

DISPLAY DEVICES

FlexMount Projector Mount

Ceiling Mount

1. Remove 1/4"-20 socket head bolt on ceiling plate to remove lower portion of mount.
2. Install the ceiling plate with (4) 5/16" bolts to structural attachment points. Lag screws may be used when attaching to wood joists.
3. Reattach the lower portion of the mount.
4. Loosen hardware and adjust arms to proper length to align with the projector mount. Use long or short arms to align to the holes. Keep the projector's center of gravity under the mount as much as possible. Tighten hardware when adjusted.
5. Loosen and adjust the mount feet to the proper height for any projector stand-offs, tighten.
6. Align interface plate into holes on mount, slide stand off bolts into slots and tighten. Be sure the thumbscrews are fully seated in the tapered hole slot. If the projector interface plate has a tab, a 1/4"-20 security bolt may be added to secure the interface plate to the mount.
7. Attach power and signal cables to projector, turn projector on.
8. Adjust left-to-right yaw. When desired position is attained, tighten 1/4"-20 ring on coupler to mount.
9. Loosen tilt with a 3/16" Allen wrench. Tighten when a level image is achieved
10. Loosen up-down pitch with a 3/16" Allen wrench. Tighten when at desired projection position. NOTE: A T-Handle allen wrench is recommended as the space between projector and the ceiling plate is close.
11. If your projector accommodates a Kensington lock, insert through the opening of the mount head and attach to projector.

Pole Mount

1. Install a 2" NPT pipe with male threads on lower end from the ceiling. Aftermarket mounting pans and accessories are available.
2. Thread locking ring onto pipe. Thread mount onto pipe and leave locking ring loose.
3. Loosen hardware and adjust arms to proper length to align with the projector mount. Use long or short arms to align to the holes. Keep the projector's center of gravity under the mount as much as possible. Tighten hardware when adjusted.
4. Loosen and adjust the mount feet to the proper height for any projector stand offs. Tighten.
5. Attach interface plate to projector.
6. Align interface plate into holes on mount, slide stand off bolts into slots and tighten. Be sure the thumbscrews are fully seated in the tapered hole slot. If the projector interface plate has a tab, a 1/4"-20 security bolt may be added to secure the interface plate to the mount.
7. Insert power and signal cables through pipe and out the top of the mount head to the projector, turn projector on.
8. Adjust left-to-right yaw. When desired position is attained, tighten locking ring on pipe to mount.
9. Loosen tilt with a 3/16" Allen wrench. Tighten when a level image is achieved.
10. Loosen up-down pitch with a 3/16" Allen wrench. Tighten when at desired projection position.
11. If your projector accommodates a Kensington lock, insert through the opening of the mount head and attach to projector.

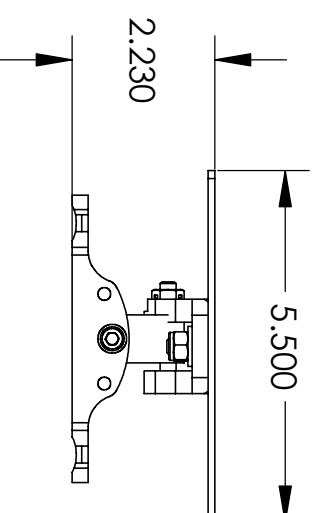
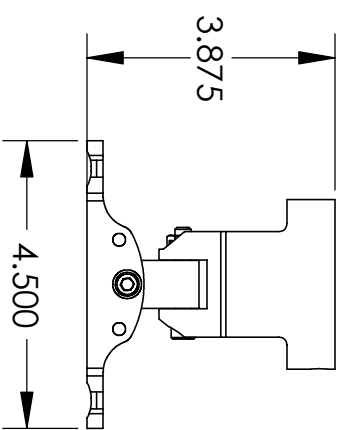
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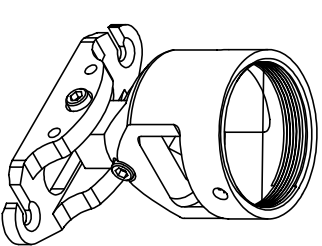
5880 Sheridan Blvd., Arvada, Colorado 80003

