

# Fitting The Wand Tonearm® to a Thorens TD318 family turntable (TD316/ 318 / 320)

You should be able to use the Thorens arm lifter with The Wand (but not the auto lift off) To be read in conjunction with The Wand User Guide.

## A; Remove the existing arm

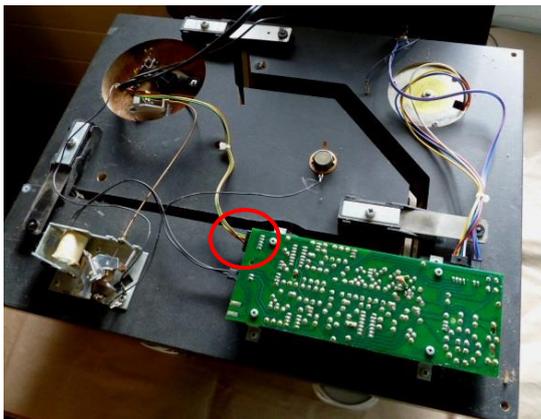
**Step 1;** Remove the platter and cartridge  
Disconnect from power!



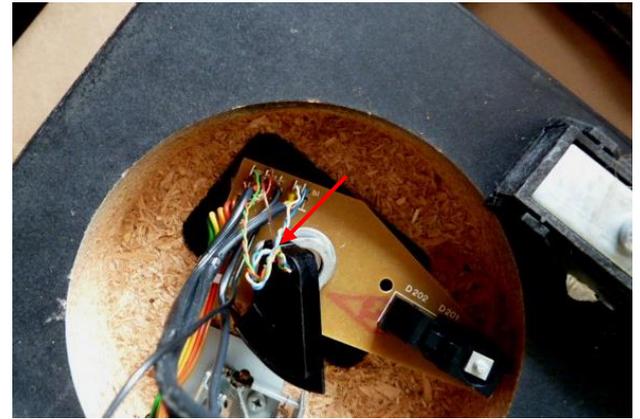
**Step 2;** Support the turntable upside down and remove the bottom cover.



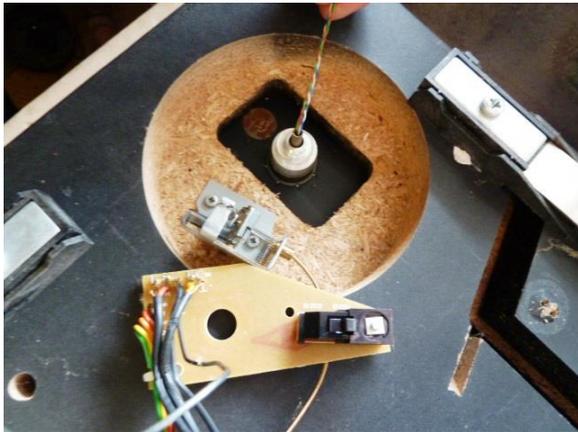
**Step 3;** Unplug the multi-coloured harness



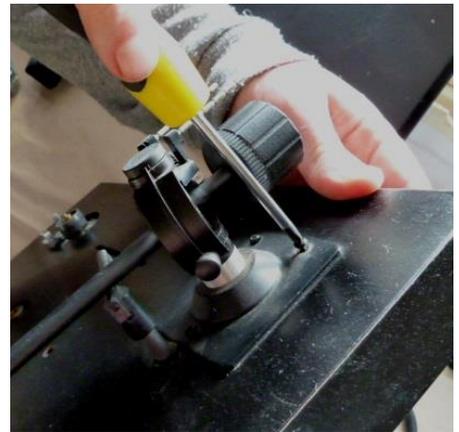
**Step 4;** Remove the black plastic triangle



**Step 5;** Undo nut and remove the circuit board  
Cut the tonearm wires and discard the harness



**Step 6;** Turn over and remove the arm.



**Step 7;** Remove the arm rest (pull out gently)  
Clean up your Thorens now if it needs it!



**Hint;** Improve your Thorens by adding damping material to the inside of the bottom cover while it is off.

**You are ready for The Wand  
You will need;**

- A metal plate at least 70 x 60mm to cover the cutout (see left). We can supply this.
- A second plate or wood block to go underneath the cutout
- A 23-25mm (1") holesaw

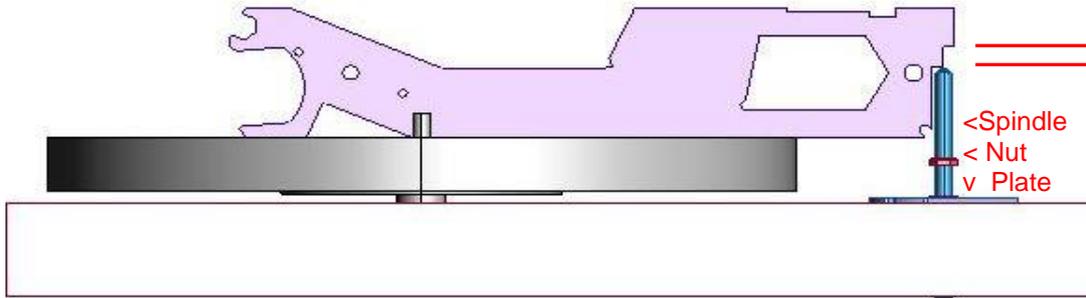
**THE WAND®**  
UNIPIVOT TONEARM

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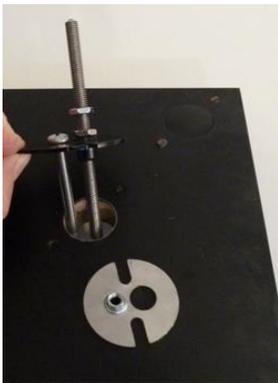
**B; Fitting The Wand Tonearm Mount** (Incomplete images in this section. **Will get more photos Richard !**)

