

Logitech G 941-000130

Logitech Driving Force Shifter (Model 941-000130) Instruction Manual

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1. PRODUCT OVERVIEW

The Logitech Driving Force Shifter is a high-quality, six-speed H-pattern shifter designed to enhance the realism of your sim racing experience. It features a solid steel gear shaft and hand-stitched leather for comfort and durability, ensuring precise and reliable gear transitions. This shifter is specifically designed to complement Logitech G29, G920, and G923 Driving Force Racing Wheels, offering seamless integration for an immersive driving simulation.

Key features include:

- Six speeds with a push-down reverse gear for realistic shifting.
- Durable steel and high-quality, hand-stitched leather components.
- Secure mounting options for racing rigs and tables.
- Compatibility with Logitech G923, G29, and G920 Driving Force Racing Wheels.
- Supported on Xbox Series X|S, Xbox One, PlayStation 4, Windows 11, Windows 10, Windows 8.1, Windows 8, and Windows 7.

2. SETUP AND INSTALLATION

The Logitech Driving Force Shifter is equipped with a built-in clamping system for secure attachment to a table or racing rig. It also includes bolt mounting points for more permanent installations.

2.1. Mounting to a Table or Racing Rig (Clamping System)

To mount the Driving Force Shifter using the clamping system:

1. Push down and then rotate the clamp knobs to lock or unlock.
2. Rotate the clamp knobs to tighten or loosen the clamps.
3. Rotate the underside bolt to securely fasten the shifter to the table or desk.

Before you mount and secure the Driving Force Shifter, connect it to the G29 or G920 wheel unit using the connection port (D-9 male) on the underside of the wheel unit.

Mount and secure the Logitech Driving Force Shifter

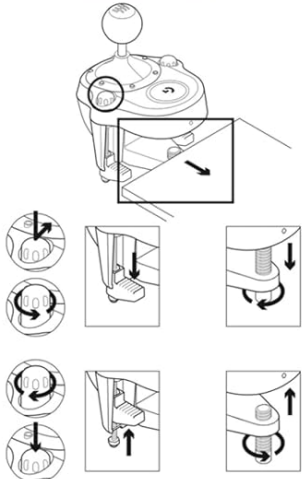
The Driving Force Shifter is equipped with a built-in clamping system that can be mounted to a table or desk, or mounted to a racing rig using the built-in bolt mounting points.

NOTE: Before you mount and secure the Driving Force Shifter, connect it to the G29 or G920 wheel unit using the connection port (D8-9 male) on the underside of the wheel unit.

Clamping system

To mount the Driving Force Shifter using the clamping system:

1. Push down and then rotate the clamp knobs to lock or unlock.
2. Rotate the clamp knobs to tighten or loosen the clamps.
3. Rotate the underside bolt to securely fasten the shifter to the table or desk.



Bolt mounting points

You'll need two (2) M6X1 screws to securely fasten the shifter to the racing rig. For a mounting template, see:

- [Shifter Bolt Template](#)

NOTE: Bolt mounting may also be supplemented with the built-in clamping system (where applicable)

Image: Detailed view of the Logitech Driving Force Shifter's clamping mechanism, showing the adjustable knobs and bolt for secure attachment to a surface.

2.2. Bolt Mounting Points

For a more permanent installation, you can use the integrated bolt points. You will need two (2) M6X1 screws to securely fasten the shifter to the racing rig. A shifter bolt template may be available in the user documentation for precise drilling.

Program gear assignments on the Driving Force Shifter using Logitech Gaming Software

The gear shifter positions on the Driving Force Shifter cannot be programmed in Logitech Gaming Software (LGS). When you launch LGS with the G920 connected and select the Driving Force Shifter, you'll see a prompt letting you know that Commands cannot be assigned to buttons 13 through 19.



NOTE: If you have the G29 connected and select the Shifter, you'll see a prompt letting you know that Commands cannot be assigned to buttons 12 through 18.

If your game supports DirectX button assignments, the shifter positions can be programmed in the game. Use the table below to find the DirectX button value for the shifter positions in each wheel setup.