DRAWING REVISION BLOCK						
REV	ER	DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE
A		RELEASE FOR PRODUCTION.	BAR	BAR	BAR	10/28/2002
B		ADDED FLUSH MOUNT VIEW, ADDED ITEM 6, 7, 8 AND 9 IN BOM, ADDED DIMENSIONAL VIEW OF FLUSH MOUNT VERSION, ADDED NOTES, ADDED STICKER DETAIL.	BAR	BAR	BAR	12/18/2002
C	ECO-0061	SHCS LENGTH WAS 1.375.	BAR	BAR	BAR	8/6/2003

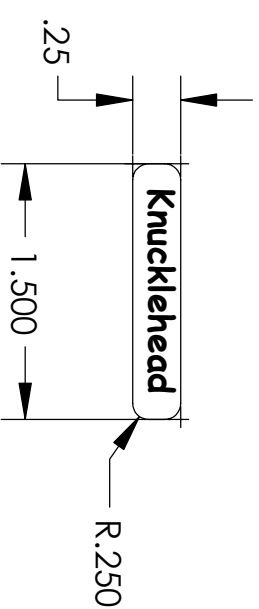


STICKER DETAIL

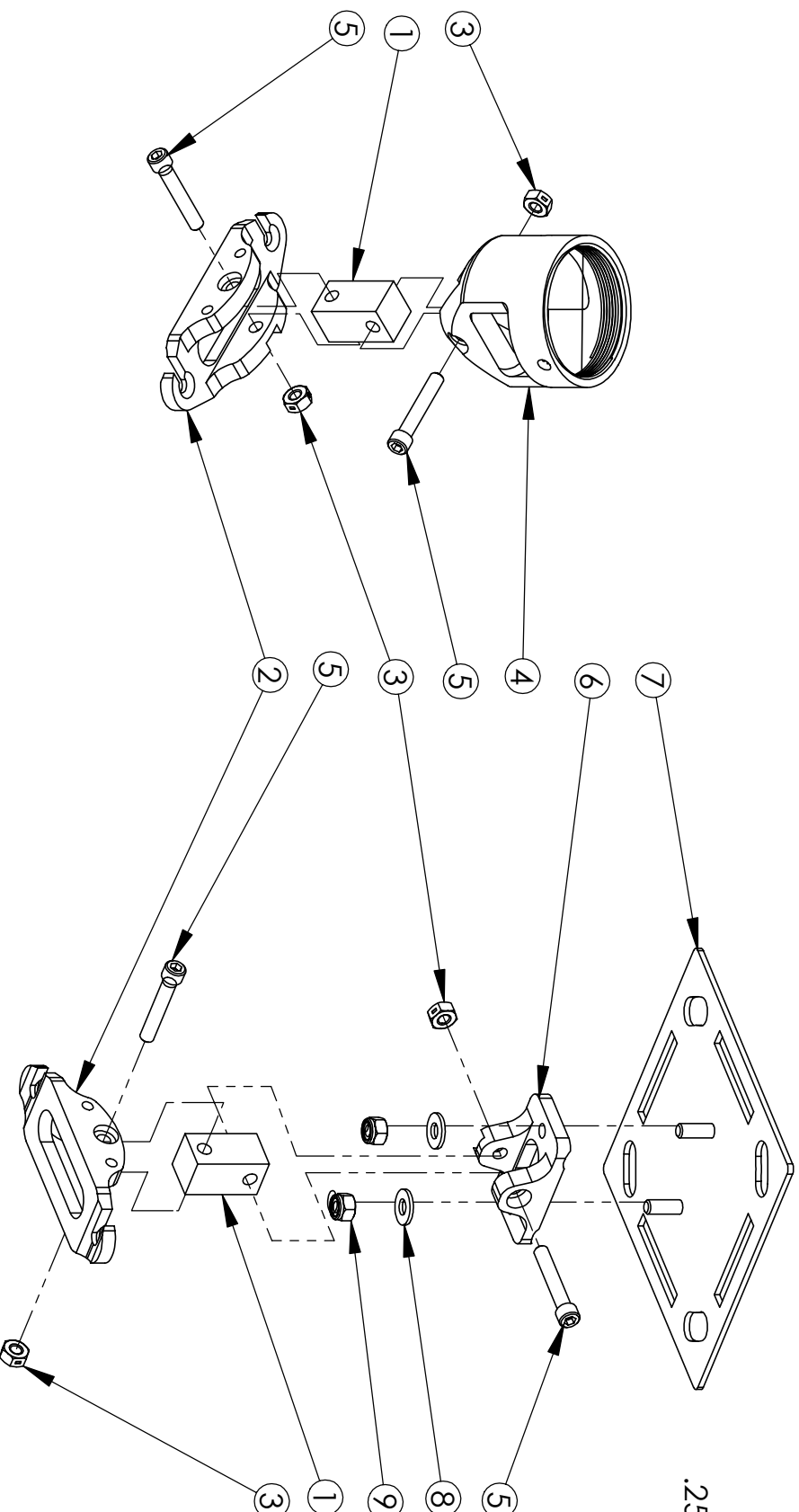
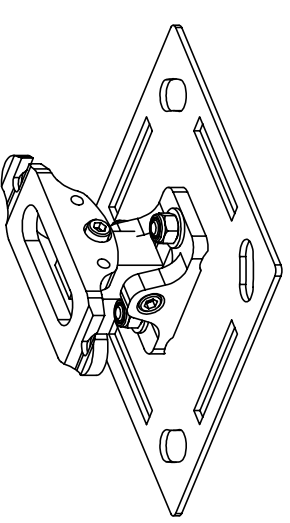
STICKER TO BE BLACK VINYL WITH SILVER (GCS-620) LETTERING. LETTERING STYLE IS: COMIC SANS - BOLD - .189 TEXT SIZE.



