

 **SNK CORPORATION**

# GUERRILLA

## WAR™

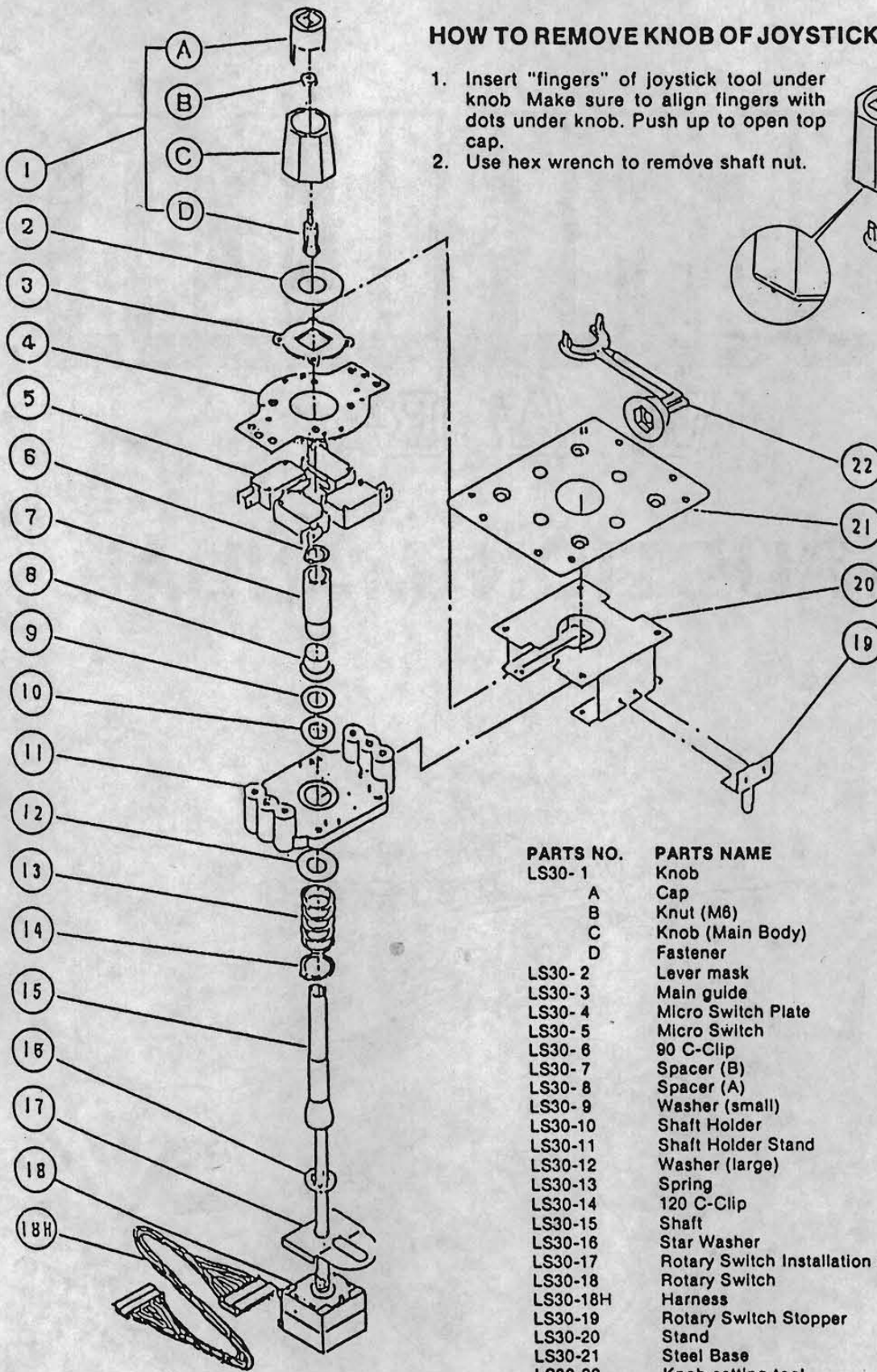
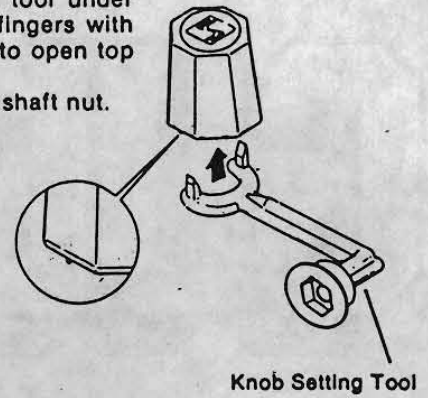
### INSTRUCTION MANUAL



# E. LS30 - 24 JOYSTICK ASSEMBLY DIAGRAM

## HOW TO REMOVE KNOB OF JOYSTICK ASSEMBLY.

1. Insert "fingers" of joystick tool under knob. Make sure to align fingers with dots under knob. Push up to open top cap.
2. Use hex wrench to remove shaft nut.



