CAUTION

WHEN REMOVING REAR ACCESS PANEL, DISCONNECT POWER CORD FROM FANS FIRST

IMPORTANT

WHEN TRANSPORTING THE GAME TO A NEW LOCATION, REMOVE THE GAME PCBs AND PACK SEPARATELY IN PADDED ANTI-STATIC MATERIAL

SPEED RACER

TABLE OF CONTENTS

1.0   SPECIFICATIONS

Power Supply:	200 Watt switching type
Input Power:	120 VAC, 60 Hz, 600 Watts

Crated Dimensions:	Cabinet:	41" D x 75.25" H x 58" W
	Seat Assy:	41" D x 40.7" H x 58" W
Weight:	Cabinet/Seat Assy:	440 lbs
Shipping Weight:	Cabinet/Seat Assy:	500 lbs

Monitors:	Two 25 inch standard resolution
Controls:	Steering, 270 degrees
	Gas Pedal
	Button Pod

Convenience Kit:	Keys:	Coin Door	(2)
		Coin Box	(2)
		Rear Door	(2)
	Operator's Manual		(1)
	Link Cable		(1)
	Seat Brackets		(2)
	Seat Bracket Bolts & Washers		(8)

Note: *Specifications subject to change without prior notice.   Modifications and/or alterations of the Speed Racer game with kits or parts not supplied by NAMCO may void the warranty.*

WARNING

REMOVAL OF SERIAL NUMBERS AND/OR BAR-CODES FROM PRODUCT OR
COMPONENTS WILL VOID THE WARRANTY

2.0 INTRODUCTION

2.1 GAME PLAY

Namco's SPEED RACER, based on the hit television series, is now available as a coin-operated, 2-player, sit-down video game!

SPEED RACER features 3 different driving environments, and 5 characters, each with their own unique, selectable car and weapons.

Drivers compete either against each other or against the computer.

Up to 4 players (2 games cabinets) can be linked together to maximize the excitement. Race action has drivers steering around horrendous obstacles or jumping over them by pushing the "JUMP" button at just the right moment. Exact timing with each character's special weapons gets the player to the next checkpoint where weapons are replenished and the race GOes on!

Speed's cutter weapon clears a path to BLAST past the competition.

Ninija's spike board causes SEVERE BLOWOUTS.

Snake's missiles have NO MERCY.

FLAMES, MINES, and BULLETS can be disbursed using the Button Pod Controls.

All this plus re-entry via helicopter for those player's who get knocked off the course!

2.2 MAXIMIZING EARNINGS

To achieve optimum earnings it is recommended that you set the game to*Namco's USA Recommended Factory Settings,* via the Game Option menu. We believe that these settings are the most suitable for a wide variety of locations. Note that some of these settings may differ from *Japan's* Green default settings. However, as all locations are not alike, they are easily adjustable through TEST mode.

3.0 PRECAUTIONS

3.1 INSTALLATION

This game is designed for indoor use only. It must *not* be installed outdoors. **The following conditions must be avoided:**

1. Direct exposure to sunlight, high humidity, direct water contact, dust, high heat or extreme cold.

2. Vibration. The game must be installed on a level surface with levelers properly adjusted.

Do not install in an area such that the game would present an obstacle in case of an emergency (i.e., near fire equipment or emergency exits).

3.2 HANDLING

1. Before operating the game, make sure that the main AC power hookup includes a safety ground. This will ensure safe operation as well as compliance with the applicable FCC and UL regulations. Measure the AC power line voltage. Verify that the voltage source is between 110 and 125 VAC.

2. Before replacing any parts, turn the AC power OFF and unplug the game.

3. When unplugging the game from an electrical outlet, always grasp the plug, not the line cord.

4. The game power supply includes areas of high voltages. Take care at all times to avoid electrical shock whenever inspecting or adjusting the game.

5. Do no attempt to repair the Printed Circuit Board (PCB) on-site. It contains sensitive integrated circuit chips that could be easily damaged, even by the small internal voltage of a multimeter. Always return the PCB to your distributor for any repairs.

6. Always return the levelers to the extreme up position before moving the game.

4.0 INSTALLATION
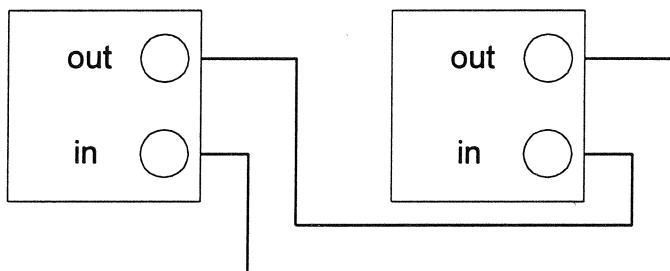
Note: Shipping damage may void the warranty. In case of shipping damage, contact your distributor and the transportation carrier immediately.

1.   Remove the game cabinet and seat assembly from the packing material, and move them into position.

2.   Remove the seat mounting brackets and fastener kit from the coin box.

3.   With the game cabinet and seat approximately level, bolt the seat to the cabinet using the brackets and 8 ea. 5/16-18 x 2 inch hex-head bolts. Tighten the bolts to about 20 ft-lbs.

4.   Adjust the levelers so that the game is flat and stable on the floor.

5.   Open and remove the rear panel. Note: keys are attached to one of the coin mechanisms behind the coin door.

6.   Visually inspect the PCB wiring, connectors, monitor connections, and power supply to ensure that all is secure.

7.   Plug the power cord into a grounded receptacle that provides 110-125 VAC at 60 Hz.

8.   Turn on the power to the game. The switch is located at the bottom right side of the cabinet.
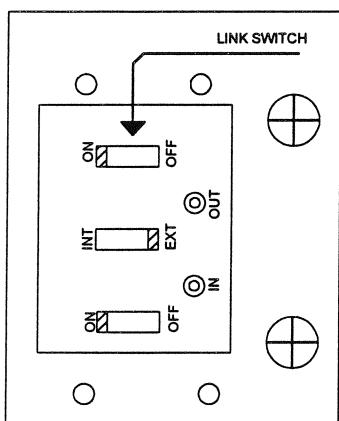
4.1 LINKING MULTIPLE GAMES

Linked operation is optional in either the 2-player (one game cabinet) or 4-player (two game cabinet) configurations. NOTE: With the exception of the "Position," all GAME OPTIONS must be the same on all of the linked units. Procedure:
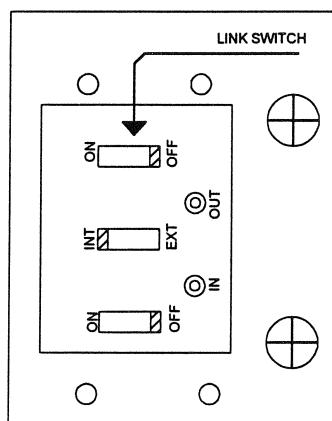
1. Turn OFF the main AC power to the game.

2. If 2 cabinets are to be linked, remove the link cable from the cash box in each game. If linking only one 1 cabinet (2 players), the connections are already in place.

