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- Fantasy Zone®
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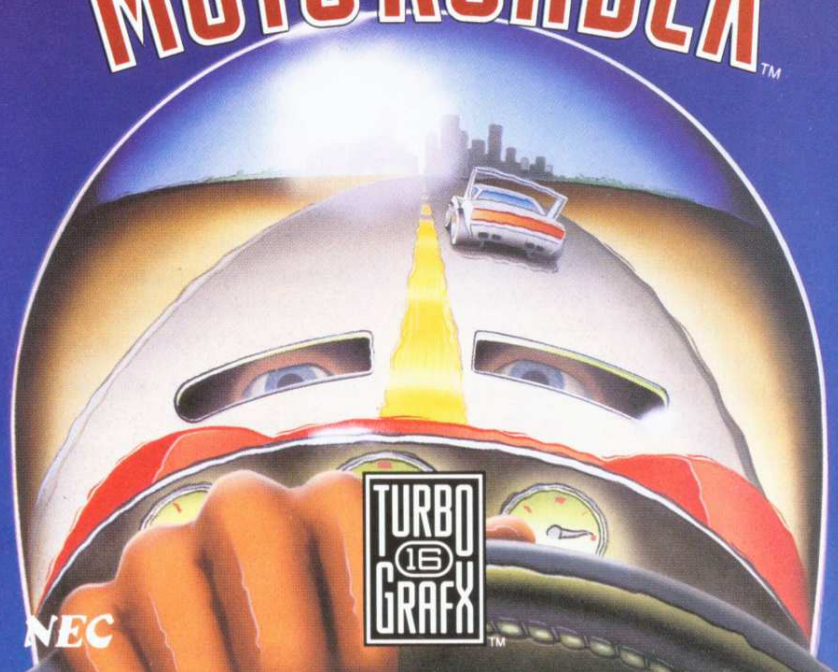
NEC Home Electronics (U.S.A.) Inc.
1255 Michael Drive
Wood Dale, IL 60191-1094

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MOTO ROADER™

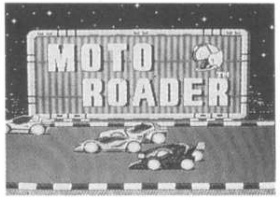


NEC

TURBO 16 GRAFX™

Thank You

...for buying this Advanced TurboChip Game Card, "Moto Roader."



Before using your new TurboChip game card, please read this instruction manual carefully. Familiarize yourself with the proper use of your TurboGrafx-16 Entertainment SuperSystem, precautions concerning its use and the proper use of this TurboChip game card. Always operate your TurboGrafx-16 SuperSystem and this TurboChip game card according to instructions. Please keep this manual in a safe place for future reference.

© 1989 NCS
TurboGrafx™-16 Entertainment SuperSystem
TurboChip™ Game Card

WARNINGS

1 Be sure power is turned off when changing game cards.
2 This is a precision device and should not be used or stored under conditions of excessive temperature or humidity.
3 Do not forcibly bend your TurboChip game cards.
4 Do not touch the inside of the terminal area or expose the SuperSystem to water, etc., as this might damage the unit.
5 Do not wipe your SuperSystem or TurboChip game cards with volatile liquids such as paint thinner or benzene.

TurboChip game cards are made especially for use with the TurboGrafx-16 Entertainment SuperSystem and will not operate on other systems.

*Any duplication, copying or rental of this software is strictly prohibited.

Inserting the TurboChip Game Card

1 Remove the TurboChip game card from its plastic case.
2 Hold the TurboChip game card with the title side up and gently slide it into the Game Card Port until you feel a firm click (do not bend the game card or touch its metal parts as this could erase the program).
3 Slide the Control Deck Power Switch to the ON position (if your game card is not inserted properly, the Power Switch will not move all the way to the right).
4 The title screen of your particular TurboChip game card should appear on your television.

Sometimes Things Can Be Too Quiet!

The year is 2015. Hunger, war and crime have been erased from the face of the Earth. Machines do all the work. Computers do all the thinking. Peace reigns over the land. And yet the youth of this "Paradise on Earth" are bored. Until...

