1. If not previously completed, make sure main desk is positioned and leveled in its final location prior to assembly of return.

2. Remove two flat brackets from the bottom of the shroud to access the interior as needed. Brackets can be discarded (Figure B) as they are only installed to protect during shipping.

   **NOTE:** Removable panel hangs from Z-clip brackets. Once flat brackets are removed care should be taken so that the panel does not disengage from Z-clip and damage the component.

3. Install the glides (Qty. 4) from the hardware kit to the bottom of the shroud (Figure C).
Position return to desk worksurface. Returns are side specific so ensure it is positioned on the appropriate end. Check that the return is flush and square with the desk worksurface. Ensure there are no gaps present between the two items. Have at least two individuals help support the return and hold its position while the return is being attached (Figure D & E).

While supporting the return with at least two individuals, a third person should install the return to the desk by starting and running down #8X1 PHP (Qty. 9) screws through the main mounting bracket (Figure F).
6 Attach supplemental mounting brackets (Figure G). One is to be installed on each side of the main mounting bracket. Align each bracket with the pilots holes (Figure H) on the desk then run down the supplied #8X1 PHP (Qty. 8 per bracket) screws to install.

7 Level the return back to the desk as a base reference. Check overall level once L unit is finished and make any adjustments as necessary (Figure I).

8 Attached wire manager must be located to the middle leg shroud. For right mounted returns the default position is correct. For left mounted returns, relocation is necessary to move the wire manager to the middle shroud. See the Wire Manager Relocation section of the TESSERA HGT. ADJ. DESK AI (3206401) for instructions on this procedure. After the wire manager is in the correct position proceed to Step 9 of this instruction sheet.
Once the return is installed the control box, 2 power supply, 3 columns, and handset need to be repositioned under the desk and connected together.

**Note:** The directions from here will review installation of a left side mounted return. For right sight mounted return the same steps are followed but note different positions of components relative to the desk and return.

Remove fasteners for mechanism components secured underneath the desk worksurface only (Figure J).

**Note:** Return mounted power supply will remain in its default location and does not need to be removed.

**Note:** If installing a right side return the desk power supply can remain in its default location and does not need to be relocated.

Reposition components and reinstall fasteners in the approximate location specified (Figure L).

**Note:** Mount control box so the two power supply and hand set port are oriented facing towards the return.

Proper product installation, in accordance with these instructions, is the responsibility of the installing agent. If you have any questions concerning these instructions, please call National Customer Service 800.482.1717.
12. With components mounted to the underside of worksurface for the L configuration reconnect all components to the control box and re-run power lines through the wire manager (Figure M). Apply cable ties as needed to bundle and organize loose cables.

13. Run power and accessory lines through wire manager ensuring all leads run the full length of the wire manager.

   **WARNING:** Lines running to worksurface **MUST** be routed through the full length of the wire manager to ensure enough lead length is available to support the mechanism’s full range of motion.

14. Replace removable panels on all open shrouds.

15. Plug in both power sources to power the unit. Review the mechanism manual for recalibration and usage.

   **Note:** Both plugs **MUST** be plugged into the same outlet wired into a common circuit.