Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Sparco 16954

Sparco Manual Gear Shift Knob (Model 16954) Instruction Manual

Brand: Sparco | **Model:** 16954

1. Introduction

This manual provides instructions for the installation and care of your Sparco Manual Gear Shift Knob, Model 16954. This universal shift knob is designed for vehicles with manual transmissions, offering an enhanced tactile experience and aesthetic appeal.



Figure 1.1: Sparco Manual Gear Shift Knob (Model 16954).

2. Safety Information

Please read and understand all instructions before installation. Improper installation can lead to unsafe driving conditions. Ensure the shift knob is securely fastened before operating the vehicle. Always perform automotive work

in a safe environment, with the vehicle parked and the engine off.

3. Package Contents

Verify that all components are present before beginning installation:

- 1x Sparco Manual Gear Shift Knob (Aluminum, Silver)
- 3x Plastic Sleeves (various diameters for shaft compatibility)
- 3x Set Screws
- 1x Allen Key (for set screws)



Figure 3.1: Product packaging showing the gear knob and included accessories.

4. Setup and Installation

The Sparco Manual Gear Shift Knob is designed for easy installation on most manual transmission shifter shafts. Follow these steps for proper installation:

1. **Prepare the Vehicle:** Ensure the vehicle is parked, the engine is off, and the parking brake is engaged.
2. **Remove Existing Shift Knob:** Unscrew or detach the original shift knob from the shifter shaft. This usually involves twisting counter-clockwise.
3. **Select Appropriate Sleeve:** Choose one of the three provided plastic sleeves that best fits the diameter of your vehicle's shifter shaft. The sleeve should fit snugly over the shaft.
4. **Install Sleeve:** Slide the selected sleeve onto the shifter shaft. If the shaft has a threaded top, the sleeve may need to be screwed on. Apply gentle force if necessary, but avoid overtightening to prevent damage to the sleeve. Position the sleeve to achieve the desired height for the new shift knob.
5. **Position New Shift Knob:** Place the Sparco shift knob over the installed sleeve and shifter shaft. Ensure it sits flush and is oriented correctly.
6. **Secure Shift Knob:** Insert the three set screws into the designated holes on the side of the Sparco shift knob. Using the provided Allen key, tighten the set screws evenly until the shift knob is firmly secured to the shifter shaft. Do not overtighten, as this may damage the sleeve or shaft.
7. **Verify Security:** Gently attempt to pull the shift knob upwards and twist it to ensure it is securely fastened and does not move or rotate freely.



Figure 4.1: Example of the Sparco Gear Shift Knob installed in a vehicle.

5. Operation

Once installed, the Sparco Manual Gear Shift Knob functions identically to your vehicle's original shift knob. It

provides a comfortable and secure grip for engaging gears in a manual transmission. No special operational procedures are required beyond standard manual shifting techniques.

6. Maintenance

To maintain the appearance and integrity of your Sparco Gear Shift Knob:

- Clean the aluminum surface with a soft, damp cloth.
- Avoid using abrasive cleaners or solvents, as these can damage the finish.
- Periodically check the set screws to ensure they remain tight and the knob is securely attached.

7. Troubleshooting

If you experience any issues with your Sparco Gear Shift Knob:

- **Knob feels loose:** Re-tighten the set screws using the Allen key. Ensure the correct plastic sleeve is used for a snug fit on the shifter shaft.
- **Difficulty shifting:** This is unlikely to be caused by the shift knob itself. Verify that the knob is not interfering with any surrounding components. If issues persist, consult a qualified mechanic.

8. Specifications

Brand	Sparco
Model Number	16954
Material	Aluminum
Color	Silver
Product Dimensions (L x W)	3.15" x 4.33" (approximate, as per product data)
Diameter	42 mm (as per product description)
Height	66 mm (without tie, as per product description)
Item Weight	0.1 Kilograms / 3.52 ounces
Handle Attachment Mechanism	Screw (Set Screws)
Universal Fit	Yes, for most manual gearbox cars

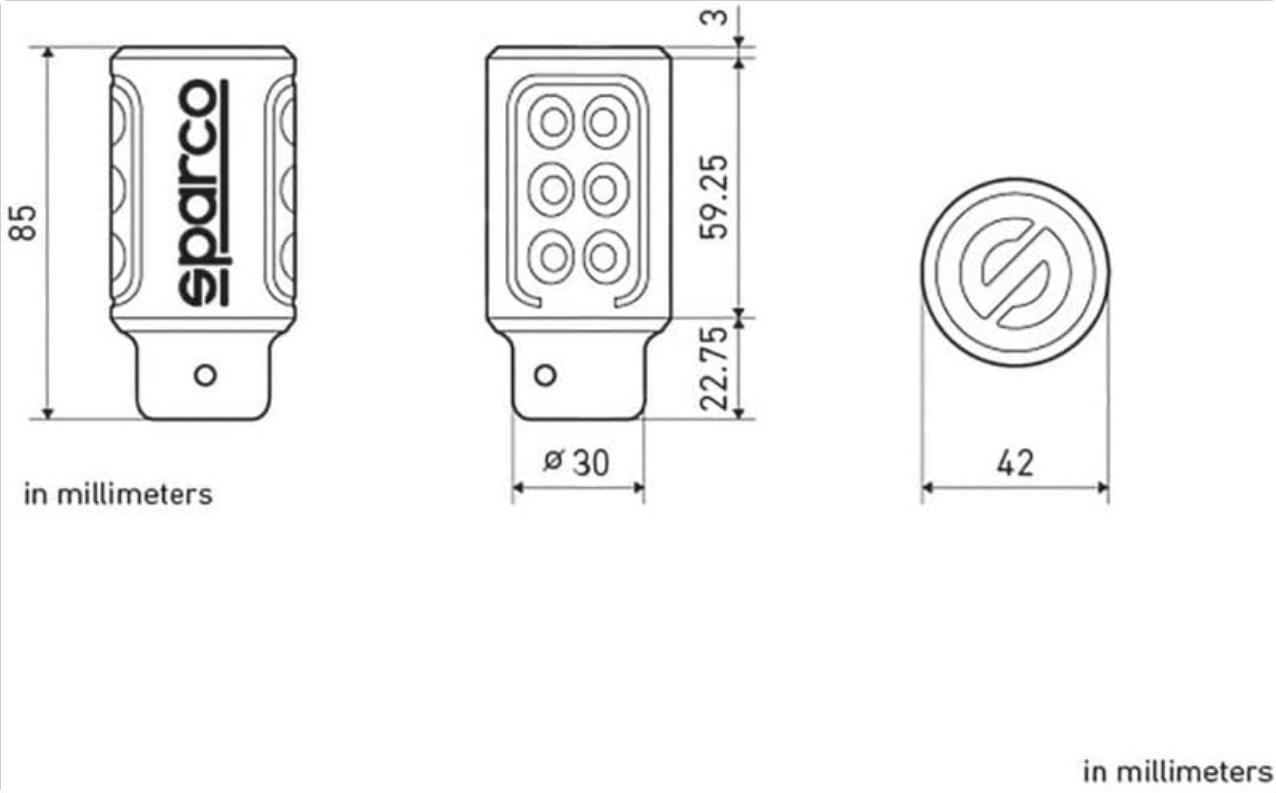


Figure 8.1: Technical drawing with key dimensions (in millimeters).

9. Warranty and Support

For warranty information or technical support regarding your Sparco product, please refer to the documentation provided with your purchase or visit the official Sparco website. Keep your proof of purchase for any warranty claims.

© 2026 Sparco. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B00A8H35K2

More documents and user manuals: **https://manuals.plus/**