

## Pinning Chart for Corbin Russwin Access 3 LFIC

<http://www.lockreference.com>

<b>PINNING CHART</b>						
1. TOP PIN						
2. BUILD-UP PIN						
3. MASTER PIN (if applicable)						
4. BOTTOM PIN/ANGLE	/	/	/	/	/	/
<b>Verify that sum of rows equal:</b>	10	10	13	13	10	10

TOP MASTER KEY BITTING/ANGLE	/	/	/	/	/	/
OPERATING/CHANGE KEY BITTING/ANGLE	/	/	/	/	/	/

CONTROL KEY BITTING/ANGLE	/	/	/	/	/	/
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### Corbin Russwin Access 3 LFIC Combinating Rules

1. AP cores and cylinders do not use angled bottom pins, AS/AHS do.
2. For AS/AHS, same angle is used across all levels of keys.
3. Stack height of non-control chambers must equal 10, control chambers must equal 13.
4. Non-control chambers are combined in conventional manner.
5. For control chambers the rules are as follows:
  - a. **Top** pin formula: 7 - Control Cut = Top Pin
  - b. **Build-Up** pin formula: (Control Cut + 6) - (Plug Total) = Build-Up Pin
  - c. **Master** pin length is determined by the deepest cut minus the shallowest operating cut.
  - d. **Bottom** pin length is determined by shallowest operating cut.