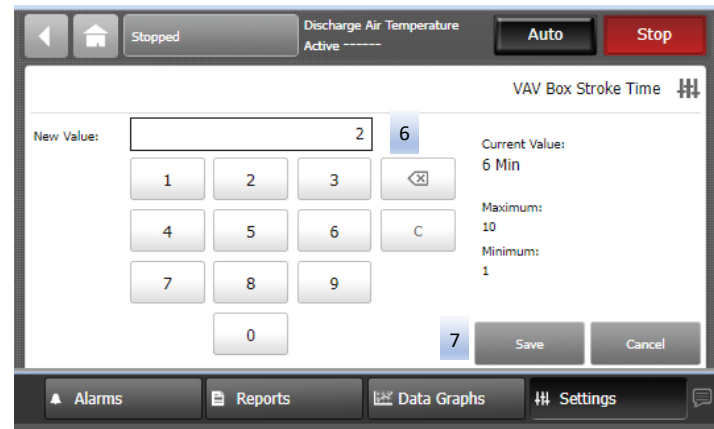
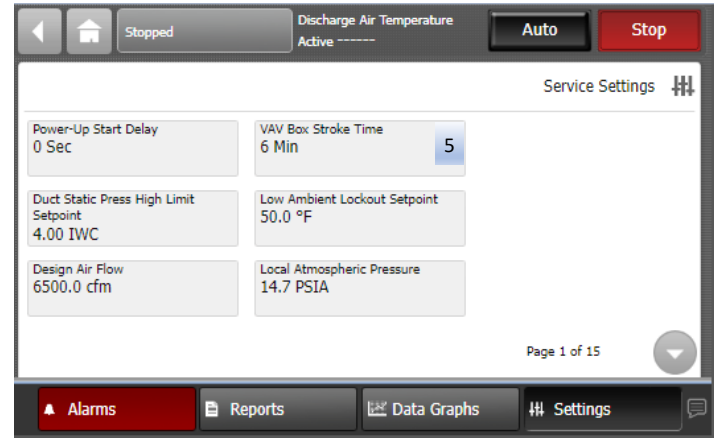
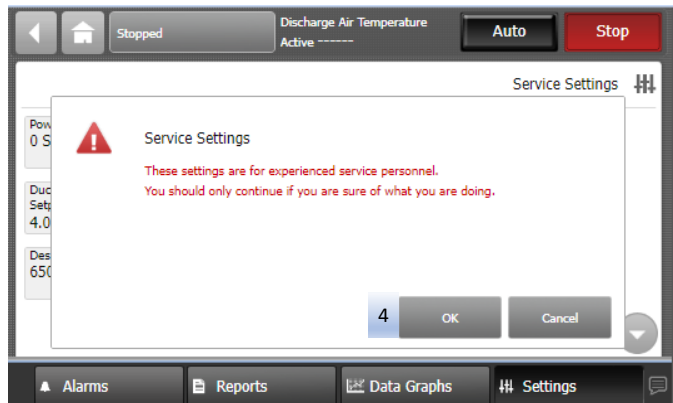
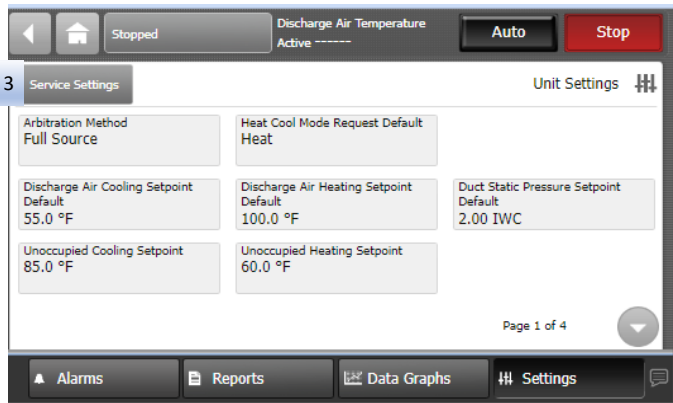
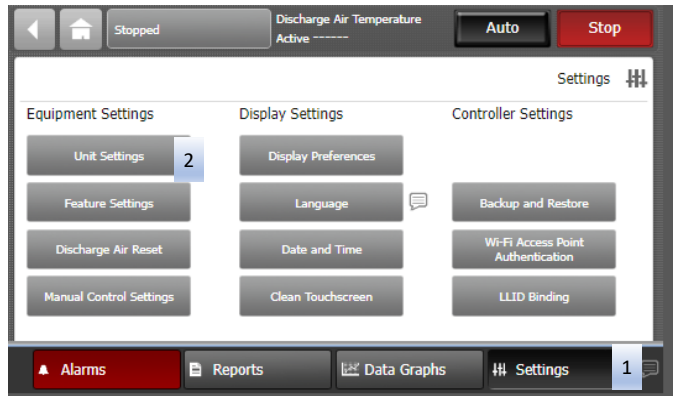


