

SAFETY PRECAUTIONS

- Keep the product away from small children to avoid accidents.
- Do not put the product in a location where it is exposed to direct sunlight, near heating devices, high humidity, or high concentrations of dust.
- Do not touch the stylus cantilever or other exposed parts to avoid damage.
- Do not attempt to disassemble or modify the cartridge.
- Do not subject the product to strong impact.

CARE

Use a stylus brush to remove dirt and dust from the stylus tip. Always move the brush in the direction in which the record rotates. Clean the record using a record cleaning brush before playing.

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SPECIFICATIONS

Type: VM dual moving magnet

Frequency response: 20 to 23,000 Hz

Output voltage: 3.5 mV (1 kHz, 5 cm/sec.)

Channel separation: >22 dB (1 kHz)

Output balance: <1.5 dB (1 kHz)

Tracking force: 1.8 to 2.2 g (2.0 g standard)

Coil impedance: 3.2 kOhms (1 kHz)

Recommended load impedance: 47 kOhms

Recommended Load Capacitance: 50 - 100 pF

Stylus shape: Bonded Elliptical

Stylus curvature radius: 0.3 x 0.7 mm

Stylus Tip: Diamond Titanium

Cartridge body: ABS

Cantilever: Aluminium tapered pipe

Dimensions (H x W x D) : 17.7 x 17.0 x 26.8 mm

Weight: 6.4 g

Replacement stylus (sold separately): Dana Stylus

Accessories: Cartridge installation hardware.

All specifications are liable to change without notice. E&OE

Printed in England

Dana Cartridge

User & Installation Manual

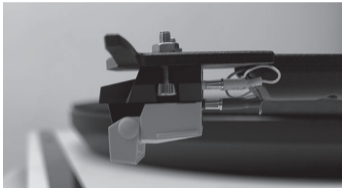
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Thank you for purchasing this Roksan Dana cartridge.

Before using the product, read through this installation manual to ensure that you will use and fit the product correctly.

Please keep this manual for future reference.



HOW TO INSTALL

1. If the Dana is to replace a different cartridge, remove this first.
2. To fit a new Dana cartridge, move the stylus guard into place and detach the stylus from the cartridge by holding the cartridge body and stylus housing and pulling them apart vertically as shown below.



3. Mount the new cartridge onto the head shell of the tonearm using the nuts and bolts provided.



NOTE: The nuts should be on the top of the headshell as in the pictures opposite

4. Connect head shell lead tips to the cartridge terminals of the same colour.



NOTE: Never apply heat (e.g. from soldering iron) to the output wires.

5. Refit the stylus and lift the guard in preparation for calibration.
6. Use a tonearm alignment protractor, to adjust the cartridge into the correct position along the headshell (overhang).
7. Using a stylus balance gauge, adjust the tracking force to 2g.
8. Adjust the tonearm height so that the bottom surface of the head shell and the record surface are parallel as seen from the side when the stylus is resting on a record. Improper arm height may cause the body of the cartridge/stylus assembly to make contact with the record and could impair audio quality or damage the record.



Please visit roksan.com/videos/Corus2 or scan this QR code to view the installation video for the Corus2 & Dana cartridges and stylus'.

WARRANTY

There are no user serviceable parts inside your Dana cartridge. Your Dana cartridge warranty covers against any defect in materials and workmanship for a period of **two** years from the date of purchase.

This warranty excludes:

1. Damage caused due to accident, misuse, neglect and incorrect installation, adjustment or repair.
2. General wear and tear. The stylus should last around 800 - 1000 playing hours.
3. Liability for damage or loss during transit from the retailer or purchaser to Roksan, or its authorised distributor for the purposes of repair or inspection.

All claims under this warranty must be made through an authorised Roksan retailer.

If equipment returned for repair to Roksan is found on inspection to not comply with the product specification, Roksan reserves the right to make a charge for examination and return carriage.

Unauthorised servicing will void this warranty.



IMPORTANT: To ensure optimum performance, always use genuine Roksan replacement stylus assembly (Dana Stylus) for your Dana cartridge.