# SEGA Parts DIE HARD

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# Game Service Manual

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SEGA ENTERPRISES, INC., (USA)

Manual No. STVV-00593



# Die Hard Arcade

# ST-V Cartridge - Quick Setup

Should be done by Service Personnel only!

Die Hard arcade software is a modular game cartridge for the ST-V Titan Cabinet. You simply insert the cartridge onto the Game Board located behind the rear service door of the Titan Cabinet. For shipping purposes, the Cartridge is inside the cash box. Here are directions for installing the game:

1) Open the rear service door of the Titan Cabinet by removing the two shipping screws and using the key.

2) Turn the power OFF for the Cabinet.

3) Completely insert the Game Cartridge vertically onto the Game Board, with the back side facing away from the Board, as shown in the adjacent photo.
4) Close the back door of the Titan cabinet.

Die Hard Arcade Game Cartridge



 $\overline{5}$ ) Turn the Power ON for the Cabinet

6) You can adjust the coin settings (Coin Assignments Screens) and game play options (Each Game Test Screens) by using the Service and Test buttons. Open the Control Panel by unlocking the two locks located underneath it. Swing open the Control Panel and note the Service and Test buttons on the hinge of the Control Panel. Push the TEST button to have the ST-V Test Menu appear. Use the Service button to select a setting and Test button to enter the selection. Select Exit to finish.

7) Simply follow the prompts on the screen. Refer to the Die Hard Arcade Game Service Manual for further details.

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#### CAUTION The following procedures should be done by service personnel only.

Super Major League software is a modular game cartridge for the ST-V Titan Cabinet. You simply insert the cartridge onto the Game Board located behind the rear service door of the Titan Cabinet.Open the rear service door by removing the two shipping screws and using the key. For shipping purposes, the Cartridge is inside the cash box.

When installing /removing a Cartridge: ensure that the Cabinet's main power is OFF.

Completely insert the Game Cartridge vertically, with the back side facing away from the Board

When removing the Cartridge, do not try to pull it up with the Holder still remaining in a secured status. Slightly incline the Holder, and bend the catch toward the outside Applying excessive force to the Board may cause damage such as soldering defects, etc.



DIE HARD arcade Game Cartridge

# Test Mode

You can adjust the Coin Assignments, Systems Bookkeeping, and game play options (Each Game Test) by using the Service and Test buttons. Open the Control Panel by unlocking the two locks located underneath it. Swing open the Control Panel and note the Service and Test buttons on the hinge of the Control Panel. Push the Test button to have the ST-V Test Menu appear. Use the Service button to select a setting and Test button to enter the selection. Select Exit to finish.

/	ST-V TEST MENU	
	MEMORY TEST C.R.T. TEST INPUT TEST CLOCK ADJUSTMENTS SYSTEM ASSIGNMENTS COIN ASSIGNMENTS SYSTEM BOOKKEEPING BACKUP DATA CLEAR EACH GAME TEST [DIE HARD ARCADE [ [ [	
	> EXIT	
	SELECT WITH SERVICE BUTTON	,



COIN A	ASSIGNMENTS				
COIN CHUTE TYPE	COMMON				
CREDIT TO START	1 CREDIT				
COIN/CREDIT SETTING	#1				
COIN CHUTE #1	1COIN 1 CREDIT				
COIN CHUTE #2	1 COIN 1 CREDIT				
MANUAL SETTING					
> EXIT					
SELECT WITH SERVICE BUTTON					

Common

1			
	COIN	ASSIGNMEN	TS
COIN CHUTE TY	PE	IN	DIVIDUAL
CREDIT TO STA	RT	1	CREDIT
COIN/CREDIT	SETTING	#1	1
COIN CHUTE #	1	10	COIN 1 CREDIT
MANUAL SETTI	NG		
> EXIT			
SELECT	WITH S	SERVICE BU	

#### **1. COIN ASSIGNMENTS**

In this mode, the setting of credit increments, etc. as against coin insertions can be changed.

1) Press the Service button to bring the " $\longrightarrow$ " to the desired item.

2) Press the Test button to change the betting.

3) After the desired setting is finished, bring the "-->" to Exit and press the Test button.