3. Locate the Link Module in the rear of the cabinet. For 2 cabinets, place the middle slide switch in the EXT position. For 1 cabinet, set the switch to INT.

4. Place the top and bottom switches in the ON position.

5. Using the link cables, connect the cabinets as shown below (if applicable).

6. Re-connect the main AC power. Read section 5.0 TEST MODE before proceeding.

7. From the GAME OPTIONS Menu in TEST Mode, set-up the POSITION designation (A thru D from left to right) for each of the linked driver positions. (See 5.3 GAME OPTIONS Screen). Exit to the main menu via the SERVICE switch, then exit TEST Mode.
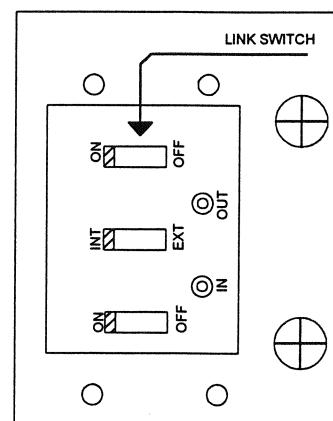
Connecting two game cabinets

Connecting 2 games   Drivers 1, 2 "Off-Line"   Single Game Linked
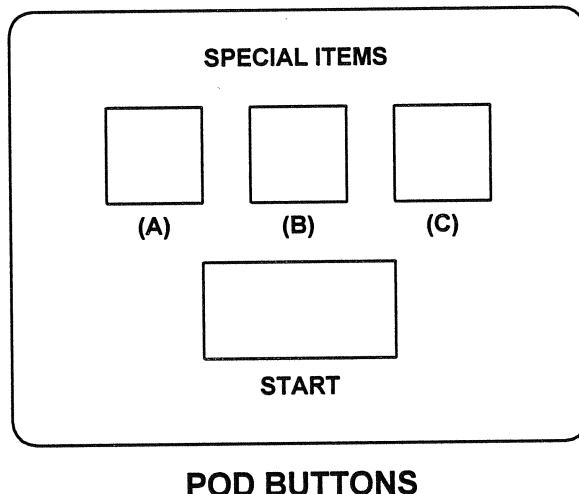
4.2   INITIALIZATION

Initialization is required whenever the game PCB, steering wheel assembly, pedal assembly or any potentiometer is removed or replaced.   The game should also be re-initialized at the time of installation.

To perform game initialization:

1.   Open the coin door to access the service panel.

2.   Flip the TEST Switch to ON. The TEST Menu screen will appear.

3.   Cursor down to the VOLUME ADJUST test, using the "B" and "C" pod buttons.

4.   Call up the test screen by pressing the SELECT/SERVICE Switch.

5.   Center the steering wheel, and remove feet from the accelerator pedal.

6.   Follow the prompts for the 4-Step initialization process.   Press the JUMP/START button to set the initialization values.

7.   Turn the TEST Switch OFF to return to Game mode.

```
   ┌─────────────────────────────────┐
   │         SPECIAL ITEMS           │
   │                                 │
   │   ┌─────┐   ┌─────┐   ┌─────┐   │
   │   │     │   │     │   │     │   │
   │   └─────┘   └─────┘   └─────┘   │
   │    (A)       (B)       (C)      │
   │        ┌─────────────┐          │
   │        │             │          │
   │        └─────────────┘          │
   │            START                │
   └─────────────────────────────────┘
```

POD BUTTONS
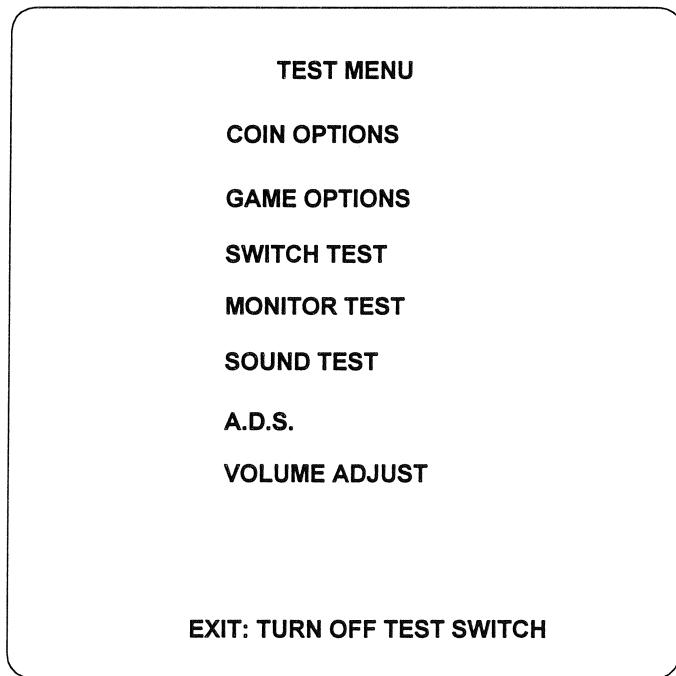
5.0 TEST MODE

TEST mode allows the operator to test the game controls, set various game options, set coin options and test and adjust the video monitor.

5.1 TEST MODE PROCEDURE

To enter TEST Mode, open the coin door and flip the TEST switch to the ON position.

To choose a setup option from the main menu, follow these steps in sequence:

A.	**Highlight Item**	Use the two rightmost "B" and "C" pod buttons.
B.	**Select Item**	Press the SELECT/SERVICE Switch.
C.	**Adjust Setting**	Use the JUMP/START button.
D.	**Exit to Main Menu**	Press the SELECT/SERVICE Switch.

TEST MENU

COIN OPTIONS

GAME OPTIONS

SWITCH TEST

MONITOR TEST

SOUND TEST

A.D.S.

VOLUME ADJUST

EXIT: TURN OFF TEST SWITCH

TEST MENU SCREEN

5.2 COIN OPTIONS

```
                    COIN OPTIONS

    COIN 1 MECH          1 COUNT 1 COIN (S)

    COIN 2 MECH          1 COUNT 1 COIN (S)

    GAME COST            3 COIN (S) 1 CREDIT

    BONUS COIN           NONE

    CONTINUE COST        3 COIN (S) 1 CREDIT

    FREE PLAY            NO

    WINNER BONUS         NO

    ATTRACT SOUND        YES

    DEFAULT  RESET       NO



              EXIT: PUSH SERVICE BUTTON
```