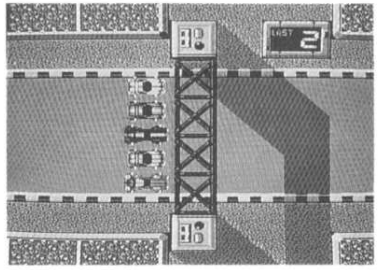
A sound of thunder! A breath of fire. A thousand horsepower rumbles onto the starting line. A *new* game is born. A game of man and machine. A game where speed doesn't always win, and where skill, strategy, luck and even firepower can make the difference. This is a race against yourself. This is a race against others. This is the race they've come to call... *Moto Roader!*

Object of the Game

Moto Roader is an exciting racing game for up to 5 players. Preview the course and battle the computer or your rivals to win races, prize money and maybe even the overall Moto Roader championship!

Each race is made up of 8 heats, and a total of 7 different courses may be selected. At the end of each heat, use your prize money to buy parts and increase the power of your car.

When all 8 heats in a course have been completed, and all players have reached the finish line, the player with the highest number of race points wins!



Please Note
For more than one person to race, a TurboGrafx-16 TurboTap accessory is necessary along with a TurboPad controller for each additional player. These items should be available from the same retail location where your TurboGrafx-16 Entertainment SuperSystem was purchased.

Starting the Game and Key Screen Displays

Press the RUN Button
This starts the game from the title screen. Car selection, driver registration, course selection and course preview take place before the race begins.

Course Selection
Press the RUN Button again to select a race course. Use the Direction Key (up and down) to indicate your choice, and use Button I to enter your selection.

Car Selection and Driver Registration
Press Button I before the number in the upper right-hand corner of the screen gets to "0." Once players have chosen their cars, you may register your names. Select the appropriate letters with the Direction Key and enter them with Button I. Enter up to 5 letters. (Two players cannot use the same name.)

Course "Preview"
Press the RUN Button again to "preview" (look at) the race course from a helicopter. Plan your race strategy. You may press the RUN Button again to skip the preview.

Parts Selection
Press the RUN Button again to buy parts, add power or to rebuild your car. You may only buy those parts which you can afford with the prize money you have won! The amount of money you have is shown in the lower left-hand corner of the screen. Use the Direction Key (up and down) and Button I to select which section of the car to enhance. Also use the Direction Key (up and down) and Button I to enter your choices. Your current parts description is shown on the left.

Starting the Game and Key Screen Displays

"GO"!

Press the RUN Button again, and the race begins. The number at the bottom left of the screen shows how much gasoline you have left—keep an eye on this. If you run out, you're out of the race! (Unless you bought an extra gas tank.)

Announcement of Rankings

When all the players have reached the finish line, the rankings for that heat are announced. Pay attention to the amount of money and number of points you get! After the 8th heat, the overall champion is declared based upon the total number of points.

You Could be the Moto Roader Overall Champion!

Pausing the Game

During the race, press the RUN button to pause.

Resetting the Game

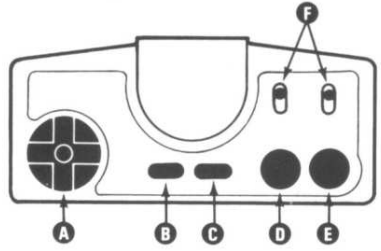
During play, the game can be reset to the title screen by holding down the RUN Button and pressing the SELECT Button at the same time.

Note: Remember that in Moto Roader, "Pause" and "Reset" will affect all players' cars!

Controlling Your Car

Your Moto Roader racer is controlled using your TurboPad Controller as indicated:

TurboPad Operation



A Direction Key (4-Way Controller)
During the race, this is your steering wheel. At other times, it is used to make selections.

B SELECTION Key
When pressed at the same time as the RUN Button, this key resets the game.

C RUN Button
Used to pause during the race. Also used to proceed to the next screen before each heat.

D Button II
During the race, this is the accelerator (gas pedal). When released, the brakes are activated. This button is also used to cancel selections.

E Button I
Operates "special items" during the race. At other times, it is used to enter your selections.

F TurboSwitches
Should be placed in the down position for this game.

Two Ways to Steer!

Your car moves in the direction you indicate with the Direction Key (up, down, left or right). You may prefer to use just the left and right directions on the Direction Key, since this is somewhat similar to operating a real steering wheel, and you may be able to make more precise movements. Purchase the appropriate "handle items" to initiate left to right steering.

How to Use the TurboTap™ Accessory

A TurboGrafx-16 TurboTap Accessory is required for 2 or more people to play Moto Roader. Be sure to follow instructions when attaching the unit to your TurboGrafx-16. The color of your car is determined by which TurboTap Accessory port you choose: white, black, red, blue, or green.

Parts Selection

When each heat is over, players receive prize money corresponding to their ranking in the game. At the Parts Selection Screen, you can buy items which increase your power and allow you to rebuild your car.

