



Kurz-Kasch, Inc.

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Operating Instructions

For Model 322AB - 287C or 171C
ASTEROIDS & ASTEROIDS DELUXE
ATARI

		SL2				START 2			SR2				5V	
		x				x	x		x					
LLP	SL1	SL5	SL3	LRP		START1	RLP	SR1	SR5	SR3	RRP		ON	OFF
	x	x	x		x	x	x	x	x	x				
x		SL4		x	x	x	x		SR4					
		x							x					
	SL6		SL7			COIN		SR6		SR7			POWER	
	x		x			x		x		x	x			
													ON	OFF

1. Insert the 322B card into Program "B" connector, number side up.
2. Insert the 322A card into Program "A" connector, number side up.
3. Connect a speaker to the speaker leads.
4. Insert a 287C or 171C card into the test fixture.
5. Insert the ASTEROIDS game board into the "C" card connector.

NOTE: There will not be any video on the monitor. An oscilloscope can be connected to the X, Y and Z outputs from the game board.

6. Slide the +5 Volt switch to "ON".
7. Slide the POWER switch to "ON".
8. PUSH:

COIN	for	Right Coin
SR-7		Center Coin
SR-6		Left Coin
START 1		1 Player
Start 2		2 Player
SL-5		Fire
SL-3		Rotate Right
SL-1		Rotate Left
SL-6		Thrust
SL-7		Hyperspace
SR-5		Slam

NOTE: Controls for Asteroids Deluxe when using 322AB program card set...

COIN	Right Coin
START 2	Left Coin
START 1	Center Coin
SR7	1 Player
SR6	2 Player
SL5	Fire
SL3	Rotate Left
SL1	Rotate Right
SL6	Thrust
SL7	Shield