COIN OPTION SCREEN

5.3 GAME OPTIONS

```
                    GAME OPTIONS

    TIME LEVEL            C NORMAL

    COMPUTER LEVEL        C NORMAL

    WAIT TIME            C 12 SEC

    HIGH SCORE CLEAR     NO

    POSITION            A-D

    LINK CHECK                  ┌ ─ ─ ┐ ───── LINK STATUS
                         n  └ ─ ─ ┘
                            └─── NUMBER OF LINKING
                                 DRIVER POSITIONS

          EXIT: PUSH SERVICE BUTTON
```
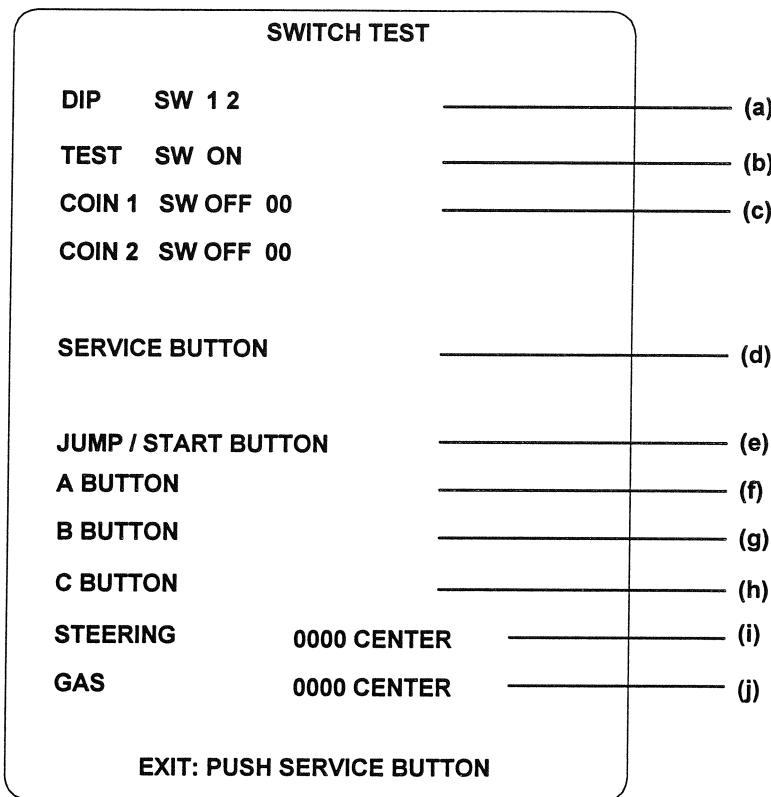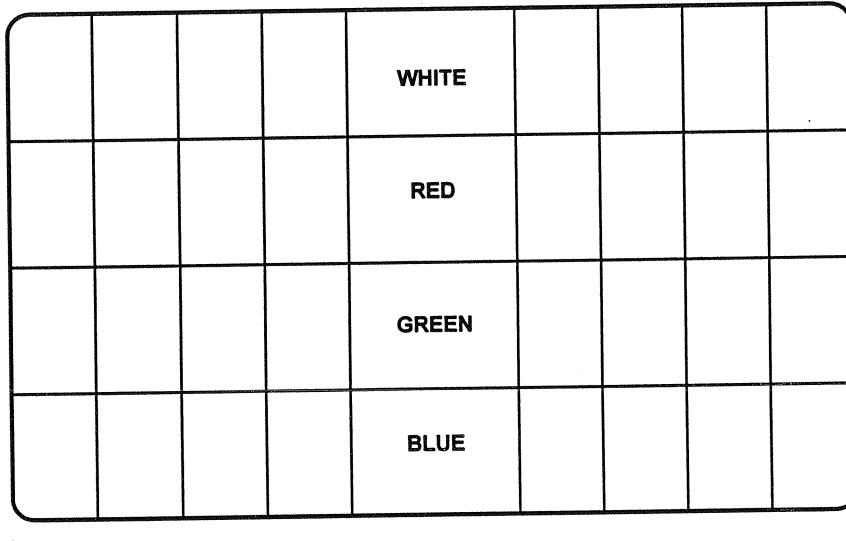
GAME OPTION SCREEN

5.4   SWITCH TEST SCREEN

```
                    SWITCH TEST

  DIP     SW  1 2          ─────────────── (a)

  TEST    SW  ON           ─────────────── (b)

  COIN 1  SW OFF  00       ─────────────── (c)

  COIN 2  SW OFF  00


  SERVICE BUTTON           ─────────────── (d)


  JUMP / START BUTTON      ─────────────── (e)
  A BUTTON                 ─────────────── (f)
  B BUTTON                 ─────────────── (g)
  C BUTTON                 ─────────────── (h)
  STEERING      0000 CENTER ────────────── (i)
  GAS           0000 CENTER ────────────── (j)

        EXIT: PUSH SERVICE BUTTON
```

(a)   Confirm that both number 1 and 2 dip switches on the MAIN-PCB are "OFF"
       ("1" and "2" are not highlighted).

(b)   Confirm that the display is in red. (Test switch is in the "ON" position).

(c)   Confirm that when the coin switch is turned "ON", the display "ON is in red, and one
       number is counted.

(d)   Confirm that when the service switch is turned "ON", it is displayed in red.

(e)   Confirm that when the JUMP/START button is pressed, it is displayed in red.

(f)   Confirm that when the A button is pressed, it is displayed in red.

(g)   Confirm that when the B button is pressed, it is displayed in red.

(h)   Confirm that when the C button is pressed, it is displayed in red.

(I)   Confirm that when the steering is turned to the left and right, left [8000 LEFT OK] and
       right [7FFF RIGHT OK] are displayed.

(j)   Confirm that when the accelerator is pressed, [7FFF DOWN OK] is displayed.

5.5   MONITOR TEST

A.   Color Bar Test

				WHITE				
				RED				
				GREEN				
				BLUE				

USE "A" OR JUMP/START BUTTONS TO SELECT NUMBER OF COLOR BARS DISPLAYED. (14, 6, 3, 1)
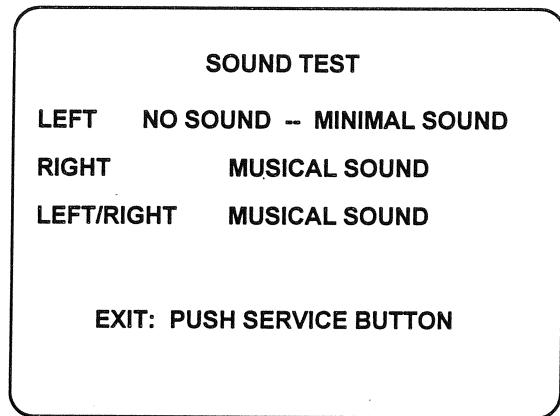
If needed, while in the 14 Bar Display, adjust contrast and brightness controls (Monitor Remote PCB) such that the brightest (leftmost) bar is presented undistorted, and the rightmost bar is barely visible.