#### CAUTION:

Changing the contents of Coin Assignments settings results in clearing the contents of System Bookkeeping and the Bookkeeping of each game.

#### (A) Coin Chute Type (COMMON, INDI-VIDUAL)

Set this in accordance with the Cabinet Coin Chute Specifications.

#### COMMON

Used for the type of the cabinet whose coin acceptance is a common type for multiple players. Regardless of the number of players, COIN 1 /COIN 2 ports are useful.

#### INDIVIDUAL

Used for the type of the cabinet which has a coin acceptance chute for each player. For the COIN SW port, refer to Control Panel on page 13.

#### (B) Credit to Start (1 CREDIT, 2 CREDITS)

Sets the number of credits required when starting the game (1 CREDIT, 2 CREDITS).

Note that in both settings, the number of credits required for CONTINUE is one.

Indv. idual

#### C) Coin/Credit Setting (#1-#26)

Sets the CREDIT increase increment per coin insertion. There are 26 settings from #1 to #26, expressed in 00 credits as against 00 COINS inserted. #26 refers to FREE PLAY. For details, refer to Table 1 (COMMON) and Table 2 (INDIVIDUAL) on the next page.

(D) Manual Setting

The CREDIT'S incremental increase settings as against a coin insertion are shown in further details than in (C) above (refer to Table 3 on the next page). Also, note that u-hen this MANUAL setting is performed, the COIN/CREDIT setting becomes ineffective.

(E) Coin to Credit

Determines COIN /CREDIT setting.

(F) Bonus Adder

This sets how many COINs should be inserted to obtain one SERVICE COIN.

(G) Coin Chute #1/#2 Multiplier

This sets how many tokens one COIN represents.

MANUFACTURER'S RECOMMENDED SETTINGS FOR COIN ASSIGNMENTS AND NUMBER OF COINS 2 COINS, 1 CREDIT (Setting #12)



Manual Setting Screen- Common



Manual Setting Screen - Individual

	NAME OF SETTING	COIN CHUTE 1	COIN CHUTE 2
	SETTING #1	1 COIN 1 CREDIT	1 COIN 1 CREDIT
	SETTING #2	1 COIN 1 CREDIT	1 COIN 2 CREDITS
	SETTING #3	1 COIN 1 CREDIT	1 COIN 3 CREDITS
	SETTING #4	1 COIN 1 CREDIT	1 COIN 4 CREDITS
	SETTING #5		1 COIN 5 CREDITS
	OFTTINO #0		
	SETTING #0		
	SETTING #7	1 COIN 2 CREDITS	1 COIN SCREDITS
	SETTING #8	1 COIN 3 CREDITS	1 COIN 3CREDITS
	SETTING #9	1 COIN 4 CREDITS	COIN 4 CREDITS
	SETTING #10	1 COIN 5 CREDITS	1 COIN 5 CREDITS
* MANUFACTURER'S	SETTING #11	1 COIN 6 CREDITS	1 COIN 6 CRETIS
RECOMMENDED SETTING	SETTING #12*	2 COINS 1 CREDIT	2 COINS 1 CREDIT
necommended serring	SETTING #13	2 COINS 1 CREDIT	1 COIN 1 CREDIT
	SETTING 1114	2 COINS 1 CREDIT	1 COIN 2 CREDITS
	SETTING #15	1 COIN 1 CREDIT	1 COIN 1 CREDIT
		2 COINS 3 CREDITS	2 COINS 3 CREDITS
	SETTING #16	1 COIN 1 CREDIT	1 COIN 3CREDITS
	OLITING WIG	2 COINS 3 CREDITS	I OOM SOMEDITO
	OFTTING #17		
	SETTING #17		3 COINS I CREDIT
	SETTING #18	4 COINS 1 CREDIT	4 COINS 1 CREDIT
	SETTING #19	1 COIN 1 CREDIT	ICOIN 1 CREDIT
		2 COINS 2 CREDITS	2 COINS 2 CREDITS
		3 COINS 3 CREDITS	3 COINS 3 CREDITS
		4 COINS 5 CREDITS	4 COINS 5 CREDITS
	SETTING #20	1 COIN 1 CREDIT	1 COIN 5CREDITS
		2 COINS 2 CREDITS	
		3 COINS 3 CREDITS	
		4 COINS 5 CREDITS	
	SETTING #21	3 COINS 1 CREDIT	1 COIN 2 CREDITS
		5 COINS 2 CREDITS	
	SETTING #22	2 COINS 1 CREDIT	2 COINS 1 CREDIT
	SETTING #22		
	0.577110 #00		5 COINS 3 CREDITS
	SETTING #23		COIN 3 CREDITS
		4 COINS 2 CREDITS	
		5 COINS 3 CREDITS	
	SETTING #24	1 COIN 1 CREDIT	1 COIN 1 CREDIT
		2 COINS 2 CREDITS	2 COINS 2 CREDITS
		3 COINS 3 CREDITS	3 COINS 3 CREDITS
		4 COINS 4 CREDITS	4 COINS 4 CREDITS
		5 COINS 6 CREDITS	5 COINS 6 CREDITS
	SETTING #25	1 COIN 1 CREDIT	COIN 6 CREDITS
		2 COINS 2 CREDITS	
		3 COINS 3 CREDITS	
		4 COINS 4 CREDITS	
		5 COINS 6 CREDITS	
	SETTING 404	FREE PLAY	FREE PLAY
	0E11INO #20		

