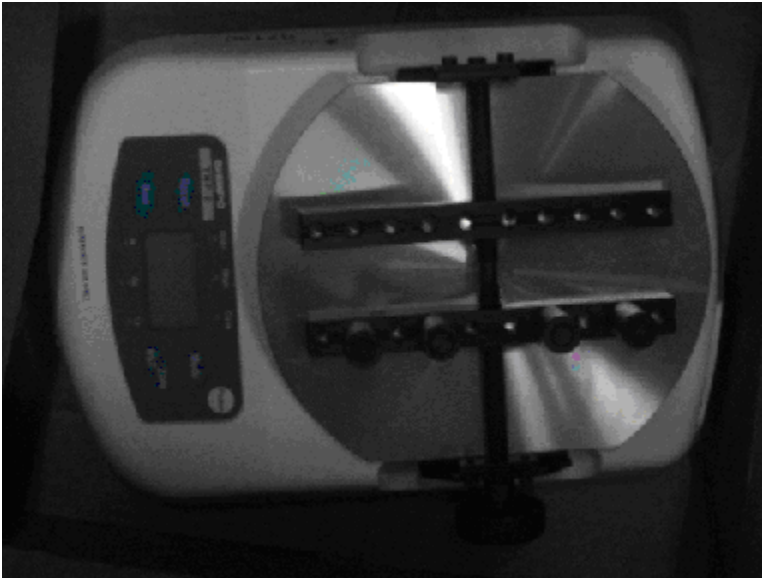


TNP Battery Installation Manual

Picture 1 shows the top of the TNP.
Flip the TNP over to view the bottom of the TNP.



Picture 1: Top of TNP

Picture 2 shows the bottom of the TNP.

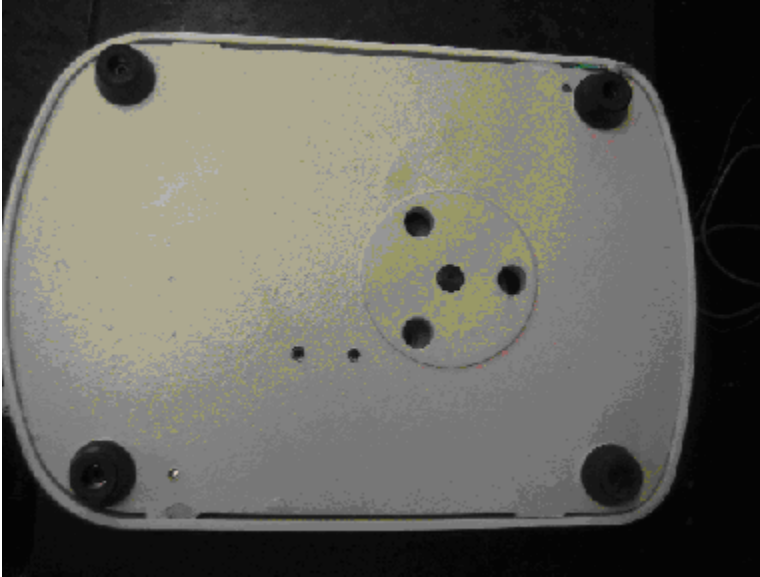
The three (3) M8 nuts around the center shaft must be removed to remove the clamping table.

Put the three (3) nuts aside.

Lift the TNP up carefully to remove the clamping table.

Put the clamping table aside to prevent damage.

Flip the TNP over to see top of unit.



