



### DOOR REPLACEMENT SOLUTION FOR LEGACY CAT 3500 EIS-AFRC - KIT# 50-30-10859

FW Murphy's pre-engineered replacement solution for the legacy CAT 3500 EIS-AFRC is suitable for Class 1, Div. 2 Grps B,C & D. With an easy-to-install process, the option can quickly be in place and ready to run.

To replace the door, simply pull the pins and remove the existing CAT ESCM door and harness then replace with FW Murphy's EIS-AFRC Door Replacement Kit. The kit utilizes CAT's original umbilical cord harness terminal block and AFR controller on the back panel. Mounting is provided for the CAT PWM controller from the CAT black box to mount on the new door for quick installation. A new speed potentiometer also is provided with the new door. After hooking up a few labeled, precut wires, you are ready to run. It only takes a few minutes.

For information and pricing, contact your FW Murphy Sales Representative or email: CSS-Solutions@fwmurphy.com

FW Murphy's EIS-AFRC Door Replacement Kit part number 50-30-10859 can be used with standard annunciator panels and smart panels.

#### Features the following:

- CAT Diagnostic Warning Light
- Shut-down Light
- Diagnostic Reset Push Button
- Push-to-Crank Push Button
- Oxygen Calibrate Push button
- Start Enable Relay Output
- Fuel Valve Enable Relay Output
- Ignition Enable Relay Output
- CAT Shut-down Relay Output
- Idle/Rate Selector Switch
- Manual Speed Potentiometer with Trim Potentiometer

1611896 Rev. 01-24







#### DOOR REPLACEMENT SOLUTION FOR LEGACY CAT 3500 EIS- KIT# 50-30-10621

FW Murphy offers a new solution for the legacy CAT 3500 EIS Status Control Module. This pre-engineered replacement solution is suitable for Class 1, Div. 2 Grps B, C, & D. With an easy-to-install process, this option can quickly be in place and ready to run.

To replace the door, simply pull the pins, remove the existing CAT ESCM door and harness and switch with the new FWMurphy EIS Door Replacement Kit 50-30-10621. The kit utilizes the original CAT umbilical cord harness terminal block on the back panel of the CAT black box for quick installation. After hooking up a few labeled, precut wires, you are ready to run. It only takes a few minutes.

This FW Murphy Production Controls 50-30-10621 solution can be used with standard annunciators panels or smart panels.

# The EIS Replacement Solution comes with:

- CAT Diagnostic Warning Light
- Shut-down Light
- Reset Switch
- Push-To-Crank Switch
- Starter Enable Relay
- Fuel Valve Enable Relay Output
- Ignition Enable Relay Output
- CAT Shut-down Relay Output

## Complete Panel Also Available-

The complete panel consists of the enclosure with terminal blocks provided for the CAT umbilical cord and a side mounted diagnostic port.

50-30-11623

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