Manual Override IntelliPak with Symbio 800 (TD7)

- Unit must be “Stopped” prior to placing the unit in a cooling or heating manual override.
- After mechanical cooling or heating manual override settings are made and the unit is in override, the “Auto” button must be pressed.
- Mechanical or heating manual override will not start until VAV Box Stroke Time has expired.
- Relief, condenser and supply fan, EXV, etc. manual overrides do not require that the “Auto” button is pressed.
- Compressor lockouts are indefinite and will not time out until cleared.
- Mechanical cooling and gas heat overrides can be set for 1 – 78 hours and it’s time can be adjusted in the Settings - Unit Functions menu.
- For the following sequences “#” indicate key presses.

Manual Override – Changing VAV Box Stroke time

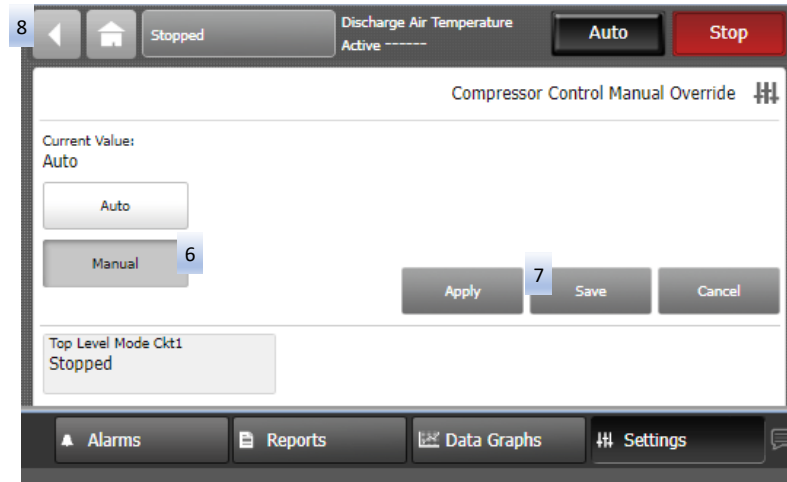
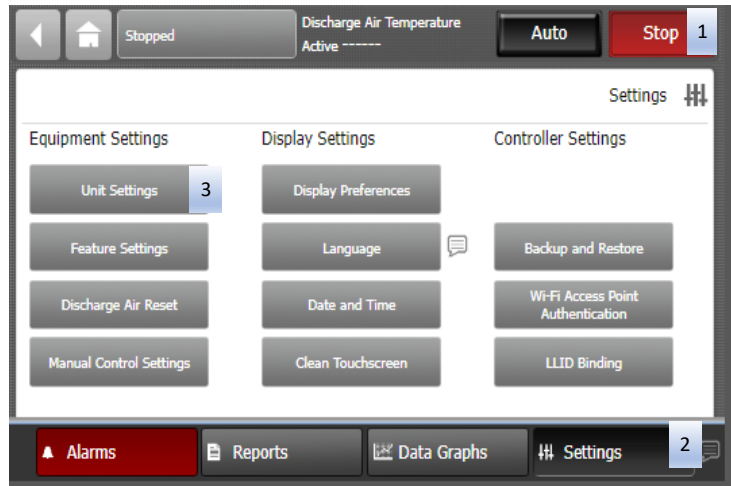


Notes:

- Step 6. VAV Box Stroke Time should match stroke time of VAV boxes. Can be set to 1 minute for SZVAV, CV or Multi-speed units.

