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Model: 2004121S, 2004101-S, 20 041 01-S

1. PRODUCT OVERVIEW

The Braveboy 2004121S Closure Plate Gasket is a high-quality replacement component designed to create a secure, leak-free seal for the closure plate on compatible Kohler engines. This gasket is crucial for maintaining proper engine oil containment and preventing oil leaks, which can lead to engine damage and reduced performance. Manufactured from durable materials, it is rigorously inspected to ensure precise dimensions and reliable operation.

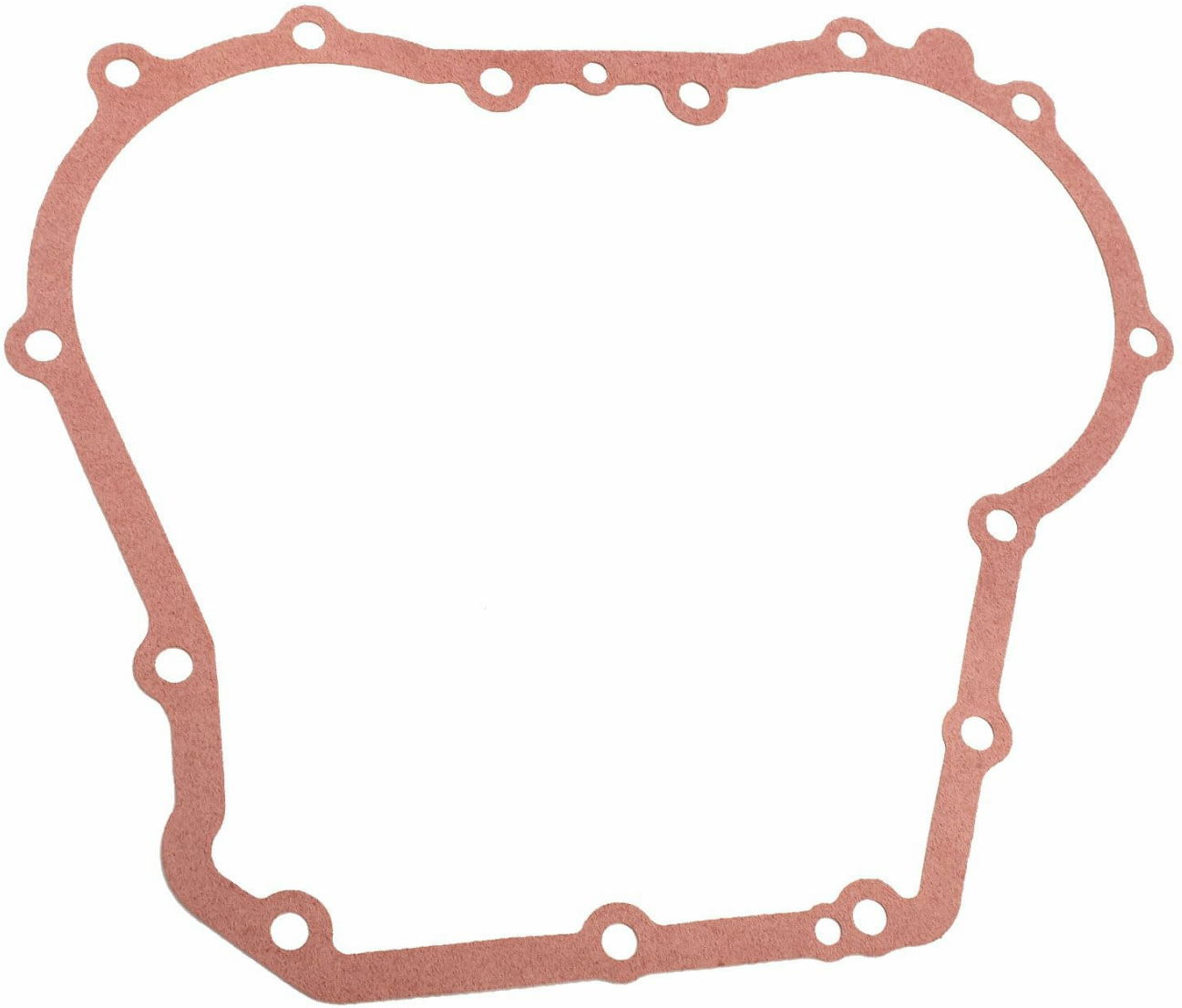


Image 1: The Braveboy 2004121S Closure Plate Gasket. This image displays the full shape and material of the gasket, highlighting its precise cut and design for engine sealing.

