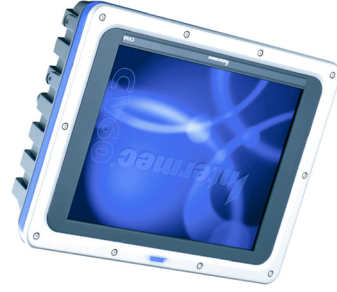


# CV60 Vehicle Mount Computer Touch Panel



## Intermecc Upgrade Instructions

## Required Tools

- Torx screwdriver to remove the bezel
- Flat blade screwdriver
- Cleaning solution and cloths designed for cleaning coated optical glass

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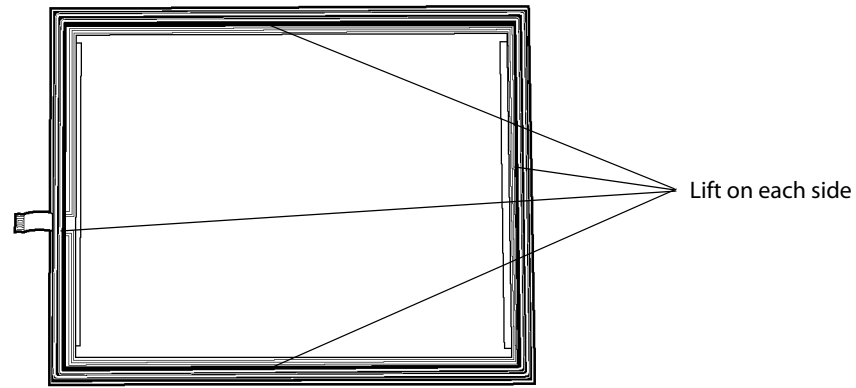
P/N: 962-054-078C  
CV60 Touch Panel Upgrade Instructions

Go to the Intermecc web site at [www.intermecc.com](http://www.intermecc.com) to find the manuals in PDF format. If you experience any problems, please visit our product support web site at [intermeccsupport.com](http://intermeccsupport.com) to search for product specific information. To order accessories and printed documentation, contact your local Intermecc sales representative.

## For More Information

## Removing the Gasket

**Note:** You may need to use your fingers to lift the sides of the touch panel gasket to “break the seal” before installing the new assembly.



Remove power from the CV60 before beginning this procedure.

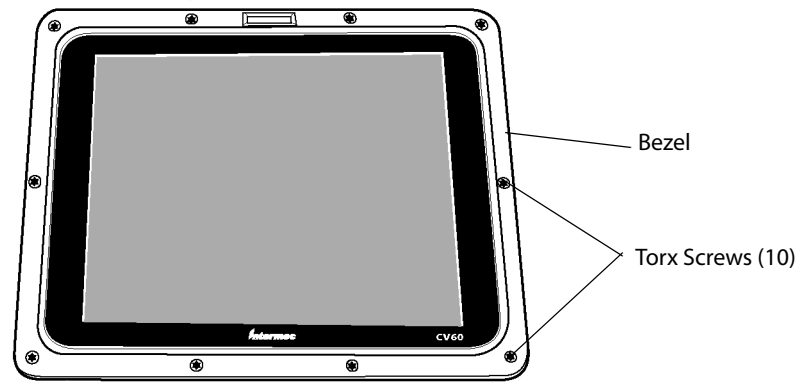


Follow standard ESD guidelines to avoid damaging the equipment you are servicing.

## Safety Information

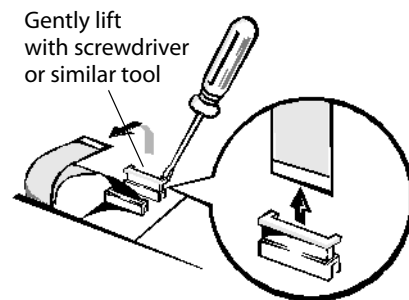
## Introduction

The CV60 touch panel is a field-replaceable item. These instructions show you how to replace the touch panel gasket assembly.



## Disassembly

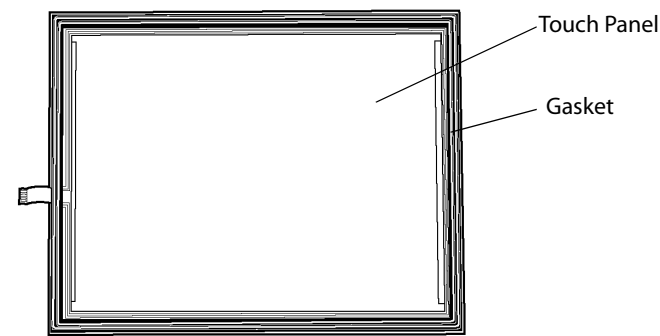
- 1 Remove the (10) Torx screws securing the bezel to the front panel assembly.
- 2 Grasp both sides of the bezel and press downward on the touch panel with your thumbs. Swing the bezel over to the left.
- 3 Carefully unplug the LED connector.
- 4 Note the position of the touch panel flex cable at the ZIF (zero insertion force) connector.
- 5 Unplug the flex cable(s).



