IRONMAN
Ivan Stewart's®

OFF ROAD

SUPER
CORPORATION

OWNERS MANUAL
# Ivan IRONMAN Stewart's

**SUPER OFF-ROAD™**

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"Ivan IRONMAN Stewart's
SUPER OFF ROAD"™
GAME CONCEPT

In his never ending quest for adventure and excitement, man invented off-road racing. These races were then brought before the masses by converting huge sports stadiums into dirt and mud obstacle courses in which off-road "Ironmen" battled for top honors.

Now THE LELAND CORPORATION brings this fast moving, hard driving sport to the video game arena.

"Ivan IRONMAN Stewart's SUPER OFF-ROAD"™ is stadium off-road racing at it's best. One to three players are asked to test their dirt track skills against the best dirt truck driver in the world.

Contestants compete on 8 different tracks with a total of 16 configurations and these courses are packed with enough jumps, bumps, hills, and holes to challenge even the most skillful driver.

Winning drivers earn "cash" prizes, and use this "cash" to "buff out" their machines. At the end of each race, players take their trucks to the "Speed Shop" to buy better shocks, tires, engines, and higher top speed. They can also buy nitro packs to help them blast over the jumps and through the mud.

The "Convert-a-Credit"™ feature allows drivers to add to their winnings by using credits as "cash". Each additional quarter, when converted, becomes $200,000.00 in game "cash" and this additional "cash" may be used for purchases in the "Speed Shop".

Team Leland's "Ivan IRONMAN Stewart's SUPER OFF-ROAD"™ has the depth and variety to be an income 'winner' for years to come.
“Ivan IRONMAN Stewart’s SUPER OFF-ROAD”™
CABINET ASSEMBLY ILLUSTRATION

Control Panel Sub-Assembly

Three clips in center section and two in each side.

Main Cabinet Assembly

Foot Pedal Assembly

Control Panel Assembly
ASSEMBLY INSTRUCTIONS

1. Remove all parts from shipping containers and check them for damage. Notify your distributor (and the shipper) immediately if you find any broken parts.

2. Detach and remove the pedal assembly from the inside of the main cabinet. Remove the two bolts (A) and blocks (B) from the bottom front of the main cabinet.

3. At this point, it is a good idea to lift the monitor plex and clean or dust from the monitor any debris which may have settled in shipment.

4. Remove the center (yellow) steering section from the control panel assembly by reaching through the hole in the bottom of the assembly and unfastening the three clips inside. Attach the monitor plex retainer (C) to the control panel assembly. (The wing nut should be loose until the control panel assembly has been attached to the game cabinet.)

5. Position the control panel with the harness connectors hanging into the main cabinet and secure the panel to the main cabinet by reaching through the front door and attaching the four clips provided.

6. Connect the control panel harness to the main harness, tighten the wing nut on the monitor plex retainer and reinstall the center steering section.

7. Feed the pedal harness through the center hole in the lower part of the cabinet and attach the pedal assembly using the bolts (A) and blocks (B) removed in step 2. REMOVE THE PEDAL ASSY. WHEN TRANSPORTING THE GAME.

8. Check through the cabinet for loose wires. Plug the game in and power-up. Check for smoke.

9. Go through all diagnostics and game set-up procedures and PLAY THE GAME. If it works - don't fix it, just get it out there and

Do it in the dirt!

Please call our Customer Service Department with any questions or comments.
THE TROUBLESHOOTIST'S SECTION

A NOTE ABOUT POWER

DC POWER
The computer board in this machine operates most efficiently when the power supply is providing a steady + 5.20VDC (+0.1VDC). When checking DC power always put your leads across the power inputs on the main board and be sure that the +5 volt supply is between +5.20VDC and +5.24VDC. Also be sure that there is less than .005 volts AC riding on the +5 volt line. If you do find AC on the DC line, suspect the filter capacitor or the rectifier on the power supply. Low voltage and AC on the DC lines are the main causes of the following problems:

* "Garbage" on the screen.
* Computer "Freeze".
* Coin or Coin Meter malfunction.
* A variety of seemingly unrelated problems.

AC POWER
Connect this game only to a grounded three-wire outlet which provides between 108 and 132 volts AC. If you have only a two-wire outlet we recommend that you hire a licensed electrician to install a grounded outlet. The possibility exists that players may receive an electrical shock if this system is not properly grounded.

OUR SERVICE DEPARTMENT

For parts, service, and technical information first contact your authorized Leland Corporation distributor. For additional technical aid feel free to contact the Leland Corp. Customer Service Department at (619)562-7000 Monday through Friday from 8:00 AM to 5:00 PM Pacific Standard Time.