2. COMPATIBILITY AND PART NUMBERS

This closure plate gasket is engineered to be a direct replacement for several Kohler engine part numbers and is compatible with specific engine models. Always verify your engine's serial number and required part to ensure a correct match.

- **Replacement Part Numbers:** 2004121S, 2004101-S, 20 041 01-S, 20-041-21-S
- **Compatible with:** Kohler Courage 17hp, 19hp, and SV600 single-cylinder engines.



**Replacement part number:
2004121S, 2004101-S, 20 041 01-S**

Image 2: Gasket with listed replacement part numbers. This image clearly shows the gasket alongside its corresponding replacement part numbers, aiding in identification.



Fits for kohler courage 17hp, 19hp And sv600

Image 3: Gasket indicating compatibility with Kohler Courage engines. This visual confirms the gasket's fit for Kohler Courage 17hp, 19hp, and SV600 models.

Compatible with Kohler Engine



Image 4: Gasket compatible with Kohler Engine. This image visually reinforces the gasket's compatibility with Kohler engines, showing it alongside a typical engine.

3. DIMENSIONS

The gasket is precisely cut to match the specifications of the original equipment. Below are the approximate dimensions for reference:

- **Length:** Approximately 12.7 inches
- **Width:** Approximately 10.3 inches
- **Package Dimensions:** 13.63 x 12.53 x 0.35 inches
- **Weight:** 4.16 ounces

Size Marking

The preceding parameters are measured manually
For details refer to actual objects

