

[002-10772-00] L/R Dental Light Kit for Ultra Dental Chair Installation

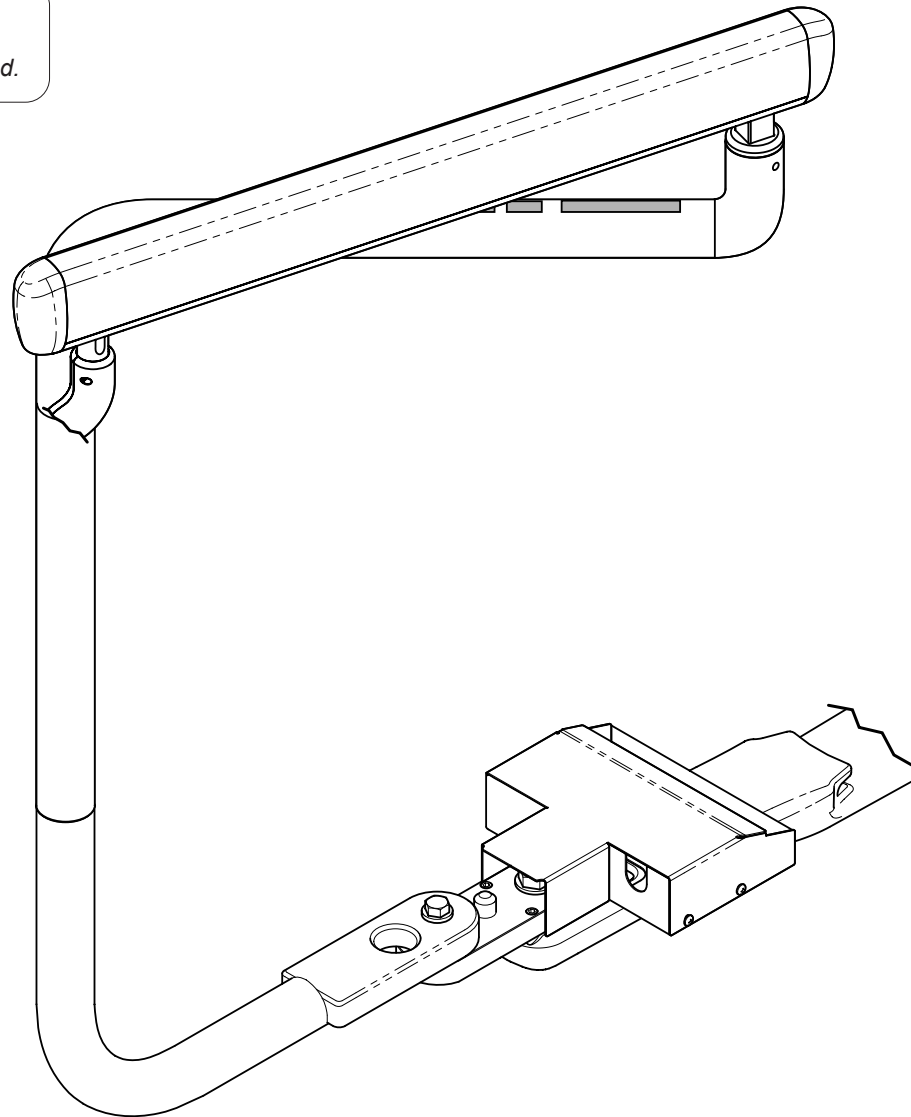
Contents:
Installation 1-4

Special Tools:
Torque Wrench

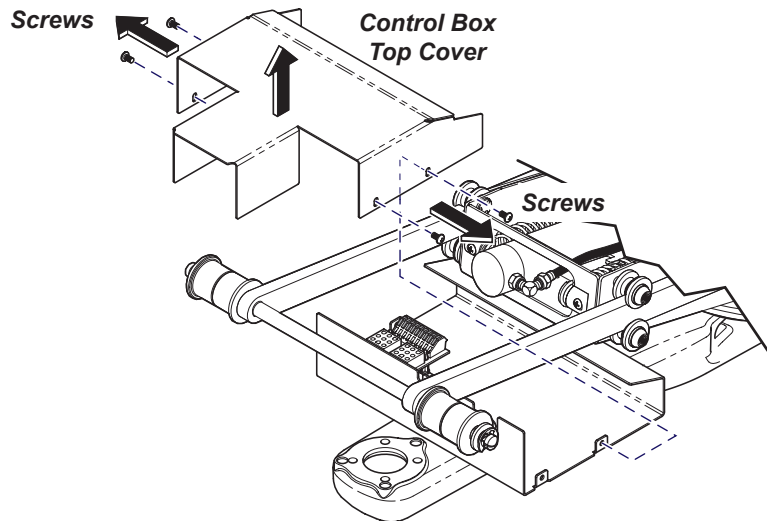


Equipment Alert

Midmark recommends two installers to ensure equipment does not get damaged.



