

4

3

2

1


DWG NO		SH	REV B		
REVISION HISTORY					
ZONE	REV	E.C.O.	DESCRIPTION	BY/DATE	APPROVED/DATE
SHT 2	A	040203	ADD RTV SILICONE NOTE TO "REAR" VIEW	D. GALE 9/5/08	C. GHIZ 9/5/08
	B	040830	REPLACED LOGO ON SHEETS 2-4	C.GHIZ 09JAN26	

NOTES:

1. MATERIAL: 20LB BOND PAPER, COLOR WHITE
2. SEE SHEET 2 FOR ART WORK.
3. PRINT ON BOTH SIDES OF SHEET AS SHOWN.
4. THIS PART AND ALL ITS COMPONENTS MUST COMPLY WITH THE EUROPEAN PARLIAMENT DIRECTIVE 2002/95/EC ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES (ROHS). THE PART (INCLUDING PLATING), MUST NOT CONTAIN ANY OF THE FOLLOWING SUBSTANCES: LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, POLY BROMINATED BIPHENYLS (PBB) OR POLYBROMINATED DIPHENYL ESTERS (PBDE).

CUST:  
 UNIT:  
 CONTRACT NO.

COMPUTER CONTROLLED DOCUMENT  
 MANUAL CHANGES NOT ALLOWED

NEXT ASSY.		SCALE		 <b>HARDIGG® INDUSTRIES, INC.</b> South Deerfield, Massachusetts 01373 USA
TOLERANCE	UNLESS OTHERWISE SPECIFIED	± .XX	± .XXX	
DR. DAN GILMORE	DATE 07/23/08	ENGR.	DATE	TITLE IM BEZEL KIT INSTALLATION INSTRUCTIONS
CHKD. CHRIS GHIZ	DATE 08/07/08	APVD. SPRAGUE	DATE 08/07/08	
This drawing and all copies and the design and data shown are the property of HARDIGG INDUSTRIES, INC. So, Deerfield, MA U.S.A. and include proprietary information. The borrower by receipt or retention of the drawing agrees that, except as expressly authorized in writing by HARDIGG INDUSTRIES, INC. it will (1) not use the drawing or any copy of the design or data shown (2) not reproduce, copy, excerpt, exhibit or distribute the drawing or any copy for use by others and (3) upon demand return the drawing, all copies and all material copies therefrom.				SIZE C CAGE CODE 11214 DWG NO. P111-0332 REV B
PROJ. NO. P111			SHEET 1 OF 4	

4

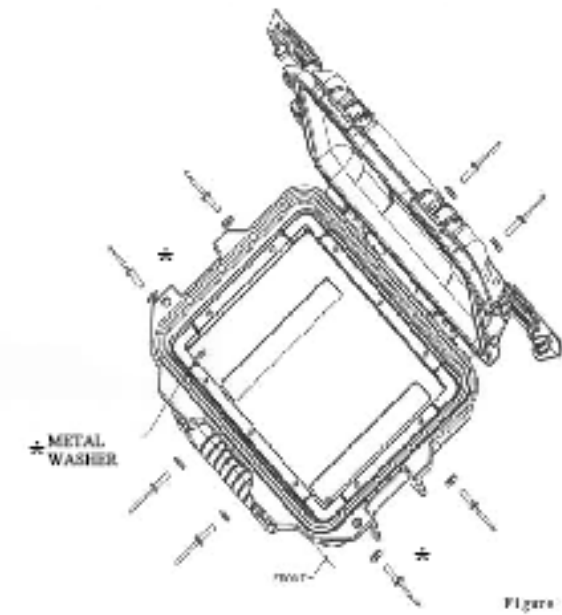
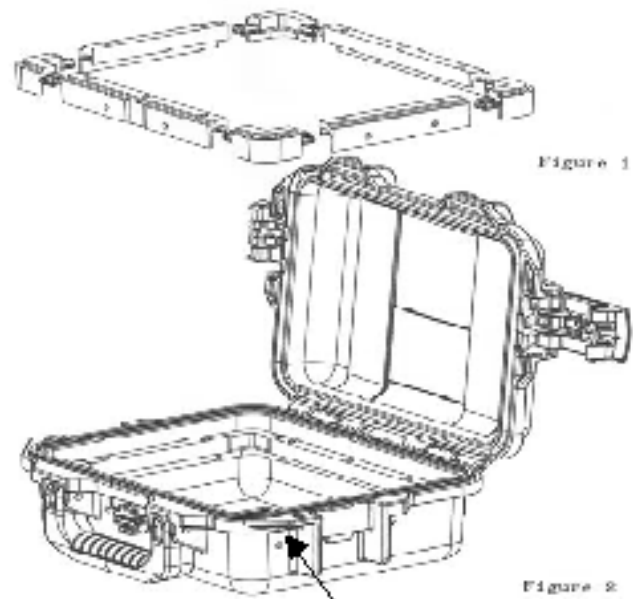
3

