

SW-Motech TRT.00.475.12000/B

SW-Motech ION Tank Ring for BMW 6-Screw Models

Model: TRT.00.475.12000/B

PRODUCT OVERVIEW

The SW-Motech ION Tank Ring, constructed from fiberglass-reinforced polyamide, is engineered to provide a secure and reliable attachment point for SW-Motech ION series tank bags. This model-specific design ensures precise fitment and stable performance, even under demanding riding conditions. The quick-lock mechanism allows for effortless attachment and detachment of the tank bag, facilitating convenient refueling and access.

Key Features:

- Specifically designed for BMW motorcycle models.
- Compatible with motorcycles featuring 6-screw fuel caps.
- Provides a secure and stable hold for SW-Motech ION tank bags.
- Features a patented Quick-Lock mechanism for single-click attachment and removal.
- Enables easy refueling by allowing one-handed removal of the tank bag via a quick-release strap.
- Designed to prevent the tank bag from contacting the motorcycle's paintwork, protecting the finish.

SETUP AND INSTALLATION

This section outlines the general steps for installing the SW-Motech ION Tank Ring. Always refer to the specific installation instructions provided with your product packaging for detailed, model-specific guidance.

1. **Prepare the Fuel Cap Area:** Ensure the area around your motorcycle's fuel filler cap is clean and free from debris.
2. **Remove Original Screws:** Carefully remove the existing screws that secure the fuel filler cap to the tank. Keep these screws safe, as they may be needed for reinstallation or future use.
3. **Position the Tank Ring:** Place the SW-Motech ION Tank Ring onto the fuel filler cap, aligning the screw holes on the tank ring with the corresponding holes on the fuel cap.
4. **Secure the Tank Ring:** Use the new, longer screws provided with the tank ring kit to secure the tank ring to the fuel cap. Tighten all screws evenly and securely, but do not overtighten.
5. **Verify Installation:** Gently attempt to move the installed tank ring to ensure it is firmly attached and does not wobble.



Image: Angled view of the SW-Motech ION Tank Ring, showing its robust construction and screw holes for mounting.



Image: Top-down view of the SW-Motech ION Tank Ring, highlighting the quick-lock mechanism and screw pattern.



Image: The SW-Motech ION Tank Ring securely installed around the fuel filler cap of a BMW motorcycle.

OPERATING INSTRUCTIONS

The SW-Motech ION Tank Ring is designed for straightforward operation with compatible ION tank bags.

1. **Attaching the Tank Bag:** Align the base of your ION tank bag with the tank ring. Gently push the tank bag downwards until you hear an audible 'click'. This indicates that the quick-lock mechanism has engaged and the bag is securely fastened.
2. **Detaching the Tank Bag:** To remove the tank bag, locate the quick-release strap, typically positioned at the front or side of the tank bag. Pull this strap firmly. The quick-lock mechanism will disengage, allowing you to lift the tank bag off the ring.
3. **Refueling:** The quick-release function allows for rapid removal of the tank bag, providing unobstructed access to the fuel filler cap for convenient refueling.

MAINTENANCE

Proper maintenance ensures the longevity and reliable function of your SW-Motech ION Tank Ring.

- **Cleaning:** Clean the tank ring periodically with a damp cloth and mild soap. Avoid using harsh chemicals or abrasive cleaners, as these can damage the polyamide material.
- **Inspection:** Regularly inspect the tank ring for any signs of wear, damage, or loose screws. Ensure the quick-lock mechanism operates smoothly.
- **Lubrication:** If the quick-lock mechanism feels stiff, a small amount of silicone-based lubricant can be applied to the moving parts. Avoid oil-based lubricants that may attract dirt.
- **Storage:** If removing the tank ring for extended periods, store it in a clean, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your SW-Motech ION Tank Ring, consider the following:

- **Tank Bag Not Locking:** Ensure the tank ring is correctly installed and all screws are tightened. Check for any obstructions between the tank bag and the ring. Verify that your tank bag is an SW-Motech ION series bag, as this tank ring is only compatible with ION bags.
- **Difficulty Detaching Tank Bag:** Ensure the quick-release strap is pulled fully and smoothly. Check for any dirt or debris in the locking mechanism that might impede its function. Lubricate the mechanism if necessary.
- **Loose Tank Ring:** Re-check the tightness of all mounting screws. If the issue persists, inspect the fuel cap's mounting points for any damage.
- **Missing Components:** If any parts appear to be missing upon unboxing, contact your retailer or SW-Motech customer support immediately.

SPECIFICATIONS

Brand	SW-Motech
Model	TRT.00.475.12000/B
Manufacturer	SW MOTECH GMBH & CO.KG
Item Weight	181 g
Material	Fiberglass-reinforced polyamide
Compatibility	BMW models with 6-screw fuel caps, SW-Motech ION tank bags
ASIN	B01MS8RFZM

WARRANTY AND SUPPORT

For warranty information, product support, or to inquire about replacement parts, please refer to the documentation included with your purchase or visit the official SW-Motech website. Contact details for customer service are typically available on the manufacturer's website.