Fitting The Wand Tonearm® 9.5in or 10.3in to a Technics SL1200GR turntable

To be read in conjunction with The Wand User Guide. See separate instructions for older SL1200 family models.

Thanks to Andy & Kirk for photos of their turntables. Draft v1 Under development; some photos show older SL1200 models

Step 1; Place turntable upside down on cushion

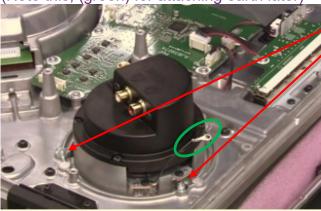
(avoiding the protruding bits). Remove rubber cover <u>Hint;</u> Leave the screws in place as they are different lengths



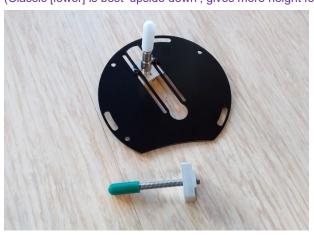
Step 3; Detach the earth tag from chassis. (Note this, (green) for attaching earth later)



Step 4; Undo three screws holding the tonearm and remove the whole tonearm assembly.



Step 5; Add boss & spindle to mounting plate (Classic [lower] is best 'upside down', gives more height for nut)



Step 6; Add Wand Plate to top of Technics



Step 6; Set arm height. Do this before bolting plate down (easier access to set height).



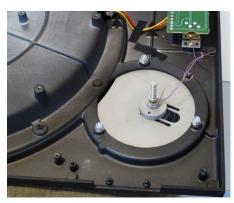
-Arm at +2 degrees -Arm level (nominal)

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)



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Step 7: Screw mounting plate to turntable (See separate instructions for optional Wand nut boss)



Step 9a; With Wand with female RCA plugs -Attach earth to Technics earth point and a -Clamp plugs to underside of turntable.

Step 8: Position the spindle sideways Using protractor and tighten screws



Step 9b; With Wand with long wire/ male RCAs Connect straight to your amplifier including arm further earth from that point to your amplifier. earth. (You may need to earth the turntable to amplifier too)

Step 9c; To use fixed Technics female RCA Plugs and earth

Solder Wand cables to colours noted below (Unsoldering the Technics arm wires)



White (Left Channel +) Blue (Left Channel -) Green (Right Channel -) Red (Right Channel +)

Earth (Wand may be white or green, not as tightly bundled as white / green above)

Talk to us if you need advice of stripping / soldering Wand wiring.

Step 10; Revert to The Wand User Guide

Hints;

For the Classic model (right), the locking nut can be above or below the boss.

Above is more convenient but limits vertical height adjustment.

Below gives slightly more space to adjust the arm VTA height.

Variations; Mounting plates are available in satin chrome or Black painted.

All 10.3in Wand arms can be used but the 9.5in Master model does not fit. (Classic / Plus 9.5in OK)

There is more micro detail and recordings sound more intricate. The arm sounds much better at higher volumes and on busier sections of music. Heavy music sounds much better louder as the arm seems much less resonant and is virtually unaffected by higher sound pressure levels in the nearby vicinity. Mike, Auckland NZ

I have really been enjoying the extra detail and just sheer get up and go that it provides, Andy, Timaru, New Zealand



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