**Step 1; Install the spindle** (Ball at top) into mounting plate with the shoulder down. Sit on top of metal cover plate. Set arm height using the protractor(& add the locking nut)



**Note;** We suggest starting with the arm level. Later adjust upwards by ear. Up to 2 degrees up may be good. This exact height depends on many factors. (See; P29 "SRA, VTA & My Sonic Lab" by Michael Fremer **Stereophile** June 2010)

**Step 2;** Feed the bolt down to the boss on the clamping plate and loosely do up (but not tighten yet). **NOTE;** it needs to pass through the metal plate at the top and wood block underneath



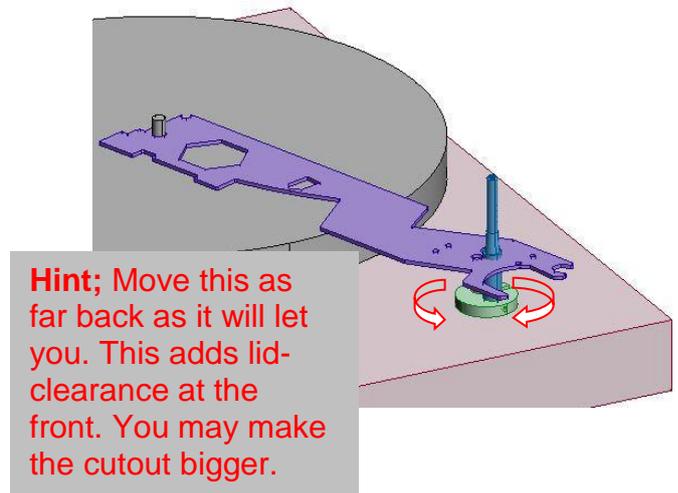
**Note;** If you wish to pass the RCA / Phono plugs through the plinth you will need to feed them through the slot at this stage. **See below**



**Step 3;** Feed wire through slot in plate



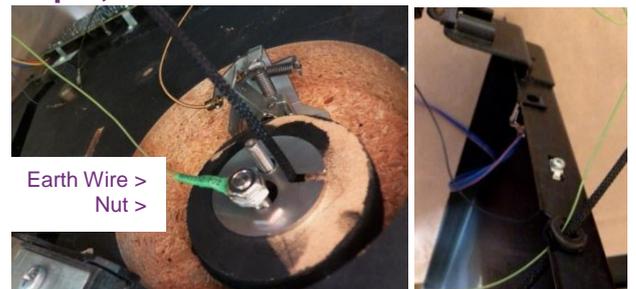
**Step 4;** Position mount using protractor. (Rotate to get in correct place).



**Step 5;** Tighten



**Step 6;** Add the earth wire & bottom cover.

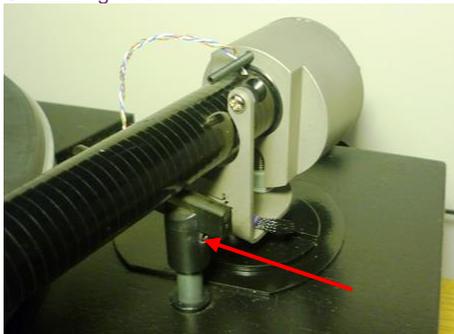


Earth Wire >  
Nut >



# Fitting The Wand Tonearm® to a Thorens TD318 family turntable (TD316/ 318 / 320) C; Setting up the arm rest and lifter

**Step 1; Set up the Thorens armrest height** (First setting up the cartridge as per main instructions Page A)  
Undo the grub screw on the side of the Thorens lifter and adjust till you have the up & down settings as you like them (this is fiddly)

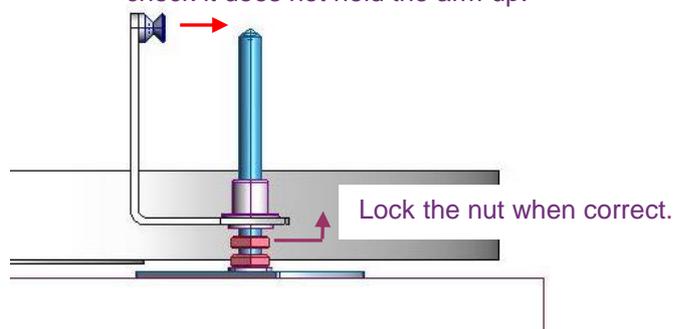


**Step 2; Add The Wand armrest**



**Step 3; Set the height of the armrest.**

Align roughly to top of spindle. Then check it does not hold the arm up.



**Step 4; Set the rest position to avoid the lid.** (Likely to be above the lift-lower knob)



**Step 5; Tighten the locking nut and enjoy!** (Checking you have done everything on the Main Instructions)



*“The improvement over the Thorens arm is astonishing. Detail, timing, but most of all soundstage depth.”*  
**Richard, Dunedin, New Zealand**

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