Dkian GP100, GP100UP, GP90, GP90UP

Dkian Vivibright Projector Diaphragm Mirror Instruction Manual

Models: GP100, GP100UP, GP90, GP90UP

1. Introduction

This manual provides essential instructions for the installation, maintenance, and general use of your Dkian replacement diaphragm mirror for Vivibright projectors. Please read this manual carefully before attempting any installation or maintenance to ensure proper function and longevity of your projector component.

2. Product Overview

The Dkian Diaphragm Mirror is an OEM (Original Equipment Manufacturer) factory spare part designed for specific Vivibright projector models. This component is crucial for the projector's optical system, reflecting light to produce the image. It is manufactured to precise specifications to ensure compatibility and optimal performance.



Image 1: The Dkian replacement diaphragm mirror, shown with its protective film partially peeled off. This mirror is a critical optical component for Vivibright projectors.

3. Compatibility

This replacement diaphragm mirror is specifically compatible with the following Vivibright projector models:

- Vivibright GP100
- Vivibright GP100UP
- Vivibright GP90
- Vivibright GP90UP

Important: This part is not compatible with any other projector makes or models. Attempting to install it in an incompatible device may result in damage to the projector or the component itself.

4. Installation

Replacing an internal projector component requires careful handling and technical knowledge. If you are not comfortable performing this procedure, it is highly recommended to seek assistance from a qualified technician.

1. **Preparation:** Ensure the projector is completely powered off and disconnected from all power sources. Allow the projector to cool down if it has been recently in use.
2. **Access:** Carefully open the projector casing to access the internal components. Refer to your specific Vivibright projector's service manual for detailed instructions on how to safely open the casing and locate the diaphragm mirror.
3. **Removal of Old Mirror:** Gently detach the old diaphragm mirror. Note its orientation and any securing mechanisms (e.g., clips, screws). Avoid touching the reflective surface of the old mirror.
4. **Installation of New Mirror:** Carefully position the new Dkian diaphragm mirror in the exact orientation of the old one. Ensure it is securely fastened. Avoid touching the reflective surface of the new mirror with bare hands; use clean gloves or a lint-free cloth if necessary.
5. **Reassembly:** Close the projector casing, ensuring all screws and clips are properly secured.
6. **Testing:** Reconnect the projector to power and test its functionality. Check for proper image display and clarity.

Caution: Projectors contain sensitive optical and electronic components. Improper handling can cause irreversible damage. Always follow safety guidelines and manufacturer's instructions for your specific projector model.

5. Maintenance

To ensure the longevity and optimal performance of your diaphragm mirror and projector, follow these maintenance guidelines:

- **Cleaning:** If the mirror surface requires cleaning, use a specialized optical lens cleaning solution and a soft, lint-free microfiber cloth. Gently wipe the surface in one direction. Avoid abrasive materials or harsh chemicals.
- **Handling:** Always handle the mirror by its edges. Avoid touching the reflective surface directly, as fingerprints and oils can degrade image quality.
- **Environment:** Operate and store your projector in a clean, dust-free environment to prevent particles from settling on optical components.

6. Troubleshooting

If you encounter issues after replacing the diaphragm mirror, consider the following:

- **No Image or Distorted Image:**
    - Verify that the mirror is installed correctly and securely.

- Check if the mirror's reflective surface is clean and free from smudges or dust.
- Ensure all internal connections within the projector are properly seated.

- **Dim Image:**
  - Confirm the mirror is clean.
  - Check the projector's lamp life or LED source.

For persistent issues, refer to your Vivibright projector's main instruction manual or contact customer support.

7. Specifications

Feature	Detail
Brand	Dkian
Manufacturer	Dow Labs
Compatible Projector Models	Vivibright GP100, GP100UP, GP90, GP90UP
Part Type	OEM Original Factory Spare Part (Diaphragm Mirror)
ASIN	B0836SJKY8
Country of Origin	India

Note: Other projector specifications like Display Type, Screen Resolution, etc., refer to the projector itself, not this specific replacement part.

8. Support Information

For any support problems or product inquiries, please contact our customer support team:



Image 2: Customer support contact details, including phone number and operating hours.

Phone: 9819788091

Operating Hours: Monday to Friday, 12 PM to 8 PM

You can also visit the Dkian Store on Amazon for more information.

9. Warranty Information

Specific warranty details for this replacement diaphragm mirror are not provided in the product information. Please contact Dkian customer support directly for any warranty-related inquiries.

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