



# *TA Instruments*

## *Packing the SDT Q600*

This procedure covers the steps for properly packing up the SDT Q600 for shipment.

### Packing Materials Provided

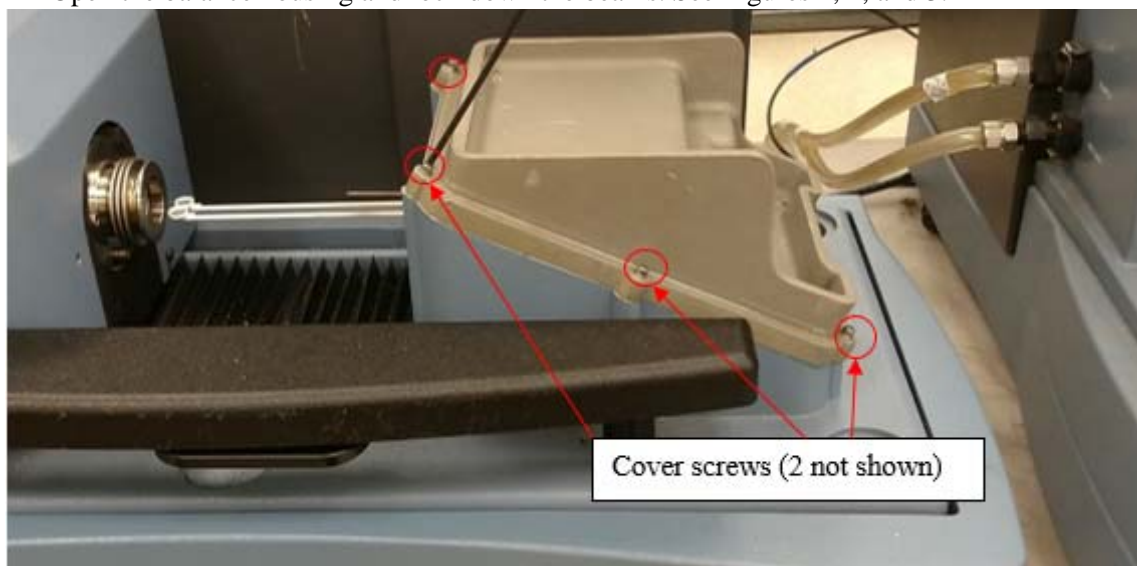
- Shipping foam
- “L” shipping bracket

### Tools Required

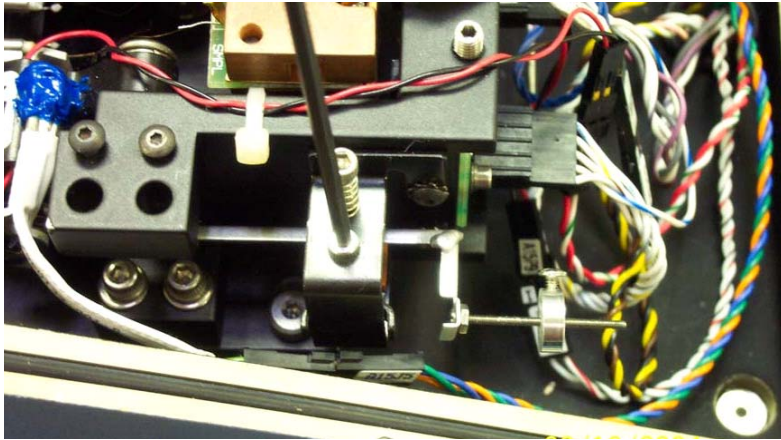
- 3/32” Allen wrench
- 5/32” Allen wrench
- Flathead screwdriver
- Heavy-duty tape strapping kit

### *Packing Procedure*

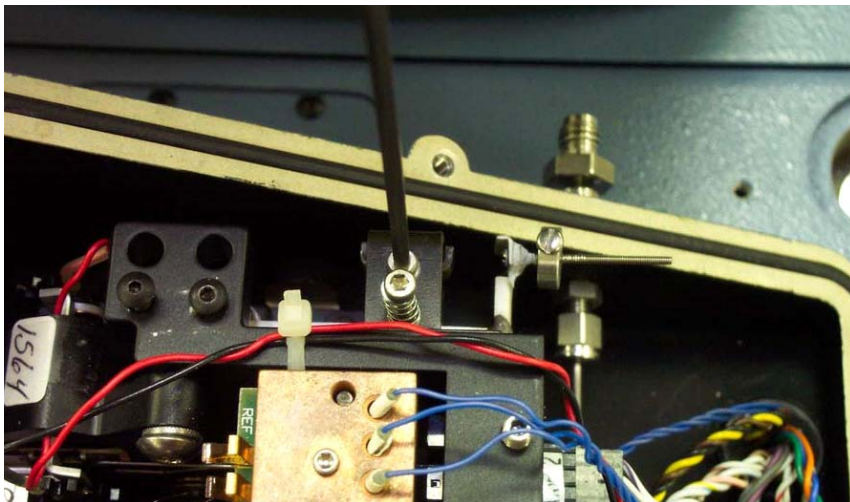
- 1 Open the furnace half-way between the open and close sensor.
- 2 Open the balance housing and lock down the beams. See Figures 1, 2, and 3.



**Figure 1**

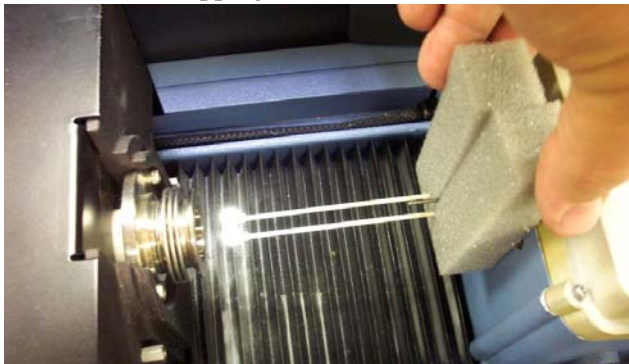


**Figure 2**



**Figure 3**

**3** Place the shipping foam around the beams.



**Figure 4**

- 4 Close the furnace. Put the instrument in furnace mode (**CTRL + ALT + SHIFT + F12**). Press the **Ship** button. Press **OK** when asked if it is ok to override the furnace stability.
- 5 Once the furnace is closed, install the shipping (“L”) bracket on the left side of the furnace.



**Figure 5**

- 6 After the shipping bracket is installed, place some type of shipping strap around the furnace/balance assembly to keep the furnace casting from being damaged during shipment. This strap should go over the furnace and balance and go under the base casting.



**Figure 6**

- 7 Disconnect all cords, cables, and tubing to the instrument.
- 8 If shipping the instrument in the reusable TA plastic shipping container:
  - a Place instrument in shipping container.
  - b Using straps inside shipping container, secure instrument down
  - c Place top portion of shipping container over the instrument. Note the direction, the “FRONT” is labeled on both the top and bottom portions of the container. Secure the latches on all of the sides.
  - d Your instrument is now ready to ship.
- 9 If shipping the Q600 in the cardboard shipping carton:
  - a Carefully lift the instrument and remove the feet.

- b** Place the instrument on the plastic pallet.
- c** Secure instrument to pallet with 4 shipping bolts.
- d** Place feet and accessories into accessory box and place box next to instrument on pallet.
- e** Place outside carton over pallet and seal with heavy-duty tape.
- f** Using a strapping kit, secure outside carton to the plastic pallet.
- g** Your instrument is now ready to ship.

**TA Instruments strongly recommends using a Motor Freight Carrier!**