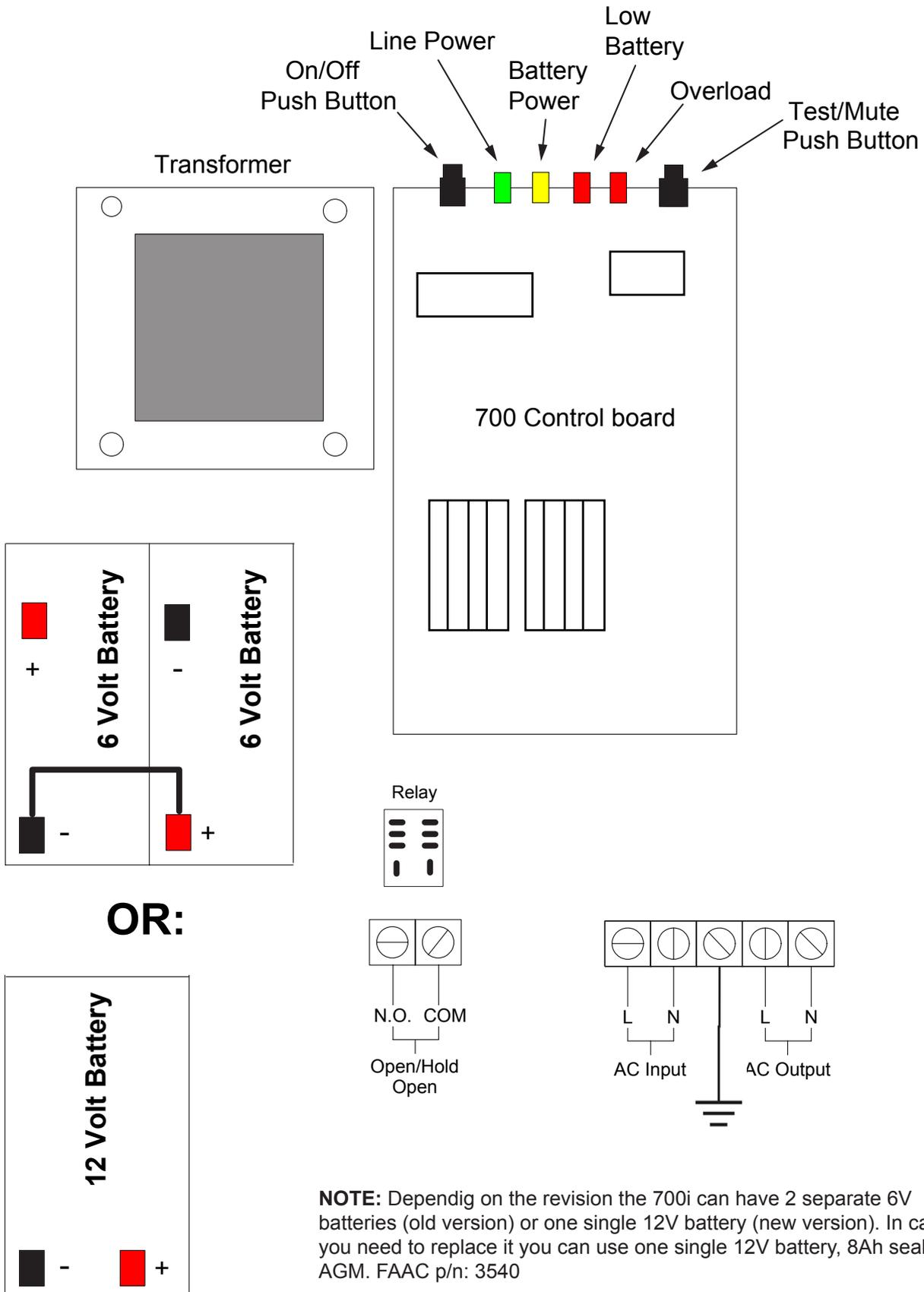
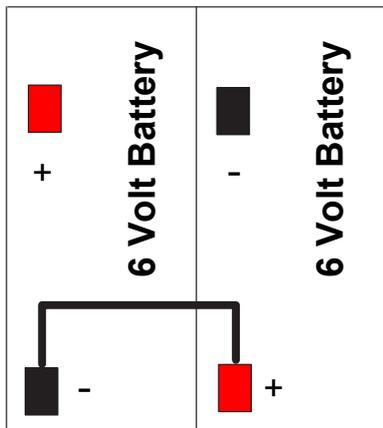