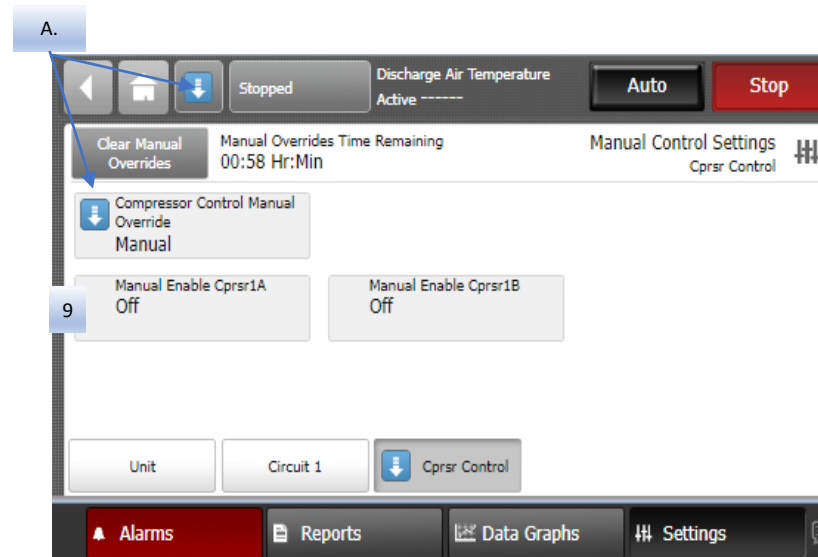
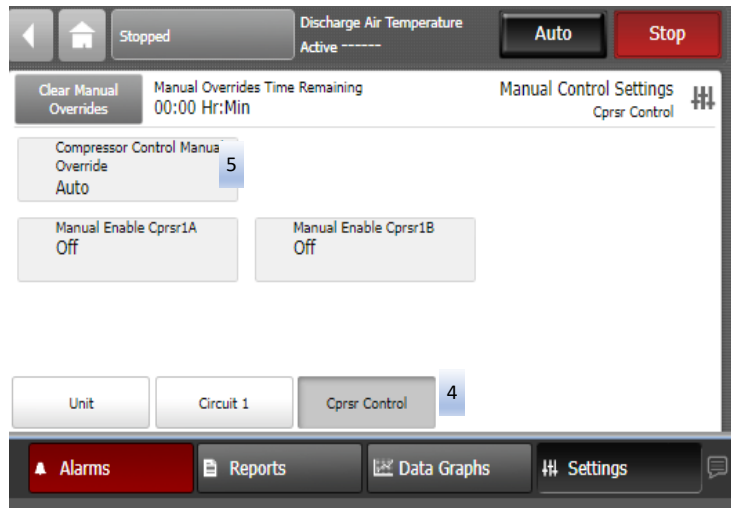
8. Unit must be power cycled unit off and then on before changes will go into effect

Manual Override – Mechanical Cooling (Compressor)

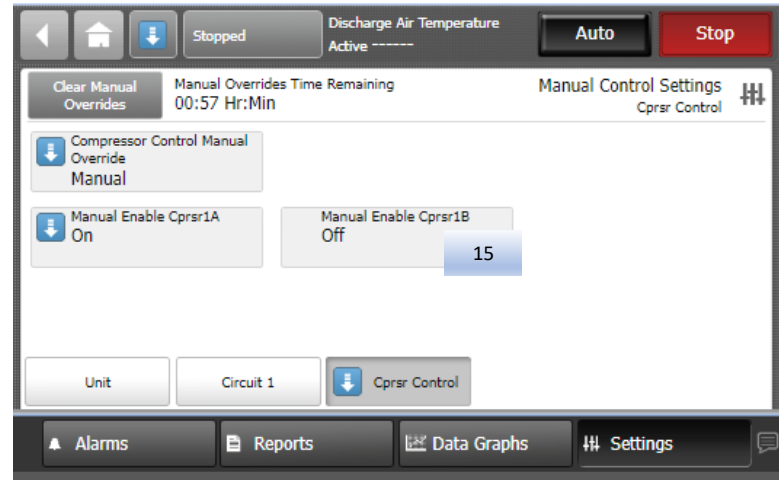
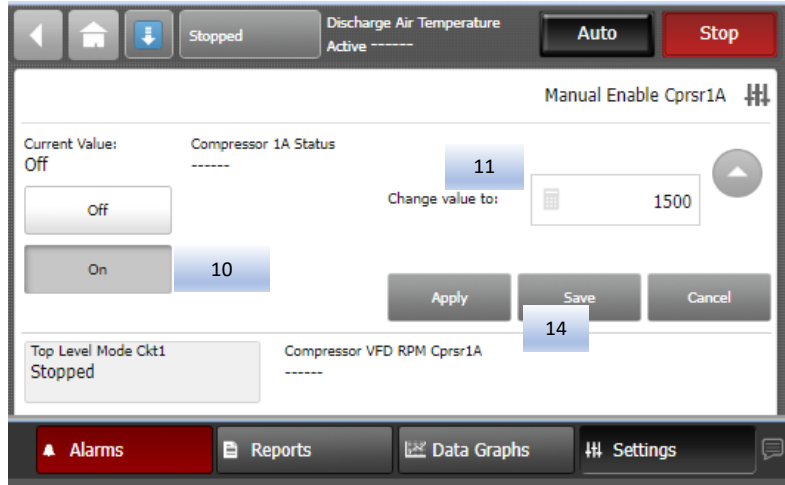


