DIP 11 1A

ITEM	DESCRIPTION	1	2	3	4	5	6	7	8
(6)	UNUSED				•		***		A. W.
	EASY		OFF	OFF					
	NORMAL		OFF	ON					
DIFFICULTY	DIFFICULT		ON	OFF					
	VERY DIFFICULT		ON	ON					
	20,000, 70,000 EVERY 70,000				OFF	OFF			
	30,000, 80,000 EVERY 80,000				OFF	ON			
BONUS POIŅTS	20,000, 80,000 ONLY				ON	OFF			
	30,000, 80,000 ONLY				ON	ON			
	TABLE						OFF) seres
TYPE .	UPRIGHT .				FIRE		ON		
	3 PLAYERS	la i			1. + 1		OFF	OFF	
NUMBER OF	4 PLAYERS 5 PLAYERS				7130		OFF	ON	
PLAYERS -	7 PLAYERS				1.0		ON	OFF	-

DIP 2A

ITEM	DESCRIPTION	1	2	3	4	5	6	7	8
PORTRAIT	NORMAL REVERSAL	OFF		•					
TEST MODE	NORMAL TEST		OFF		- 31 <u>- 31</u>				
SOUND	WITH SOUND WITHOUT SOUND			ON. OFF	()]		440		
COIN MODE	COIN 1 SET UP				OFF ON	12.1			
COIN	1 COIN / 1 CREDIT 1 COIN / 2 CREDITS 1 COIN / 3 CREDITS 1 COIN / 4 CREDITS 1 COIN / 5 CREDITS 1 COIN / 6 CREDITS 1 COIN / 7 CREDITS 2 COINS / 1 CREDIT 2 COINS / 2 CREDITS 2 COINS / 5 CREDITS 3 COINS / 1 CREDIT 3 COINS / 2 CREDITS 3 COINS / 2 CREDITS 3 COINS / 4 CREDITS 4 COINS / 1 CREDIT 5 CREDITS 6 COINS / 2 CREDITS 7 CREDITS 7 CREDITS 8 COINS / 4 CREDITS 9 COINS / 1 CREDITS 1 COINS / 1 CREDITS 1 COINS / 1 CREDITS 1 COINS / 3 CREDITS 1 CREDITS 1 COINS / 3 CREDITS 1 CREDITS	*				OFF OFF OFF OFF OFF ON ON ON ON ON ON	OFF OFF ON ON ON OFF OFF OFF ON ON ON	OFF ONFOFF ON OFF	OFF ON OFF ON OFF ON OFF ON OFF ON OFF ON OFF

[5	SOLDER SIDE			COMPONENT SIDE
	GND	A	1	GND
	GND	В	2	GND
	+5	C	3	+5
	+5	D	4	+5
	©	E	5	R
	SYNC	F	6	B
1	GND	Ή	7	GND
777		J	8	111111111111111111111111111111111111111
1	SHOT 2	K	9	SHOT 2
	SHOT 1	L	10	SHOT 1
	UP 1	M	11	UP 1
2P	DOWN 1	N	12	DOWN 1 1P
	LEFT 1	P	13	LEFT 1
	RIGHT 1	R	14	RIGHT 1
	GND	S	15	GND .
	2P SELECT	T	16	1P SELECT
	(D5)	U	17	(D4)
100	COIN 2	v	18	COIN 1
	ĠND	W	19	GND
		х	20.	
		Y	21	
	+12V COMMON	Z	22	+12 COMMON
	COUNTER 2	a	23	COUNTER 1
	SP —	b	24	SP +
1	+12	С	25	+12
	GND (12V)	d	26	GND (12V)
	GND	e	27	GND
	GND	f	28	GND
-			1 - 3	