B.   Crosshatch Test
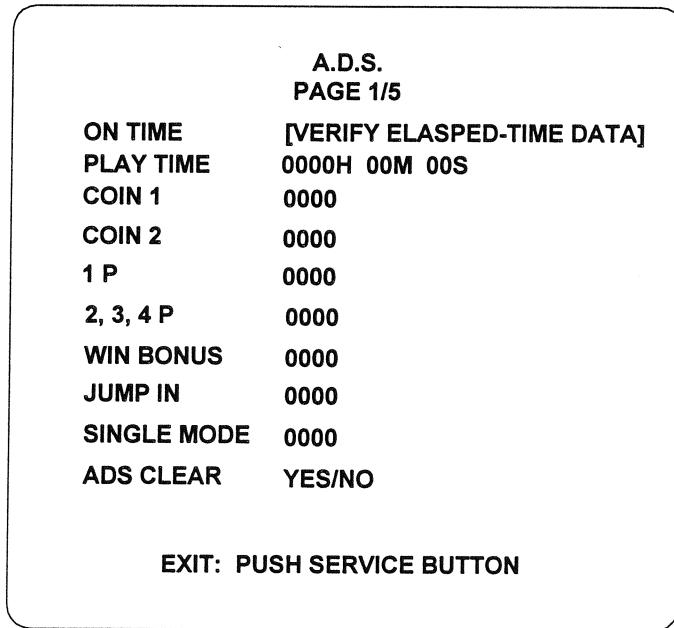
Press either "B" or "C" POD buttons to display the crosshatch pattern. This pattern can be used in conjunction with the horizontal position, vertical position, and vertical size controls to adjust the screen centering. The centering is properly adjusted when the red border is just barely visible.

PRESS the SELECT/SERVICE switch to return to the main TEST Menu.

5.6   SOUND TEST SCREEN

```
                    SOUND TEST

    LEFT      NO SOUND  --  MINIMAL SOUND

    RIGHT              MUSICAL SOUND

    LEFT/RIGHT      MUSICAL SOUND



          EXIT:  PUSH SERVICE BUTTON
```

5.7   A.D.S. SCREENS

```
                        A.D.S.
                       PAGE 1/5
        ON TIME        [VERIFY ELASPED-TIME DATA]
        PLAY TIME      0000H  00M  00S
        COIN 1         0000
        COIN 2         0000
        1 P            0000
        2, 3, 4 P      0000
        WIN BONUS      0000
        JUMP IN        0000
        SINGLE MODE    0000
        ADS CLEAR      YES/NO


          EXIT:  PUSH SERVICE BUTTON
```

A.D.S.
PAGE 2/5
1 P

M5	SS	SN	NI	KA
0000	0000	0000	0000	0000

RANK

	M5	SS	SN	NI	KA
1	0000	0000	0000	0000	0000
2	0000	0000	0000	0000	0000
3	0000	0000	0000	0000	0000
F	0000	0000	0000	0000	0000

EXIT: PUSH SERVICE BUTTON

A.D.S.
PAGE 3/5
1 P

TIME

1"00:0000	2"00:0000	3"00:0000
1"15:0000	2"15:0000	3"15:0000
1"30:0000	2"30:0000	
1"45:0000	2"45:0000	

CONTINUE 0000

EXIT: PUSH SERVICE BUTTON

```
                    A.D.S.
                   PAGE 4/5
                   2, 3, 4 P

        M5      SS      SN      NI      KA
        0000    0000    0000    0000    0000

                    WIN
        M5      SS      SN      NI      KA
    F   0000    0000    0000    0000    0000
    W   0000    0000    0000    0000    0000

                   FINISH
        M5      SS      SN      NI      KA
        0000    0000    0000    0000    0000


           EXIT:  PUSH SERVICE BUTTON
```

```
                    A.D.S.
                   PAGE 5/5
                   2, 3, 4 P

                    TIME

    1"00:0000      2"00:0000      3"00:0000

    1"15:0000      2"15:0000      3"15:0000

    1"30:0000      2"30:0000

    1"45:0000      2"45:0000

    CONTINUE 0000


           EXIT: PUSH SERVICE BUTTON
```
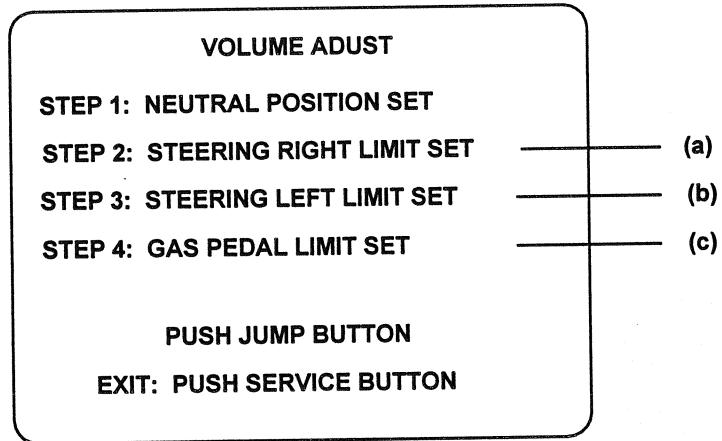
5.7   VOLUME ADJUST

```
┌─────────────────────────────────────┐
│            VOLUME ADUST              │
│                                      │
│  STEP 1: NEUTRAL POSITION SET        │
│  STEP 2: STEERING RIGHT LIMIT SET ───── (a)
│  STEP 3: STEERING LEFT LIMIT SET  ───── (b)
│  STEP 4: GAS PEDAL LIMIT SET      ───── (c)
│                                      │
│                                      │
│         PUSH JUMP BUTTON             │
│     EXIT: PUSH SERVICE BUTTON        │
│                                      │
└─────────────────────────────────────┘
```

(a)   Turn steering to right limit and push jump button [move to next step].

(b)   Turn steering to left limit and push jump button [move to next step].