Notes:

- A. Blue Arrow confirms override is present.

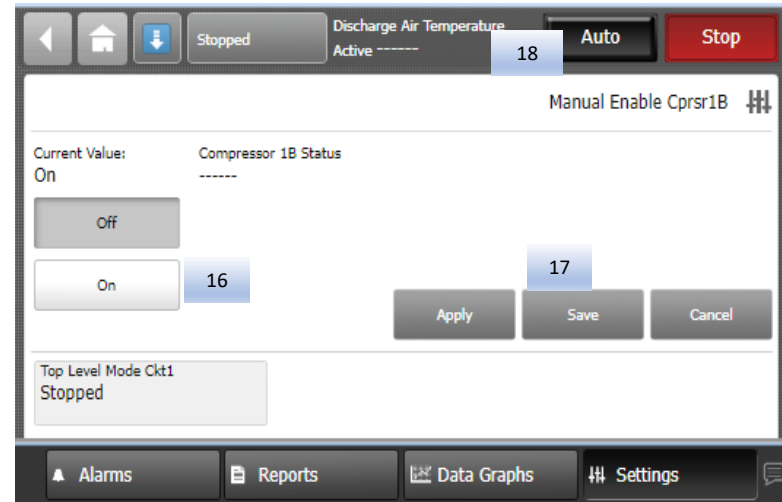
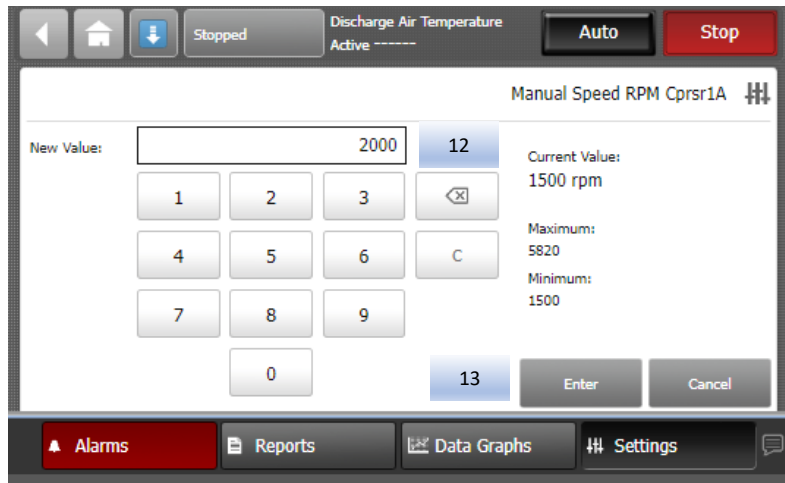


Manual Override – Mechanical Cooling (Compressor)