To provide you with the quickest possible response to your questions, please have the following information ready when you call:

1. Your game name and serial number.

2. Any reference materials and a list of observations.
TROUBLESHOOTING
FLOW CHART

DON'T TOUCH THAT SWITCH !!!

Before you reach for the power switch take a good look at the game. Open it up and check for loose wires, bad connections, or burned spots. Look for spilled drinks and signs of vandalism. Those quick checks will save you a lot of time.

After you've eliminated the obvious, start digging.

```
POWER-UP
  NO POWER
    CHECK FUSES AND POWER CONNECTS

NO PICTURE
  COIN-UP AND START GAME. LISTEN FOR SOUNDS.

PICTURE
  GOOD PICTURE
    GO TO BOOKKEEPING AND DIAGNOSTICS SECTION

  GARBAGE
    CHECK FOR CLOSED SWITCHES ON THE COIN DOOR AND CONTROL PANEL. ALSO CHECK FOR LOOSE IC's AND BENT PINS.

POWER SUPPLY
  SEE - A NOTE ABOUT POWER

NO SOUND
  CHECK SPEAKERS CONNECTIONS & ADJUST VOLUME

BRIGHT SCREEN -NO VIDEO-
  CHECK WIRES AND CONNECTORS FROM PCB (P1) TO MONITOR - DON'T OVERLOOK GROUND

NO BRIGHTNESS
  CHECK MONITOR POWER, FUSES, AND CONNECTORS. ALSO CHECK TUBE FOR DAMAGE

SOUND
  TURN UP SCREEN (BRIGHTNESS) ON THE MONITOR
```

Never take anything for granted. This is easy to do if you are in a hurry --- You'll kick yourself every time for missing a broken wire or loose connector after spending hours looking in the wrong place - I have.
GENERAL SHOOTING

GARBAGE
Check: Power supply voltages.
Closed switches on the control panel or coin door.
Loose connections, loose IC's, or bent pins on the board.

NO SOUND
Check: Loose connections.
Low +12VDC supply.
Bad speaker or volume pot.

NO CONTROL OR FUNCTION SWITCHES (Includes coin switches)
Check: All Connections. (Especially ground)
Wire continuity between board and switch.
Closed or broken switches.
Input buffers. (See BUFFERS.)

MONITOR SHOOTING

NO PICTURE
Check: Power connection.
Monitor fuses.
Video connections. (Check continuity.)

SYNC PROBLEMS
Check: Sync and ground connections. (See WIRING DIAGRAM)
Sync polarity.
Video output buffer.

BUFFERS

An input or output (I/O) buffer is the component that connects the actual game computer to the outside world and, as such, is the part most likely to fail. Check the following list when attempting to isolate possible problems. First and second choices are given. (M=Main Board, I/O=Multi-Function Board.)

NOTE: ANY UNAUTHORIZED BOARD REPAIR OR ATTEMPTED REPAIR WILL VOID YOUR WARRANTY.
<table>
<thead>
<tr>
<th>PROBLEM AREA</th>
<th>COMPONENT</th>
<th>PCB LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIDEO (Colors or Sync)</td>
<td>1st 7405 or 74505</td>
<td>M-U24</td>
</tr>
<tr>
<td></td>
<td>2nd 74LS374</td>
<td>M-U37</td>
</tr>
</tbody>
</table>
| PLAYER CONTROLS and/or COIN     | 1st 150 ohm resistor      | See Wiring Diagram &
| CONTROLS                        | pack.                     | Schematics for specific switch. |
|                                 | 2nd 74LS257                |                    |
| AUDIO (Bad channel)             | 1st 7524                   | I/O-U35(ch5) through U40 (ch0) |
|                                 | 2nd 7533                   | I/O-U31            |

**ABOUT MECHANICAL COIN COUNTERS**

We have not installed mechanical coin counters on this game for two reasons:

1. The bookkeeping program is extremely accurate and includes not only number of coins dropped and dollars earned but also the number of tests and coins in a given period. (See BOOKKEEPING in the DIAGNOSTICS section.)
2. These mechanical coin counters produce an inductive "kick" that will damage components on the circuit board. Checkerboard video is the most common problem. If this is, in fact, your problem - take a look at the "NMI not" signal on the master Z80 (pin 17). If a low output is observed, try replacing U114 (74LS08) and/or U119 (74LS157).