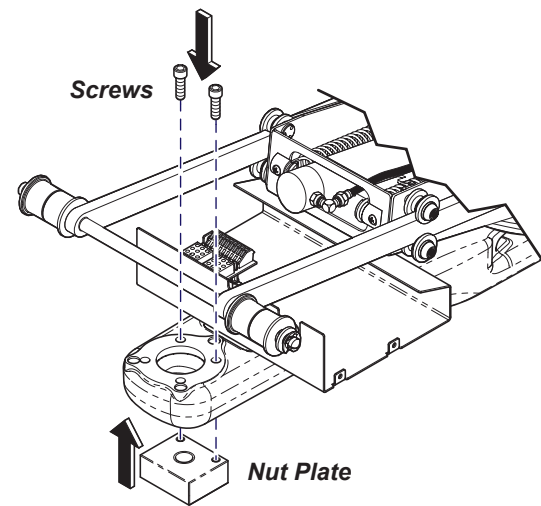
ArtFull



ArtSU5

Step 1:

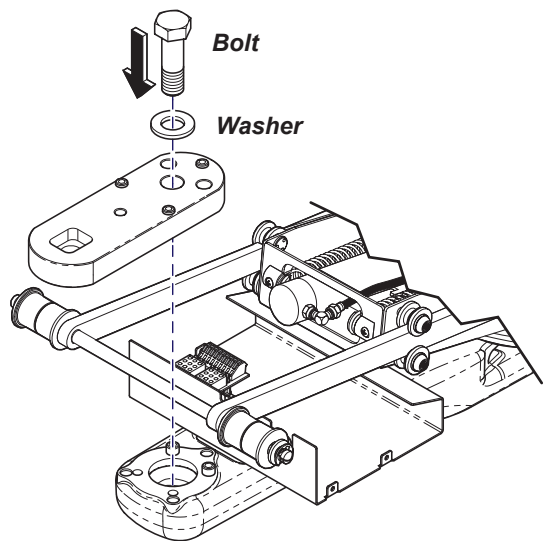
Remove screws (4) and control box top cover as shown.



ArtSU5

Step 2:

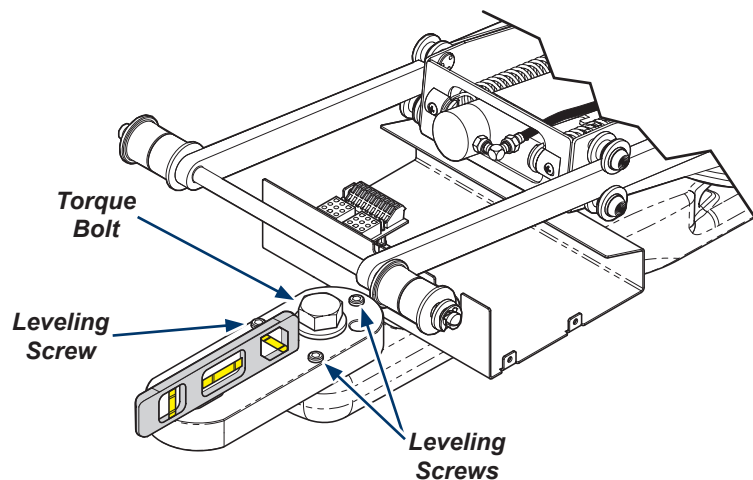
Install nut plate with thread lock adhesive and screws (2) to underside of L/R Casting as shown.



