

## Work Sheet and Pinning Chart for Small-Format Interchangeable Cores

### (A-2 Systems, 2-Level and Smaller)

Modeled after Falcon Lock's Form No. 2381-A by G.L. Finch

		1	2	3	4	5	6	7
<b>A</b>	1. Write MASTER KEY bitting.							
	2. Write CHANGE KEY bitting.							
	3. Select Master Pin.							
	4. Select Bottom Pin.							
	<b>5. Record Master and Bottom Pins at D3 and D4, respectively.</b>							

<b>B</b>	1. Write CONTROL KEY bitting.							
	2. ADD (+) 10 to CONTROL KEY bitting.	10	10	10	10	10	10	10
	3. This is your CONTROL NUMBER.							
	4. Add A3 and A4. Write here.							
	5. SUBTRACT B4 from B3. These are the BUILD-UP PINS.							
	<b>6. Record Build-Up Pins at D2.</b>							

<b>C</b>	1. Total Allowable Pins.	23	23	23	23	23	23	23
	2. Write CONTROL NUMBER from B3.							
	3. Subtract C2 from C1. These are the TOP PINS.							
	<b>4. Record Top Pins at D1.</b>							

		<b>PINNING CHART</b>						
<b>D</b>	1. TOP PIN							
	2. BUILD-UP PIN							
	3. MASTER PIN							
	4. BOTTOM PIN							
	<b>5. Sum of D1, D2, D3, and D4 should equal 23. Verify.</b>							