

# ROKSAN

## The new TMS 3 features & Upgrade options

- New High density MDF Piano lacquered Plinths optimizing rigidity and weight distribution
- Special Brass & Stainless vibration absorption weights on Bottom plinth for optimum noise reduction
- Special de-coupler mounting on Middle plinth for reduced noise transfer to Sub-plinth
- New frequency tuned sub-plinth de-couplers to maintain better record/cartridge interface
- Acetal Inserts in the Top plinth for Mid-plinth de-couplers
- Mid-plinth anti vibration spacer grommets
- New adjustable spike feet with loaded Tungsten carbide balls (x2) and stainless steel spring for optimum coupling
- New Adjustable Spike Foot Bases with solid silicone surface contact pads
- New Inner Platter (*new version with x3 fixing screws for the plate to platter disc attachment*)
- New Outer Platter (*more optimally fitted disc to rim*)

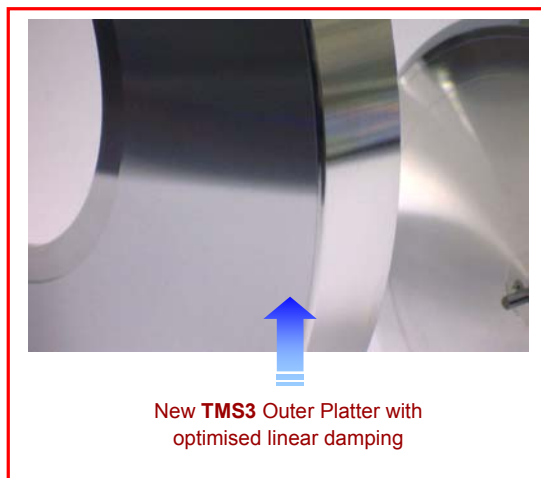
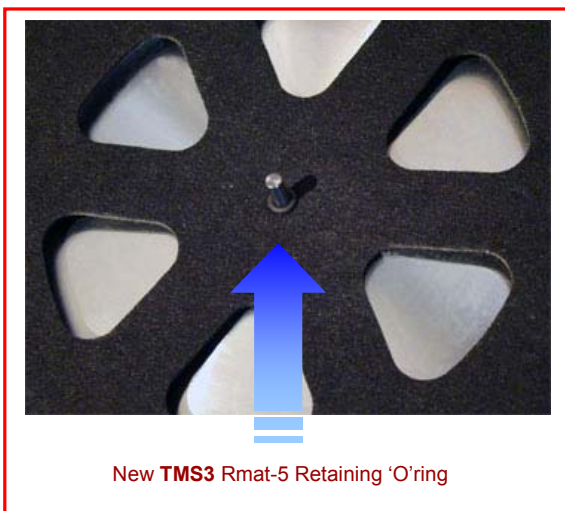
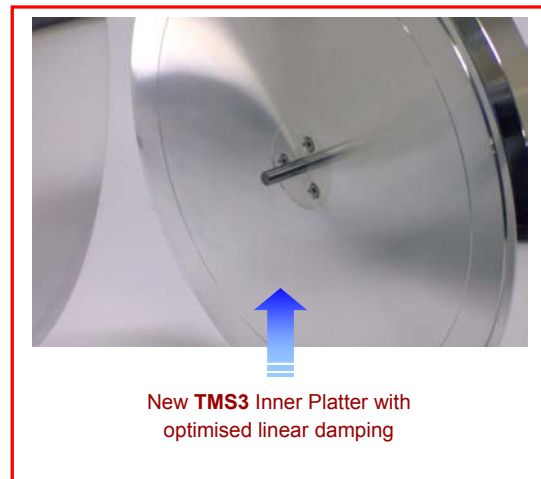