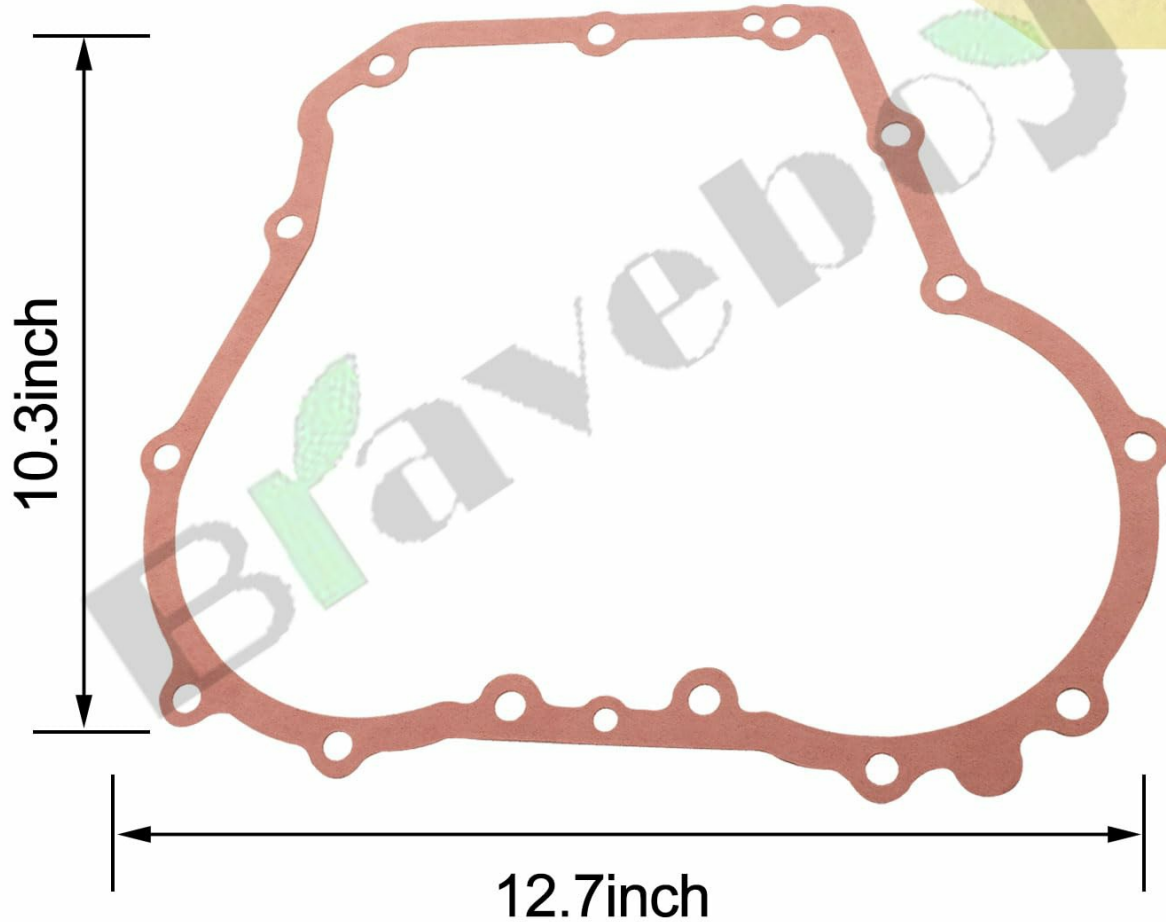


Image 5: Size Marking of the gasket. This image provides a visual representation of the gasket's key dimensions, including its length and width.

4. INSTALLATION GUIDE

Proper installation is critical for the gasket's performance and to prevent oil leaks. Follow these general steps for replacing your closure plate gasket. Always refer to your engine's specific service manual for detailed instructions and torque specifications.

1. **Preparation:** Ensure the engine is cool and disconnected from any power source (e.g., remove spark plug wire for lawnmowers). Place a drain pan beneath the engine and drain the engine oil if necessary, as the closure plate may contain oil.
2. **Remove Old Gasket:** Carefully unbolt and remove the engine's closure plate. Gently scrape away all traces of the old gasket material from both the engine block surface and the closure plate surface. Use a plastic scraper or fine-grit sandpaper to avoid damaging the mating surfaces. Ensure surfaces are completely clean and dry.

3. **Install New Gasket:** Place the new Braveboy 2004121S Closure Plate Gasket onto the engine block, ensuring all bolt holes and passages align perfectly. The gasket is designed for a precise fit.
4. **Reinstall Closure Plate:** Carefully position the closure plate back onto the engine block, aligning it with the gasket and bolt holes. Insert and hand-tighten all bolts.
5. **Tighten Bolts:** Using a torque wrench, tighten the bolts to the manufacturer's specified torque settings, typically in a crisscross pattern to ensure even pressure. If torque specifications are unavailable, tighten firmly but do not overtighten, as this can damage the gasket or threads. Some users recommend applying a small amount of threadlocker to the bolts to prevent loosening.
6. **Refill Oil and Test:** Refill the engine with the appropriate type and amount of engine oil. Start the engine and allow it to run for a few minutes. Carefully inspect the area around the closure plate for any signs of oil leaks.

