapel Microphone

INSTALLATION AND OPERATION INSTRUCTIONS

SINGLE PIN CONNECTION TYPE

WARNING
THIS MANUAL MUST BE READ CAREFULLY BY ALL PERSONS WHO HAVE, OR WILL
HAVE, THE RESPONSIBILITY FOR USING OR SERVICING THE PRODUCT. Like any
complex piece of equipment, the lapel microphone from MSA will perform as
designed only if used and serviced according to the instructions. OTHERWISE, THE
PRODUCT COULD FAIL TO PERFORM AS DESIGNED, AND PERSONS WHO RELY ON
THE PRODUCT COULD SUSTAIN SERIOUS PERSONAL INJURY OR DEATH.

The warranties made by MSA with respect to the product are voided if the
product is not installed, used and serviced in accordance with the instructions in
this manual. Please protect yourself and your employees by following the
instructions. Please read and observe the WARNINGS and CAUTIONS inside. For
any additional information relative to use or repair, write or call 1-800-MSA-FIRE
during regular working hours.

Reference the User Instructions Manual for additional information for operation
and user’s maintenance:

- Ultra Elite XT Voice Amplifier / Radio Interface P/N 10128860
- ClearCommand Voice Amplifier / Radio Interface P/N 10053366
- ClearCommand HCS Helmet Communications System P/N 10046197

For More Information, call 1-877-672-3473 (MSA-FIRE) or Visit Our Website at www.MSAsafety.com

MINE SAFETY APPLIANCES COMPANY
CRANBERRY TWP., PENNSYLVANIA, U.S.A. 16066
Should any component of the system fail, the user must disconnect the lapel microphone cable from the radio and then hold the radio to the facepiece voicemitter for the stand alone operations of the radio.

- The lapel microphone has a cable supplied by the radio manufacturer that may or may not be chemical and flame resistant. The Push-To-Talk, lapel microphone, cable, and radio must be protected from flame, chemicals, and CBRN agents.
- Corrosion of internal components can occur if exposed to water. Keep protective cover installed in connector inlet when inlet is not in use.

In order to minimize the risk of internal corrosion of electrical components in the ClearCommand Lapel microphone and Push-To-Talk assemblies, it is important that the product’s protective cover be installed in the connector's inlet assembly when the device is not connected to a radio interface connector. The proper use of the protective cover will minimize the risk of water ingress into the product, reducing or eliminating the corrosion of internal components.

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**Lapel Microphone and Basic Push-To-Talk Microphone Kits for Radio Interface.**
(Contact MSA Customer Service if specific radio is not listed in the chart).

<table>
<thead>
<tr>
<th>Brand</th>
<th>Radio Model</th>
<th>LM</th>
<th>PTT</th>
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</thead>
<tbody>
<tr>
<td>GE Ericsson</td>
<td>Jaguar 700P/700PI, P700IP/7150/7170, HT-7150S/7170T, HA8V5X</td>
<td>10068237</td>
<td>10070362</td>
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