ArtSU5

Step 3:

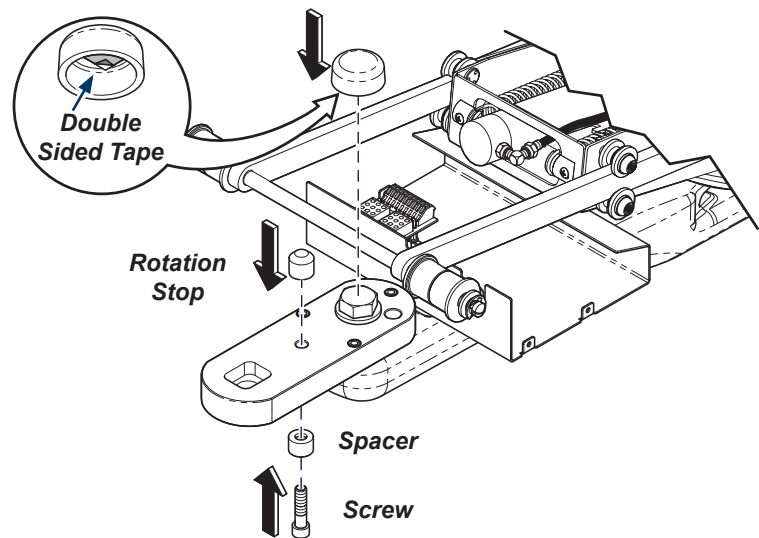
Secure mounting plate to nut plate with washer and bolt (1). Hand tighten.



ArtSU5

Step 4:

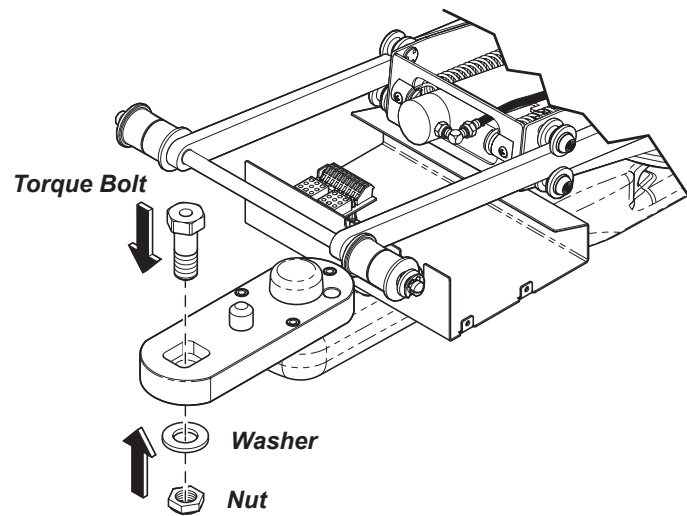
Use level and leveling screws to level mounting plate.
Note: Torque Bolt to 110-130 ft.-lbs. (149-176 N•M).



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Step 5:

Install bolt cap cover with double sided tape. Install rotation stop with spacer and screw (1).

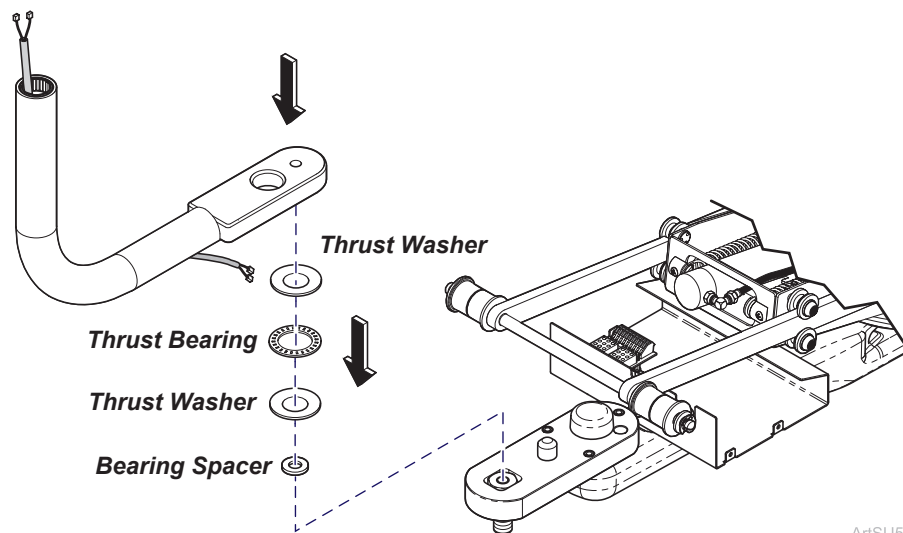


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Step 6:

