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Warranty

Thrustmaster Force Feedback Racing Wheel comes with a one year by exchange parts and labor warranty from the date of purchase. Thrustmaster's entire liability and your exclusive remedy is limited to the replacement of defective products. In no event shall Thrustmaster be liable to you or any third party for direct or indirect consequential, incidental or special damages which you may incur as a result of using the software, including, but not limited to, loss of data, or information of any kind that you may experience.

English

CONTENTS

I. INTRODUCTION

USING THIS MANUAL

To begin with, this manual assumes you are familiar with frequently used terms, such as click on, right-click on and double-click on.

Further to this, the following list of conventions has been drawn up to help you get situated:

➢ **BOLD CAPITALS** for all directory, file and path names; and also all text that you will have to manually type in (e.g. **INSTALL.EXE**).

➢ *Italics* for interface messages or on-screen information.

➢ Keyboard keys in square brackets, with a plus sign separating keys that you have to press simultaneously (e.g. Press [Ctrl]+[Alt]+[Del]).

➢ Designates a caution or warning that can steer you away from risky situations.

➢ Offers you an on-the-spot definition or explanation.

➢ Indicates information of particular importance that should be taken into consideration before proceeding.

II.   TECHNICAL SPECIFICATIONS
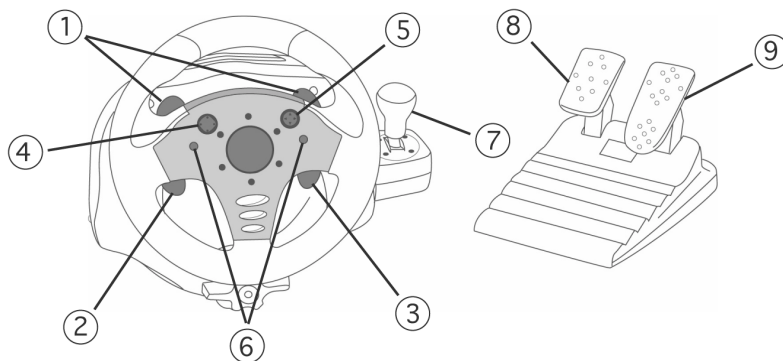
①   Digital gearshift levers
②   Proportional braking lever
③   Proportional gas lever
④   8 way POV (Point Of View) button
⑤   Multi-function (4 in 1) button
⑥   Action buttons
⑦   Gearshift lever
⑧   Analog brake pedal
⑨   Analog gas pedal

III. WHEEL FIXATION

Be careful not to overtighten the clamps before locking in order to avoid damaging either the clamps or the table.

Place the Thrustmaster Force Feedback Racing Wheel on a table or flat surface. Set the locking device on the front of the wheel to the *UNLOCK* position. Tighten the clamp screws on the underside of the table until the wheel is firmly fixed into place and then secure it by setting the locking device to the *LOCK* position. Connect the pedals to the wheel using the pedal cable provided. You are now ready to install your drivers and software.

English

This manual describes driver installation for **Windows 98**, **Millennium** and **2000**. Your installation screens and procedure may vary slightly from what is shown and described in this manual. These variations may be caused by other software/hardware installed on your computer, or the version of the Windows operating system.

fig.1

fig.2

IV. DRIVER/SOFTWARE INSTALLATION

The USB connectors on the Thrustmaster Force Feedback Racing Wheel enable you to hot-plug your racing wheel on your PC's USB ports.

Plug the Thrustmaster Force Feedback Racing Wheel into the mains using the mains cable provided. Place the switch at the back of the racing wheel to the *On* position and plug the USB connector into the USB port at the back of your CPU (Central Processing Unit). The new peripheral will be detected automatically.

Please consult the passage corresponding to the operating system installed on your machine for the procedure on how to install the drivers of your racing wheel.

DRIVER/SOFTWARE INSTALLATION FOR WINDOWS 98

The *Add New Hardware Wizard* will propose to search for optimized drivers or display a list of current drivers. Insert the installation CD-ROM into the appropriate drive (wait a few moments for the computer to recognize the CD). Enable *Search for the best driver for your device (Recommended)* and click on *Next* (fig.1).

Enable *CD-ROM drive* and click on *Next* (fig.2). Windows will then specify the path and the name of the folder where the drivers are located. Click on *Next* to continue driver installation.

Once you have completed installing the drivers, the Force Feedback Racing Wheel Editor will install itself automatically. Follow the on-screen instructions to install this program in the default directory **C:\PROGRAM FILES\THRUSTMASTER\ FORCE FEEDBACK RACING WHEEL**.

Click on *Finish*. You are now ready to test your racing wheel (see *Installation Test*).
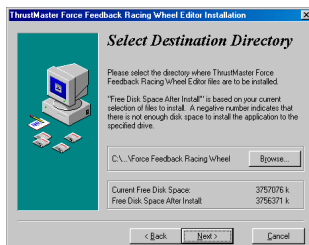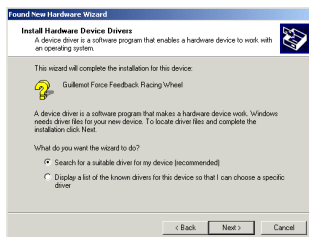
fig.3

fig.4

fig.5

DRIVER/SOFTWARE INSTALLATION FOR WINDOWS MILLENNIUM

Insert the installation CD-ROM in the appropriate drive. Driver installation should begin automatically (if not, click on *Next*). Follow the on-screen instructions.

Once you have completed installing the drivers, the Force Feedback Racing Wheel Editor will install itself automatically. Follow the on-screen instructions to install this program in the default directory **C:\PROGRAM FILES\THRUSTMASTER\ FORCE FEEDBACK RACING WHEEL** (fig.3). Click on *Next*.