2

1

08/11/2008 10:56:00 AM

**STORM CASE**  
Defy the Elements



**Base Installation**



Hardigg Cases  
147 North Main Street, South Deerfield, MA 01373  
www.StormCase.com  
1 (413) 665-2163

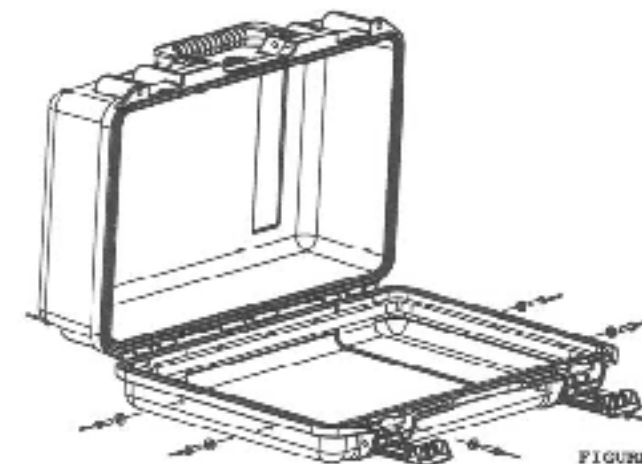
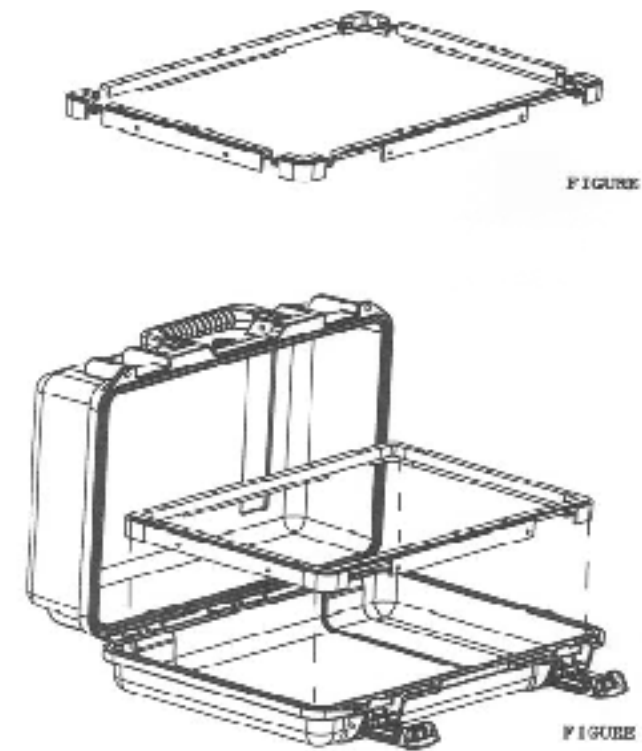
P111-0332RevB