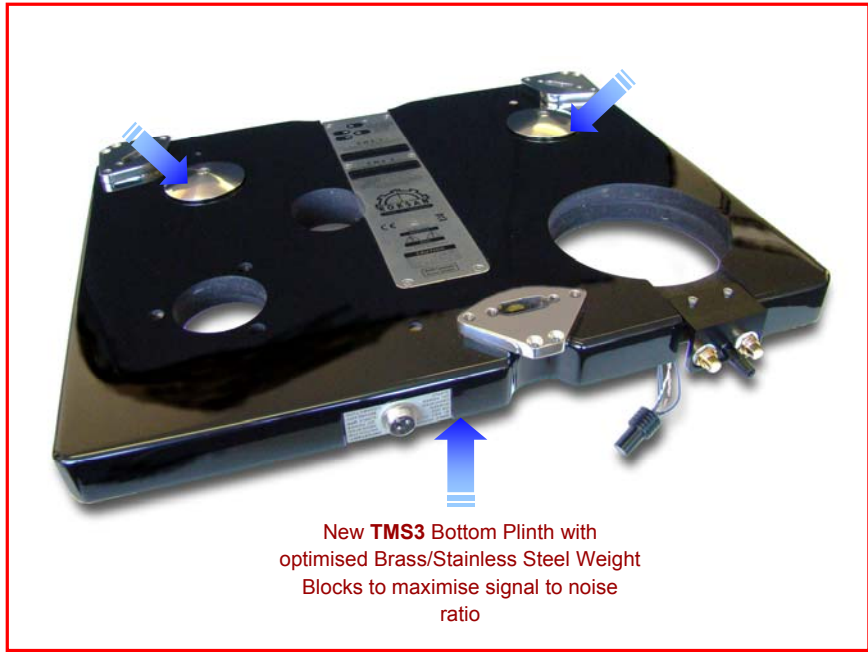
The new platters optimize linear damping to increase isolation and maximize resolution. There are some other nice touches such as the Rmat-5 retaining 'O'ring to eliminate the mat coming off when removing the record.

The new TMS3 provides much better high frequency resolution and deeper, tighter bass with unprecedented harmonic structure. It has increased dynamic range, lower noise and more solid sound stage than its predecessor the TMS2!

The new TMS 3 Main Bearing Ball, Inner and Outer Platters are designed to ensure the record remains almost undisturbed by the internally induced vibrations. This provides the cartridge with an almost silent passage to retrieve the vital audio information.

The combination of the Plinth material, density, linear damping, vibration absorbing weight blocks, lowered decoupling frequency and controlled harmonic structure delivers a performance second to none. Thanks to the design of the TMS 3, there are critical components that can be utilised in the TMS 2 to enhance its performance and provide unparalleled upgradeability.