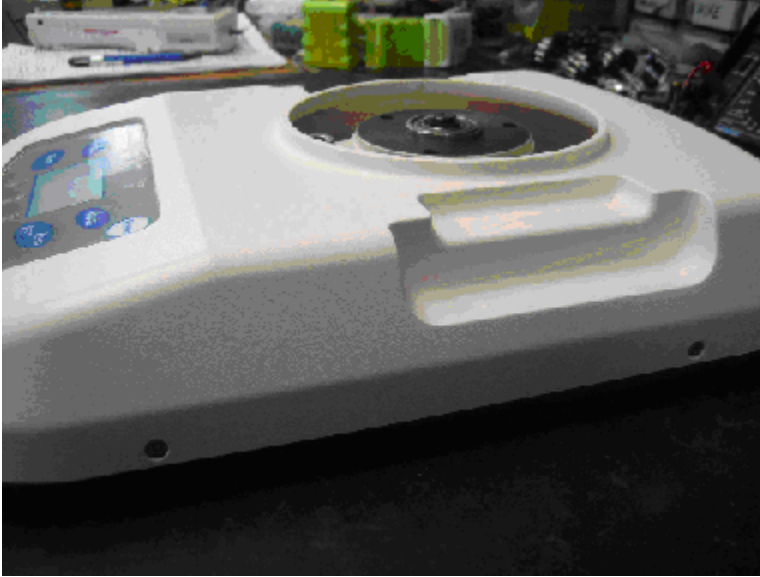
Picture 2: Bottom of TNP

Picture 3 shows the top of the TNP with the clamping table removed.



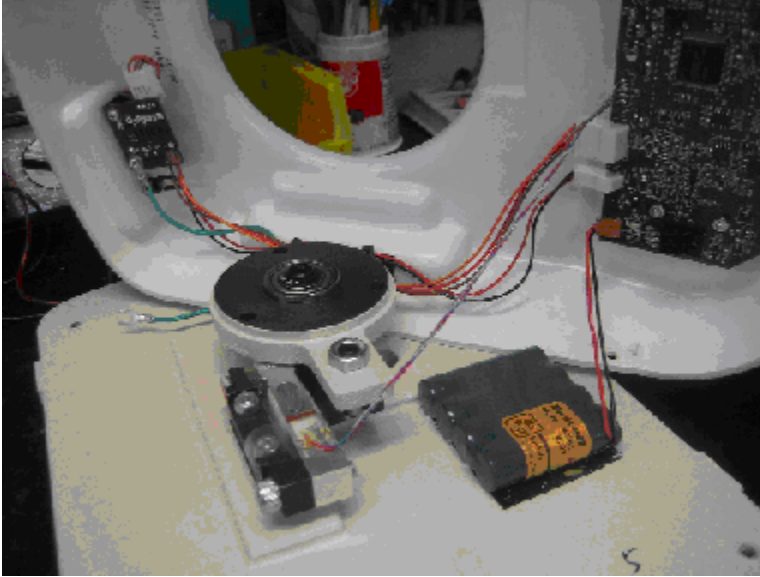
Picture 3: Top of TNP, clamping table removed

Picture 4 shows the side of the TNP.
Remove the four (4) screws on the TNP cover.
There are two (2) screws per side.
Put the four (4) screws aside.



Picture 4: Side of TNP

Picture 5 shows the inside of the TNP.
Gently and carefully remove the TNP cover.
As you can see, there are wires that connect the two units together.



Picture 5: Inside of TNP

Carefully disconnect the battery connector from the PC board connector.

DO NOT pull on the four leads connecting the load cell to the PC board.

If these wires break, a new load cell and recalibration will be required.

Remove the old battery from the glue sheet.

Place the new battery on the glue sheet, positioned like the old battery.

Reconnect the battery connector from the PC board connector.

Gently and carefully replace the TNP cover on to the base.
Make sure the wires are inside the unit. The wires will be pinched if they are not completely in the unit. This will cause damage to the wires and will have to be fixed.

Align the screw holes on the sides and reinstall the screws.
Screws should be snug.

Flip the TNP over to see top of unit.
Place the clamping table carefully on to the TNP.
Align the three (3) studs with the three (3) holes on the bottom.
Carefully flip the entire unit holding on to the clamping table so it does not fall out.
Reinstall the three (3) nuts through the bottom three (3) holes and on to the studs. Tighten the three (3) nuts.
Flip the TNP over to see top of unit.

The TNP is now ready for use.