(c)   Step on gas pedal to lower limit and push jump button.
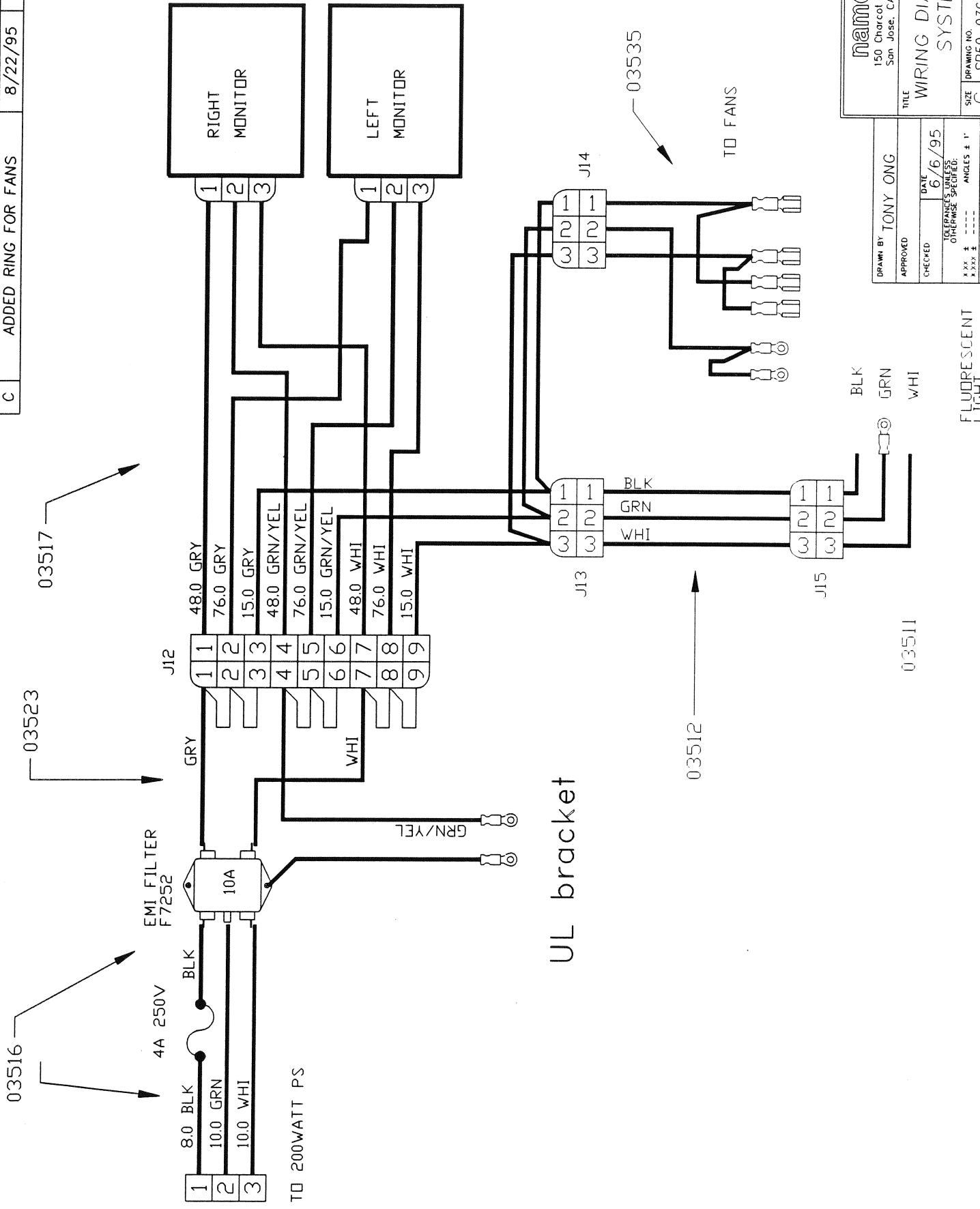
APPENDIX A: WIRING DIAGRAM

SPEED RACER LINKING PROCEDURES
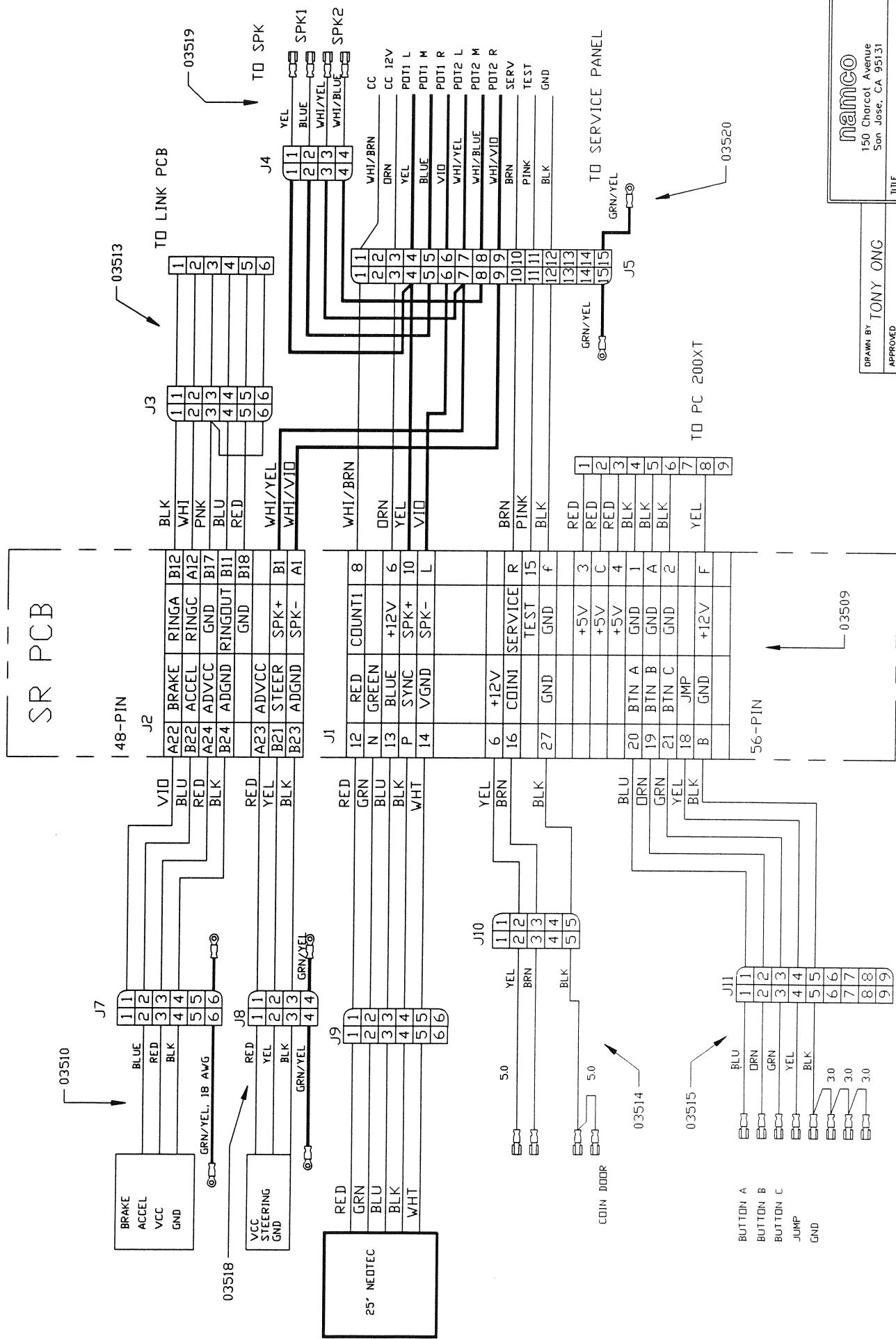
1) BEFORE POWER UP CHECK ALL CONNECTIONS TO PCB TO ENSURE THAT ALL IS SECURE.

2) CHECK LINK PCB, IN REAR OF CABINET, AND SET TO DESIRED POSITION. FOR ONE GAME SET SWITCHES TO "ON, INTERNAL, ON." FOR TWO CABINETS SET TO "ON, EXTERNAL, ON." IF CONNECTING TWO CABINETS YOU SHOULD ALSO CONNECT THE LINK CABLES AT THIS TIME, OUT TO IN AND IN TO OUT. SEE ATTACHED DRAWINGS.

3) POWER UP AND ENTER SELF TEST BY OPENING COIN DOOR AND FLIPPING TEST SWITCH TO THE ON POSITION.

4) FROM THE MENU SELECT THE COIN OPTIONS AND SET THE OPTIONS YOU WANT AND BE SURE THAT ALL GAMES ARE THE SAME.