FIRE BUTTON

4 WAY LEVER JUMP BUTTON

	ITEM	DIP SW A . 1 2 3 4 5 6 7. 8 G.G
		UNUSED
COIN2		EASY OFF OFF ON GHOST
COIN1	DIFFFICU	LDIFFICULT ON OFF VERY DIFFICULT ON ON THE COBLI
PLAYER	BONUS POINTS	30,000, 10,000 EVERT 10,000FF ON 30,000 EVERY 30,000FF ON
TIMIER	TYPE	30,000, 89,000 ONLY ON ON OFF
	NUMBER 0	UPRIGHT ON STANDARD FOR PERSONAL PROPERTY OF STANDARD
SCREEN	PLAYERS	4 PLAYERS OFF ON OFF ON OFF
		7 PLAYERS ON ON STREET
	ITEM	DIP SW-P 1 2 3 4 5 6 7 8 T12.512
	PORTRAIT	PENEDGOI - ON
	TEST MOD	ENORMAL OF F
1	SOUND	WITH SOUND ON WITHOUT SOUND OFF
EONUS	COIN MOD	ECOIN 1 SET UP OFF COIN 2 SET UP ON OFF ORGANISM
		1 COIN > 1 CREDITS OFF OFF OFF OFF OFF OFF OFF OFF OFF OF
		1 COIN × 4 CREDITS OFF OFF ON ON 1 COIN × 5 CREDITS OFF ON OFF OFF
	COIN	1 COIN / 6 CREDITS
	COIN	2 COIN / 2 CREDITS ON OFF OFF OF 2 COIN / 5 CREDITS ON OFF OFF ON
		3 COIN / 1 CREDITS ON OFF ON OFF 3 COIN / 2 CREDITS ON OFF ON ON
	7.0	3 COIN / 4 CREDITS ON ON OFF OFF
		FREE PLOY ON ON ON ON

CHOST COBLIN

PART SIDE SOLID SIDE CND CND CND 2 GND +5 +5 1 +5 +5 RED GREEN 5 SYNC 6 BLUE CND CNI 8 2PSHOT2 9 SHOT2 2PSHOT1 SHOT1 10 2PUP1 11 UP1 2PDOWN1 DOWN1 12 LEFT1 . 13 2PLEFT1 2PRICHT1 14 RIGHT1 CND 15 · CND 2PSELECTOR 16 1PSELECTOR 17 COIN2 COINI 18 CND 19 CNI STATE STATES OF THE STATES OF 20 21 22 23 770 24 SPEAKER SPEAKER 25 +12 112 . 26 CND CND 27 CND CND

85/10/21

CND

173 m 169 - 381

107 15 HO THO

28

CND

GHOSTS N GOBLINS

SOLDER (DOWN)		PART (UP)
GND	1 .	GND
GND	2	GND
	3	
GREEN	4	RED
SYNC	_5	BLUE
	6	
	7	
	8	
	9	SHOOT
	10	SHOOT
	11	<u>U</u> P
	12	DOWN
	13	LOFT
	14	RIGHT
	15	
	16	START
	17	
	18	COIN
	19	
	20	
<u> </u>	21	
	22	
	23	
SOUND	24	
	25	
	26	
	27	
	28	

GHOSTS & GOBLINS DIP SW

SWITCH 1 A

. 1	2	3	4	5	6	7	8	OPTI	0 N
OFF								SCREEN	NORMAL TURN OVER
	OFF ON							TEST MODE	NORMAL MODE TEST MODE
		OFF ON						ZOÚND	WITHOUT
			OFF ON	0003	020	24	180	COIN MODE	COIN 1 COIN 2:
		8. DAG (1000)	HOT	OFF	OFF OFF	OFF OFF	OFF	COIN	1 COIN 1 CREDIT
-	1012	DER.	50	OFF	OFF	ON	OFF	THIS ROTATION IS	
	G (0	*	OFF	OFF	ON	ON	VARID FOR COIN I,	4
-				OFF	ON	OFF	OFF	COIN 2, ONRY BY	5
	¥		7	OFF	ОИ	OFF	ON	SWITCH NO4	A 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
	5.00	MIA		OFF	ON	ОИ	OFF		7
10 per 10 m	MY3	DAGE	-1	OFF	ON	ON	ОИ		2 COINS 1
-		(0		ON	OFF	OFF	OFF	FREE PLAY	/ /:3
	SMU	(1.7)		ON	OFF	OFF	ON	→ YOU CAN START	. 5
	IRE	्वं -	and the second	ОИ	OFF	ОИ	OFF	GAME WITHOUT	3 COINS 1
	Q. SELECT	7 7 2		ON	OFF	ON	ON		2
	Lev.C.	GS.		ON	ON	OFF	OFF	CREDIT	4
	799.	9.9		ОИ	ОИ	OFF	ОИ	AT THE RELEASE	4 COINS 1
PERSONAL TA	THOU.	4.5		ОИ	ОИ	ON	OFF		3
	4	1. 1	established by	ON	ON	ОИ	ON		FREE PLAY.

