

Lock Depot Inc

Yale LFIC Core Management

Yale LFIC System Management

Large Format Interchangeable Core (LFIC) system simplifies master key management and rekeying procedures. Core removal and installation can be performed without disassembling lock body.

LFIC Operation Basics

- **Control Key:** Special key (different keyway) prevents unauthorized core removal when inserted
- **Core Removal:** With control key inserted, depress spring catch and slide core out of lock body
- **Installation:** Insert new core, rotate until stopped, withdraw control key to activate lock
- **Master Key Hierarchy:** Each core can operate with different master key system without disassembly

Rekeying Efficiency

Traditional rekeying requires disassembling lock, changing pins, and reassembling. LFIC approach replaces core (5 minutes) vs pin removal and installation (30+ minutes). Maintain spare cores keyed to different systems.

Building-Wide Master Key Strategy

- **System Flexibility:** Install multiple LFIC cores to different master key systems without lock body changes
- **Rapid Rekey:** Swap cores between lock bodies in minutes, ideal for emergency access changes
- **Core Storage:** Maintain controlled inventory of cores keyed to standard levels
- **Documentation:** Track core locations, master key levels, and access rights for compliance