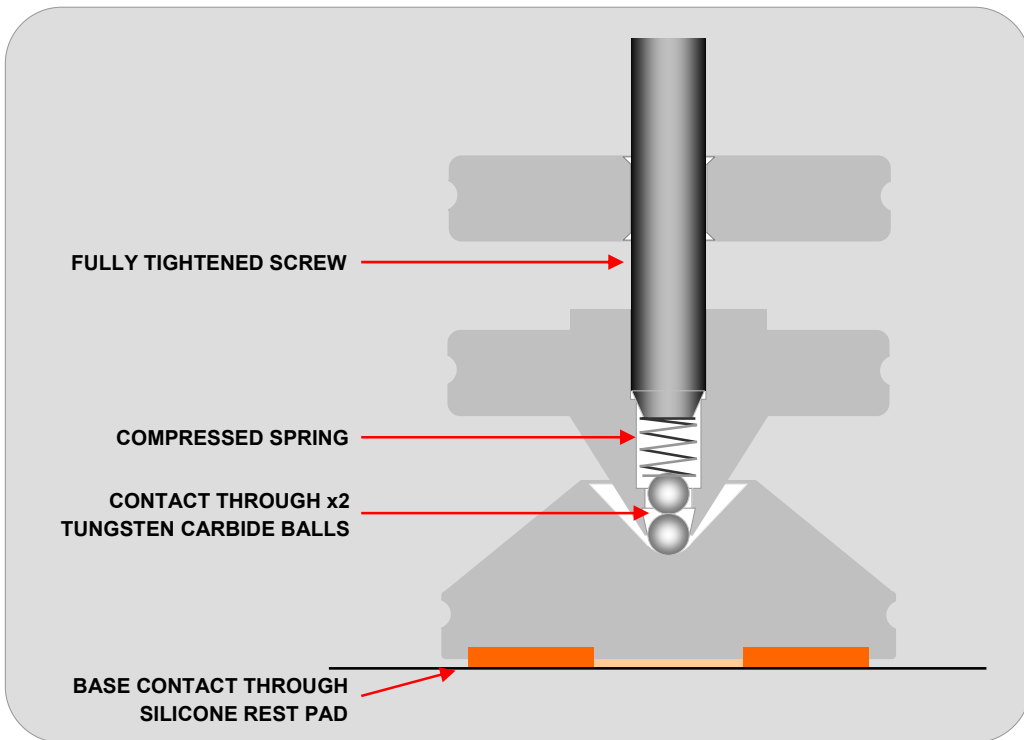




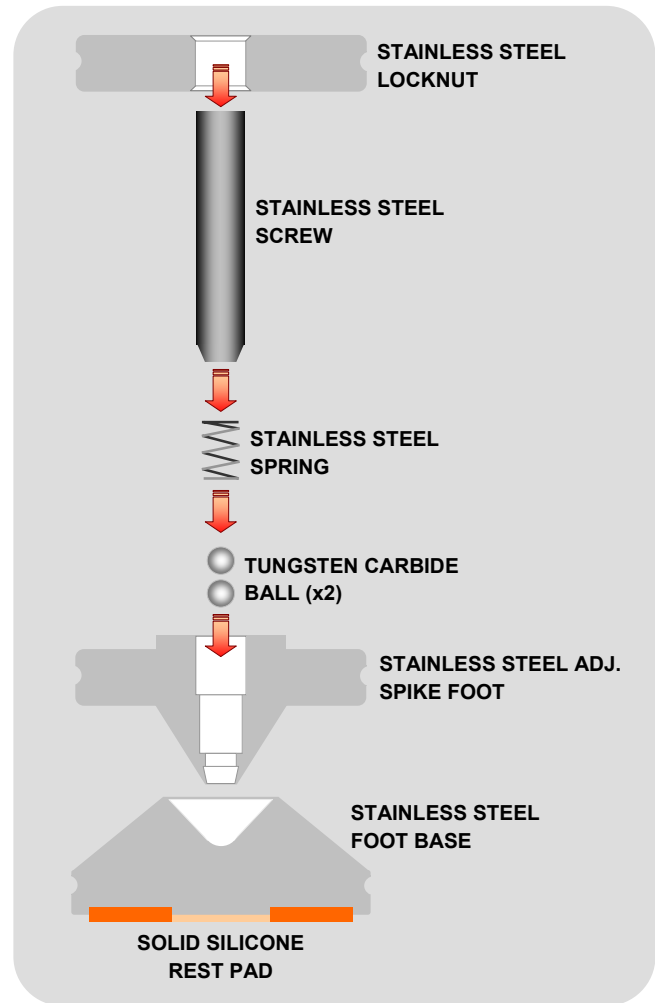
New **TMS3** Adjustable Spike Feet and Foot Bases



New **TMS3** Adjustable Spike Foot components



The new TMS 3 adjustable spike foot assembly optimises the contact with the supporting surface to ensure best audio performance from the record player.