Click on *Finish*. You are now ready to test your racing wheel (see *Installation Test*).

DRIVER/SOFTWARE INSTALLATION FOR WINDOWS 2000

The *Found New Hardware Wizard* will propose to search for a suitable driver or display a list of the known drivers for the device. Enable *Search for a suitable driver for my device (recommended)* and click on *Next* (fig.4). At the search prompt from Windows, check the *CD-ROM drives* option and insert the installation CD-ROM into your CD-ROM drive (fig.5). Click on *Next*.

If Windows fails to detect the drivers on the CD-ROM, also check the *Specify a location* option, click on *Next* and type in **D:\WIN2K DRIVERS** (or replace **D** with the drive letter used on your computer) and click on *OK*. Windows will then specify the path and the name of the folder where the drivers are located. Click on *Next* to continue driver installation.

fig.6

Click on *Yes* to continue installation when Windows displays a *Digital Signature Not Found* dialog box (fig.6) and click on *Finish* in the following dialog box that appears to complete setup.

Once you have finished installing the drivers, you may then proceed to install the Force Feedback Racing Wheel Editor, the programming software supplied with your racing wheel. To do this, select *Start/Run…* and type in **D:\EDITOR** (or replace **D** with the drive letter used on your computer). Follow the on-screen instructions to install the software in the default directory **C:\PROGRAM FILES\ THRUSTMASTER\FORCE FEEDBACK RACING WHEEL**.

Click on *Finish*. You are now ready to test your racing wheel (see *Installation Test*).
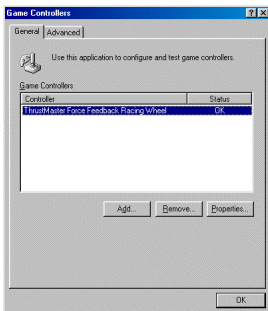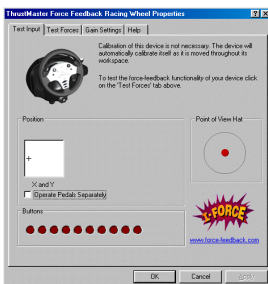
fig.7

fig.8

INSTALLATION TEST

Click on *Start/Settings/Control Panel* and double-click on *Game Controllers* (or *Game Options*, depending on your operating system). The *Game Controllers* dialog box will appear, displaying *Thrustmaster Force Feedback Racing Wheel* with the state *OK* (fig.7). If the dialog box displays the state *Not connected*, you may need to reinstall the hardware. To do this, click on *Start/Run…* and type in **D:\CLEANW.EXE** (or replace **D** with the drive letter used on your computer). This program will automatically uninstall the current drivers to facilitate reinstallation.

Click on *Properties* in the *Game Controllers* dialog box and select the *Test Input* tab. Test the various axes by pressing the buttons and checking the on-screen result (fig.8). Now click on *OK* in the *Game Controllers* dialog box.

You are now ready to launch the Force Feedback Racing Wheel Editor (see following section).

In the event of malfunction during use due to electrostatic emission, please quit the game and unplug the unit from the computer. Resume normal game play by plugging the unit back in and restarting the game.

English

Please remember that the Force Feedback Racing Wheel Editor can only be used with Windows. Therefore, you will not be able to create presets for DOS-based games with this software.

Now click on *Start/Programs/Thrustmaster Force Feedback Racing Wheel/ Thrustmaster Force Feedback Racing Wheel Editor Manual* for further details on gaming presets.

V. FORCE FEEDBACK RACING WHEEL EDITOR

LAUNCHING THE SOFTWARE

Click on *Start/Programs/Thrustmaster Force Feedback Racing Wheel/Thrustmaster Force Feedback Racing Wheel Editor* to launch the software.

The Force Feedback Racing Wheel Editor is a software which allows you to easily configure your game controller to play PC games. With this software you can program a game's most commonly used key stroke functions to the buttons of your game device, and then save your settings.

DEVICE PROGRAMMING

Click on one of the action buttons in the picture of the device (or press the actual button on the device itself) to program action buttons to emulate keyboard strokes. The button pressed must be shown highlighted in red.

Almost all keyboard commands can be programmed.

VI.   TECHNICAL SUPPORT

Before you contact us (*), please have the following information/items ready:
- Product name,
- Date of purchase of your product,
- Your full system configuration details: processor type, memory, operating system,
- Pen and paper.

Please have your computer switched on and ready at the point where you have encountered your problem.

IF YOU NEED TO RETURN A PRODUCT

Thrustmaster offers a standard one year parts & labor warranty.

To return a product for factory service, contact a Thrustmaster technical support representative at the phone number corresponding to the country you live in (*).

In Europe: after confirmation by our technical support (*) that your product is defective, please return it to your retailer who will then deal directly with Thrustmaster. All customers should register online at our web site. Just visit http://europe.thrustmaster.com, click on *Tech Support* and choose *Reach us*.
In the USA and Canada: refund policies apply to products purchased directly from Thrustmaster (30 days). All customers should register online at our web site. Just visit http://us.thrustmaster.com, click on *Contact Us* and choose *Support*. You will be added to the mailing list to receive upgrade information, information on new products and special offers.
Note: only packages that have been assigned an RMA (Return Merchandise Authorization) number by a technical support agent will be accepted.

When returning the product, make sure all the materials such as the manual(s), the connection cable(s) and the product packaging box are included.

(*) Hotline details are listed at the end of this manual.

English

Thrustmaster Force Feedback Racing Wheel – User Manual