**BASE BEZEL KIT OPTION  
INSTALLATION INSTRUCTIONS**

- Assemble the bezel by sliding the corner pieces into the ends of the rail. (Figure 1)
- Set the bezel frame into the case as shown. (Figure 2)
- Use small blocks (removed after installation) or clamps to hold the frame at the desired height. Be sure not to block any of the rivet holes. **Note:** Height is dependent upon your application. Reference bezel plate template drawing for dimensional instructions.
- Adjust the rails and corner pieces so that all pieces fit snugly against the interior sides of the case. A gap between the mating surfaces of the corner pieces and rails is normal, and will vary depending on the depth the bezel frame is installed. For each rail, ensure gaps between it and corner pieces are equal. This ensures that each rail is properly centered within the case, ensuring that your bezel plate will install properly.
- Using the rivet holes in the frame as a guide, drill holes through the case wall from the inside, using a right-angle drill with a #11 (.191) (English Kit) or M4.9 (Metric Kit) drill bit.
  - \*Note:** For IM20XX bezel kit installations only, drill rear side rail holes. Drill the front left and right side holes through the case shell and bezel plastic corner piece from the outside. (Figure 2)
- Assemble the rivets and watertight washers. Be sure that the washer goes over the large end of the rivet, with the rubber surface facing away from the thin, mandrel end of the rivet. For the side holes closest to the front of the case on sizes IM20XX denoted as \* use the metal washer provided as a back up plate for installing the rivet through the plastic corner piece.
- Push rivets and watertight washers into the case as shown. (Figure 3) Be sure that the rubber surface of the watertight washer is against the outside of the case.
- Use a standard rivet gun to fasten the rivets and washers to the case.
- Remove blocks and/or clamps.
- Place gasket into the groove along the top of the bezel frame.
- Assemble the plate to the bezel frame using #10-32 threaded screws (English Kit) or 4mm metric screw (Metric Kit).

8.5  
FRONT

**STORM CASE**  
Defy the Elements



**Lid Installation**



Hardigg Cases  
147 North Main Street, South Deerfield, MA 01373  
www.StormCase.com  
1 (413) 665-2163

P111-0332RevB

**LID BEZEL KIT OPTION  
INSTALLATION INSTRUCTIONS**

- Assemble the bezel by sliding the corner pieces into the ends of the rail. (Figure 1)
- Set the bezel frame into the case as shown. (Figure 2)
- Use small blocks (that can be removed after installation) or clamps to hold the frame at the desired height. Be sure not to block any of the rivet holes. **Note:** Height is dependent upon your application. Reference bezel plate template drawing for dimensional instructions.
- Adjust the rails and corner pieces so that all pieces fit snugly against the interior sides of the case. A gap between the mating surfaces of the corner pieces and rails is normal, and will vary depending on the depth the bezel frame is installed. For each rail, ensure gaps between it and corner pieces are equal. This ensures that each rail is properly centered within the case, ensuring that your bezel plate will install properly.
- Using the rivet holes in the frame as a guide, drill holes through the case wall from the inside, using a right-angle drill with a #11 (.191) (English Kit) or M4.9 (Metric Kit) drill bit.
- Assemble the rivets and watertight washers. Be sure that the watertight washer goes over the large end of the rivet, with the rubber surface facing away from the thin, mandrel end of the rivet.
- Push rivets and watertight washers into the case as shown. (Figure 3) Be sure that the rubber surface of the watertight washer is against the outside of the case.
- Use a standard rivet gun to fasten the rivets and washers to the case.
- Remove blocks and/or clamps.
- Place gasket into the groove along the top of the bezel frame.
- Gasket may require a small amount of RTV Silicone (commercially available) to conform and hold gasket to lid profile, paying close attention to rib areas.
- Assemble the plate to the bezel frame using #10-32 threaded screws (English Kit) or 4mm metric screw. (Metric Kit)