5) EXIT THE COIN OPTIONS BACK TO THE MENU AND SELECT THE GAME OPTIONS. ALL GAME OPTIONS MUST BE THE SAME ,**_EXCEPT_**, THE POSITION. THE CAR ON THE LEFT IS "A", THE NEXT CAR IS "B", THE NEXT IS "C" AND THE NEXT IS "D".

6) EXIT TO MENU VIA THE SERVICE SWITCH AND EXIT THE SELF TEST.

7)AGAIN SELECT THE SELF TEST MENU AND GO TO GAME OPTIONS AND IT SHOULD SAY "LINK CHECK 2 OK". IF IT DOES NOT OR IF IT HAS AN ERROR CODE , PLEASE CHECK ERROR CODE WITH ATTACHED ERROR CODE EXPLANATION SHEET. YOU ALSO SHOULD TRY FLIPPING THE SLIDE SWITCHES ON THE LINK PCB TO SEE IF THAT ELIMINATES THE PROBLEM.

ALL LINK SIGNALS ENTER THE PCB ON THE 48 PIN CONNECTOR. PLEASE CHECK THE CONNECTIONS B 12 (BLK), A 12 (WHITE, B 11 (BLUE, AND ENSURE THAT THEY ARE ALL ON THE CORRECT POSITIONS.

IF STILL EXPERIENCING PROBLEMS PLEASE GIVE CUSTOMER SERVICE A CALL AT
800 326-4263

RIGHT MONITOR

LEFT MONITOR

03535

TO FANS

03517

03523

03516

EMI FILTER
F7252

4A 250V

BLK

8.0 BLK
10.0 GRN
10.0 WHI

TO 200WATT PS

10A

GRN/YEL

GRY

WHI

UL bracket

J12

48.0 GRY
76.0 GRY
15.0 GRY
48.0 GRN/YEL
76.0 GRN/YEL
15.0 GRN/YEL
48.0 WHI
76.0 WHI
15.0 WHI

J14

J13

BLK
GRN
WHI

J15

03512

03511

BLK
GRN
WHI

FLUORESCENT
LIGHT

SR PCB

J2 48-PIN

Pin	Signal		Wire
A22	BRAKE	B12 RINGA	VIO
B22	ACCEL	A12 RINGC	BLU
A24	ADVCC	B17 GND	RED
B24	ADGND	B11 RINGOUT	BLK
A23	ADVCC	B18 GND	RED
B21	STEER	B1 SPK+	YEL
B23	ADGND	A1 SPK-	BLK

BLK WHI PNK BLU RED WHI/YEL WHI/VIO

J1

			Wire
12	RED	8 COUNT1	RED
N	GREEN	6 +12V	GRN
13	BLUE	10 SPK+	BLU
P	SYNC	L SPK-	BLK
14	VGND		WHT
6	+12V	15 SERVICE R	YEL
16	COIN1	15 TEST	BRN
27	GND	f GND	BLK
3	+5V		
C	+5V		
4	+5V		
20	BTN A		BLU
19	BTN B		ORN
21	BTN C		GRN
18	JMP		YEL
B	GND		BLK
F	+12V		

56-PIN

WHI/BRN ORN YEL VIO   BRN PINK BLK   RED RED RED BLK BLK BLK YEL

J3 1 2 3 4 5 6 — TO LINK PCB — 03513

J4 1 2 3 4 — TO SPK
YEL — SPK1
BLUE
WHI/YEL — SPK2
WHI/BLUE

03519

J5 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 — TO SERVICE PANEL
CC
CC 12V
PDT1 L
PDT1 M
PDT1 R
PDT2 L
PDT2 M
PDT2 R
SERV
TEST
GND

WHI/BRN ORN YEL BLUE VIO WHI/YEL WHI/BLUE WHI/VIO BRN PINK BLK

GRN/YEL   03520

TO PC 200XT
1 2 3 4 5 6 7 8 9

GRN/YEL

03509

J7 1 2 3 4 5 6
BLUE RED BLK   GRN/YEL. 18 AWG
03510

BRAKE
ACCEL
VCC
GND

03518

J8 1 2 3 4
RED YEL BLK   GRN/YEL
VCC
STEERING
GND

J9 1 2 3 4 5 6
RED GRN BLU BLK WHT

25' NEOTEC

J10 1 2 3 4 5
YEL BRN BLK
5.0   5.0
COIN DOOR
03514

J11 1 2 3 4 5 6 7 8 9
BLU ORN GRN YEL BLK
3.0 3.0 3.0
03515

BUTTON A
BUTTON B
BUTTON C
JUMP
GND

APPENDIX B: PARTS LIST

	Namco P/N	Description	Qty	U/M
1	SR01-04020-00	ASSY, F/G SPEED RACER		
2	SR63-02747-00	CABINET, MAIN	1	EA
3	SR10-03533-00	BRACKET, SEAT COUPLER	2	EA
4	RL10-02683-00	PLATE, LEG LEVELER	2	EA
5	GT20-02209-00	LEVELER, LEG 1/2-13 X 3 LG X 1-5/8 DIA BASE	2	EA
6	MC24-03003-00	CASTER, SWIVEL 3 X 1-1/4 WHEEL	4	EA
7	VG20-02860-16	BOLT, HEX HD 1/4-20 X 1" STL ZN	16	EA
8	VG20-02863-07	WASHER, SPLIT LOCK 1/4 STL ZN	16	EA
9	VG20-02864-07	WASHER, FLAT, 1/4, STL ZN	16	EA
10	VG20-04230-10	SCREW, SHT MTL PAN HD PHIL NO. 8 X 5/8 STL, BLK ZN	20	EA
11	VG20-02235-00	CLAMP, CABLE 5/8" DIA	10	EA
12	VG20-02236-00	CLAMP, CABLE 3/4" DIA	2	EA
13	SR96-02795-00	FLORMAT, MAIN CABINET	1	EA
14	SR95-04375-00	CORNER CAP, BLACK PLASTIC	1	EA
15	GT20-02261-00	SCREW, SHT MTL PAN HD PHIL NO. 6 X 1/2 STL ZN	12	EA
16	SR40-03391-00	DECAL, SIDE PANEL UPPER LEFT	1	EA
17	SR40-03391-01	DECAL, SIDE PANEL UPPER RIGHT	1	EA
18	SR40-03392-00	DECAL, SIDE PANEL CENTER LEFT	1	EA
19	SR40-03392-01	DECAL, SIDE PANEL CENTER RIGHT	1	EA
20	SR40-03393-00	DECAL, SIDE PANEL LOWER LEFT	1	EA
21	SR40-03393-01	DECAL, SIDE PANEL LOWER RIGHT	12	EA
22	VG80-03536-00	ASSY, ACCELERATOR	2	EA
23	VG20-03198-16	SCREW, BTN HD, SKT, 10-24 X 1 BLK ZN	8	EA
24	SR50-03510-00	HARNESS, GAS AND BRAKE	2	EA
25	VG20-02863-05	WASHER, SPLIT LOCK, #10, STL BLK ZN	8	EA
26	VG20-02865-05	WASHER, FLT, #10, STL, BLK ZN	8	EA
27	RL83-02648-00	ASSY, COIN DOOR O/U BLACK	1	EA
28	SR50-03514-00	HARNESS, COIN SWITCH	2	EA
29		ASSY, PCB	2	EA
30	SK47-00145-00	FCC FOIL SHIELD	2	EA
31	SR03-04318-00	ASSY, PCB, SYS FL MAIN	2	EA
32	SR03-04317-00	ASSY, PCB, SYS FL REX 64MB8	2	EA
33	SR50-03509-00	HARNESS, JAMMA (56 PIN AND 48 PIN)	2	EA
34	VG44-03213-00	LABEL, JAMMA HARNESS COMPONENT SIDE (56 PIN)	1	EA
35	VG44-03213-01	LABEL, JAMMA HARNESS SOLDER SIDE (56 PIN)	1	EA
36	VG78-00198-00	CLAMP, FERRITE	2	EA
37	VG78-00199-00	HOUSING, FERRITE	1	EA
38	SR50-03512-00	HARNESS, FLUORESCENT EXTENSION	1	EA
39	SR50-03516-00	HARNESS, POWER/EMI FILTER	1	EA
40	SR50-03517-00	HARNESS, AC	1	EA
41	SR50-03521-00	HARNESS, RGB	2	EA
42	SR50-03522-00	HARNESS, MONITOR	2	EA
43	SR50-03523-00	HARNESS, EMI/TRANSFORMER	1	EA
44	VG44-02642-00	LABEL, SERVICE PERSONNEL ONLY	2	EA
45	VG44-02643-00	LABEL, FUSE/LAMP REPLACEMENT	2	EA