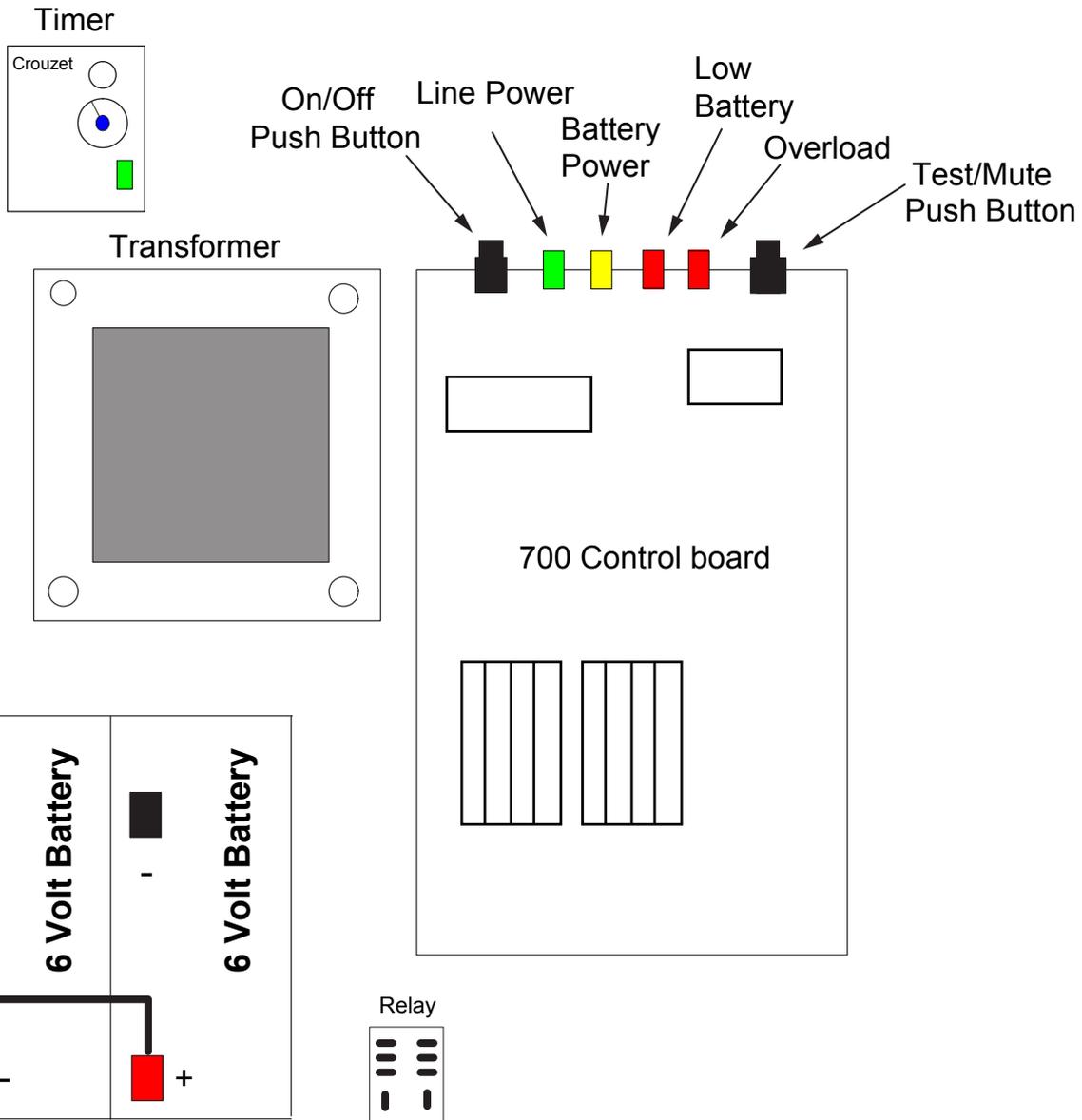