TABLE 1: Coin/Credit Setting (Coin Chute Common Type)

CON CHUTE	COINTO CREDIT	COIN 1 CREDIT
		2 COINS 1 CREDIT
1 COIN 2 CREDITS		3 COINS CREDIT
1 COIN 3 CREDITS		
COIN & CREDITS		
COIN & CREDITS		6 COINS 1 CREDIT
2 COINS   CREDIT		7 COINS   CREDIT
1 COIN 1 CREDIT		6 COINS   CREDIT
2 COIN 3 CREDITS		9 COINS 1 CREDIT
3 COINS   CREDIT		
4 COINS 1 CREDIT		
COIN   CREDIT	ADDITIONAL BONUS	NO ADDITIONAL BONUS
2 COINS 2 CREDITS		2 COINS GIVE   EXTRA COIN
3 COIN 3 CREDITS		3 COINS GIVE 1 EXTRA COIN
4 COIN 5 CREDITS		4 COINS GIVE   EXTRA COIN
3 COINS 1 CREDIT		5 COINS GIVE 1 EXTRA COIN
5 CONS 2 CREDITS		6 COINS GIVE 1 EXTRA COIN
2 COINS 1 CREDIT		
4 COINS 2 CREDITS		
		COINS GIVE I EXTRA COIN
		9 COINS GIVE 1 EXTRA COIN
A COINS & CREDITS		
5 COINS 5 CREDITS		
FREE PLAY	COIN CHUTE # //#2 MUL	ITPLIER I COIN COUNTS AS I COIN
		COIN COUNTS AS 2 COINS
Credit Setting (Coin Chute Individual Type)		COIN COUNTS AS 3 COINS
real sering cost critic manual typer		1 COIN COUNTS AS 4 COINS
		1 COIN COUNTS AS 5 COINS
		COIN COUNTS AS 6 COINS
		1 COIN COUNTS AS 7 COINS
		COIN COUNTS AS 8 COINS
		1 COIN COUNTS AS 9 COINS
	<ul> <li>: CH STATION'S COIN CHUTE COIN 1 CREDIT</li> <li>COIN 2 CREDITS COIN 4 CREDITS COIN 4 CREDITS</li> <li>COIN 5 CREDITS</li> <li>COIN 5 CREDITS</li> <li>COIN 6 CREDIT</li> <li>COIN 1 CREDIT</li> <li>COIN 1 CREDIT</li> <li>COIN 3 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COINS 1 CREDIT</li> <li>COIN 5 CREDITS</li> <li>COINS 2 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COINS 2 CREDITS</li> <li>COINS 2 CREDITS</li> <li>COINS 3 CREDITS</li> <li>COINS 3 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 6 CREDITS</li> <li>COINS 7 CREDITS</li> <li>COINS 7 CREDITS</li> <li>COINS 8 CREDITS</li> <li>COINS 8 CREDITS</li> <li>COINS 9 CREDITS</li> <li>COINS 9 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COINS 1 CREDIT</li> <li>COINS 1 CREDITS</li> <li>COINS 1 CREDI</li></ul>	<ul> <li>: COIN TO CREDIT</li> <li>COIN 1 CREDIT</li> <li>COIN 3 CREDITS</li> <li>COIN 3 CREDITS</li> <li>COIN 4 CREDITS</li> <li>COIN 5 CREDITS</li> <li>COIN 1 CREDIT</li> <li>COIN 1 CREDIT</li> <li>COIN 1 CREDIT</li> <li>COIN 1 CREDIT</li> <li>COIN 3 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COIN 3 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COIN 3 CREDITS</li> <li>COINS 2 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COIN 5 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COIN 5 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COIN 5 CREDITS</li> <li>COINS 1 CREDIT</li> <li>COINS 2 CREDITS</li> <li>COINS 2 CREDITS</li> <li>COINS 3 CREDITS</li> <li>COINS 3 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 4 CREDITS</li> <li>COINS 5 CREDITS</li> <li>COINS 6 CREDITS</li> <li>COINS 7 CREDITS</li> <li>COIN CHUTE #1/#2 MULL</li> <li>FREE PLAY</li> </ul>