**Note:** ZIF connectors are fragile. To avoid breaking the connectors, open and close them carefully. Do not apply excessive pressure to the movable part of the connector when opening or closing.

## New Touch Panel and Gasket Assembly

- 1 Ensure that the inner surface of the touch panel and LCD is dust free and has no fingerprints before installing.
- 2 Place the new touch panel and gasket assembly onto the frame. Take care that it is seated completely and that the gasket lays flat.

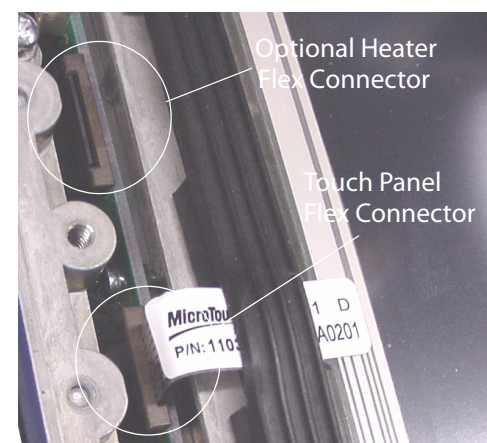


## Heater Flex Cable (optional)

- 1 Lift the touch panel ZIF connector before inserting the flex cable.
- 2 Plug the touch panel flex cable into the connector. Close the connector.
- 3 On CV60s with heater option, plug the heater flex cable into the ZIF connector.
- 4 Reconnect the LED cable.

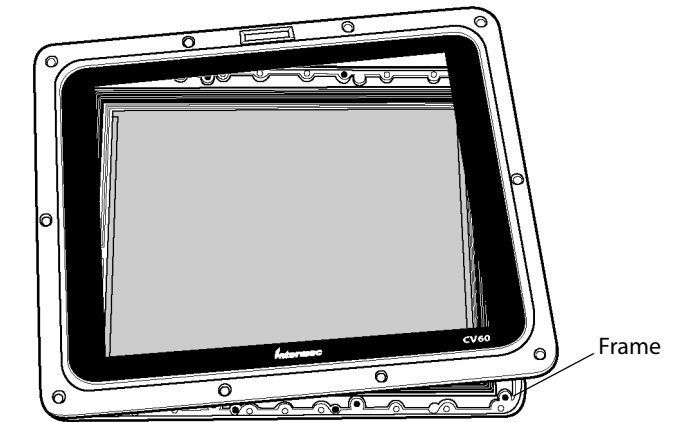
**Note the connector is reversed with respect to the touch panel ZIF connector.**

**Note:** Make sure the LED wires route alongside the trough to avoid pinching them during reassembly.

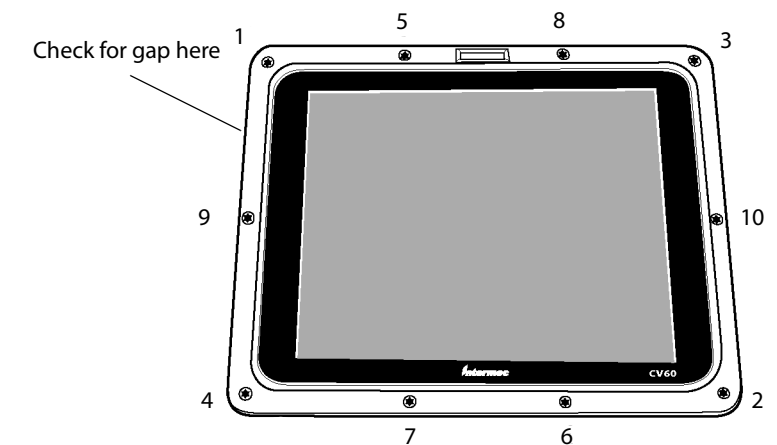


## Bezel Reassembly

- 1 Press the bezel onto the touch panel and gasket assembly.



## Bezel Torque Sequence



- 1 Tighten the Torx screws slightly to secure the bezel before final assembly.
- 2 Follow the numbered torque sequence for final assembly. Use a torque of 12 +/- 0.5 lbf-in.
- 3 After all ten screws have been tightened to 12 lbf-in per step 2, again apply a torque of 12 +/- 0.5 lbf-in again to screws 1, 2, 3, 4 in the sequence shown.

## Torque Conversion for SI Units

12 lbf-in = 1.35 N-m or 135 cN-m

The tolerance of .5 lbf-in = .0565 N-m or 5.65 cN-m