

AIR SPRINGS

PRODUCT SPECIFICATIONS



MADE FOR AFRICAN
ROADS AND BUDGETS



TESTED AND
EXCEEDS
2 000 000 CYCLES



RELIABLE QUALITY
YOU CAN TRUST



ROAD DIAMOND™

QUALITY PRICED RIGHT

Road Diamond

AIR SPRINGS

NO	PART NUMBER	DESCRIPTION
1	5211005001-RD	RD Air Spring For Freightliner
2	RD-BA007	RD Air Spring For Weweler Type Suspension
3	RD-SAW001	RD Shock Absorber For Weweler Type Susp

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AIR SPRINGS

1. Air Spring

5211005001-RD



Description & Key Features

- Air Spring for Freightliner
- Torque: $\frac{1}{4}$ -18 NPTF = Max 30Nm
 $\frac{3}{4}$ -16 UNF = Max 70Nm
 $\frac{1}{2}$ -13 UNC = Max 50Nm
- Pressure: WORKING RANGE
0,5 - 7,0 BAR (100PSI)
SAFETY RATING 19 BAR
- Temperature: -40 - 70°C

2. Air Spring

RD-BA007



Description & Key Features

- Air Spring for Weweler Type Suspension
- Torque: M12 = Max 70Nm
M22 = Max 20Nm
- Pressure: WORKING RANGE
0,5 - 7,0 BAR (100PSI)
SAFETY RATING 19 BAR
- Temperature: -40 - 70°C

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3. Shock Absorber

RD-SAW001



Description & Key Features

- Shock Absorber to fit Weweler
- Manufactured to OE Technology
- Utilizes high-grade NR/BR rubber for excellent vibration and impact damping.
- High-Performance Synthetic Oil
- Survives over 500,000 life cycle damping tests, ensuring long-lasting durability.
- Coated with zinc phosphate and EPOXY electrostatic paint for a tough, corrosion-resistant surface.



ROAD DIAMOND™

WARRANTY POLICY



WARRANTY

We stand firmly behind our promise of 'Quality Priced Right' by offering a 1-year standard warranty on all our parts. Selected products qualify for an extended PLUS1 warranty (total of 2-years) subject to certain conditions.

LIABILITY INSURANCE

We are fully insured and hold comprehensive liability insurance. This coverage ensures additional protection and peace of mind for our customers and partners in the rare event of product-related incidents.

TERMS OF WARRANTY

The Terms of Warranty is available on the Claim Form which can be downloaded from <https://road-diamond.com/product/claim-form/>.

CLAIM PROCESS

To initiate a warranty claim, complete the Claim Form and return it to your local Road Diamond distributor. All claims are subject to inspection and approval.

OUR WARRANTY POLICY IS DESIGNED TO PROVIDE OUR CUSTOMERS WITH CONFIDENCE AND PEACE OF MIND TO CHOOSE ROAD DIAMOND AS THEIR PREFERRED PARTS FOR THE AFRICAN ROADS.