**NOTE:** If you must install a mechanical coin counter, please use the following diagram. (Diodes may be IN4001 to IN4004.)

![Diagram](image-url)
OTHER PARTS

CONTROL PANEL

PANEL TOP OVERLAY 22-14924-01
SUB-PANEL OVERLAYS
RED - 22-14921-01
YELLOW - 22-14922-01
BLUE - 22-14923-01

BUTTON - MICRO 2 ea
RED - 37-11194-01
YELLOW - 37-11196-01
BLUE - 37-11195-01

LATCH 11 ea - 20-10867-01
(7 inner panel and 4 cabinet)

STEERING ASSEMBLY

METAL PANELS
RED 20-13549-01
YELLOW 20-13550-01
BLUE 20-11551-01

ENCODER WHEEL
25-11007-01
LARGE GEAR 25-11008-01
SMALL GEAR 25-11009-01

PEDAL ASSEMBLY

SHOULDER BOLT
4"X1/2" STAINLESS
25-18251-01
POTENTIOMETER
51-12502-01
ARMATURE
20-13540-01
SPRING - 20-15061-01

ELECTRONICS

PCB ASSEMBLY COMPLETE
38-11695-22
MAIN (BOTTOM) PCB
81-12170-14
MULTI FUNCTION #2 (TOP) PCB
81-18002-22
STEERING OPTO COUPLER PCB
80-20000-01

MISCELLANEOUS

ON/OFF SWITCH - 37-10894-01
VOLUME POT - 51-12501-01
LEG LEVELER - 20-13530-01

POWER SUPPLY

ISOLATION TRANSFORMER
43-11704-01
SWITCHING POWER SUPPLY
82-12150-01
LINE FILTER - 63-12131-01
POWER CORD - 87-12143-01
MAIN WIRING DIAGRAM (MAIN BOARD)

NOTE: SYSTEM PIN-OUT OPPOSITE OF PIN-OUT MOLDED IN HARNESS CONNECTORS.
CP-5 SP-5

1 BLACK 1 1 GROUND
4 BLUE 4 BLUE NITRO BUTTON
3 YELLOW 3 YELLOW NITRO BUTTON
2 RED 2 RED NITRO BUTTON

MALE MOLEX CONNECTORS TYPICAL PIN-OUT

STEERING WHEEL CONNECTOR

SEE MAIN BOARD LAYOUT FOR BOARD CONNECTOR LOCATIONS.
FROM SWITCHING POWER SUPPLY

1
- RED +5VDC
- RED +5VDC
- RED +5VDC

10
- BLACK GROUND
- BLACK GROUND
- BLACK GROUND
- BLACK GROUND
- BLACK GROUND

ORANGE = +12VDC

SEE P7 ON MAIN BOARD WIRING DIAGRAM

1
10

STEERING OPTOCOUPLER PCB CONNECTION

1
6

IC1 74LS14
C3
LD2 LD1 C2 C1
R1 R2
R3 R4
LD3 LD4

FOOT PEDAL POTENTIOMETER HOOK-UP

12VDC (VIOLET)

CONTROL (CAR COLOR)

GROUND (BLACK)
CABINET WIRING DIAGRAM

AC POWER
108 - 132 VAC
2.5A MAX

DC POWER
+5VDC @ 11A
+12VDC @ 2A
-5VDC @ 1A

---

Diagram showing various electrical components and connections, including:
- BROWN wire connections
- MONITOR
- TO MULTI-FUNCTION BOARD JB
- TO COIN DOOR LIGHTS
- ISOLATION TRANSFORMER
- TO FLUORESCENT FIXTURE
- SWITCHING POWER SUPPLY
- PILOT FUSE
- HOT, BLACK, GROUND, BLUE, WHITE, GREEN, VIOLET cables
- LINE FILTER
- NEUTRAL
- CONTROL PANEL
- GROUND BRAID
BOOKKEEPING AND DIAGNOSTICS
SECTION

To enter the Bookkeeping and Diagnostics Section:
* With the Blue Nitro button depressed, press the Test button
located inside the front door on the left.

Upon entering the program, the Main Menu will appear (Figure 1). Follow the
instructions on this menu to select and enter the desired function.

Bookkeeping (Figure 2)
The Bookkeeping function is your game accountant. It records the lifetime
earnings of your game and allows you, through the use of resettable
"Period" totals to keep track of weekly, monthly, or location earnings.
This function also separates the readings by coin mech. If one of the coin
mech readings is disproportionately low, you may suspect that your
players are having trouble with either that mech or the controls of the
car associated with that mech.

