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WIRING INSTRUCTIONS FOR CYLINDER SWITCH MAINTAIN MODELS

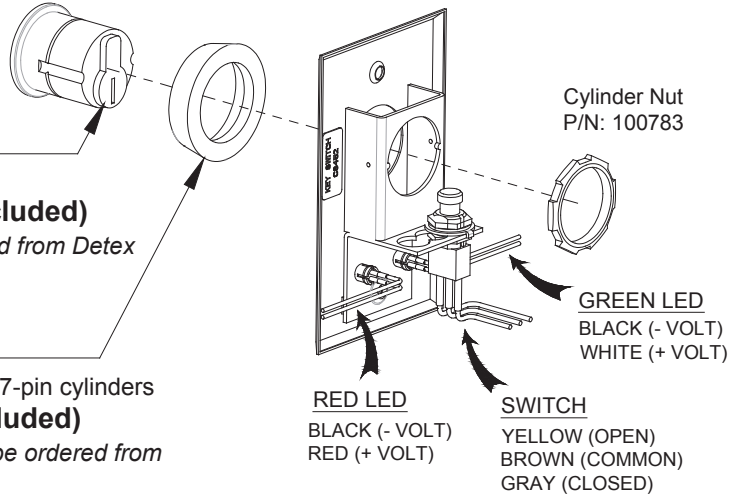
| Model | Description |
|-------|------------------------|
| CS440 | Dual switches, No LEDs |
| CS442 | Dual switches, 2 LEDs |
| CS460 | Single switch, No LEDs |
| CS462 | Single switch, 2 LEDs |

Unit fits a surface/flush mount single gang electrical box with a minimum depth of 2-1/2 inches. **Box NOT included.**

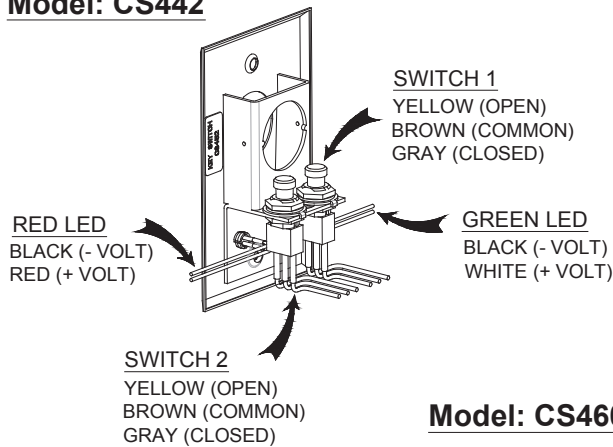
Model: CS462

Mortise cylinder, standard Yale cam
(Cylinder NOT included)
 Cylinder can be ordered from Detex
 p/n: 102281-7 (MC65)
 p/n: 103800-X (IC7)

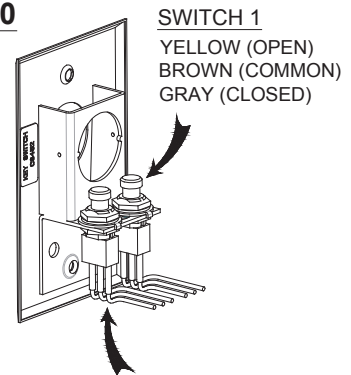
IMPORTANT!
 Collar required with 7-pin cylinders
(Collar NOT included)
 Optional collar can be ordered from Detex (p/n: 103303)



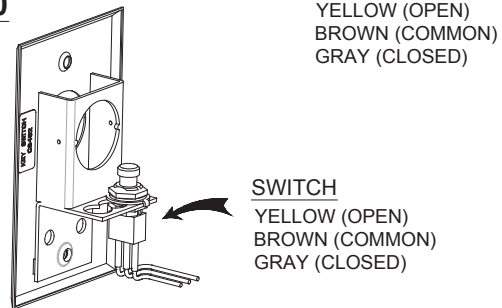
Model: CS442



Model: CS440



Model: CS460



| Part No | Description |
|----------|-----------------------------------|
| 103446-1 | LED assembly, Red |
| 103446-2 | LED assembly, Green |
| 103447-1 | Push Button Switch Assy, Maintain |

Function Table

| Model | Function |
|----------------|---|
| CS460 CS462 | Turn key CCW to activate switch. Switch maintains state when key is released. Turn key CCW again to release switch. |
| CS440 CS442 | To activate switch one, turn key CCW. Switch two is activated by turning key CW. Switches maintain state when key is released. Repeat key operation to return switch to normal state. |

LED Information Table

IMPORTANT!

LED(s) should be powered by DC voltage. Use of AC power may damage the LED(s).

| LED Supply Voltage | Resistor Type | Color Band |
|--------------------|-----------------------|----------------------------|
| 5VDC | Use 270 Ohm 1/4 Watt | Red, Violet, Brown, Gold |
| 12VDC | Use 1000 Ohm 1/4 Watt | Brown, Black, Orange, Gold |
| 24VDC | Use 2.0K 1/4 Watt | Red, Black, Orange, Gold |

NOTE: Use heat shrink to protect resistor connections from shorting