SWITCH 2 A

1	2	-3-	-4 ×	5	6,	7	8.	OPTI	ON
/	ATUDI GTUDI	01M S	F) [5		NOW TO A	100 k	100 k	Nation of the	-2 her hallow ()
	OFF	OFF	4	2 6 7		1 2	- 200 - H	VARIOUS ASSESSMENT OF	VEY EASY
1	ON.	OFF		31213				DIFFI CULTY	DIFFCUT VEY DIFFCUT
g and mass.	and the second s		OFF OFF ON ON	OFF ON OFF ON				BONUS SCORE	20,000,70,000, every 70,000 30,000,80,000, 80,000 20,000,80,000 ONLY 30,000,80,000 ONLY
					OFF ON			UP-RIGHT/ TABLE	TABLE .
						OFF OFF ON ON	OFF ON OFF ON	NUMBER OF PLAYER	3 4 5 7

							A		IW
: 10	IT90			8	8	h	3 .	8	1
NORMAL TURN OVER	SCREEN								N.
NORMAL MODE TEST MODE	TEST MODE							990 NO	
TUO HTIW	SOUND						OFF		
Later to the second second second second	THOSTISM & C	OBL	INS	G20	0043	32A)	and the same of the same of		
TIGBROUT MIOSIT	И И И И	William	PIO	CC	NNE	CTOR			
28	10111 11 11 11 11 11 11	P	ARTS		E	-i s	OLDER		
28			GN		1	A		ND	
-'⊜¹,*vr-1	THE STATE OF THE S	- 44 A		ANO Dario	3	B		N D 5 V	
	THE THY CAN'T	160	+ 5		4	D		5 V	
VR 2 (MUS 1 C	2A 1A		VIDEC	RO	5	E		⊙O G	TEN
i trans	DIP SW Y		VIDEC		1 6	F	VIDEO	SYN	2
SOUND VR	YAJA PI	VJ	DEO		7	H	G 1		2
	TSATE WAS USY -	1000	POS P JU		8	J.	-	ST	
1 2 14 1 0 0 6			P FJ		10	K		UMP	
	TUCHTIW BMAC		PUP		11	M		JP	
	HEDIT COMP			₩N ○	12	N	2P I		
1 2 KIOS 3			P LE		13	P	2P I	AND DESCRIPTION OF PROPERTY	
		99(6)	G N		14	R		RIGHT	•
★ 4 LEVER	<u> </u>	- white make	SELEC		-16	T		D. ECT-2	
					17	U			
2 BUTTON			COIN		· 18	V.		N 2)	INV!
·	***		GN	D	19	W	G 1	4 D	
140	1790 8	ā.		6 .0	20	X	101	3	- 1
	1 1 1 Y 1 1 5	(+12	V CO	MMON) 22	2 (+12V (СОММО	N
?) WHEN YOU SW	TOU DID SWITCH	(CO1	N COU	NTER	1) 23	a (COIN CO		
	FF POWER SUPPLY	SOT		UT (+)		b	SOUND		-)
YZAB			+12 G N		25 26	G .		2 V D	
DIFFCUT FILE	DIEFI CULTY		GN		27	e		N.D	-1
VEY DIFFEUT			G N		28	ſ		N D	1
20,000,70,000, every 70,000					840	1440			
30,000,86,000,80,000	BONUS SCORE	12			NO	THE			
20,000-80,000 CNLY					OUL	31			
36,000,88,000 DVLY		2 1/2	Marine and		ИО	NO			
TABLE UP-RIGHT	UP-RIGHT/ TABLE			MO					•
3 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	NUMBER OF		1110					•	
b -11-11-11-11-11-11-11-11-11-11-11-11-11	the second of the second of the second	NO							
	PLAYER	维河(0)				1			
		MO							