TABLE 3. Manual Setting

S	YSTEM BOO	DKKEEPING
		PAGE 1/2
COIN CHU	ITE #1	0
COIN CHU	JTE #2	0
COIN CHU	JTE #3	0
COIN CHU	ITE #4	0
TOT	AL COINS	<b>S</b> 0
0.0111 0.01	DITO	<u>^</u>
COIN CRI		0
SERVICE	CREDITS	0
TOTAL C	REDITS	0
NUMBER	OF GAMES	0
TOTAL TI	ME	ODOOHOOMOOS
GAME PL	AY TIME	ODOOHOOMOOS
SERVICE E	BUTTON TO	OTHER PAGE
TEST BUT	TON TO RE	TURN

	SYSTEM BOOKEEPING					
			PAGE 212			
CART XI	ľ	_]				
CART X2	[	_]				
CART 83	ľ	-]				
CART #4	[	_]				
CART #1	CART #2	CART #3	CART #4			
	100					
	MES	0	0			
	0	0	0			
CONIGAME 0	0	0	0			
TOTAL GAME 0	0	0	0			
GAME TIME						
AVERAGE OMO	OS OMOOS	OMOOS	OMOOS			
LONGEST OMO	OS OMOOS	OMOOS	OMOOS			
SHORTEST OMC	OS OMOOS	OMOOS	OMOOS			
SERVICE BUTTON TO OTHER PAGE						
TEST	TEST BUTTON TO RETURN					

Multi-Cartridge Mode

#### 2. SYSTEM BOOKKEEPING

Allows for checking data such as number of coins inserted/number of credits/time/game frequency.

Depending on Cabinet Type setting and Coin Chute setting, the number of display items and meanings are different.

#### When the Coin Chute Type is COMMON

Regardless of the Cabinet Type setting, Items #1/#2 are displayed.

Displays the number of coins inserted per COIN 1 and COIN 2 are displayed.

#### (When the Coin Chute Type is INDI-VIDUAL

Depending on the Cabinet Type setting (1P-4P), the number of items vary. Each value for #1-#4 represents the number of coins inserted by the corresponding 1P-4P Players. The display on page 2/2 varies depending on the cartridge mode. Press the SER-VICE button to alternate page 1/2 and 2/2. Press the TEST button the have the MENU mode return to the screen.

SYSTEM	BOOKKEEPING	PAGE	2/2		
NUMBER OF GAMES NEW GAME CONT GAME TOTAL GAME	0 0 0 0				
GAME TIME AVERAGE LONGEST SHORTEST	OMOOS OMOOS OMOOS OMOOS				
SERVICE <b>BUTTON</b> TO OTHER PAGE TEST <b>BUTTON</b> TO RETURN					

Stand Alone Mode

#### 3. BACKUP DATA CLEAR

Clears the contents of BOOKKEEPING.