PARTS NO.	PARTS NAME
LS30-1	Knob
A	Cap
B	Knut (M8)
C	Knob (Main Body)
D	Fastener
LS30-2	Lever mask
LS30-3	Main guide
LS30-4	Micro Switch Plate
LS30-5	Micro Switch
LS30-6	90 C-Clip
LS30-7	Spacer (B)
LS30-8	Spacer (A)
LS30-9	Washer (small)
LS30-10	Shaft Holder
LS30-11	Shaft Holder Stand
LS30-12	Washer (large)
LS30-13	Spring
LS30-14	120 C-Clip
LS30-15	Shaft
LS30-16	Star Washer
LS30-17	Rotary Switch Installation Plate (SUS)
LS30-18	Rotary Switch
LS30-18H	Harness
LS30-19	Rotary Switch Stopper
LS30-20	Stand
LS30-21	Steel Base
LS30-22	Knob setting tool
LS30-24	Complete Assembly

FIGURE 2



# OPTIONAL SETTINGS

DIP SW NO. 1

Guerrilla Wars Org

ITEM	SPECIFICATION	1	2	3	4	5	6	7	8
GAME STYLE	COIN UP CONTINUE	OFF							
	STANDARD	ON							
DISPLAY	NORMAL PICTURE		OFF						
	INVERSE PICTURE		ON						
BONUS	*SECOND BONUS			OFF					
	**EVERY BONUS			ON					
NUMBER OF HERO	3				OFF				
	5				ON				
COIN 1	1 COIN 1 PLAY					OFF	OFF		
	2 COIN 1 PLAY					ON	OFF		
	3 COIN 1 PLAY					OFF	ON		
	4 COIN 1 PLAY					ON	ON		
COIN 2	1 COIN 6 PLAY							OFF	OFF
	1 COIN 4 PLAY							ON	OFF
	1 COIN 3 PLAY							OFF	ON
	1 COIN 2 PLAY							ON	ON

\*Second Bonus ..... Credit one (HERO) every 2nd bonus

\*\*Every Bonus ..... Credit one (HERO) at 1st and 2nd bonus only.  
No further heros awarded.

DIP SW NO. 2

ITEM	SPECIFICATION	1	2	3	4	5	6	7	8
LEVEL OF DIFFICULTY	EASY	OFF	OFF			LEVEL 1			
	NORMAL	ON	OFF			LEVEL 2			
	HARD	OFF	ON			LEVEL 3			
	DIFFICULT	ON	ON			LEVEL 4			
ATTRACTION-SOUND	WITHOUT SOUND			OFF	OFF	DEMO SOUND OFF			
	WITH ATTRACTION SOUND			ON	OFF	DEMO SOUND ON			
MONITOR SETTING	CONTINUOUS PLAY			OFF	ON	NEVER RESTART			
	STOP VIDEO DISPLAY			ON	ON	STOP			
BONUS POINTS SETTING 1ST/2ND	30,000/50,000					OFF	OFF		
	40,000/80,000					ON	OFF		
	50,000/100,000					OFF	ON		
	NO BONUS					ON	ON		

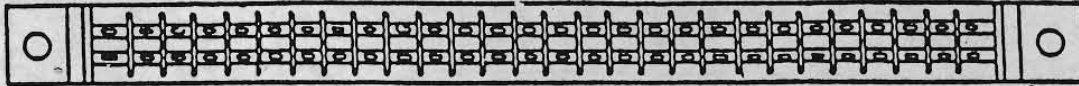
**NOTE:** Bold face suggests factory recommended settings.

# MAIN HARNESS CONNECTIONS

## CONNECTOR CR7E - 56 DA - 3.96 E (HIROSE)

(1)

(28)



(A)

(f)

Color Key: Stripe / Background

WIRE COLOR	SOLDER SIDE	PIN NAME PIN #		PARTS SIDE	WIRE COLOR
BLACK	Ground	A	1	Ground	Black
BLACK	Ground	B	2	Ground	Black
RED	+5VDC	C	3	+5VDC	RED
RED	+5VDC	D	4	+5VDC	RED
GREEN	-5VDC	E	5	-5VDC	GREEN
YELLOW	+12VDC	F	6	+12VDC	YELLOW
	KEY	H	7	KEY	
		J	8	Coin Counter 1	BROWN
	Ground	K	9	Ground	
WHITE	Left Speaker -	L	10	Right Speaker +	White
		M	11	Audio (+)	
GREEN	Video Green	N	12	Video Red	PINK
GRAY/WHITE	Video Sync	P	13	Video Blue	LIGHT BLUE
VIOLET	Service Switch	R	14	Video Ground	BLACK
GRAY	RESET	S	15	Test Switch	ORANGE
		T	16	Coin Switch 1	VIOLET/WHITE
WHITE/BLACK	2P Start	U	17	1P Start	BLACK/WHITE
BROWN/BLACK	2P Control 1 UP	V	18	1P Control 1 UP	WHITE/BROWN
RED/BLACK	2P Control 2 DOWN	W	19	1P Control 2 DOWN	WHITE/RED
ORANGE/BLACK	2P Control 3 RIGHT	X	20	1P Control 3 RIGHT	WHITE/ORANGE
YELLOW/BLACK	2P Control 4 LEFT	Y	21	1P Control 4 LEFT	WHITE/YELLOW
GREEN/BLACK	2P Control 5 PUSH 1	Z	22	1P Control 5 PUSH 1	WHITE/GREEN
BLUE/BLACK	2P Control 6 PUSH 2	a	23	1P Control 6 PUSH 2	WHITE/BLUE
		b	24		
		c	25		
		d	26		
BLACK	Ground	e	27	Ground	BLACK
BLACK	Ground	f	28	Ground	BLACK

FIGURE 5