NOTE: The "SET COINS/TOKENS PER DOLLAR" category must be set to
the location standard to maintain accurate accounting data.
(i.e. 6 COINS/TOKENS PER DOLLAR.)

THIS FUNCTION DOES NOT AFFECT THE NUMBER OF COINS PER CREDIT - SEE THE
"GAME SET-UP" SECTION FOR COINS PER CREDIT INFORMATION.

Diagnostics (Figure 3)
You will notice the Diagnostics Section has a sub-menu of its own. In-
voking the Diagnostics function will open a complete and easy to use set
of tests designed to take the grumbling and hair pulling out of adjusting,
troubleshooting, and servicing your machine.

Buttons and Controls Test (Figure 4)
This test provides a quick examination of the state of all buttons and
controls as well as an easy range and direction setting format for the
steering and pedal controls. As shown on the screen, the minimum
setting for any foot pedal assembly is between 0 and 80. Each pedal
must also be able to achieve the maximum setting of 255 when fully
depressed.

Processor Memory Test (Figure 5)
The Erasable Programmable Read Only Memory (EPROM) and Random
Access Memory (RAM) IC’s are storage areas for the actual game
guidelines and are accessed by the Microprocessor section.
MAIN MENU

SELECT FUNCTION WITH RED NITRO BUTTON
ENTER FUNCTION WITH BLUE NITRO BUTTON

BOOKKEEPING
DIAGNOSTICS
GAME SET-UP
GAME STATISTICS
GAME DURATION STATISTICS

RESTART THE GAME
CANCEL CHANGES AND RESTART GAME

FIGURE 1

BOOKKEEPING
SELECT FUNCTION WITH RED NITRO BUTTON
ENTER FUNCTION WITH BLUE NITRO BUTTON

<table>
<thead>
<tr>
<th>LIFETIME</th>
<th>PERIOD</th>
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<tbody>
<tr>
<td>COINS</td>
<td>COINS</td>
</tr>
<tr>
<td>COINS DROPPED - MECH 1</td>
<td>100</td>
</tr>
<tr>
<td>- MECH 2</td>
<td>100</td>
</tr>
<tr>
<td>- MECH 3</td>
<td>100</td>
</tr>
<tr>
<td>TOTAL COINS DROPPED</td>
<td>300</td>
</tr>
<tr>
<td>TOTAL CREDITS GIVEN = =</td>
<td></td>
</tr>
<tr>
<td>- MECH 1</td>
<td>100</td>
</tr>
<tr>
<td>- MECH 2</td>
<td>100</td>
</tr>
<tr>
<td>- MECH 3</td>
<td>100</td>
</tr>
</tbody>
</table>

RESET COIN MECH 1 DOLLARS COLLECTED
RESET COIN MECH 2 DOLLARS COLLECTED
RESET COIN MECH 3 DOLLARS COLLECTED

SET COINS/TOKENS PER DOLLAR:
4 COINS PER DOLLAR COIN MECH

RETURN TO MAIN MENU

FIGURE 2
DIAGNOSTICS

SELECT FUNCTION WITH RED NITRO BUTTON
ENTER FUNCTION WITH BLUE NITRO BUTTON

BUTTONS AND CONTROLS TEST
PROCESSOR MEMORY TEST
VIDEO ALIGNMENT SCREENS
AUDIO SUBSYSTEMS TEST
VIEW BACKGROUND SCREENS

RETURN TO MAIN MENU

FIGURE 3

PLEASE PRESS THE FOLLOWING BUTTONS:
NITRO 1 BUTTON 〈RED〉 CLOSED
NITRO 2 BUTTON 〈YELLOW〉 OPEN
NITRO 3 BUTTON 〈BLUE〉 OPEN
MECH 1 COIN SWITCH OPEN
MECH 2 COIN SWITCH OPEN
MECH 3 COIN SWITCH OPEN
SERVICE SWITCH OPEN

*** MINIMUM = 0-80  MAXIMUM = 255 ***
GAS PEDAL 1 = 60
GAS PEDAL 2 = 72
GAS PEDAL 3 = 54
STEERING WHEEL 1 = 
STEERING WHEEL 2 = CLOCKWISE TURN
STEERING WHEEL 3 = COUNTER-CLOCKWISE TURN
PRESS SERVICE OR BLUE NITRO BUTTON TWICE TO EXIT

FIGURE 4
PROCESSOR MEMORY TEST
MASTER ROM TESTED
MASTER ROM GOOD

MASTER ROM BAD
CHIP US8T SUSPECT
MESSAGE APPEARS IF AN
ERROR IS FOUND

MASTER RAM TESTED
MASTER RAM GOOD

COLOR RAM TESTED
COLOR RAM GOOD

PRESS TEST BUTTON TO
HURRY THROUGH COLOR
TESTS

SLAVE MEMORY TESTED

SLAVE ROM GOOD
SLAVE RAM GOOD

BLUE NITRO BUTTON EXITS TESTING

FIGURE 5

FIGURE 6

THIS ENLARGED VIEW
SHOWS IMPROPER
CONTRAST ADJUSTMENT
Processor Memory Test (cont.)