Press the SERVICE button to bring the ">" to the desired item and press the TEST button to execute the desired item as follows:

#### (A) System Data Clear

Clears the contents of SYSTEM BOOKKEEP-ING.

(B) All Data Clear

Clears each game's BOOKKEEPING in addition to clearing the SYSTEM BOOK-KEEPING.

Each time a new game cartridge is installed in your Sega Titan cabinet, the back up data clear must be performed.

#### (C) No Clear (CANCEL)

This does not execute clearing and causes the MENU mode to return to the screen.

#### CAUTION:

Apart from the above, the contents of BOOKKEEPING can be cleared as in (B) ALL DATA CLEAR above by changing the betting of CABINET TYPE or ALONE/ MULTI of System Assignments (on page 18 in the Titan Cabinet Service Manual). BACKUP DATA CLEAR

SYSTEM DATA CLEAR

ALL DATA CLEAR

--> NO CLEAR [CANCEL)

SELECT WITH SERVICE BUTTON AND PRESS TEST BUTTON

BACKUP DATA CLEAR

SYSTEM DATA CLEAR

--> ALL DATA CLEAR

NO CLEAR (CANCEL) SYSTEM BACKUP DATA AREA CLEAR GAME1 BACKUP DATA AREA CLEAR GAME2 BACKUP DATA AREA CLEAR GAME3 BACKUP DATA AREA CLEAR GAME4 BACKUP DATA AREA CLEAR COMPLETED

> SELECT WITH SERVICE BUTTON AND PRESS TEST BUTTON

All Data Clear

#### TEST MODE

INPUT TEST SOUND TEST GAME ASSI CRMENTS BOCKKEEPING BACKUP DATA CLEAR OUTPUT TEST EXIT

SELECT WITH SERVICE BUTTON

#### 4. EACH GAME TEST

#### Input Test

This test displays the state of each switch on the control panel.

#### Sound Test

This allows sound in the game to be tested.

#### Game Assignments

In this mode, game difficulty, levels, etc. can be changed (refer to screen below).

#### Bookkeeping

This allows for checking the selected frequency of each team as well as the frequencies of 1P play and Player vs. Player games.

#### **Backup Data Clear**

Clears the contents of BOOKKEEPING.

#### **Output Test**

In this mode the lamps and 7-SEG display, which are incorporated into the marquee of theTitan Video Cabinet, are tested.

GAME DIFFICULTY 1. 1-8 (hardest) Range: 2. INITIAL VITALITY Range: 64, 85, 93, 107, 114, 128, 146, 171 Determines the vitality (health) of the player's character at game start. INITIAL PLAYERS 3. Range: 1-4 Number of players to start game. PAUSE BUTTON 4. Range: USE- NO-USE Must be set at NO-USE. This feature is not available on this game. 5. VIOLENCE MODE **ON-OFF** Range: Controls depiction of graphic violence during game play.

GAME ASSIGNMENTS SELECT WITH SERVICE BUTTON AND PRESS TEST BUTTON GAME DIFFICULTY (4) INITIAL VITATILITY 2 (114)3 INITIAL PLAYERS (1) (NO-USE) 4 PAUSE BUTTON 5 VIOLENCE MODE (ON)

#### GAME FEATURES

Characters have over 1000 moves. Over 30 characters., Multiple weapons, including: Hand Gun, Machine Gun, Missile Launcher, Anti-Tank rifle, Knife, Fire Axe, Broken bottle, Club, Iron Pipe, Pepper Spray, Hair Spray w/ lighter (Flamethrower)

Players operate characters to advance while attacking enemies with the punch and kick features and weapons. Defeat all enemies in a stage to advance to the next stage. It is possible to take weapons from the enemy and use them. Game is over when life gauge reaches zero. Players may join the game at any time during play. Building map, is displayed between stages.