The More Expense the Body, the Faster the Car!

There are 5 body types you can buy with your prize money.



Standard (Body) $1,780



Custom (Body+1) $2,950



Euro (Body+2) $5,260



Slant Nose (Body+3) $8,700



Cobra (Body+4) $10,820

Engine

These make you go faster, but they also burn more fuel. Four different types.

1200cc	$ 2,000
2400cc	$ 4,750
3000cc	$ 7,600
4800cc	$11,500

Brakes

The better your braking power, the better you can control your car, especially in tight corners. There are 5 types.

Dram	$ 800
Disk	$1,250
Dual-Disk	$2,240
Dual-A.V.D.	$3,600

Turbo Chargers (Turbo)

Increase your speed! But remember that cornering becomes more difficult.

NA (non-Turbo)	$ 0
Turbo	$10,000
Bi-Turbo	$22,000

Handling (Handle)

The more expensive the steering package, the more quickly you can turn. 6 types.

Steering A	$ 0
Steering B	$ 0
Steering A+1	$150
Steering B+1	$150
Steering A+2	$200
Steering B+2	$200

Tires

The more expensive the tires, the better the traction and safety. 5 types are available.

Radial	$ 700
Radial+1	$ 1,300
HG-Tire	$ 3,250
HG-Tire+1	$ 7,680
HG-Tire+2	$11,900

Special Items

Not only do these special items make it more fun to play, they can also help you win. If you don't use them during one race, you can carry them over to another. You can carry only one special item and can only use it the number of times indicated.

Warper 3 Times
Warp towards the car ahead of you on the screen! Use this at the end, just before the finish line and see what happens!

Extra Gas Tank 3 Times
Even if you're out of gas, you don't need to worry if you have this.

Turner 30 Times
Switches directions. Gets you out of trouble fast.

Nitro Boost 1 Time
Tremendous acceleration for a short period of time.

Grenade 30 Times
Launch a hand grenade at the car in front of you!

Bomber 10 Times
Fire a bomb at the car behind you!

Hopper 20 Times
Makes your car jump. Allows you to leap over obstacles with a single bound!

Playing Tips

It goes without saying that you should watch your gas supply. But if you get stuck behind another car, or are forced off the road, your gas supply will dwindle and your points will be affected. Be sure the TurboSwitches on your TurboPad controller are in the down position or acceleration becomes difficult.

If you start to "slide out" on a corner, turn the steering wheel a bit in the opposite direction. This will "pull" you back into the turn.

Call the TurboGrafx Hotline at (708) 860-3648 from 8:30 a.m. to 10 p.m. Central Time for additional game-playing tips!

NEC TurboChip™ 90-Day Limited Warranty

NEC HOME ELECTRONICS (USA) INC. ("NECHE") warrants this product to be free from defects in material and workmanship under the following terms:

HOW LONG IS THE WARRANTY
This product is warranted for 90 days from the date of the first consumer purchase.

WHO IS PROTECTED
This warranty may be enforced only by the first consumer purchase. You should save your proof of purchase in case of a warranty claim.

WHAT IS COVERED
Except as specified below, this warranty covers all defects in material or workmanship in this product. The following are not covered by the warranty:

1. Any product that is not distributed in the U.S.A. by NECHE or which is not purchased in the U.S.A. from an authorized NECHE dealer.

2. Damage, deterioration or malfunction resulting from:
   a) accident, misuse, abuse, neglect, impact, fire, liquid damage, lightning or other acts of nature, commercial or industrial use, unauthorized product modification, or failure to follow instructions supplied with the product;
   b) repair or attempted repair by anyone not authorized by NECHE;
   c) any shipment of the product (claims must be submitted to the carrier);
   d) removal or installation of the product;
   e) any other cause that does not relate to a product defect.

HOW TO OBTAIN WARRANTY SERVICE
For warranty information or game support, call (708) 860-3648, Monday-Friday 8:30 a.m. to 10:00 p.m. Central Time.

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EXCLUSION OF DAMAGES
NECHE'S LIABILITY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT AT OUR OPTION. NECHE SHALL NOT BE LIABLE FOR:

1. Damage to other property caused by any defects in this product, damages based upon inconvenience, loss of use of the product, loss of time, commercial loss; or

2. Any other damages, whether incidental, consequential or otherwise.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND/OR DO NOT ALLOW THE EXCLUSIONS OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.

HOW STATE LAW RELATES TO THE WARRANTY
This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.