The percentage of field failures in these areas is very low, but when a problem does arise, it can be a bear to track down. This test samples the action of the processor section and notes any incongruities.

**WARNING:** READ YOUR WARRANTY BEFORE ATTEMPTING ANY PRINTED CIRCUIT BOARD REPAIRS.

Video Alignment Screens

The picture on the screen is the most important and most neglected part of the game. It is a proven fact that a dirty, misaligned, or unfocused screen will cause a player to walk away even if the game is his/her favorite piece. A little elbow grease and a couple of minutes spent going through these adjustment screens will make a big difference in the cashbox. Use all three screens to adjust your picture and then go to the “Background Screens” section to make the game look "rich".

Cross-Hatch Screen (Figure 6)

Used to adjust focus, alignment, size (note x's in the corners) and contrast. Wavy vertical lines (see inset) denote bad contrast. The background should be black and the lines solid white. If there appears to be an area of color on the screen (usually in one of the corners), your monitor probably needs "degaussing". This condition is caused by moving the game with the power on. Although the monitor contains an internal degaussing mechanism, this mechanism might take a while to work and may not completely cure the problem. I recommend that you purchase a "degaussing coil" and carry it in your service vehicle. Degaussing doesn't take much time and it makes a big difference.

Red and Green Screen (Figure 7)

Adjust the screen or brightness control so the green color bar shows faintly on the 1 level and use the red cutoff control to adjust the red bar to the same intensity.

Blue and Miscellaneous Screen (Figure 8)

Use the blue cutoff control to make the gray color appear gray (not brownish). Adjust the red and green drive controls slightly, if necessary, to make the white block white.

Audio Subsystems Test (Figure 9)

The sounds are the second most important feature of any game and in a game like "Super Off-Road" are essential to the feel of the game. The volume of sound is, for the most part, dictated by the location and is thus a "given" but the quality of sound is a function of the program. This test will be of help in your quest to find those "odd" sounds or to remedy the lack of certain sounds.
FIGURE 7

FIGURE 8
**Background Screens** (Figure 10)

In this test, the background screens are shown while the EPROMs which contain the information for these screens are displayed at the top of the picture. This test is not only helpful when looking for those "glitches" one sometimes encounters, but may also be viewed as a visual test of the colors and picture clarity after the "Video Alignment" test has been completed.

**Game Set-Up** (Figure 11)

The "Game Set-Up" or "Operator Adjustable" section is vital to the condition of your cash box. When used in conjunction with the "Bookkeeping" and "Statistics" sections of this diagnostics package, the "Game Set-Up" function will keep this game on your list of top earners for years to come. The **Coins-per-Credit** settings range from 1 coin for 1 credit to 20 coins for 20 credits. *(0 coins for 1 credit sets the game on "free play".)*

**SOME SOUND ADVICE:**

**THOSE ANNOYING ATTRACT MODE SOUNDS ARE SUPPOSED TO DRAW ATTENTION. LET THEM!**

The **Difficulty** level may be set from 1 to 8. Our tests show that level 4 is the best all-around starting point. After entering their initials and birth date each player is asked to choose the country for which he/she will race. The operator may select one of the countries listed to better suit his game to a particular location.

**Game Statistics** (Figure 12) & **Game Duration Statistics** (Figure 13)

These two sections are your game "Report Card". Check these sections for glaring discrepancies. Many "starts" and few "joins" or "continues" on any one car could be an indication of a control or coin mech problem. Unlike many games, whose best income is a result of a 2 to 2.5 minute average game time, collections from "**SUPER OFF-ROAD**™" are highest when the average game time is between 3.25 and 3.75 minutes. Your players get more for their money!