	Namco P/N	Description	Qty	U/M
46	VG44-02644-06	LABEL, LAMP REPLACEMENT VALUE (FLUOR 115V/20W)	1	EA
47	VG44-02644-10	LABEL, FUSE REPLACEMENT VALUE (5A SLOW-BLOW)	1	EA
48	SR46-04164-00	LABEL, LOOSEN SCREW PRIOR TO REMOVING REAR PANEL		
49		**ASSY, TOP PANEL**	1	EA
50	SR63-02764-00	PANEL, TOP	1	EA
51	CY10-03867-00	GRILLE, LOUVER, BLACK	2	EA
52	VG20-64230-10	SCREW, PARTICAL BRD PAN HD PHIL NO. 8 X 5/8 STL, BLK ZN	12	EA
53	GT20-02277-20	SCREW, BTN HD, SKT, 1/4-20 X 1-1/4, STL, BLK OX	4	EA
54	VG20-02865-07	WASHER, FLAT 1/4, STL, BLK ZN	4	EA
55	VG20-02863-07	WASHER, SPLIT LOCK, 1/4, STL, BLK ZN	4	EA
56		**ASSY, DOOR BACK PANEL**	1	EA
57	SR63-02765-00	DOOR, REAR	1	EA
58	MC26-03004-00	LOCK, DOOR	2	EA
59	GT55-02021-00	FAN, 4"	2	EA
60	GT55-02248-00	GRILLE, FAN	2	EA
61	SR50-03535-00	HARNESS, FANS	1	EA
62	GT20-02149-00	SCREW, PAN HD PHIL DUAL SEMS M4 X 30 STL ZN	8	EA
63		**ASSY, CONTROL PANEL**	1	EA
64	SR80-03537-00	ASSY, STEERING WHEEL 270 DEG RED W/HARNESS	2	EA
65	SR10-02790-00	PANEL, CONTROL	1	EA
66	VG20-02701-05	NUT, HEX, 10-24, STL ZN	6	EA
67	VG20-02862-05	WASHER, SPLIT LOCK, #10, STL ZN	6	EA
68	VG20-02864-05	WASHER, FLAT, #10, STL ZN	6	EA
70	GT20-02277-16	SCREW, BTN HD, SKT, 1/4-20 X 1", STL, BLK OX	5	EA
71	VG20-02863-07	WASHER, SPLIT LOCK, 1/4, STL, BLK ZN	5	EA
72	VG20-02865-07	WASHER, FLAT, 1/4, STL, BLK ZN	5	EA
73	SR40-03394-00	DECAL, DASH PANEL	1	EA
74	VG54-03331-00	SPEAKER, 8-OHM, 20 WATT 4"	4	EA
75	LW10-01472-00	GRILLE, SPEAKER	2	EA
76	SR50-03519-00	HARNESS, SPEAKER	2	EA
77	SR50-03515-00	HARNESS, CONTROL PANEL	2	EA
78	VG20-02859-00	BOLT, CARR 10-24 X 1-1/4 STL,C109 BLK-ZN	8	EA
79	VG20-03322-05	NUT, HEX, 10-24 STL ZN	16	EA
80	VG20-02864-07	WASHER, FLAT #10, STL ZN	16	EA
81	VG20-02864-04	WASHER, SPLIT LOCK, #10, STL ZN	16	EA
82	VG20-02903-10	SCREW, PAN HD PHIL, #8 x 5/8, STL ZN	6	EA
83		**ASSY, POD BUTTON**	2	EA
84	SR10-02789-00	POD, BUTTON	1	EA
85	VG53-03604-00	PUSH BUTTON, ILLUM RECT RED W/HORIZ M/SW	1	EA
86	VG53-03605-00	PUSH BUTTON, ILLUM SQ RED W/HORIZ M/SW	1	EA
87	VG53-03606-00	PUSH BUTTON, ILLUM SQ YELLOW W/HORIZ M/SW	1	EA
88	VG53-03607-00	PUSH BUTTON, ILLUM SQ GREEN W/HORIZ M/SW	1	EA
89	SR40-03396-00	DECAL, BUTTON POD LEFT	1	EA
90	SR40-03396-02	DECAL, BUTTON POD RIGHT	1	EA