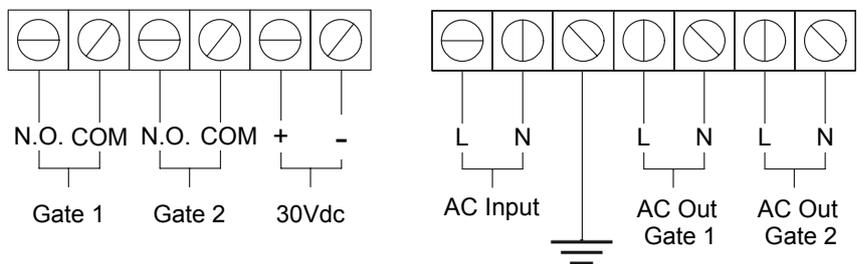
700i BATTERY BACK-UP 220V - SINGLE GATE



700i BATTERY BACK-UP 220V - DUAL GATE



OR:



NOTE: Dependig on the revision the 700i can have 2 separate 6V batteries (old version) or one single 12V battery (new version). In case you need to replace it you can use one single 12V battery, 8Ah sealed AGM. FAAC p/n: 3540

SETUP:

- 1) Plug in the batteries with the battery back-up unit. The red wire goes to the red side (positive +) of the batteries. The black wire goes to the black side (negative -) of the batteries. When replacing the batteries always use the same type: (1) **12V - 8Ah** AGM Sealed FAAC p/n 3540
- 2) Wire the main power (from breaker box) into the "AC Input" terminals. The center terminal is for grounding the incoming and outgoing power.
- 3) Wire the "AC Output" terminals the FAAC control panel's main power input terminals. (See the Installation manual for correct placement)
- 5) Wire the "Open/Hold Open" terminals to the appropriate terminals on your control panel. (See the installation manual for correct placement)
- 6) Turn the battery back-up unit on by pushing the ON/OFF button in the top left corner of the 700i control board.

DUAL GATE SYSTEM:

On a dual gate system the unit has two "Open/Hold Open" terminals labeled Gate1 and Gate 2, these need to be wired to the open contacts on the control panel for each gate system. Same is for the "AC Outputs". The 30VDC needs to be wired to one of the control panels 24VDC output. The timer must be set to 30 sec.

BUTTONS:

ON/OFF: Turns the unit ON and OFF enabling the battery backup mode. If you press it and hold it until you hear a beep (about 2 seconds) the units goes in CHARGE ONLY wode, where the backup function is disabled and the unit is only charging the battery.

TEST/MUTE: Press and hold this button to silence the On-Battery alarm, a series of short beeps followed by a brief pause that is activated when the 700i is providing AC power from battery. Note: When the battery is nearly depleted,

the Low Battery alarm will sound, a continuous beep that cannot be silenced.

With this button you can run the Self-Test. The 700i performs a self-test whenever it is first plugged in. To have it run a self-test at another time press and hold the TEST/MUTE button until you hear a beep (about 2 seconds) then release it. All the LEDs will be lit and the UPS will emit several short beeps as it momentarily switches to battery to test its charge and load capacity. The test will last at most 10 seconds. If the batteries seem weak, the Low Battery LED will stay lit and the 700i will continue to beep after the test; if this happens, let the 700i charge its batteries for 4 hours and repeat the test. If the condition persists, replace the batteries.

LEDs:

LINE POWER (Green) This green light will turn ON whenever the 700i is receiving normal AC line power. It will flash while the 700i is in CHARGE ONLY mode to indicate that it will not provide battery backup during a blackout or brownout.

BATTERY POWER (Yellow): This yellow light will turn ON when the 700i is providing your equipment with battery power.

LOW BATTERY: This red light will turn ON continuously after the 700i runs a self-test to indicate that the battery is weakly charged. If it remains lit after you have allowed the 700i to charge for 4 hours and run a second self-test, replace the batteries.

OVERLOAD (Red): This red light will turn ON when the 700i capacity has been exceeded while it is operating from battery power (either during a self-test or during a blackout).

NOTE: Under normal conditions, the batteries in your 700i will last for several years. However the back-up system should be checked yearly for proper function.

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LIMITED WARRANTY

To the original purchaser only:

FAAC International, Inc., warrants, for twenty-four (24) months from the date of invoice, the gate operator systems and other related systems and equipment manufactured by FAAC S.p.A. and distributed by FAAC International, Inc., to be free from defects in material and workmanship under normal use and service for which it was intended provided it has been properly installed and operated.

FAAC International, Inc.'s obligations under this warranty shall be limited to the repair or exchange of any part of parts manufactured by FAAC S.p.A. and distributed by FAAC International, Inc. Defective products must be returned to FAAC International, Inc., freight prepaid by purchaser, within the warranty period. Items returned will be repaired or replaced, at FAAC International, Inc.'s option, upon an examination of the product by FAAC International, Inc., which discloses, to the satisfaction of FAAC International, Inc., that the item is defective. FAAC International, Inc. will return the warranted item freight prepaid. The products manufactured by FAAC S.p.A. and distributed by FAAC International, Inc., are not warranted to meet the specific requirements, if any, of safety codes of any particular state, municipality, or other jurisdiction, and neither FAAC S.p.A. or FAAC International, Inc., assume any risk or liability whatsoever resulting from the use thereof, whether used singly or in combination with other machines or apparatus.

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Consumers must inquire from their selling dealer as to the nature and extent of that dealer's warranty, if any. This warranty is expressly in lieu of all other warranties expressed or implied including the warranties of merchantability and fitness for use. This warranty shall not apply to products or any part thereof which have been subject to accident, negligence, alteration, abuse, or misuse or if damage was due to improper installation or use of improper power source, or if damage was caused by fire, flood, lightning, electrical power surge, explosion, wind storm, hail, aircraft or vehicles, vandalism, riot or civil commotion, or acts of God.