**Country Selection** (Figure 14)

When a player begins a game, he or she is given a choice of countries for whom he or she will race. This section allows you to further customize your game by choosing which eight countries will appear on the country selection screen. You may also choose a preselected list of American or European countries.
AUDIO SUBSYSTEMS TEST
PRESS BLUE NITRO BUTTON TO END

AUDIO PROMS OK       AUDIO RAM OK
BAD
CHIPS SUSPECT: U15T
ERROR MESSAGE

COMMUNICATIONS TEST PASSES

8 BIT DAC TEST      <FADING TONES>
COMPLETE   (CHANNELS 0-5)
10 BIT DAC TEST    <2 SEC TONE>
DAC INTERACTION TEST <6 TONE PULSES>
COMPLETE   (CHANNELS 0-5)
MUSIC TEST       <CHARGE TUNE>

FIGURE 9

PRESS RED NITRO BUTTON FOR NEXT PROM.
PRESS BLUE NITRO BUTTON TO EXIT.

FIGURE 10
GAMES SET-UP
SELECT FUNCTION WITH RED NITRO BUTTON
ENTER FUNCTION WITH BLUE NITRO BUTTON

*** 0 COINS SETS FREE PLAY ***

COIN MECH SETTING

1 COIN FOR
1 CREDIT

ATTRACT MODE SOUND --------------- YES
DIFFICULTY LEVEL --------------- 4
EXTRA COUNTRY SELECTION
AUSTRALIA
MEXICO
SPAIN

RETURN TO MAIN MENU

FIGURE 11

GAMES STATISTICS
SELECT FUNCTION WITH RED NITRO BUTTON
ENTER FUNCTION WITH BLUE NITRO BUTTON

[ 1PL ] [ 2PL ] [ 3PL ]
RACES = 100 100 100

[ CAR ] [ START ] [ JOIN ] [ CONT ] [ CONVERT ]
RED = 5 7 8 10
YELLOW = 10 8 10 15
BLUE = 4 6 8 9

RESET GAME STATISTICS
ERASE HALL OF FAME ON EXIT NO

RETURN TO MAIN MENU

FIGURE 12
### Game Duration Statistics

**Select function with red nitro button**
**Enter function with blue nitro button**

**Overall average time:** 2:30

<table>
<thead>
<tr>
<th>Regular Games</th>
<th>Average Time: 2:30</th>
</tr>
</thead>
<tbody>
<tr>
<td>0:00 - 0:59</td>
<td>2</td>
</tr>
<tr>
<td>1:00 - 1:59</td>
<td>11</td>
</tr>
<tr>
<td>2:00 - 2:59</td>
<td>10</td>
</tr>
<tr>
<td>3:00 - 3:59</td>
<td>14</td>
</tr>
<tr>
<td>4:00 - 4:59</td>
<td>8</td>
</tr>
<tr>
<td>5:00 - 5:59</td>
<td>3</td>
</tr>
<tr>
<td>6:00 - 6:59</td>
<td>2</td>
</tr>
<tr>
<td>7:00 - 7:59</td>
<td>1</td>
</tr>
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**Extended Games**

<table>
<thead>
<tr>
<th>Average Time: 2:32</th>
</tr>
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<tbody>
<tr>
<td>0:00 - 0:59</td>
</tr>
<tr>
<td>1:00 - 1:59</td>
</tr>
<tr>
<td>2:00 - 2:59</td>
</tr>
<tr>
<td>3:00 - 3:59</td>
</tr>
<tr>
<td>4:00 - 4:59</td>
</tr>
<tr>
<td>5:00 - 5:59</td>
</tr>
<tr>
<td>6:00 - 6:59</td>
</tr>
<tr>
<td>7:00 - 7:59</td>
</tr>
</tbody>
</table>

**Reset Game Statistics**

**Return to main menu**

---

### Country Selection

**Select line with red nitro button**
**Select country with blue nitro button**

***Enter country from first to last***

- Reset to American countries
- Reset to European countries

<table>
<thead>
<tr>
<th>First Country (Default)</th>
<th>USA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second Country</td>
<td>Italy</td>
</tr>
<tr>
<td>Third Country</td>
<td>Australia</td>
</tr>
<tr>
<td>Fourth Country</td>
<td>Germany</td>
</tr>
<tr>
<td>Fifth Country</td>
<td>Finland</td>
</tr>
<tr>
<td>Sixth Country</td>
<td>Mexico</td>
</tr>
<tr>
<td>Seventh Country</td>
<td>Canada</td>
</tr>
<tr>
<td>Eighth Country</td>
<td>Norway</td>
</tr>
</tbody>
</table>

**Return to main menu**

---

**Figure 13**

**Figure 14**