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› WIX Spin-On Lube Filter Instruction Manual

Wix 51191

WIX Spin-On Lube Filter Instruction Manual

Model: 51191

1. PRODUCT OVERVIEW

The WIX Spin-On Lube Filter (Model 51191) is designed to provide superior filtration for various automotive and heavy-duty applications. This oil filter effectively removes contaminants from engine oil, ensuring optimal engine performance and longevity. It is constructed with high-quality materials to meet or exceed OEM specifications.

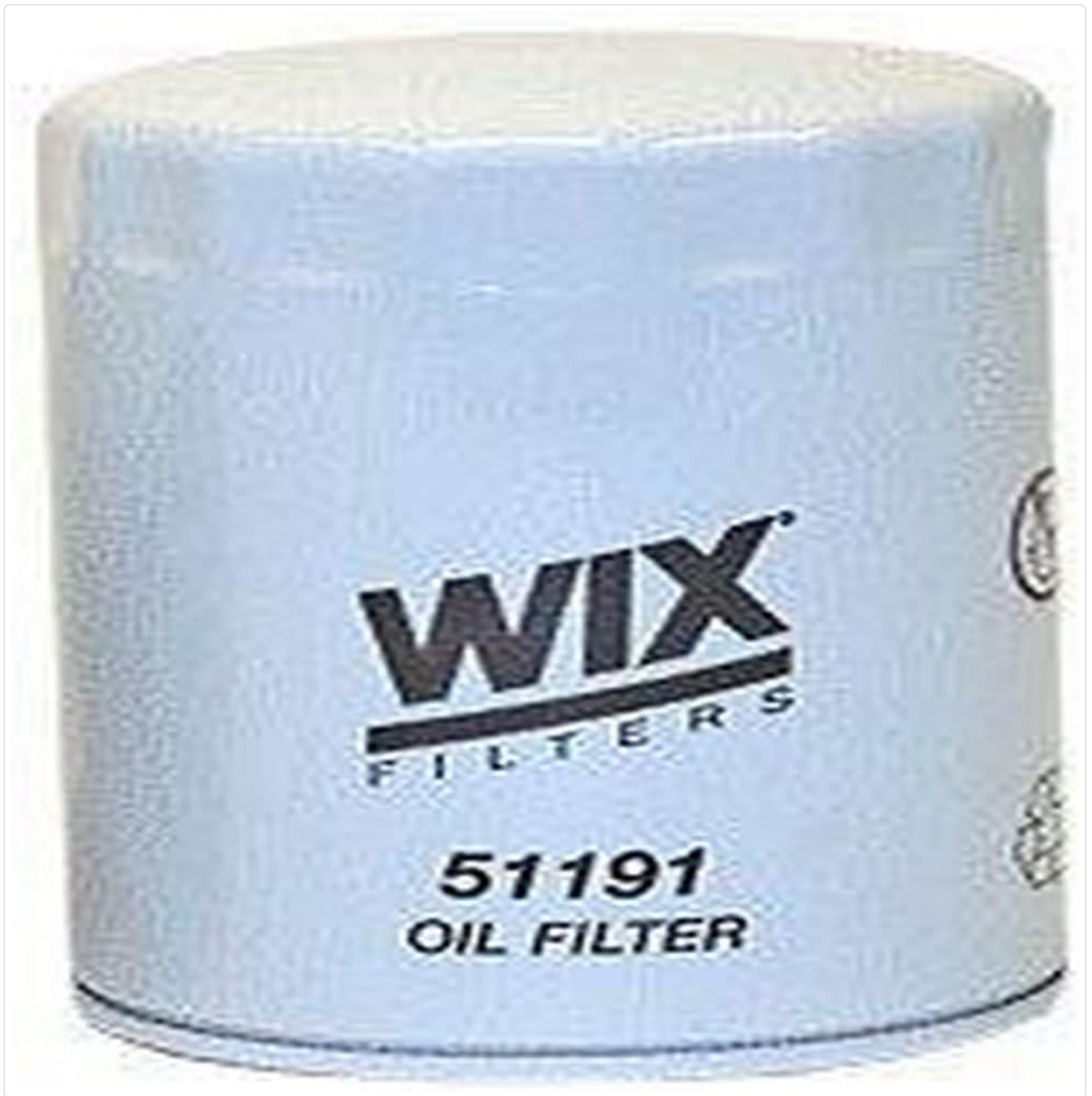


Figure 1: WIX Spin-On Lube Filter, Model 51191. This image shows the cylindrical filter with the WIX logo and model number clearly visible.

