## **MAIN BOARD INPUTS**

GOALIE ALL STARS - MAIN BOARD INPUT CHART						
IC	INPUT#	CONTENT	PICTURE			
8	1	PLAYER # 1 - COIN UP SIGNAL	OLD THE STATE OF T			
	2	PLAYER # 1 - PUCK SCORE SENSOR	C30 C36			
	3	PLAYER # 1 - TICKET RESET				
	4	PLAYER # 1 - TICKET SIGNAL				
008	5	PLAYER # 1 - SOUND SENSOR				
	6	PLAYER # 1 - SOUND SENSOR				
	7		C37 C38 J09 R56 J09 R55 C43 C44 C39			
	8					
	9	PLAYER # 2 - COIN UP SIGNAL	RVICE			
	10	PLAYER # 2 - PUCK SCORE SENSOR	CSO			
	11	PLAYER # 2 - TICKET RESET	C37 C38 Q 74HC245N Q 100e R55 C37 C48			
600	12	PLAYER # 2 - TICKET SIGNAL				
Ď	13	PLAYER # 2 - SOUND SENSOR				
	14	PLAYER # 2 - SOUND SENSOR	(200			
	15		C00 C07 C0 -1 P6 C00 -1 P6			
	16		e cn			
	17	U10 IS NOT UTLIZED IN GOLAIE ALL STARS. THIS SPARE IC CAN BE USED IN U08 & U09 TO RECITFY POTENTIAL ISSUES WITH THOSE IC'S. IF YOU SWAP IC'S, BE SURE TO PUT THE DEFECTIVE IC BACK INTO U10 BEFORE POWERING THE UNIT ON. IF THIS FIXES YOUR PROBLEM, BE SURE TO RECORD THAT THE IC IN U11 IS NOW DEFECTIVE AND CANNOT BE USED AGAIN IN ANOTHER SOCKET	CS CS CS			
	18		C34 C35			
	19		C40 C41 ZZ Dig 1107E			
010	20		C45 C48			
D	21		CS8 CS2 CS3			
	22		C86 C80			
	23		C76 C77 Q 74HC2 45N D1 C76 C77 Q L0K1Y3 D1			
	24					
	25	U11 IS NOT UTLIZED IN GOALIE ALL STARS. THIS SPARE IC CAN BE USED IN U08 & U09 TO RECITFY POTENTIAL ISSUES WITH THOSE IC'S. IF YOU SWAP IC'S, BE SURE TO PUT THE DEFECTIVE IC BACK INTO U11 BEFORE POWERING THE UNIT ON. IF THIS FIXES YOUR PROBLEM, BE SURE TO RECORD THAT THE IC IN U11 IS NOW DEFECTIVE AND CANNOT BE USED AGAIN IN ANOTHER SOCKET	CHO CH			
	26		C45 C48 C 74HC245N			
11	27		CONTRACTOR OF CO			
	28		COS			
n	29		0.3			
	30		COL COSE			
	21		CS CS D 74HC245N L1A2A1 12 L0G14195			
	32		COS C ES SHOTIZE			

## **MAIN BOARD INPUTS - CONTINUED**

GOALIE ALL STARS - MAIN BOARD INPUT CHART CONTINUED							
IC	INPUT#	CONTENT	PICTURE				
U12	33	U12 IS NOT UTLIZED IN GOALIE ALL STARS. THIS SPARE IC CAN BE USED IN U08 & U09 TO RECITFY POTENTIAL ISSUES WITH THOSE IC'S. IF YOU SWAP IC'S, BE SURE TO PUT THE DEFECTIVE IC BACK INTO U12 BEFORE POWERING THE UNIT ON. IF THIS FIXES YOUR PROBLEM, BE SURE TO RECORD THAT THE IC IN U12 IS NOW DEFECTIVE AND CANNOT BE USED AGAIN IN ANOTHER SOCKET	CSS				
	34						
	35						
	36						
	37						
	38						
	39						
	40						

The Goalie All Stars input/output board utilizes 5 input IC's to control all inputs used within the game. In Goalie All Stars, only TWO of the FIVE IC's are used, those being U08 & U09. The remaining three IC's U10, U11 and U12 are not used to control any input function. These three IC's can be used to replace the other IC's should they become corrupt.

## **MAIN BOARD OUTPUTS - (THROUGH VERSION 20140601)**

GOALIE ALL STARS - MAIN BOARD OUTPUT CHART						
OUTPUT#	CONTENT	OUTPUT#	CONTENT			
1		25	PLAYER # 1 - COIN METER			
2		26	PLAYER # 1 - TICKET METER			
3		27	PLAYER # 1 - TICKET DISPENSER			
4		28	PLAYER # 1 - TICKET ERR LED			
5		29	PLAYER # 2 - COIN METER			
6		30	PLAYER # 2 - TICKET METER			
7		31	PLAYER # 2 - TICKET DISPENSER			
8		32	PLAYER # 2 - TICKET ERR LED			
9		33	# 1 LEFT CORNER LED			
10		34	# 1 RIGHT CORNER LED			
11		35	# 2 LEFT CORNER LED			
12		36	# 2 RIGHT CORNER LED			
13		37	MARQUEE LED # 1			
14		38	MARQUEE LED # 2			
15	PLAYER # 1 - COIN LOCK OUT	39	MARQUEE LED # 3			
16	PLAYER # 2 - COIN LOCK OUT	40	MARQUEE LED # 4			
17	PLAYER # 2 - SHUTTER MOTOR	41	PLAYFIELD LED # 1			
18	PLAYER # 1 - SHUTTER MOTOR	42	PLAYFIELD LED # 2			
19	BLOWER	43	PLAYFIELD LED # 3			
20	BLOWER	44	PLAYFIELD LED # 4			
21	# 1 PUCK EXIT LIGHT	45	PLAYFIELD LED # 5			
22	# 2 PUCK EXIT LIGHT	46	PLAYFIELD LED # 6			
23	# 1 GROUND LIGHT	47	PLAYFIELD LED # 7			
24	# 2 GROUND LIGHT	48	PLAYFIELD LED # 8			

## **NOTICE**

THE ABOVE OUTPUT CHART CORRESPONDS TO SOFTWARE VERSION(S) THROUGH 20140601