ISOMETRIC VIEW FOR REFERENCE ONLY



APPLY STICKER IN THIS AREA CENTERED UNDER NUT



ITEM NO	QTY	PART NO	DESCRIPTION
1	1	72-601	KNUCKLE
2	1	72-602	LOWER MOUNT ARM
3	2	6000-1385	1/4-20 TRILK NUT, STL, BZ
4	1	72-603	THREADED COLLAR - 2"
5	2		1/4-20 X 1-1/2" SHCS
6	1	72-591	ADAPTER BRACKET
7	1	72-590	ADAPTER PLATE
8	2	5950-1235	1/4, FL WASHER, SAE, STL, PL
9	2	6000-1335	1/4-20, NYLK NUT, STL, ZI

POLE MOUNT ASSEMBLY

FLUSH MOUNT ASSEMBLY

- NOTES:
1. UNIT IS TO BE BUILT IN POLE MOUNT ASSEMBLY VIEW FOR SHIPPING.
 2. ATTACH ITEM 6 TO ITEM 7 WITH ITEM 8 & 9 AND PLACE IN SEPERATE BAG AND PLACED IN BOX WITH POLE MOUNT ASSEMBLY.
 3. UNIT TO BE SHIPPED WITH QTY 1 - 3/16" L-KEY (DDI#2600-1735) FOR ADJUSTING UNIT.



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TOLERANCES:
 .XX = ± .02
 .XXX = ± .010
 .XXXX = ± .0050
 ANGLE = ± 0.5

DISPLAY DEVICES, INC
 5880 SHERIDAN BLVD
 ARVADA, CO 80003

TITLE
KNUCKLE MOUNT ASSEM - 2"

DRAWN	BAR	DATE	8/26/2001	SIZE	DRAWING NO.	72-600	REV	C
CHECKED		DATE		SCALE	NONE	FILE NAME	72-600.SLDDRW	SHEET 1 OF 1
MATERIAL	NONE							
FINISH	NONE							