Shifter Position	G920	G29
1st Gear	Button 13	Button 12
2nd Gear	Button 14	Button 13
3rd Gear	Button 15	Button 14
4th Gear	Button 16	Button 15
5th Gear	Button 17	Button 16
6th Gear	Button 18	Button 17
Reverse	Button 19	Button 18



Image: The Logitech Driving Force Shifter shown with its base, highlighting the bolt mounting points for fixed installations on a racing rig.

2.3. Connecting to the Racing Wheel

The shifter connects directly to your compatible Logitech Driving Force Racing Wheel (G29, G920, or G923) via a D-sub 9-pin connector. Ensure the connection is firm before use.

3. OPERATING THE SHIFTER

The Logitech Driving Force Shifter provides a realistic H-pattern shifting experience with six forward gears and a push-down reverse gear.

3.1. Gear Shifting

To engage a gear, firmly move the shifter knob into the desired position as indicated by the H-pattern diagram on the

knob. For reverse gear, push down on the shifter knob before moving it into the reverse position.



Image: Top-down view of the Logitech Driving Force Shifter, clearly showing the six-speed H-pattern and the push-down reverse indicator on the shift knob.

3.2. Programming Gear Assignments (Logitech Gaming Software)

The gear shift positions on the Driving Force Shifter can be programmed using Logitech Gaming Software (LGS) for PC. When you launch LGS with the G29 connected and select the Driving Force Shifter, you will be prompted to assign commands. Commands cannot be assigned to buttons 13 through 18.

If your game supports DirectX button assignments, the shifter positions can be programmed in the game. The table below shows the default DirectX button values for the shifter positions in each wheel setup:

Shifter Position	G920 (Xbox)	G29 (PlayStation)
1st Gear	Button 13	Button 13
2nd Gear	Button 14	Button 14
3rd Gear	Button 15	Button 15
4th Gear	Button 16	Button 16
5th Gear	Button 17	Button 17
6th Gear	Button 18	Button 18
Reverse	Button 19	Button 19

Note: If you have the G29 connected and select the Shifter, you will see a prompt letting you know that Commands cannot be assigned to buttons 13 through 18.

Video: A demonstration of the Logitech Driving Force Shifter in use, showcasing its H-pattern shifting and overall functionality within a racing simulation setup.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Logitech Driving Force Shifter, follow these simple maintenance guidelines:

- Keep the shifter clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Regularly check the clamping mechanism and bolt points to ensure they remain tight and secure.
- Avoid excessive force or aggressive handling beyond normal use to prevent damage to the internal components.

5. TROUBLESHOOTING

If you encounter issues with your Logitech Driving Force Shifter, try the following troubleshooting steps:

- **Shifter not recognized:** Ensure the shifter is securely connected to the D-sub 9-pin port on your Logitech Driving Force Racing Wheel. Verify that the racing wheel itself is properly connected to your console or PC and is recognized by the system.
- **Incorrect gear assignments:** Check the Logitech Gaming Software (LGS) settings on your PC to ensure that the gear assignments are correctly configured. For console games, verify in-game controller settings.
- **Loose mounting:** If the shifter moves during use, re-tighten the clamping knobs or mounting bolts.
- **Shifting feels stiff or imprecise:** Ensure the shifter mechanism is free from debris. If the issue persists, contact Logitech support.

6. SPECIFICATIONS

Feature	Detail
Brand	Logitech G
Model Name	Driving Force Shifter
Model Number	941-000130
Device Type	Shifter
Connectivity Technology	Wired (D-sub 9-pin)
Gear Configuration	6-speed H-pattern with push-down reverse
Materials	Steel gear shaft, hand-stitched leather knob and boot
Mounting	Built-in clamping system, bolt points
Compatible Devices	Logitech G923, G29, G920 Driving Force Racing Wheels
Compatible Platforms	Xbox Series X S, Xbox One, PlayStation 4, Windows 11, 10, 8.1, 8, 7
Item Weight	1.68 Pounds (0.76 kg)
Item Dimensions (L x W x H)	6.87 x 5.76 x 8.13 inches (17.45 x 14.63 x 20.65 cm)

7. WARRANTY AND SUPPORT

Logitech provides a limited hardware warranty for its products. For specific warranty details, registration, and technical support, please visit the official Logitech G support website or refer to the warranty information included in your product packaging.

Contact Logitech G support for any questions or assistance with your product.

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