GND	1	GND
GND	2	GND
+5V	3	+50
+5V	4	+5V
TV GREEN	5	TV RED
TV SYNC	6	TV BLUE
GND	7	GND
	8	
2P SHOT2	9	1P SHOT 2
2P SHOT 1	10	1P SHOT 1
2P UP	11	2P UP
2P DOWN	12	1P DOWN
2P LEFT	13	1P LEFT
2P RIGHT	14	1P RIGHT
GND	15	GND
2P SELECT	16	1P SELECT
	17	
COIN 2	18	COIN 1
GND	19	GND
	20	
	21	
+12V COMMON	22	+12V COMMON
COUNTER 2	23	COUNTER 1
SPEAKER -	24	SPEAKER +
+12V	25	+12V
GND (12V)	26	GND (12V)
GND	27	GND
GND	28	GND

GHOST AND G	OBLI	<u>N</u>						
(DIP SW 1)								
	1	2	3	4	5	6	7	8
SCREEN REVERCE	ON							
'' NORMAL	OFF							
TEST MODE		ON						
NOMAL NODE		OFF						
DEMO SOUND			ON					
NO SOUND			OFF					
COIN MODE (coin 1)				OFF				
'' (coin 2)				ON				
GAME CHARGE								
lcoin lcredit					OFF	OFF	OFF	OFF
1coin 2credit					OFF	OFF	OFF	ON
lcoin 3credit					OFF	OFF	ON	OFF
1coin 4credit					OFF	OFF	ON	ON
1coin 5credit					OFF	ON	OFF	OFF
lcoin 6credit					OFF	ON	OFF	ON
1coin 7credit					OFF	ON ON	ON ON	OFF ON
2coin 1credit 1coin 3credit					ON ON	OFF	OFF	OFF
3coin 5credit					ON	OFF	OFF	ON
3coin 3credit					ON	OFF	ON	OFF
3coin 2credit					ON	OFF	ON	ON
4voin 4credit					ON	ON	OFF	OFF
4coin 1credit					ON	ON	OFF	ON
4coin 3credit					ON	ON	ON	OFF
FREE PLAY					ON	ON	ON	ON
(DIP SW 2).	1	2	3	4	5	6	7	8
DIFFICULTY	2							
Normal	TON	OFF	OFF					
Easy		OFF	ON					
difficult	USE	ON	OFF					
more difficult		ON	ON					
BONUS POINT								
20,000 70,000 Every				OFF	OFF			
30,000 80,000 ''	80,000			OFF	ON			
20,000 80,000				ON	OFF			
30,000 80,000				OŅ	ON			
TABLE TYPE						OFF		
UP RIGHT TYPE NUMBER OF PLAYER 3	A THE					ON		
							OFF	OFF
4							OFF	ON
5							ON	OFF
7							ON	ON

7									
dip sw gho	sts n goblins								
item difficulty	description easy normal difficult very difficul	1 t	of of on on	f of: f on of:	f	5	6	7	8
points 30 20	.000.70.000 every .000.80.000 every .000.80.000 only .000.80.000 only				off off off on	off on on			
up aaaaaaaaaa	ble right aaaaaaaaaaaaaaaaa	aa					off on		
number of players	3 players 4 players 5 players 7 players					off	off off on on	on off on	
dip sw 2	Lescriction	1			1				
item poriait	description normal reversal	1 off on	2	3	4	5	6	7	8
test mode sound	normal test with sound		off on	on					
coin mode	without sound coin 1 set up coin 2 set up			off	off on				
item coin	description 1 coin-credit 1 " 2 " 1 " 3 " 1 " 4 " 1 " 5 " 1 " 6 " 1 " 7 " 2 " 1 " 2 " 2 " 2 " 5 " 3 " 1 " 3 " 2 " 3 " 4 " 4 " 1 " 4 " 3 " free play	5 off off off off off off off on on on on on on on	6 off off off on on off off off on	7 off off on on off off on off off on on off off	8 off on off off off off on off				