REAR

COMPUTER CONTROLLED DOCUMENT  
MANUAL CHANGES NOT ALLOWED

SIZE C	CAGE CODE 11214	DWG NO. P111-0332	REV B
SCALE		SHEET 2 OF 4	

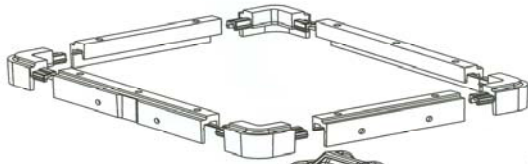


Figure 1

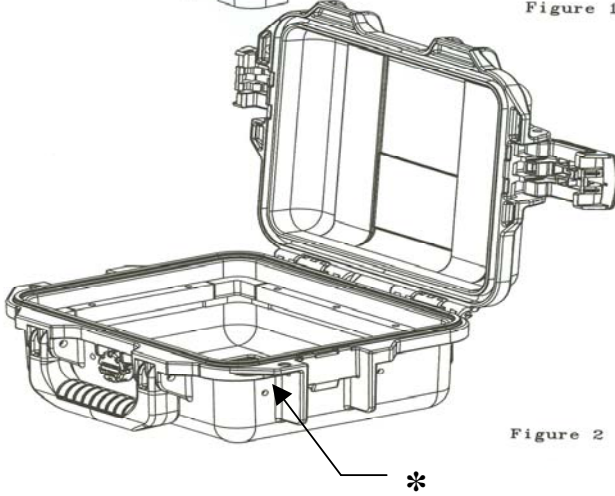


Figure 2

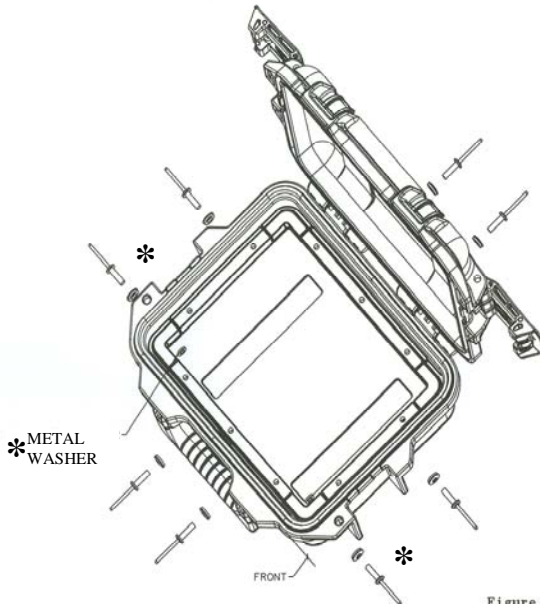


Figure 3

### Base Installation



Hardigg Cases<sup>®</sup>  
 147 North Main Street, South Deerfield, MA 01373  
 www.StormCase.com  
 1 (413) 665-2163

### BASE BEZEL KIT OPTION INSTALLATION INSTRUCTIONS

- Assemble the bezel by sliding the corner pieces into the ends of the rail. (Figure 1)
- Set the bezel frame into the case as shown. (Figure 2)
- Use small blocks (removed after installation) or clamps to hold the frame at the desired height. Be sure not to block any of the rivet holes. **Note:** Height is dependent upon your application. Reference bezel plate template drawing for dimensional instructions.
- Adjust the rails and corner pieces so that all pieces fit snugly against the interior sides of the case. A gap between the mating surfaces of the corner pieces and rails is normal, and will vary depending on the depth the bezel frame is installed. For each rail, ensure gaps between it and corner pieces are equal. This ensures that each rail is properly centered within the case, ensuring that your bezel plate will install properly.
- Using the rivet holes in the frame as a guide, drill holes through the case wall from the inside, using a right-angle drill with a #11 (.191) (English Kit) or M4.9 (Metric Kit) drill bit.
  - **\*Note:** For IM20XX bezel kit installations only, drill rear side rail holes. Drill the front left and right side holes through the case shell and bezel plastic corner piece from the outside. (Figure 2)
- Assemble the rivets and watertight washers. Be sure that the washer goes over the large end of the rivet, with the rubber surface facing away from the thin, mandrel end of the rivet. For the side holes closest to the front of the case on sizes IM20XX denoted as \* use the metal washer provided as a back up plate for installing the rivet through the plastic corner piece.
- Push rivets and watertight washers into the case as shown. (Figure 3) Be sure that the rubber surface of the watertight washer is against the outside of the case.
- Use a standard rivet gun to fasten the rivets and washers to the case.
- Remove blocks and/or clamps.
- Place gasket into the groove along the top of the bezel frame.
- Assemble the plate to the bezel frame using #10-32 threaded screws (English Kit) or 4mm metric screw (Metric Kit).