# PIN ASSIGNMENTS

The ponoming <						
COMPONENT	SIDE	JAMMA)	SOLDER SIDE			
COMPONENT COMPONENT ( COIN MH ( COIN	(SIDE GND CND +5V +5V +12V NOTUSED) TTER 1 LOCKUT 1) ER (+) NOT CSED) RED BLUE (SYNC.) TEST COIN 1 START UP DOWN LEFT RIGHT SW1 SW3 NOTUSED) OF SLECT ) GND GND GND	JAMMA) $\frac{1}{2}$ A $\frac{1}{2}$ B $\frac{1}{2}$ A $\frac{1}{2}$ B $\frac{1}{2}$ C $\frac{1}{2}$ A $\frac{1}{2}$ C $\frac{1}{2}$ C $\frac{1}{2}$ A $\frac{1}{2}$ C $\frac{1}{2}$	SOLDER SIDE GND GND +5V +5V +5V (NOT USD) COIN METER 2 (NOTUSD) COIN METER 2 (NOTUSD) COIN METER 2 (NOTUSD) COIN METER 2 (NOTUSD) COIN SERVICE (NUT USE) COIN 2<2P COIN> 2P START 2P LEFT 2P EV 2P SW2 2P SW2 2P SW3 (NOT USE) (NOT USE) (NOT USE) (NOT USE) COIN COIN 2<2P COIN> COIN> COINSE	Extensio CN 21 JST 11P	1 2 3 4 5 6 7 8 9 10 11	GND GND GND 1P SW4 1P SW5 1P SW6 (1P SW7) NOT USED 2P SW4 2P SW5 2P SW6 (2P SW7) NOT USED GND
	SW1 : 5	wing/F	lich			
	SW1 : 5 SW2 : 5	wing/1 teal	'itch			
	543.	Built / I	Ine out			

The bollowing < > refers to the Crin Setting set to "INDIVIDUAL."

	1	3P SW1		1	GND
	2	3P SW2		2	GND
CN 32	3	3P SW3	CN 21	3	4P SW1
JST 8P	4	3P START	JST 11P	4	4P SW2
	5	3P DOWN		5	4P SW3
	6	3P UP		6	4P START
	7	3P RIGHT		7	4P DOWN
	8	3P LEFT		8	4P UP
	9	GND		9	4P RIGHT
	L	1		10	4P LEFT
				11	GND



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## PARTS LIST

There are two types of Die Hard Titan Kits. Determine if your kit is a cartridge kit, for standard Titan cabinets or a conversion kit for a Funky Head Boxer Titan Cabinet. The conversion kit contains materials to convert the control panel of the cabinet. Be sure you have requested the proper kit for your Titan cabinet prior to attempting installation.

### Die Hard Cartridge Kit Super Major League or Virtua Fighter Remix Cabinets

IIEM N	NO.	QIY.	PART NO.	DESCRIPTION
1		1	STVV-00593	Service Manual
2		1	STVV-00594	Quick Start Card
3		1	610-0373-17	Die Hard Game Cartridge
4		1	STVV-00567	Control Panel Graphic
5		1	STVV-00588	Marquee Graphic
6		1	STVV-00565	Upper Instruction Graphic
7		1	STVV-00566	Lower Instruction Graphic

#### **Die Hard Conversion Kit**

Funky Head Boxer Cabinets Only					
ITEM NO.	QTY.	PART NO.	DESCRIPTION		
1	1	STVV-00593	Service Manual		
2	1	STVV-00594	Quick Start Card		
3	1	610-0373-17	Die Hard Game Cartridge		
4	1	STVV-00567	Control Panel Graphic		
5	1	STVV-00568	Marquee Graphic		
6	1	STVV-00565	Upper Instruction Graphic		
7	1	SI-VV-00566	Lower Instruction Graphic		
8	1	STVV-00398	Insert, Control Panel Conversion		
9	1	STVV-00052	Control Panel Top		
10	1	STVV-00201	Joystick		
11	3	STVV-00200	Red Button		
12	1	STVV-00223	White Button		
13	4	STVV-00235	Joystick Carriage Bolts		
14	4	STVV-00236	Joystick Nuts		



## SUPER MAJOR LEAGUE COMMENTS

SEGA has made every effort to ensure that this manual is accurate. If you find any errors or omissions, or have other comments on the Super Major League manual, please write them below. detach, and deliver this page by FAX or mail to:

SEGA ENTERPRISES INC. (USA) ATTN: Engineering Dept. 45 133 Industrial Drive Fremont, CA 94538 USA FAX: (415) 302-1754

Comments:

Optional Identification Information:

