

FAQ FOR SPRING RUN DOWN ADAPTERS

Q1. What is a Spring Run Down Adapter (RDA)?

A1. It is a joint simulator used for testing power tools. It is used in conjunction with a torque analyzer or reaction torque sensor.

Q2. Can the Spring RDA used with any torque analyzer or sensor?

A2. The Spring RDA is only compatible with an EZ-TorQ torque analyzer.

Q3. What type of tool is an Spring RDA used for testing?

A3. The device is for testing electric and pneumatic power tools.

Q4. Does it matter what Spring RDA model I use when testing a power tool?

A4. Ensure the power tool being tested is within the torque range of the Spring RDA model. If used correctly, it will supply repeatable torque data within the RDA's torque range.

Q5. What is an Spring RDA designed to provide when testing a power tool?

A5. The Spring RDA is designed to provide consistent and reliable torque readings when testing power-driven torque control tools. The RDA reduces the impact and irregular peaks that cause poor repeatability. Each

Q6. How is an Spring RDA used when testing a power tool?

A6. The run down adapter is mounted in-line between the tool drive and the transducer of a EZ-TorQ torque analyzer.

Q7. Do I use an Spring RDA when calibrating or testing a hand screwdriver or torque wrench?

A7. No, it cannot be used for testing a hand screwdriver or torque wrench.

Q8. Can an Spring RDA be used for both CW and CCW direction when testing a power tool?

A8. The Spring RDA operates in a clockwise direction only. After each run down, the RDA should be completely backed up.

