



Manuals.plus /

- › The ROP Shop /
- › Annovi Reverberi Crankcase Oil Instruction Manual

The ROP Shop AR Pump Series (RP, RG, RM, SRM, RX, SJ, XJ, RQ, BKV)

Annovi Reverberi Crankcase Oil

INSTRUCTION MANUAL

Model: AR Pump Series (RP, RG, RM, SRM, RX, SJ, XJ, RQ, BKV)

1. Product Overview

This manual provides essential information for the proper use and maintenance of The ROP Shop Genuine OEM Annovi Reverberi Crankcase Oil. This special blend, synthetic lubricant is formulated with anti-wear, high pressure, and oxidizer inhibitor additives to ensure maximum crankcase protection and wear reduction for your AR pump.



Image 1.1: Front view of the Annovi Reverberi Crankcase Oil bottle.

2. Safety Information

WARNING:

- Contains petroleum lubricant. Repeated skin contact can cause skin disorders.

- Repeated exposure to oil mist in excess of OSHA limit (5mg/m) can result in accumulations of oil droplets in pulmonary tissue.
- Harmful or fatal if swallowed. If swallowed, **do not induce vomiting**; call a physician immediately.

General Safety Precautions:

- Keep out of reach of children and pets.
- Store in a cool, dry place away from direct sunlight and heat sources.
- Dispose of used oil responsibly according to local regulations. Do not pour down drains or onto the ground.
- Wear appropriate personal protective equipment (PPE) such as gloves and eye protection when handling oil.

3. Setup and Preparation

Before adding or changing crankcase oil, ensure your pressure washer pump is cool and on a level surface. Refer to your pressure washer's specific manual for pump oil capacity and recommended oil change intervals.



Image 3.1: Front label of the crankcase oil bottle.

4. Operating Instructions (Oil Change/Addition)

This crankcase oil is specifically designed for Annovi Reverberi (AR) pumps, including RP, RG, RM, SRM, RX, SJ, XJ, RQ, and BKV Series. Always consult your pump's manual for exact procedures and oil specifications.

1. **Locate the Oil Drain and Fill Plugs:** Identify the oil drain plug (usually at the bottom of the crankcase) and the oil fill plug/dipstick (usually on the side or top).

2. **Drain Old Oil (if changing):** Place a suitable container under the drain plug. Carefully remove the drain plug and allow all old oil to drain completely. Once drained, replace the drain plug securely.
3. **Fill with New Oil:** Slowly pour the Annovi Reverberi Crankcase Oil into the oil fill opening. Use a funnel to prevent spills. Fill to the recommended level indicated on the dipstick or sight glass, typically to the center of the sight glass or the 'FULL' mark on the dipstick.
4. **Check Oil Level:** After filling, replace the fill plug/dipstick. Wait a few minutes for the oil to settle, then re-check the level. Add more oil if necessary, but do not overfill.
5. **Secure Plugs:** Ensure both the drain and fill plugs are tightened to the manufacturer's specifications to prevent leaks.



Image 4.1: Back label of the crankcase oil bottle, showing safety information.

5. Maintenance

Regular oil maintenance is crucial for the longevity and performance of your AR pump. This oil is designed for optimal protection under high pressure conditions.

- **Check Oil Level Regularly:** Before each use, or at least monthly, check the oil level in your pump's crankcase. Maintain the oil level within the recommended range.

- **Follow Manufacturer's Schedule:** Adhere to the oil change schedule specified in your pressure washer pump's manual. Typically, the first oil change is recommended after an initial break-in period (e.g., 50 hours), followed by regular changes (e.g., every 100-200 hours or annually).
- **Use Genuine Oil:** Always use genuine Annovi Reverberi crankcase oil or an equivalent specified by the pump manufacturer to ensure proper lubrication and protection.

6. Troubleshooting

If you encounter issues related to pump lubrication, consider the following:

Symptom	Possible Cause	Solution
Pump overheating	Low oil level, old/degraded oil	Check and top off oil; perform oil change
Unusual pump noise	Insufficient lubrication, incorrect oil type	Verify oil level and type; change oil if necessary
Oil leakage	Loose drain/fill plugs, damaged seals	Tighten plugs; inspect and replace seals if damaged
Milky or discolored oil	Water contamination	Drain and replace oil; check for water ingress points

Note: For persistent issues, consult a qualified service technician or contact The ROP Shop support.

7. Product Specifications

Attribute	Detail
Brand	The ROP Shop
Product Name	Genuine OEM Annovi Reverberi Crankcase Oil
Compatible Pump Series	RP, RG, RM, SRM, RX, SJ, XJ, RQ & BKV Series AR Pumps
Package Information	Bottle
Liquid Volume	4.5 Fluid Ounces
Item Weight	4.5 Ounces
Item Form	Liquid
UPC	197111049520
Date First Available	October 23, 2023

8. Warranty and Support

For specific warranty information regarding this product, please refer to the terms and conditions provided by The ROP Shop at the time of purchase or visit their official website. As an OEM product, its performance is guaranteed when used as directed with compatible Annovi Reverberi pumps.

For technical assistance, product inquiries, or support, please contact The ROP Shop directly:

Manufacturer: A.R. North America, Inc.

Address: 140 81st Ave. Northeast, Fridley, MN 55432

Phone: (763) 398-2008

Fax: (763) 398-2009

Website: www.arnorthamerica.com