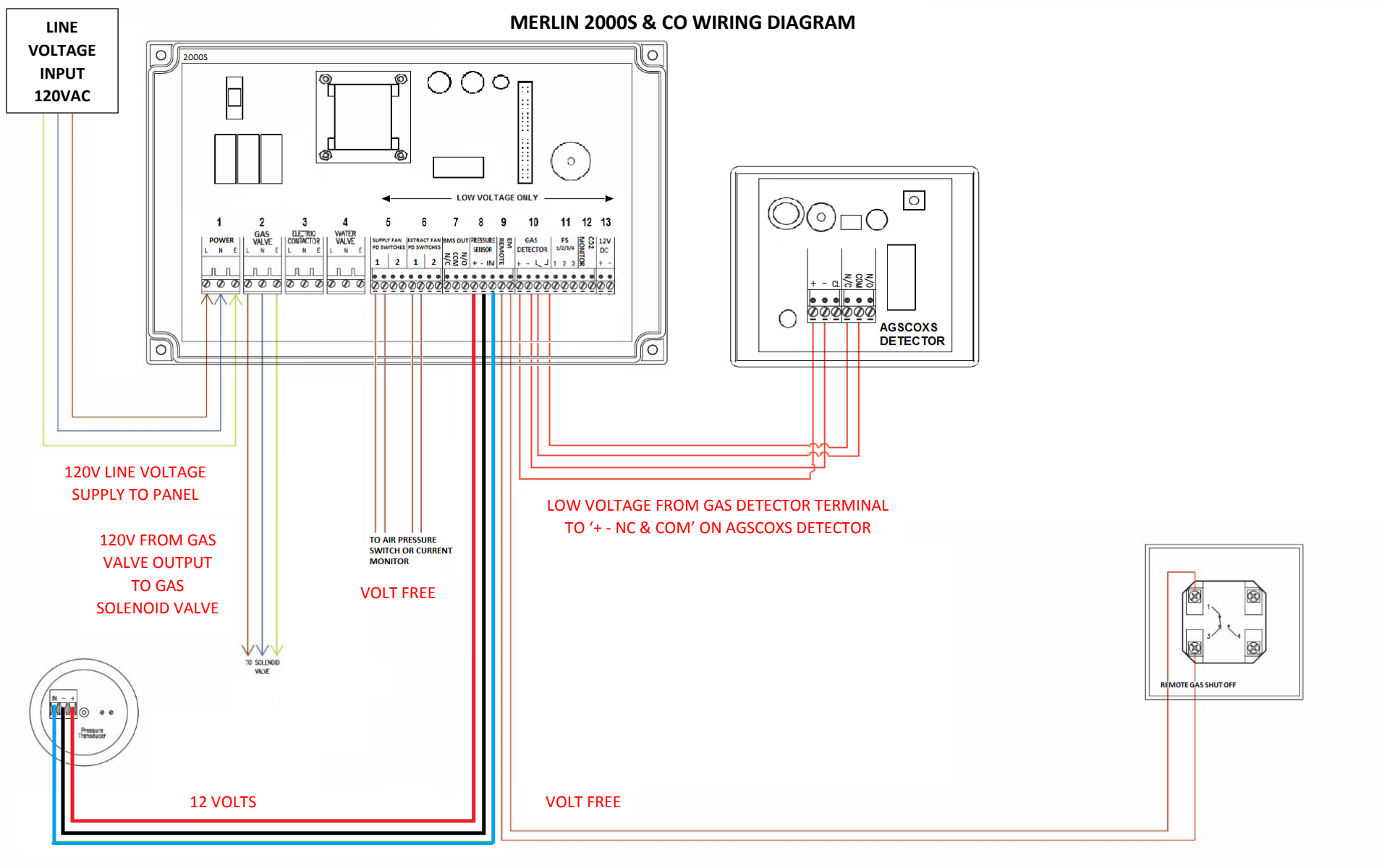


MERLIN 2000S & CO WIRING DIAGRAM



120V LINE VOLTAGE SUPPLY TO PANEL

120V FROM GAS VALVE OUTPUT TO GAS SOLENOID VALVE

LOW VOLTAGE FROM GAS DETECTOR TERMINAL TO '+ - NC & COM' ON AGSCOXS DETECTOR

VOLT FREE

VOLT FREE

12 VOLTS

- LINE VOLTAGE 120VAC
- NEUTRAL
- GROUND
- LOW VOLTAGE



Client	
Job Title	
Drawing Title	

Notes
 All discrepancies between information shown on the drawing and information in the specification to be referred to American Gas Safety prior to proceeding.
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Amendments		
Scale N.T.S.	Date	Drawn BT
Orig. No. 2000S		Rev. 1