**STANDARD TMS2  TMS3 UPGRADE****T3 Option**

<b>A</b>	<b>TMS 3 MAIN BEARING BALL</b>	<b>x1</b>	<i>Packed with Accessories</i>
<b>B</b>	<b>TMS 3 SUB/TOP/MIDDLE/BOTTOM PLINTH set (inclusive)</b>	<b>x1</b>	<i>Main Package</i>
	<i>(See list below for transferred parts from the TMS2)</i>		
	<i>Sub-plinth includes: Arm board fixing bolt inserts x3, Grounding wire assembly, Tilt Adjustment screw insert x1</i>		
	<i>Top plinth includes: Spindle Cap holder, Mid-plinth de-coupler inserts, Ring Mount holding cups, Name plate fixing screws</i>		
	<i>Mid-plinth includes: Sub-plinth Main de-couplers x5 (assembled)</i>		
	<i>Bottom plinth includes: Setup feet inserts x3, Spike foot inserts x3, RCA socket panel fixing screw inserts &amp; screws x2, Power Supply chassis fixing screws x6, Bottom plinth Weight Blocks x2, Polished stainless pillar mounts x3 (assembled)</i>		
<b>C</b>	<b>TMS 3 ACCESSORY PARTS</b>	<b>x1</b>	<i>Packed with Accessories</i>
	<i>(Rmat-5 retaining 'O'rings, Roksan TT oil vial &amp; Bearing cleaning kit, Allen Key set)</i>		
	<i>Sub-plinth Anti-vibration spacer grommet assemblies x4</i>		
	<i>Mid-plinth de-couplers x1 Soft, Front Right (White/Purple); x2 Hard Front Left &amp; Back (White/Green); each with: x2 Washers, x1 Coil Washer, x1 Nut</i>		
	<i>Bottom plinth Soft Dome de-coupler x1, Dome de-coupler fixing screw &amp; Washer x6, Motor Block Adjustment Coil Washers x3, Chrome Pillar fixing screws &amp; washers x6</i>		

**TMS 2****Individually available Upgrades**

<b>1</b>	<b>TMS 3 MAIN BEARING BALL</b>	<b>x1</b>	<i>Packed as Accessory</i>
<b>2</b>	<b>TMS 3 NEW SPIKE FOOT SET</b>	<b>x1</b>	<i>Packed as Accessory</i>
<b>3</b>	<b>Rmat-5 Retaining 'O'rings</b>	<b>x1</b>	<i>Packed as Accessory</i>
<b>4</b>	<b>TMS 3 INNER PLATTER</b>	<b>x1</b>	<i>Packed as Accessory</i>
	<i>(Requires the Main Bearing Spindle from the TMS to be fitted to it at Roksan)</i>		
<b>5</b>	<b>TMS 3 OUTER PLATTER</b>	<b>x1</b>	<i>Packed as Accessory</i>

**TMS 2****Transferred Parts from the original TMS2**

TMS2 Tilt Adjustment screw, Top plinth Ring Mount De-coupler & Washer x1 Soft, Front Right (Yellow); x1 Medium Front Left (Red) & x1 Hard, Back (Green); TM Signature Panel; Main Bearing Assembly (with fixing screws/washers & fixing Collar); Arm board (with fixing screws/washers); Bottom Plinth Dome de-coupler x2 Hard; TMS BLOBs x3; TMS2 Motor Block Assembly (with fixing screws/washers); DC Input Panel & Cable assemblies; Power Supply Chassis & PCB Assembly; Chrome Corner Pillar Assembly x3; TMS2 Spike Foot assembly x3; TMS2 Inner Platter & Spindle; TMS2 Outer Platter; Main Bearing Spindle Cap, RCA Socket panel Assembly

