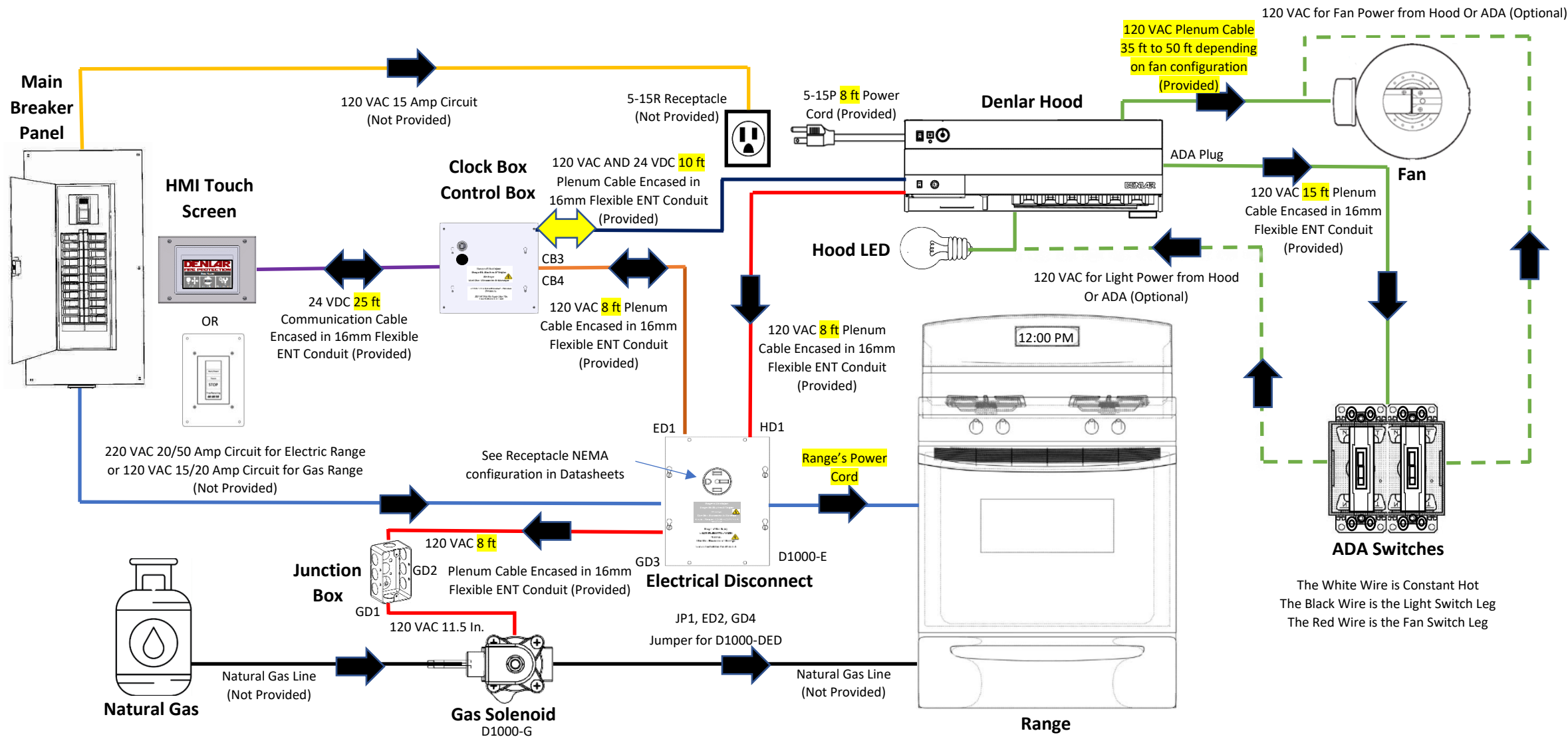


Device Flow Chart

Plug'N'Play Connector						To Mating Configuration depending on model				
ID	Description	From	Positions	Wires	Hood and D1000-E	Hood and D1000-G	Hood and D1000-DED	Hood, Clock Box, and D1000-E	Hood, Clock Box, and D1000-G	Hood, Clock Box, D1000-DED
HD1	Hood Output	Hood	4	4	ED1	GD1	JP1	CB1	CB1	CB1
CB1	Clock Box Input	ClockBox	4	4	X	X	X	HD1	HD1	HD1
CB2	Clock Box Output	ClockBox	4	3	X	X	X	ED1	GD1	JP1
CB3	Clock Box Input / Clock Box Output	Electrical Disconnect or Gas Disconnect	8	7	X	X	X	CB4	CB4	CB4
CB4	Clock Box Input / Clock Box Output	ClockBox	8	7	X	X	X	CB3	CB3	CB3
JP1	Jumper Plug Input	DED Jumper	4	3	X	X	HD1	X	X	CB2
GD1	Gas Disconnect Input	Gas Disconnect Valve	4	3	X	HD1	GD2	X	CB2	GD2
GD2	Gas Disconnect Input Jumper Cable	Gas Disconnect Valve Junction Box	4	3	X	X	GD1	X	X	GD1
GD3	Gas Disconnect Output Jumper Cable	Gas Disconnect Valve Junction Box	4	3	X	X	GD4	X	X	GD4
GD4	Jumper Plug Output	DED Jumper	4	3	X	X	GD3	X	X	GD3
ED1	Electrical Disconnect Input	Electrical Disconnect Coil	4	3	HD1	X	ED2	CB2	X	ED2
ED2	Jumper Plug Output	DED Jumper	4	3	X	X	ED1	X	X	ED1



- ### Legend
- The Orange Color Lines represents the Main 120 VAC Power from the Main Breaker Panel to the Hood.
 - The Blue Color Lines represent the Main 220 VAC 50 Amp Circuit for an Electric Range or the 120 VAC for a Gas Range Ignitors and miscellaneous Electrical Components.
 - The Black Lines represents the Natural Gas Line.
 - The Purple Lines represents the 24VDC Communication Cable for the Clock Box Control Box Pro to the HMI Touch Screen.
 - The Red Lines represents the 120 VAC the Hood sends to the D1000-E, D1000-G, or the D1000-DED.
 - The Brown Lines represents the Input / Output of the Clock Box Pro to the Power Source Disconnect.
 - The Green Lines represents the ADA (Optional).
 - The Green Dotted Lines represent the signal sent from the ADA to the corresponding components. The physical wires are in the ADA harness, (see Legend #7).
 - The Dark Blue Line represents the Hood Interface Cable, from the Hood to the Clock Box Pro.