	Namco P/N	Description	Qty	U/M
91	SR40-03396-01	DECAL, BUTTON POD CENTER	1	EA
92		**ASSY, MARQUEE AND MONITOR**	**1**	**EA**
93	SR40-03390-00	DECAL, MARQUEE	1	EA
94		ACRYLIC PANEL, MARQUEE,	1	EA
95	VG57-03870-00	FIXTURE, FLUORESCENT 36" BOX 120 20W	1	EA
96	VG57-03871-00	LAMP, FLUORESCENT 36"	1	EA
97	SR50-03511-00	HARNESS, FLUORESCENT	1	EA
98	GT57-02219-00	LOCK, FLUORESCENT LIGHT	2	EA
99	VG95-02117-00	GROMMET, 7/8 ID X 1.00 DIA HOLE RUBBER BLK	1	EA
100	SR10-02791-00	BRACKET, MARQUEE RETAINER TOP	1	EA
101	SR10-02792-00	BRACKET, MARQUEE RETAINER BOTTOM	1	EA
102	VG20-02889-16	SCREW, BTN HD 10-24 X 1 SKT STL, BLK-ZN	12	EA
103	VG20-02903-10	SCREW, SHT MTL PAN HD PHIL NO. 8 X 5/8 STL ZN	2	EA
104	VG85-00042-00	MONITOR, 25" UNIVERSAL MOUNT	2	EA
105	SR03-04319-00	PCB, MONITOR REMOTE ADJ. W/CABLE	2	EA
106	SR03-04320-00	PCB, CHASSIS, MONITOR DEFELCTION	2	EA
107	RL90-02622-04	BEZEL, MONITOR VACUUM FORMED	2	EA
108	SR95-03534-00	ACRYLIC, MONITOR	1	EA
109	SR10-02788-00	BRACKET, MONITOR ACRYLIC RETAINER TOP	1	EA
110	VG20-02889-16	SCREW, BTN HD SKT 10-24 X 1, STL,C152 BLK ZN	5	EA
111	VG20-03527-16	SCREW, PAN HD PHIL 1/4-20 X 1 STD ZN	8	EA
112	VG20-02863-05	WASHER, SPLIT LOCK, #10, STL, BLK ZN	15	EA
113	**SR05-03545-00**	**ASSY, SERVICE PANEL**	**1**	**EA**
114	SR50-03520-00	HARNESS, SERVICE PANEL	2	EA
115	VG83-02094-00	COIN COUNTER, 12VDC W/INTERNAL DIODE	2	EA
116	VG44-02702-01	LABEL, SERVICE PANEL "SERVICE"	2	EA
117	VG44-02702-00	LABEL, SERVICE PANEL, "TEST"	2	EA
118	VG44-02702-02	LABEL, SERVICE PANEL, "VOLUME"	4	EA
119	VG44-02702-05	LABEL, SERVICE PANEL, "LEFT"	2	EA
120	BG44-02702-06	LABEL, SERVICE PANEL, "RIGHT"	2	EA
121	SR10-03528-00	BRACKET, SERVICE PANEL	1	EA
122	GT53-02052-00	SWITCH, P/B SPST-N0 125VAC 0.5A RED (SERVICE)	2	EA
123	VG53-00756-00	SWITCH, TOGGLE, SPST (TEST)	2	EA
124	VG75-00103-00	POT, VOLUME 100 OHM	4	EA
125	GT53-02038-00	KNOB, PHENOLIC BLK 1/8 SHAFT (VOL POT)	4	EA
126	VG20-02894-04	SCREW, PAN HD PHIL 4-40 X 1/4 STL ZN	4	EA
127		**ASSY, POWER SUPPLY**	**1**	**EA**
128	VG88-01615-00	POWER SUPPLY, SWITCHING +5/+12/-5 VDC 200W	1	EA
129	VG20-02895-24	SCREW, PAN HD PHIL 6-32 X 1-1/2 STL ZN	4	EA
130	VG20-02864-03	WASHER, FLAT NO. 6 STL ZN	4	EA
131	VG20-02863-03	WASHER, SPLIT LOCK, NO. 6, STL, BLK ZN	4	EA
132	GT52-03365-01	FUSEHOLDER, 1-POS 20A 30OV W/0.188 QD TERM	1	EA
133	VG52-03584-08	FUSE, 5A 250V SLOW-BLOW	1	EA
134	VG78-00476-00	FILTER, EMI	1	EA
135	RR10-02380-00	BRACKET, GROUND LUG UL	1	EA

	Namco P/N	Description	Qty	U/M
136	VG20-02903-10	SCREW, SHT MTL PAN HD PHIL NO. 8 X 5/8 STL ZN	5	EA
137	VG20-02700-05	NUT, KEP 1-24 STL ZN	1	EA
138	VG20-02700-07	NUT, KEP 1/4-20 STL ZN	1	EA
139	VG20-02903-10	SCREW, SHT MTL, PAN HD PHIL, NO. 8 X 5/8, STL ZN	11	EA
140	VG20-02897-16	SCREW, PAN HD PHIL 10-24 X 1 STL ZN	4	EA
141		**ASSY, LINK PCB & BRACKET**	**1**	**EA**
142	VG07-03609-00	ASSY, PCB, LINK (2407961102)	1	EA
143	SR50-03513-00	HARNESS, LINK 8'	2	EA
144	RL10-02620-00	BRACKET, LINK PCB	1	EA
145	VG20-02701-03	NUT, HEX, 6-32, STL ZN	4	EA
146	VG20-02862-03	WASHER, SPLIT LOCK, NO. 6, STL ZN	4	EA
147	VG20-02889-16	SCREW, BTN HD SKT, #10-24 X 1", STL, BLK OX	4	EA
148	VG20-02865-05	WASHER, FLAT, #10, STL , BLK ZN	4	EA
149	VG20-02700-05	NUT, KEP 10-24 STL ZN	4	EA
150		**ASSY, CABINET SEAT**	**1**	**EA**
151	SR63-03229-00	CABINET, SEAT	1	EA
152	SR10-03533-00	BRACKET, SEAT COUPLER	2	EA
153	RL10-02683-00	PLATE, LEG LEVELER	2	EA
154		LEVELER, LEG 5/16-18 X 3"	2	EA
155	MC24-03003-00	CASTER, SWIVEL 3 X 1-1/4 WHEEL	3	EA
156	SR96-02790-00	FLOORMAT, SEAT CABINET	1	EA
157	VG20-04230-10	SCREW, SHT MTL, PAN HD PHIL N0. 8 X5/8, STL , BLK ZN	10	EA
158	SR95-04375-00	CORNER CAP, BLACK PLASTIC	1	EA
159	SR40-03954-00	DECAL, SIDE PANEL LEFT, SEAT CABINET	1	EA
160	SR40-03954-01	DECAL, SIDE PANEL RIGHT, SEAT CABINET	1	EA
163	SR40-03398-00	DECAL, REAR SEAT CABINET, LEFT	1	EA
164	SR40-03398-01	DECAL, REAR SEAT CABINET, RIGHT	1	EA
165	SR40-03839-00	DECAL, SEAT CABINET REAR LOWER	1	EA
166	VG20-02860-12	BOLT, HEX HD 1/4-20 X 3/4 STD ZN	12	EA
167	VG20-02863-07	WASHER, SPLIT LOCK 1/4 STL ZN	12	EA
168		**KIT, CONVENIENCE**	**1**	**EA**
169	SR45-03525-00	MANUAL, SPEED RACER	1	EA
170	CY50-03926-00	CABLE, LINK, 16 FT	1	EA
171	VG52-03584-08	FUSE, 5A 250V SLOW-BLOW	1	EA
172	SR10-02793-00	BRACKET, CONNECTOR, SEAT	2	EA
173	VG20-04070-32	BOLT, HEX HD 5/16-18 X 2" STL BLK ZN	8	EA
174	VG2-02863-08	WASHER, SPLIT LOCK 5/16, STL, BLK ZN	8	EA
175	VG20-02865-08	WASHER, FLAT 5/16, STL, BLK ZN	8	EA