1

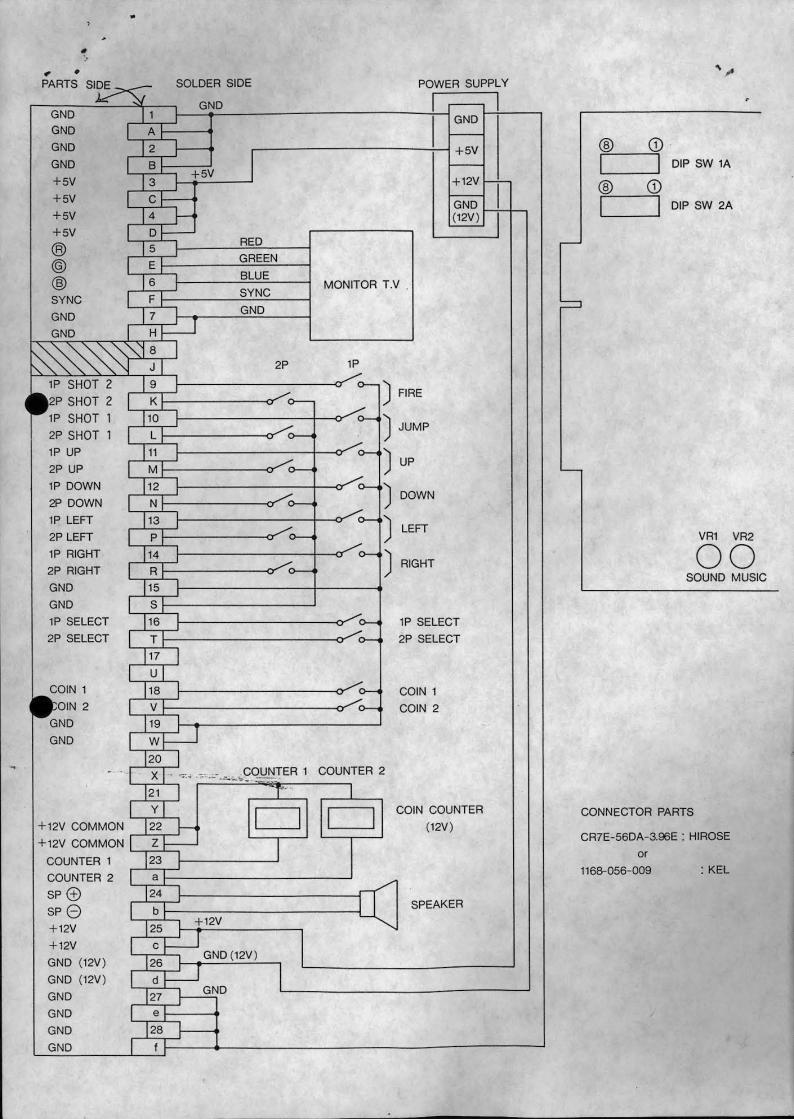
DIP SW OF GHOSTS 'N GOBLINS

DIP SW 1A

1	2	3	4	5	6	7	8	FUN	CTION
OFF ON								PICTURE	NORMAL REVERSAL
	OFF ON							TEST MODE	NORMAL TEST MODE
		OFF ON					1	SOUND DURING DEMO	WITHOUT SOUND WITH SOUND
A			OFF ON					COIN MODE	COIN 1 SET UP COIN 2 SET UP
				OFF OFF	OFF OFF	OFF OFF	OFF ON	COIN SET UP	1 COIN 1 CREDIT 1 COIN 2 CREDITS
				OFF OFF	OFF OFF	ON ON	OFF ON	COIN SET UP	1 COIN 3 CREDITS 1 COIN 4 CREDITS
				OFF OFF	ON ON	OFF OFF	OFF ON	WILL BE EFFECT BY COIN 4 SW	1 COIN 5 CREDITS 1 COIN 6 CREDITS
				OFF OFF	ON ON	ON ON	OFF ON		1 COIN 7 CREDITS 2 COINS 1 CREDIT
######################################				ON ON	OFF OFF	OFF OFF	OFF ON	FREE PRAY IN CASE OF GAME	2 COINS 3 CREDITS 2 COINS 5 CREDITS
				ON ON	OFF OFF	ON ON	OFF ON	START WITHOUT CREDIT	3 COIND 1 CREDIT 3 COINS 2 CREDITS
				ON ON	ON ON	OFF OFF	OFF ON		3 COINS 4 CREDITS 4 COINS 1 CREDIT
				ON ON	ON ON	ON ON	OFF ON		4 COINS 3 CREDITS FREE PLAY