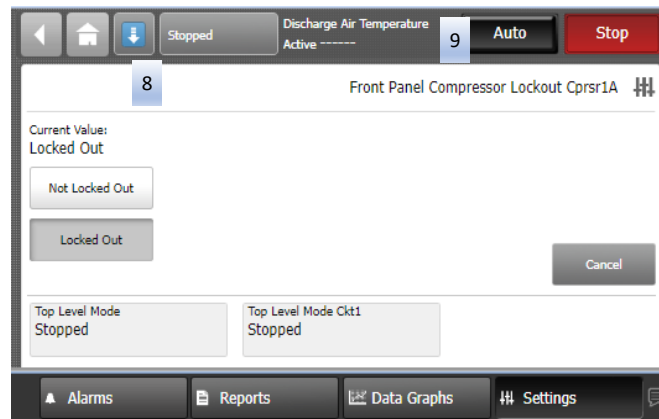
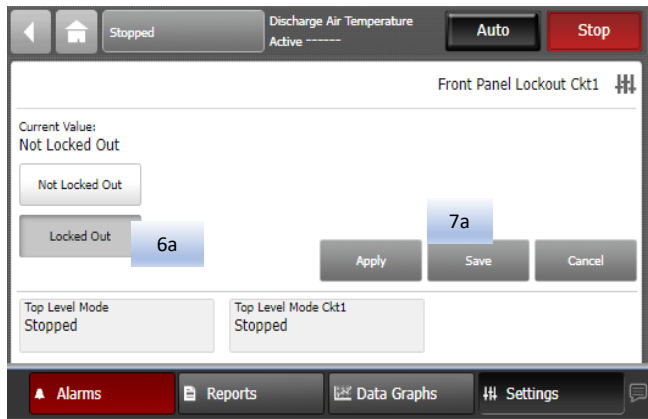
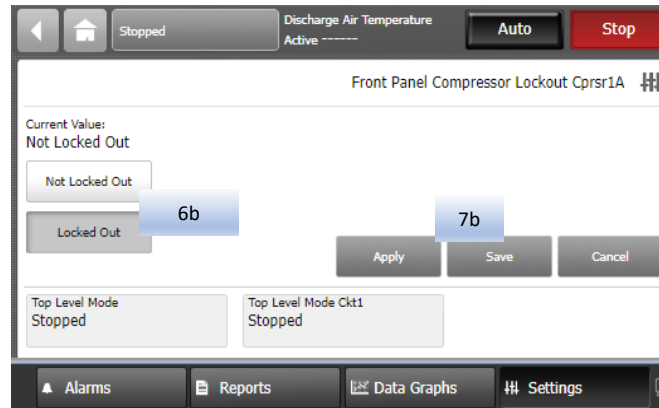
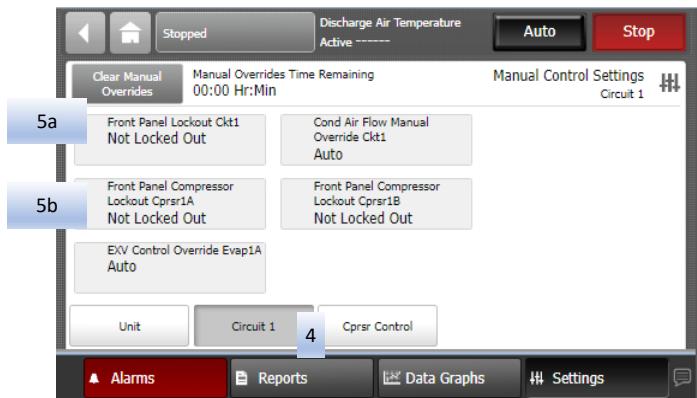
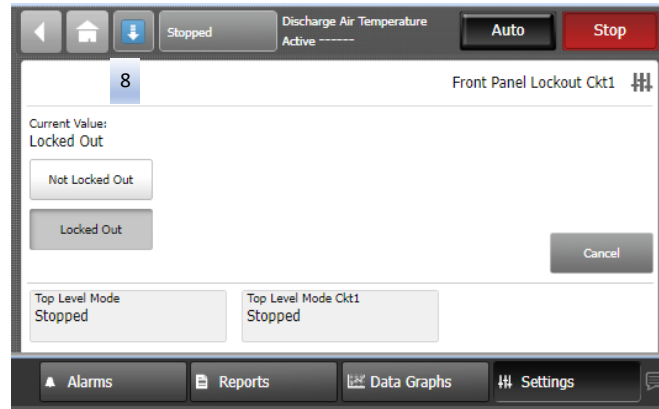
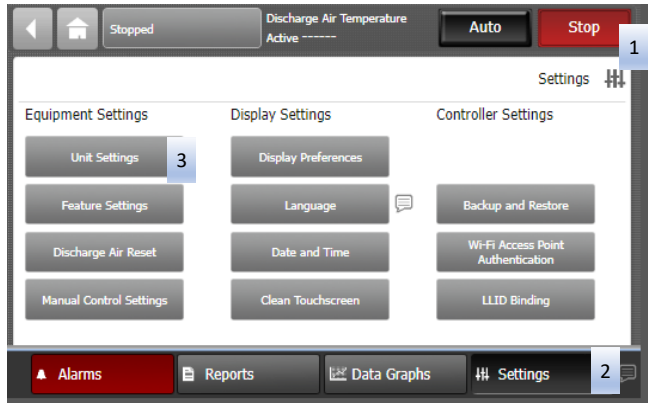


