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# **Diebold Handset Retrofit**

For units using Diebold Audio

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### **Diebold Handset Retrofit**

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#### **Diebold Handset Retrofit**

1. Remove handset from the cradle. Remove screws to disassemble the face plate from the back plate.



2. Disconnect the RJ12 plug from the RJ12 coupling.



3. Remove screws to disassemble the hook switch assembly from the face plate.



4. Remove nuts to disassemble the handset cable block from the back plate.



5. Assemble the retrofit cradle assembly to the faceplate. Feed the wire through the cut out in the faceplate and secure the cradle using nylon locking nuts provided.



6. Install the new handset assembly by attaching the new handset cable block to the studs in the back plate using the nuts removed in step 4.



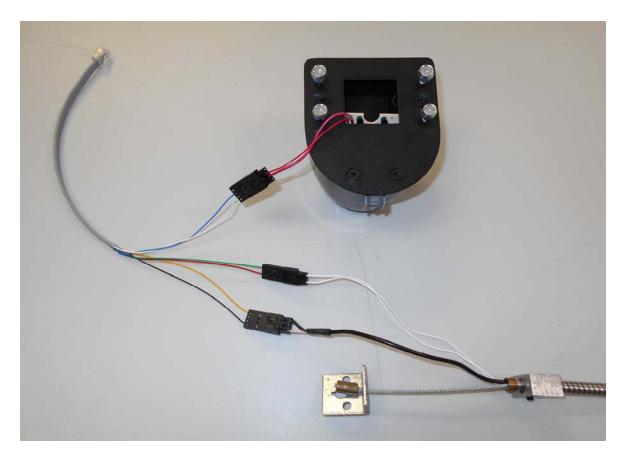
7. Insert the safety lanyard cable into the backside of the cable restraint and pull down to seat. Install the cable restraint onto the top right stud of the back plate using a nylon locking nut.



8. Install the handset pigtail to the existing harness by connecting the RJ12 plug into the RJ12 coupling.



9. Connect the handset pigtail lead to the new hook switch wiring. Note that the connection is a four position connector with white and blue wires.



- 10. Connect the handset pigtail leads to the handset wiring. Note that the handset microphone connection is a four position connector with black and yellow wires and the handset speaker connection is a three position connector with green and red wires.
- 11. Press the call button on the unit to connect to a person inside to check the function.
- 12. Neatly bundle and wire tie the excess wiring.
- 13. Reinstall the face plate to the back plate using the screws removed in step 1.

## Wiring Harness