DIP SW 2A

1	2	3	4	5	6	7	8	FUNCTION	
								UNUSED	
S	OFF OFF ON ON	OFF ON OFF						DIFFICULTY	NORMAL EASY DIFFICULTY VERY DIFFICULT
•			OFF OFF ON ON	OFF ON OFF ON				BONUS POINTS	20,000 POINTS 70,000 EVERY 70,000 POINTS 30,000 POINTS 80,000 EVERY 80,000 POINTS 20,000 POINTS 80,000 ONLY 30,000 POINTS 80,000 ONLY
				12	OFF ON			TYPE	TABLE TYPE UPRIGHT TYPE
						OFF OFF ON ON	OFF ON OFF ON	NUMBER OF PLAYERS	3 PLAYERS 4 PLAYERS 5 PLAYERS 7 PLAYERS



RE: GHOSTS 'N GOBLINS"

JUMP OR SQUAT TO AVOID THE ATTACKING DEMONS, OR THROW WEAPONS TO DESTROY THEM.

THROW

JUMP DOWN

WEAPONS .

THE WEAPONS ARE IN THE POT HELD BY THE DEMONS. IF YOU CAN SEIZE THE WEAPON FROM THE POT, YOUR WEAPON WILL CHANGE.

> : THIS IS THE NORMAL WEAPON SPEAR

SWORD YOU CAN JUMP FASTER

YOU CAN DESTROY THE ENEMY WITH FIRE TORCH

HATCHET : DESTROY THE ENEMY BELOW WHILE DESCENDING

FROM A JUMP

ALTHOUGH THE THROWING DISTANCE IS SHORT, CROSS

IT CAN DESTROY THE ENEMY'S BULLETS

BONUS

WIN BONUS POINTS BY SEIZING THESE ITEM.

MONEY BAG

COIN

STONE ARROW

PAGE 2

THE PRINCESS OF A CERTAIN PEACEFUL COUNTRY IS ABDUCTED BY A MESSENGER FROM HADES AND A KNIGHT WHO LOVES THE PRINCESS LEAVES FOR HADES TO RESCUE HER.

HOWEVER, TO RESCUE THE PRINCESS, THE KNIGHT MUST PASS THROUGH SIX GATES GUARDED BY SATAN'S GENERALS TO REACH HADES.

OF COURSE THERE ARE ALSO DEMONS THAT ATTACK THE KNIGHT BETWEEN THE SIX GATES. THE KNIGHT HAS FIVE KINDS OF WEAPONS WHICH HE USES SKILLFULLY TO DESTROY THE ATTACKING DEMONS AND ADVANCE INTO HADES.

THE KNIGHT NEEDS YOUR HELP TO RESCUE THE PRINCESS AND ESCAPE FROM HADES SO TEST YOUR SKILL!

- (1) ZOMBIES WAITING IN CEMETERY
- (2) WEAPONS IN THE ENEMY'S POT
- (3) THE DEMON GENERAL "IKKAKU" WAITING AT THE FIRST GATE
- (4) GIANTS GUARDING THE AREA
- (5) A PARTICULARLY STRONG DEMON
- (6) THE DRAGON AT THE THIRD GATE
- (7) WATCH FOR FLAMES THAT SHOOT UP FROM THE SEA OF FIRE!
- (8) THIS IS THE CRUCIAL MOMENT CLIMB!

COME AND TRY YOUR HAND AT THIS GAME OF SKILL!

GHOSTS 'N GOBLINS

DESTROY SATAN AND ESCAPE FROM HADES WITH THE PRINCESS. HOWEVER, THERE IS A TIME LIMIT.