Notes:

- Steps 9-14. Variable Speed compressor override.
- Steps 15-17. Fixed Speed compressor override.
- Must press "Auto" and wait for the VAV Box Stroke timer to expire before compressors will stage ON.
- Compressors can be started individually as well.



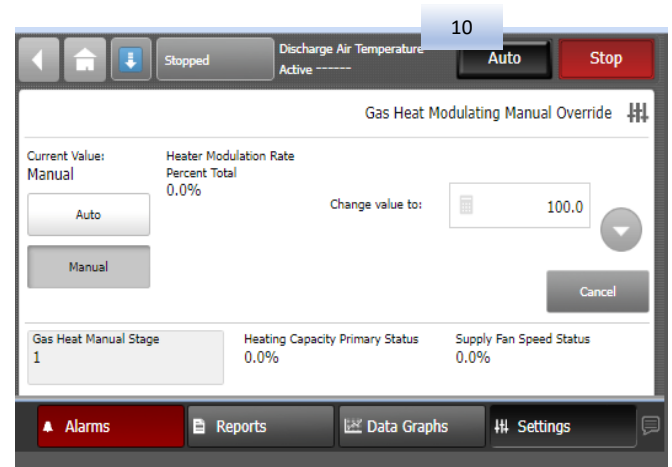
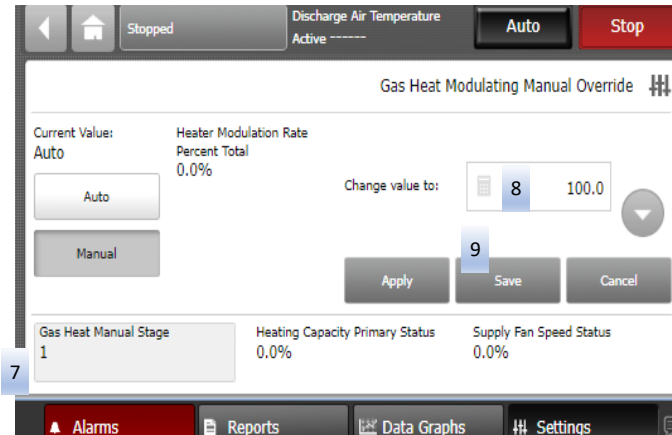
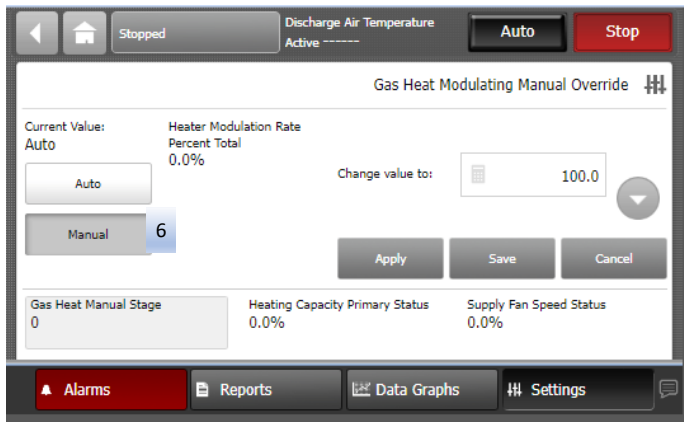
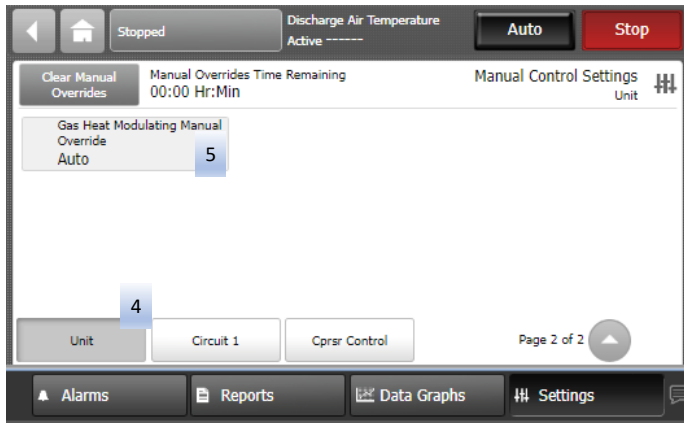
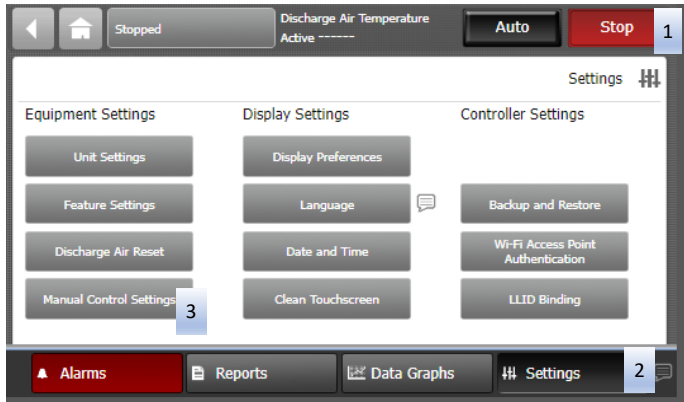
Manual Override – Mechanical Cooling Lockout (Compressor)