FIGURE 1

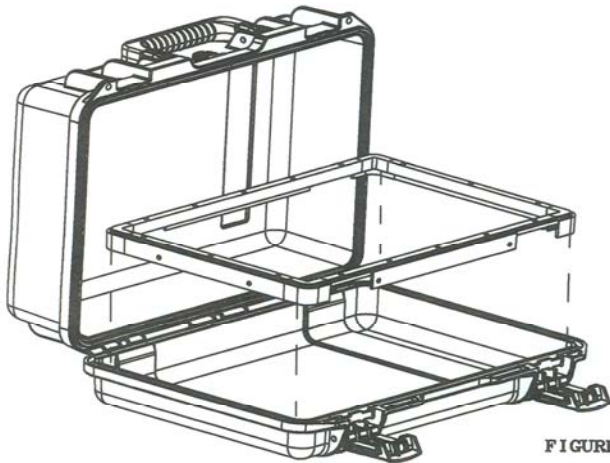


FIGURE 2

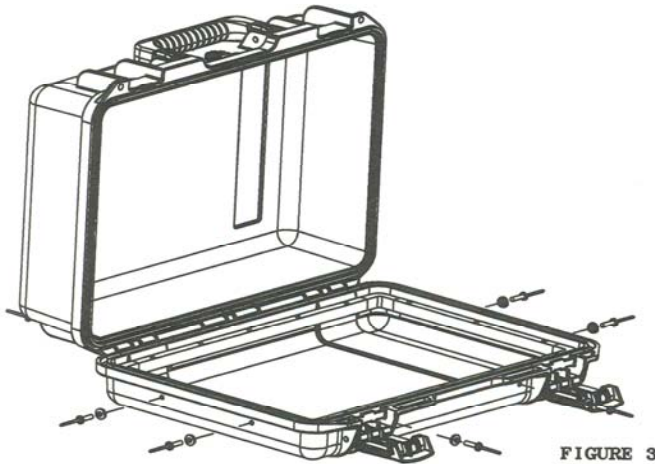


FIGURE 3

### Lid Installation

### LID BEZEL KIT OPTION INSTALLATION INSTRUCTIONS

- Assemble the bezel by sliding the corner pieces into the ends of the rail. (Figure 1)
- Set the bezel frame into the case as shown. (Figure 2)
- Use small blocks (that can be removed after installation) or clamps to hold the frame at the desired height. Be sure not to block any of the rivet holes. **Note:** Height is dependent upon your application. Reference bezel plate template drawing for dimensional instructions.
- Adjust the rails and corner pieces so that all pieces fit snugly against the interior sides of the case. A gap between the mating surfaces of the corner pieces and rails is normal, and will vary depending on the depth the bezel frame is installed. For each rail, ensure gaps between it and corner pieces are equal. This ensures that each rail is properly centered within the case, ensuring that your bezel plate will install properly.
- Using the rivet holes in the frame as a guide, drill holes through the case wall from the inside, using a right-angle drill with a #11 (.191) (English Kit) or M4.9 (Metric Kit) drill bit.
- Assemble the rivets and watertight washers. Be sure that the watertight washer goes over the large end of the rivet, with the rubber surface facing away from the thin, mandrel end of the rivet.
- Push rivets and watertight washers into the case as shown. (Figure 3) Be sure that the rubber surface of the watertight washer is against the outside of the case.
- Use a standard rivet gun to fasten the rivets and washers to the case.
- Remove blocks and/or clamps.
- Place gasket into the groove along the top of the bezel frame.
- Gasket may require a small amount of RTV Silicone (commercially available) to conform and hold gasket to lid profile, paying close attention to rib areas.
- Assemble the plate to the bezel frame using #10-32 threaded screws (English Kit) or 4mm metric screw. (Metric Kit)



Hardigg Cases<sup>®</sup>  
 147 North Main Street, South Deerfield, MA 01373  
 www.StormCase.com  
 1 (413) 665-2163