Product details display

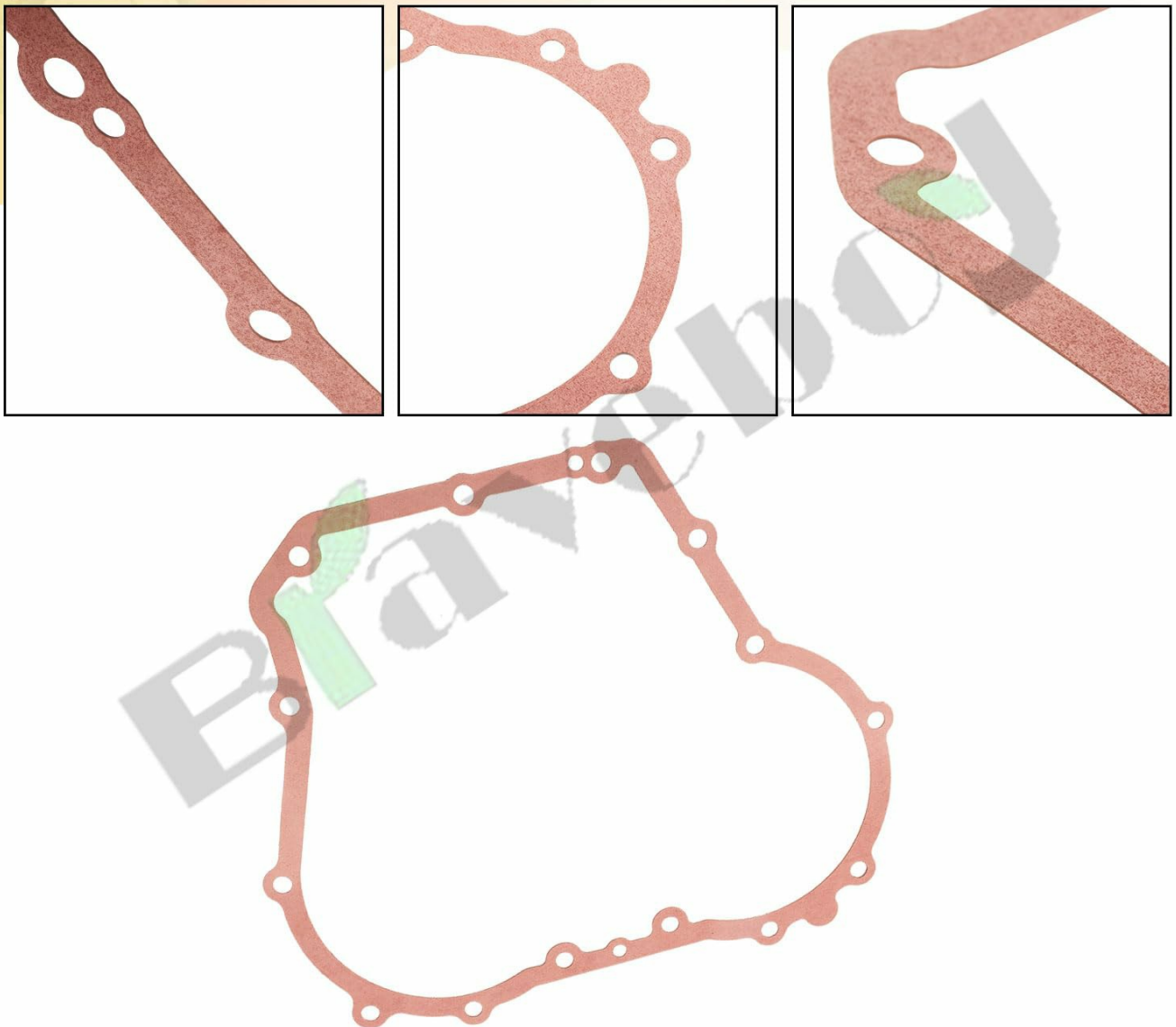


Image 6: Product details display. This image provides close-up views of the gasket's material and edges, demonstrating its quality and precision for a proper seal.

5. MAINTENANCE AND CARE

Once installed, the Braveboy 2004121S Closure Plate Gasket requires minimal ongoing maintenance. However, periodic inspection can help ensure its continued performance:

- **Regular Inspection:** During routine engine maintenance or oil changes, visually inspect the area around the closure plate for any signs of oil seepage or leaks.
- **Bolt Torque Check:** If you suspect a leak or notice any looseness, re-check the torque of the closure plate bolts according to your engine's service manual.
- **Cleanliness:** Keep the exterior of the engine clean to easily spot any potential leaks early.

6. TROUBLESHOOTING

If you experience oil leaks after installing the new gasket, consider the following troubleshooting steps:

- **Surface Preparation:** The most common cause of leaks is inadequate cleaning of the mating surfaces. Ensure all old gasket material, dirt, and oil residue were completely removed from both the engine block and the closure plate before installation.
- **Proper Torque:** Verify that the closure plate bolts were tightened to the correct torque specifications and in the recommended pattern. Uneven tightening can lead to pressure points and leaks.
- **Gasket Damage:** Inspect the new gasket for any nicks, tears, or folds that might have occurred during installation. Even minor damage can compromise the seal.
- **Plate Flatness:** In rare cases, the closure plate itself might be warped or damaged, preventing a proper seal. Check the plate for flatness using a straight edge.
- **Other Leak Sources:** Confirm that the leak is indeed coming from the closure plate gasket and not from another nearby component (e.g., oil pan gasket, oil filter, or drain plug).

7. SPECIFICATIONS

Attribute	Detail
Part Number	2004121S
Compatible Engines	Kohler Courage 17hp, 19hp, SV600 Single Cylinder Engines
Material	High-quality gasket material
Package Dimensions	13.63 x 12.53 x 0.35 inches
Item Weight	4.16 ounces
Manufacturer	Braveboy

8. WARRANTY AND SUPPORT

For information regarding warranty coverage, returns, or technical support for your Braveboy 2004121S Closure Plate Gasket, please refer to the seller's or manufacturer's official website or contact their customer service directly. Ensure you have your purchase details readily available when seeking support.