SHOCKWAVE LEAK TEST
PROCEDURE

SHOCKWAVE
MARINE SUSPENSION SEATING
FEEL BETTER. TRAVEL FARTHER.

1. Begin by ensuring the shock is fully pressurized.

2. Use Windex or a soapy water solution to determine where the leak is occurring. Spray liberally over the entire air system. Access to the entire air system requires the removal of the rear cover.

3. If the chair is equipped with a Protune armrest assembly, ensure the components within the armrest weldment are sprayed.

4. Bubbles will form where the leak is occurring. The usual suspects are the Shrader valve where the pump attaches to fill the shock and the threaded fittings of the hose that connects the shock to the armrest or reservoir tank. Ensure that the entire length of the hose is sprayed and monitored.

5. Tighten all accessible joints and valves with a quarter turn. Should the leak persist, remove components and inspect O-rings. Apply sealant/Loctite when reinstalling components.

6. Once you have determined what part is defective and unrepairable, we will begin the process of supplying a new part.