1.1. Key Features

- Designed for efficient removal of oil contaminants.
- Durable construction for reliable performance.
- Spin-on design for ease of installation and replacement.
- Compatible with a wide range of vehicle and equipment types.

2. COMPATIBILITY

The WIX Spin-On Lube Filter 51191 is compatible with the following vehicle and equipment types:

- Audi (models from 1995-2006)
- Volkswagen (models from 1977-2000, and 2005)
- Case Tractors

- Fendt Tractors
- Komatsu equipment
- M.A.N. vehicles
- Renault Trucks

Always verify the correct filter application for your specific vehicle or equipment model using the manufacturer's recommendations or a WIX filter catalog.

3. INSTALLATION (SETUP)

Safety First: Always refer to your vehicle's or equipment's service manual for specific oil change procedures and safety precautions. Ensure the engine is cool before beginning work. Wear appropriate personal protective equipment (PPE) such as gloves and eye protection.

1. **Prepare the Vehicle:** Park the vehicle on a level surface and engage the parking brake. If necessary, lift the vehicle using a jack and secure it with jack stands. Place a drain pan beneath the oil drain plug.
2. **Drain Engine Oil:** Locate and remove the oil drain plug. Allow all old engine oil to drain completely into the pan. Once drained, reinstall the drain plug with a new washer (if required) and tighten to the manufacturer's specified torque.
3. **Remove Old Filter:** Locate the old oil filter. Use an oil filter wrench to loosen and remove the old filter. Be prepared for residual oil to drain from the filter. Dispose of the old filter and oil responsibly according to local regulations.
4. **Prepare New Filter:** Apply a thin film of new engine oil to the rubber gasket of the WIX 51191 filter. This helps ensure a proper seal.
5. **Install New Filter:** Carefully thread the new WIX 51191 filter onto the engine by hand. Turn it clockwise until the gasket makes contact with the engine mounting surface.
6. **Tighten Filter:** Once the gasket contacts the engine, tighten the filter an additional 3/4 to 1 full turn by hand. Do not overtighten, as this can damage the filter or engine. Refer to your vehicle's manual for specific torque specifications if available.
7. **Add New Oil:** Refill the engine with the recommended type and quantity of new engine oil.
8. **Check for Leaks:** Start the engine and let it run for a few minutes. Check for any oil leaks around the new filter and the drain plug. Turn off the engine and recheck the oil level, adding more if necessary.

4. OPERATION

The WIX Spin-On Lube Filter operates continuously while the engine is running, filtering the engine oil to remove harmful contaminants such as dirt, metal particles, and sludge. This process helps maintain oil cleanliness, lubricity, and protects engine components from wear.

5. MAINTENANCE

The WIX Spin-On Lube Filter 51191 is a maintenance item that requires periodic replacement. The replacement interval for your oil filter is typically specified in your vehicle's or equipment's owner's manual. It is generally recommended to replace the oil filter every time you change your engine oil, or at least according to the manufacturer's recommended service schedule. Regular replacement ensures optimal filtration and engine protection.

6. TROUBLESHOOTING

6.1. Oil Leaks After Installation

- **Cause:** Improperly tightened filter, damaged gasket, or old gasket residue.
- **Solution:**
 - a. Ensure the old gasket was completely removed from the engine block before installing the new filter.
 - b. Verify the new filter's gasket was lightly oiled before installation.
 - c. Check if the filter is tightened correctly (hand-tight plus 3/4 to 1 full turn after gasket contact). Do not overtighten.
 - d. Inspect the filter and mounting surface for any damage.

6.2. Incorrect Fit

- **Cause:** Incorrect filter model for the application.
- **Solution:** Double-check the WIX 51191 model number against your vehicle's or equipment's specifications. Ensure the thread size (M16 x 1.5) and dimensions match the requirements. Consult your vehicle's manual or a WIX filter application guide.

7. SPECIFICATIONS

Attribute	Value
Brand	Wix
Model	51191 (Oil Filter)
Product Type	Spin-On Lube Filter
Material	Paper
Product Grade	Performance Part
Vehicle Service Type	Car (and various heavy equipment)
Item Dimensions (L x W x H)	3.93 x 3.93 x 5.25 inches
Thread Size	M16 x 1.5
Item Weight	8 ounces (0.5 Pounds)
OEM Part Number	51191
UPC	765809511910

8. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the official WIX Filters website or contact WIX customer support directly. WIX Filters are manufactured to high-quality standards, and specific warranty terms may vary.

For technical assistance, product inquiries, or support, please visit the official WIX Filters website or contact their customer service department. Always provide the model number (51191) when seeking support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question