## ORIGINAL TMS TMS3 UPGRADE

- A** TMS 3 MAIN BEARING BALL \_\_\_\_\_ x1 \_\_\_\_\_ *Packed with Accessories*
- B** TMS 3 **ArmB/SUB/TOP/MID/BOTTOM** PLINTH set (*inclusive*) \_\_\_x1\_\_\_\_\_ *Main Package*  
(See list below for included and transferred parts)
- C** TMS 3 NEW SPIKE FOOT SET \_\_\_\_\_ x1 \_\_\_\_\_ *Packed with Accessories*
- D** TMS 3 MOTOR BLOCK & INPUT PANEL set (*inclusive*) \_\_\_\_\_ x1 \_\_\_\_\_ *Packed with Accessories*  
(See list below for included and transferred parts)
- E** TMS 3 ACCESSORY PARTS \_\_\_\_\_ x1 \_\_\_\_\_ *Packed with Accessories*  
(Rmat-5 retaining 'O'rings, Roksan TT oil vial & Bearing cleaning kit, Allen Key set)

### Main Package

**Sub-plinth** includes: **Arm board**, Arm board fixing bolts/washers & inserts x3, Grounding wire assembly and screw, Tilt Adjustment screw and insert x1

**Top plinth** includes: Spindle Cap holder, Mid-plinth de-coupler inserts, Ring Mount holding cups/Ring Mount de-couplers/Washers x1 Soft Front Right (Yellow), x1 Medium Front Left (Red) & x1 Hard Back (Green), Name plate fixing screws

**Mid-plinth** includes: Sub-plinth Main de-couplers x5 (assembled)

**Bottom plinth** includes: Setup feet inserts x3, Spike foot inserts x3, RCA socket panel fixing screw inserts & screws x2, Power Supply chassis fixing screws x6, Bottom plinth Weight Blocks x2, Polished stainless pillar mounts x3 (assembled)

### Accessory Package

**Sub-plinth** Anti-vibration spacer grommet assemblies & Bolts x4

**Mid-plinth** de-couplers x1 Soft, Front Right (White/Purple); x2 Hard Front Left & Back (White/Green); each with: x2 Washers, x1 Coil Washer, x1 Nut

**Bottom plinth** Dome de-coupler fixing screw & Washer x6, Motor Block x1, Motor Block fixing bolts/washers & Adjustment Coil Washers x3, Chrome Pillar fixing screws & washers x6

## TMS Original      Individually available Upgrades

1	TMS 3 MAIN BEARING BALL	x1	<i>Packed as Accessory</i>
1	TMS 3 MAIN BEARING SPINDLE & BALL <i>(Requires the TMS Inner Platter to be fitted with the spindle at Roksan)</i>	x1	<i>Packed as Accessory</i>
3	Rmat-5 Retaining 'O'rings	x1	<i>Packed as Accessory</i>
4	TMS 3 INNER PLATTER <i>(Requires the Main Bearing Spindle from the TMS2 to be fitted to it at Roksan)</i>	x1	<i>Packed as Product</i>
5	TMS 3 OUTER PLATTER	x1	<i>Packed as Product</i>
6	Rmat-5	x1	<i>Packed as Product</i>
7	RING MOUNT DE-COUPLER SET	x1	<i>Packed as Accessory</i>
8	TMS2/3 BLOBs DE-COUPLER SET	x1	<i>Packed as Accessory</i>

## TMS Original      Transferred Parts from the original TMS

TM Signature Panel; Main Bearing Assembly (with fixing screws/washers & fixing Collar); Bottom Plinth Dome De-coupler x1 Soft (Front Right), x2 Hard (Front Left & Back); TMS BLOBs (x3); Power Supply Assembly (Note; Due to older versions and Connector Type there may be other parts required. Exact version must be advised at the time of ordering); Chrome Corner Pillar Assembly (x3); TMS Motor Assembly (Requires solder work); TMS Inner Platter & Spindle; TMS Outer Platter; Main Bearing Spindle Cap

### **IMPORTANT NOTE**

**Due to a few passed updates on the *Internal Motor Drive (XPS)*, *Corner piece mounts*, *internal cables* etc. some further modifications or replacement may be required to ensure full compatibility.**

**Roksan will include as many of these variation requirements in the kits, however there may still be some that would require ordering.**