Install bolt, washer and nut onto mounting plate.

Note: Torque Bolt to NO MORE than 20 ft.-lbs. (27 N•M).

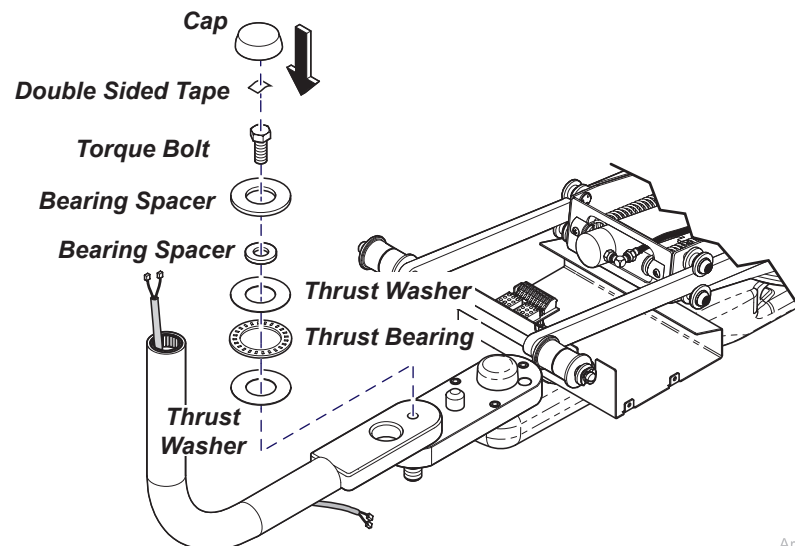


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Step 7:

Place spacer, washers (2), bearing and L/R on mounting plate as shown.

Note: Midmark recommends 2 installers for steps 7 and 8.



ArtSU5

Step 8:

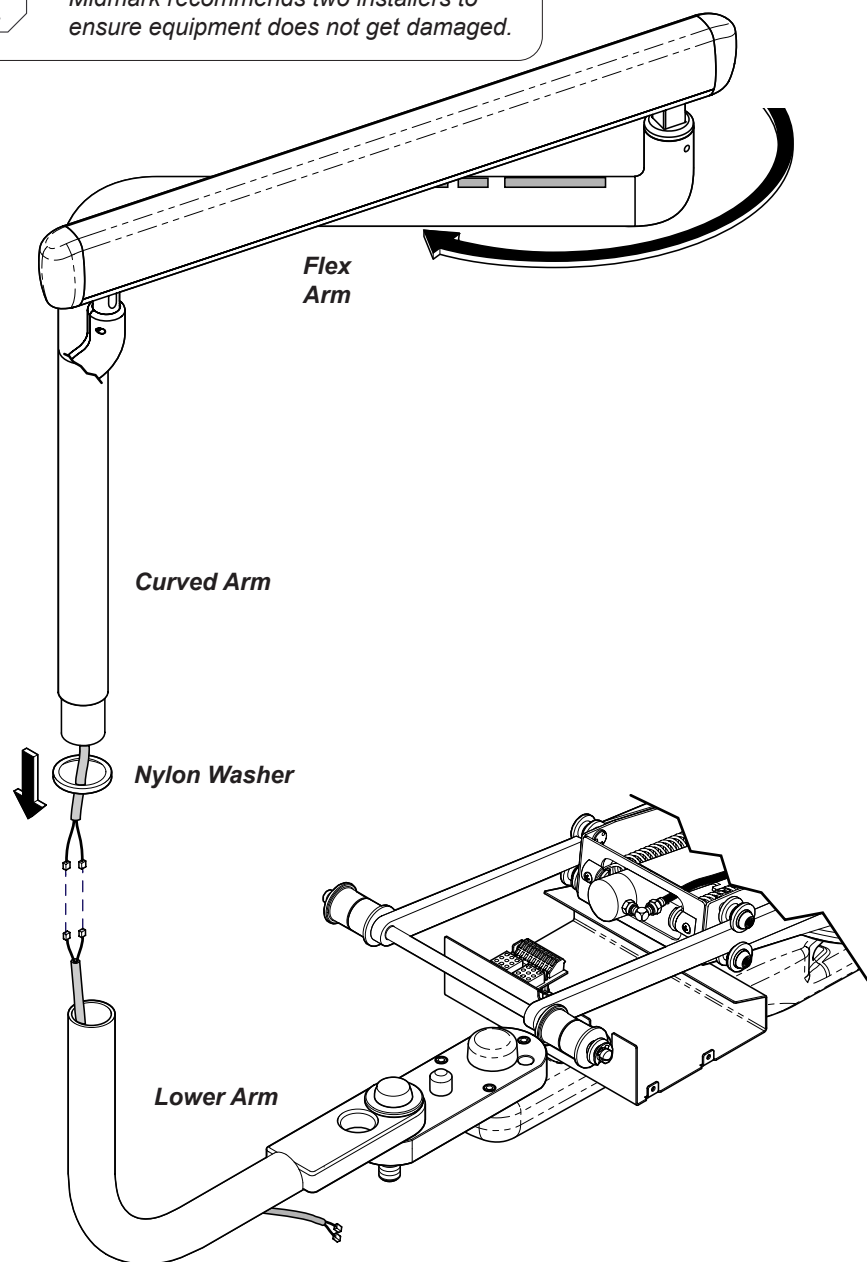
Install rest of hardware as shown, torque bolt as noted below.

Note: Torque Bolt to NO MORE than 20 ft.-lbs. (27 N•M).



Equipment Alert

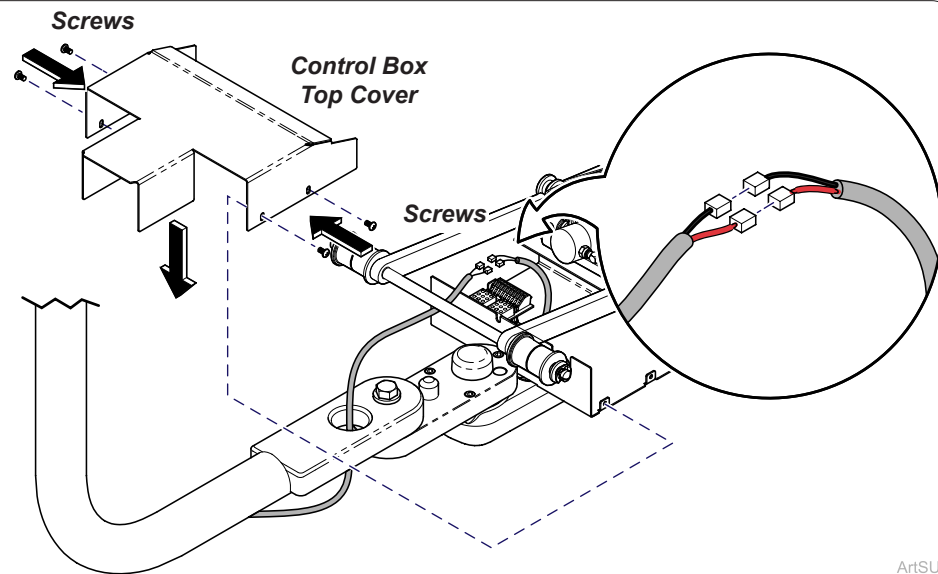
Midmark recommends two installers to ensure equipment does not get damaged.



ArtHalf

Step 9:

Swing flex arm toward curved arm, place the large nylon washer in position. Connect wire harnesses and carefully slide the light arm assembly into the lower arm assembly.



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Step 10:

Connect wiring and install control box top cover with screws (4). Lower seat section and check operation.