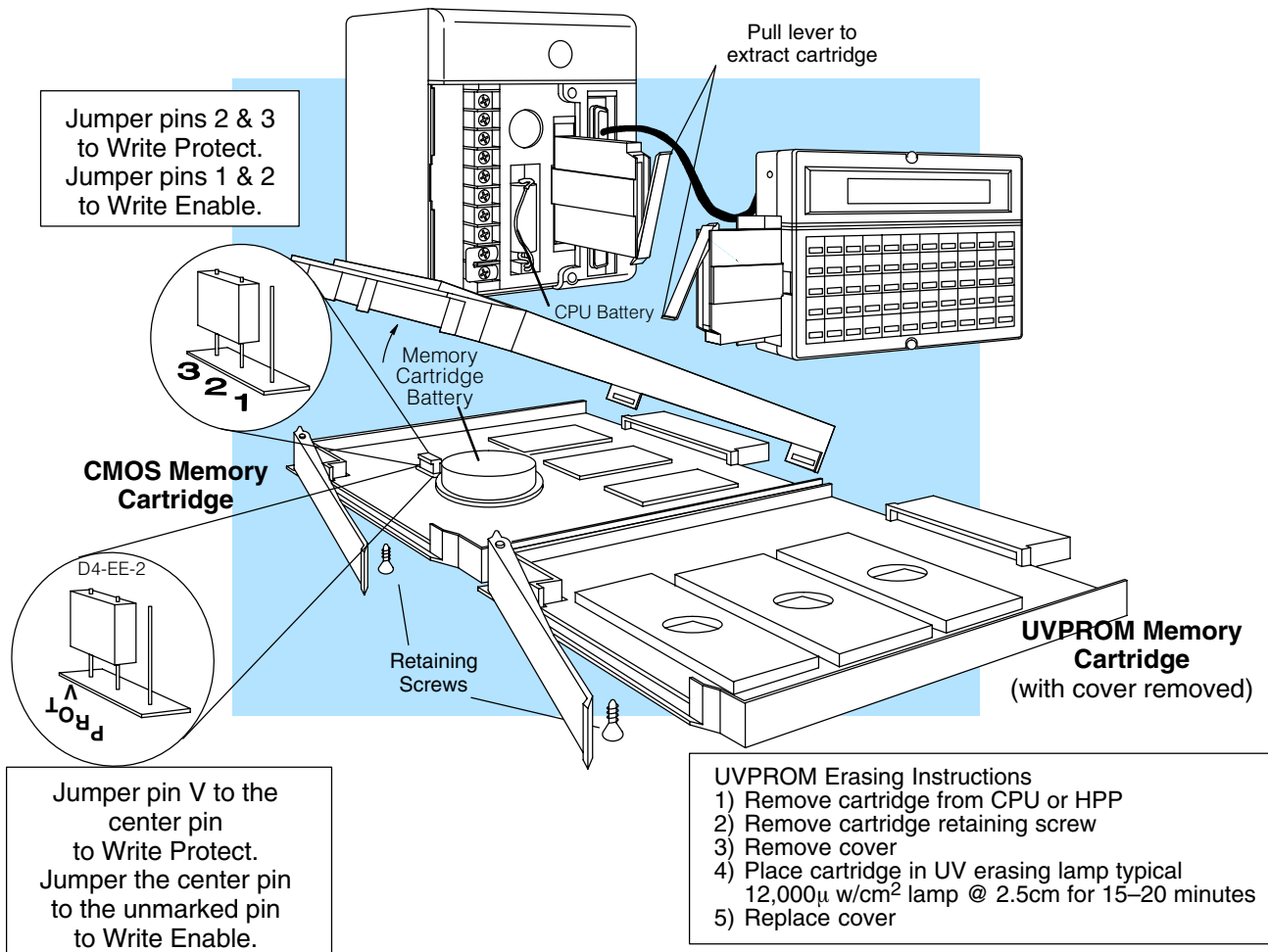


Memory Cartridge The diagram below displays a Memory Cartridge for the DL440 or DL450. It shows how the memory cartridge fits in the CPU and in the handheld programmer. It also shows how to open the memory cartridge for selecting write protect (for CMOS RAM) or for erasing the UVPROM. Details about connecting the handheld programmer to the CPU is covered in DL405 Handheld Programmer Manual.

WARNING: Do not insert or remove a CPU memory cartridge while the power is connected. Your program or password may be corrupted if this occurs. A corrupted program can cause unpredictable operation which may result in a risk of injury to personnel or damage to equipment. If the password becomes corrupted, you cannot access the CPU.



Memory Cartridge Capacity Table

	D4-RAM-1	D4-RAM-2	D4-UV-1	D4-UV-2	D4-EE-2
Program Storage Capacity	7.5K	15.5K	7.5 K	15.5K	15.5K
Cartridge Battery Type	Lithium	Lithium	None	None	None
Writing Cycle Life	N/A	N/A	1000	1000	>10,000
Write Inhibit	Internal jumper	Internal jumper	No	No	Internal jumper
Memory Clear Method	Electrical	Electrical	Ultraviolet light	Ultraviolet light	Electrical