DCMP-2 Video Projector Pedestal Instructions

<u>Before proceeding please read all of the instructions</u> <u>Proper installation is the sole responsibility of the installer</u>

Tools required:

3/8" Drive Ratchet with 3" Extension
1/2" and 9/16" Sockets
9/16" Open End Box Wrench
5/8" Open End Box Wrench
5/32" Allen Wrench (supplied)
#2 Phillips Screwdriver
Electric Drill with 3/8" Hex Driver Bit
2 Foot Level for leveling the platform
Hammer Drill with 3/8" Masonry Bit for securing Rear
Leg Support Brackets to floor.

Main Components:

(1) Rear Leg Assembly
 (1) Front Leg Assembly
 (2) Front to Rear Leg Cross Braces
 (2) Rear Leg Support/ Adjust Bracket
 (2) Leveling Pads
 (1) Main Mounting Platform
 (4) Projector Hold Down Brackets
 (2) 10-RU Equipment Mounting Rails

Assembly Hardware:

(22) 1/4-20 Anti-vibration Nylock Nuts
(6) 3/8-16 Anti-vibration Nylock Nuts
(28) 1/4" Internal Tooth Lock Washers
(12) 3/8" Internal Tooth Lock Washers
(2) 3/8" Internal / External Tooth Lock Washers
(4) 3/8-16 x 3-1/2" Hex Bolts
(2) 3/8-16 x 2-1/4" Hex Bolts
(2) 3/8-16 x 2-1/4" Hex Bolts
(4) 1/4-20 x 3/8" Allen Button Head Screw
(6) 1/4-20 x 2" Allen Button Head Screws
(4) 1/4-14 x 3/4" Self-drilling and Tapping Hex Head Screw
(2) 3/8" Masonry Fasteners
(20) 10-32 x 3/4" Equipment Mounting Screws
(10) Large Tie Wraps
(1) 5/32 Allen Wrench



1) Place a piece of cardboard from the platfrom packing carton on the floor to protect the finish of the main mounting platform. Place the main mounting platform on top of the cardboard on the floor with the open side facing up. See Page 3.

2) Attach the leg assemblies to main mounting platform with the (16) 1/4-20 Nylock nuts. Tighten all the nuts at this time. See page 3.

3) Attach the front to rear leg cross brace tubes with the (4) $3/8-16 \times 3-1/4$ " hex bolts and (4) 3/8-16 Nylock nuts. Tighten all hardware at this time. See page 3.

4) Insert the (2) leveling feet in to the front legs. DO NOT TIGHTEN AT THIS TIME. See page 3.

5) Attach the (2) rear leg support/ adjust brackets to the rear leg assembly with the (2) 3/8-16 x 2" hex bolts, (2) 3/8-16 Nylock nuts, (2) 3/8" internal / external tooth lock washers (2) 3/8" internal tooth lock washers. DO NOT TIGHTEN AT THIS TIME, just snug them down. See page 3.

6) Turn the pedestal over and attach the (2) equipment mounting rails with (6) 1/4-20x 2" allen button head cap screws, (6) 1/4-20 Nylock nuts, and (12) 1/4" lock washers. Tighten all hardware at this time. See page 4.

7) Turn the pedestal over and set in position. Mark the location of the holes in the rear leg support / adjust bracket on the floor. Use the hammer drill to drill holes in the floor and use the supplied concrete anchors to secure the rear leg support / adjust brackets in position.

TIGHTEN ALL HARDWARE AT THIS TIME.

Mounting the Projector:

1) Place the projector on the main platform. Then align and set the projector up following the Manufacturer's instructions.

2) Now that the projector has been properly aligned and set up in its operating position, you will need to secure the projector in place using the (4) supplied hold down brackets.

3) Simply slide the hold down brackets over the projectors leveling feet, see Page 5 for options. Secure them with either the (4) $1/4-20 \times 3/8$ allen screws using the tapped holes in the main platform or use the (4) supplied 1/4-14 self drilling/ tapping hex screws.











