



**Kurz-Kasch, Inc.**

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# Operating Instructions

For Model 180 A, B

AVENGER

Electra

		SL2				START 2				SR2			5V
		x				x	x			x			
LLP	SL1	SL5	SL3	LRP		START 1	RLP	SR1	SR5	SR3	RRP	ON	OFF
	x	x	x	x	x	x	x	x	x	x	x		
		SL4							SR4				
		x							x				
	SL6		SL7			COIN		SR6		SR7		POWER	
	x		x			x		x		x	x	ON	OFF

1. Insert 180 A card into program "A" connector, number side up.
2. Insert 180 B card into program "B" connector, number side up.
3. Connect remote 22 pin connector from 180 B card to sound module with orange dot facing up. Also connect a speaker across two red wires located on 22 pin connector. (Computer board will not operate with sound module disconnected.)
4. Insert computer board into TEST FIXTURE.
5. Push POWER switch to ON.
6. Push 5 VOLT switch to ON.
7. Push COIN switch once.
8. Push START 1 switch once.
9. RRP is plane movement control, R (right) and L (left) DRIFT controls are on 180 A program card.
10. AFTERBURNER control is SR6, down for FAST.
11. GUN BUTTON is SR5.