

Optimise the tracking force dynamically, enabling the Tonearm and the Cartridge to track badly warped discs. Single point suspension minimises the transmission of unwanted mechanical noise to the cartridge along the Arm tube it features:

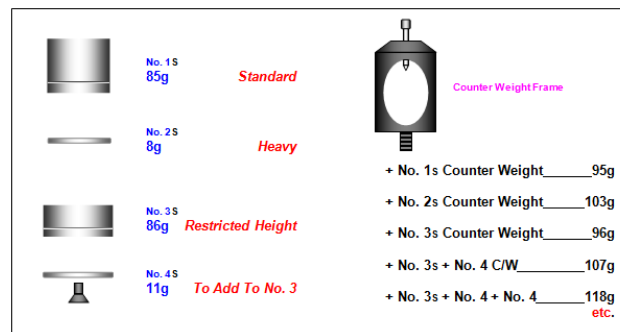
- Top support frame machined from Delrin, a high grade engineering plastic. This provides efficient damping in a critical area.
- Low centre of gravity for improved dynamic stability.
- Replaceable counterweight blocks for optimum matching to the weight for the cartridge.
- 4 optional Counterweights machined from solid stainless steel.

To Install:

1. Verify that the supplied Counterweight block is appropriate to your cartridge. Refer to the table below.
2. Place the ROKSAN Intelligent counter weight on the Rider with the spike correctly in position. Adjust the spike for reasonable clearance of the Top Plinth.
3. Set the tracking weight. Refer to your Tonearm Manual.

GUIDE

For Cartridges of weight	Weight block
5-8 g	1s
8-10 g	1s + 2s
10-12 g with restricted clearance	3s
12-14 g with restricted clearance	3s + 4s
14-16 g with restricted clearance	3s + 4s + 4s



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Tonearm Upgrade Kits User Manual

Products:

Tabriz ZI Upgrade Kit				
Artemiz Upgrade Kit				
High Definition Tonearm Cable				
Intelligent C/weight				
Arm Fixing Clamp				
Components:				
•	•			High Definition Tonearm Cable
•	•		•	Fixing Clamp and Washer
•				Tabriz ZI C/weight Rider
	•			Artemiz C/weight Rider Lock Nuts
•	•	•		ROKSAN Intelligent C/weight

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ROKSAN reserves the right to alter specifications without prior notice E&OE

Congratulations on your acquisition of your ROKSAN Tonearm Upgrade Kit which Improves the sonic performance, without affecting the operation of your Tonearm. Please Study these instructions carefully.

Your ROKSAN Tonearm User Manual has all the Information about the correct setting up of your Tonearm.

High Definition Tonearm Cable

Specially designed to preserve the delicate, low level signals generated by the cartridge with outstanding fidelity. It features:

- Low-capacitance, microphonically isolated and shielded twisted pair of conductors.
- Gold-plated, high quality, custom built 5-pin DIN and RCA connectors.
- Flexible termination of the 5-pin DIN connector which preserves the mechanical isolation already built into your ROKSAN turntable.

To install:

1. Remove the existing Tonearm Cable.
2. Fit the High Definition Tonearm Cable to the Tonearm.
3. Connect the short earth lead to the copper earth strip under the Top Plinth of the TMS or the Xerxes (this does not apply to the Radius). This connection should be firm, to ensure proper grounding of the Platter Assembly.

Tip: Clamp the High Definition Cable to the Bottom Plinth at the level of the black sleeving, using the supplied tie-wraps. This ensures the twisted pair portion is unaffected by movement of the rest of the Cable, thus enhancing the mechanical isolation of the Top Plinth.

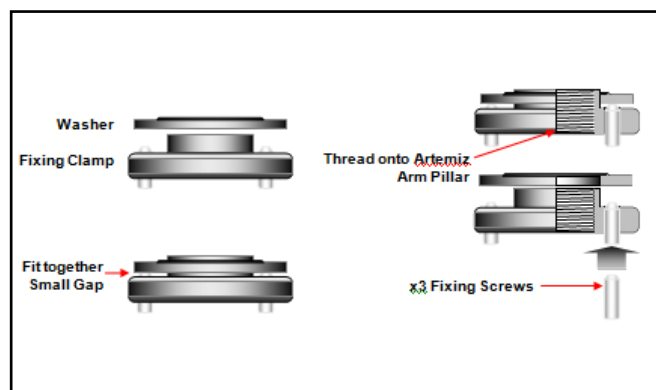
Fixing Clamp and Washer - FCW001

The use of these components achieves the required force to couple the Tonearm to the Top Plinth correctly. Features:

- Ridged Coupling Washer
- Ergonomic Fixing Collar facilitates mounting (and Vertical racking Angle adjustment applicable to Artemiz)

To install:

1. Remove the existing Tonearm Fixing Nut.
2. Fit the Ridged Washer and the Fixing Collar as in the diagram. The Ridge on the Washer should be towards the Plinth.
3. Fit the 3 Grub Screws to the Fixing Collar as in the diagram using the supplied 2mm A/F Allen Key until they touch the Washer.
4. Tighten the Grub Screws one at a time by half a turn until very tight (1 to 2 turns is sufficient for correct coupling)



Tabriz ZI Counterweight Rider - TCR001

Enables the use of the Intelligent Counterweight with the Tabriz Tonearm. It Features:

- Very sharp point for easy alignment of the Intelligent Counterweight.
- 2 internal rubber O-rings for decoupling of the Intelligent Counterweight.

To Install:

1. Place the Tonearm in the Arm Clip and remove the standard Counterweight from the Rod.
2. Fit the Counterweight Rider in approximately the same position as the removed Counterweight with the Very sharp point to the front of the Tonearm and aligned with the sharp point on the Rod.

Artemiz C/weight Rider Lock Nuts - ARLN02

They offer improved damping and coupling over the standard Artemiz Rider Lock Nuts Features:

- Machined from solid Delrin, a high grade engineering plastic.
- External rubber O-rings cushion between the Intelligent Counterweight and the Lock Nuts.

To install:

1. Simply replace the existing Lock Nuts.