Notes:

- Steps 5a-7a. Mechanical cooling circuit Lockout
- Steps 5b-7b. Individual compressor lockout.
- Step 8. Override confirmation

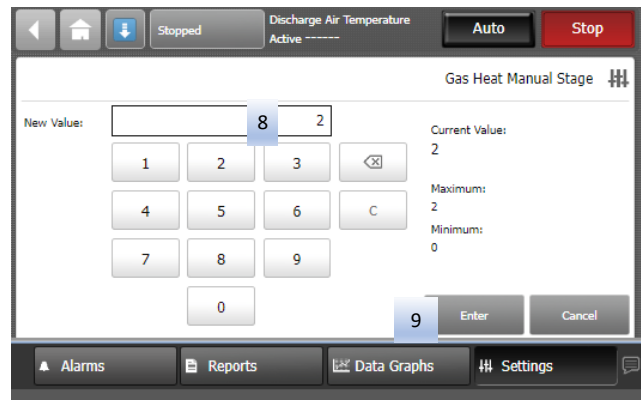
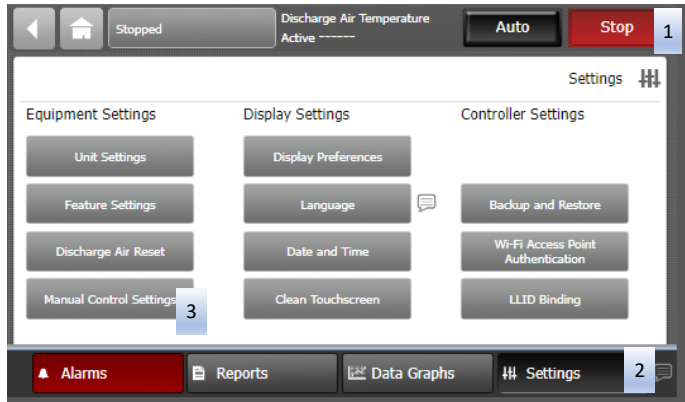
Manual Override – Modulating Heat



Notes:

