



**00-019B
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REPLACING THE FRONT PANEL AND KEYBOARD ON API M454 ANALYZERS (DIN ONLY)

I. PURPOSE:

This note provides instruction for replacing the outer cover and front panel in M454 analyzers (DIN only not for NEMA Enclosures). This is necessary when the keyboard or display is malfunctioning.

II. SCOPE:

API M454 analyzers, (for DIN instruments only, not for NEMA instruments)

III. TOOLS:

5/64" Allan Wrench

IV. PARTS:

API KIT132

V. PROCEDURE:

1. Remove power to the M454.
2. Remove 6 screws on the rear panel of the M454.
3. Gently pull the front panel and front cover until the rear panel/PCB assembly is clear of the front cover.
4. Take the new front panel and front cover assembly and install the rear panel/PCB assembly into it, making sure it seats securely.
5. Replace the 6 screws.
6. Apply power to analyzer and verify operation.