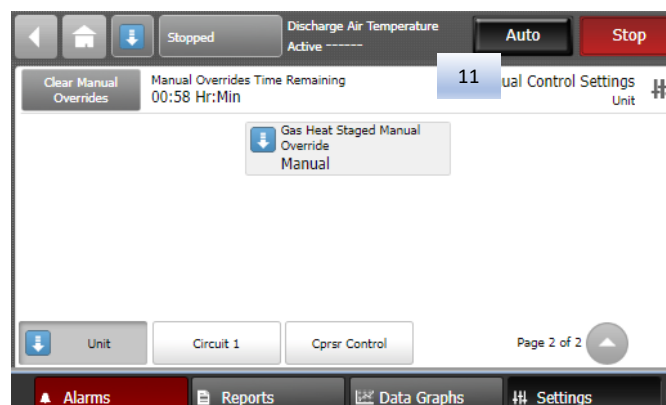
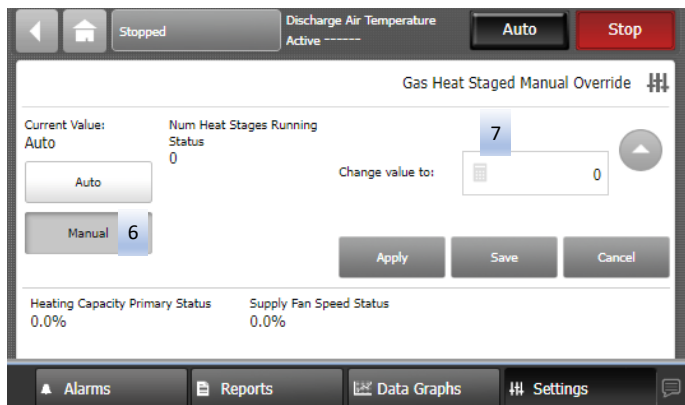
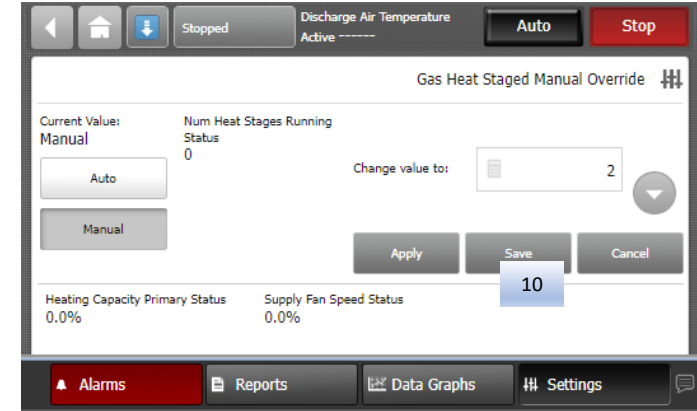
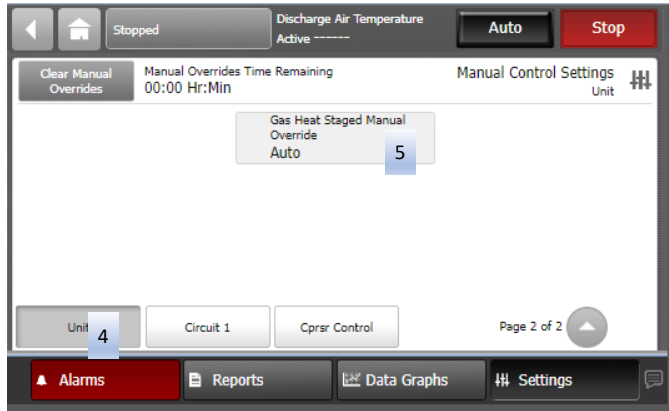
- Step 7. Gas heat stages must be set between 1-2 even for modulating burners. Burner stages are determined by burner type and capacity.
- Step 8. Modulating burner % is only in reference to the modulating burner's capacity and not total heating capacity.
- Must press "Auto" and wait for the VAV Box Stroke timer to expire before gas heat will stage ON.

Manual Override – Staged Heat



Notes:

- Step 7. Gas heat stages must be set between 1-6 depending on heat type and stages available.
- Must press "Auto" and wait for the VAV Box Stroke timer to expire before gas heat will stage ON.



Manual Override – Hydronic Heat

