

Oil Burners.. Wayne or Beckett ?

I've seen both go crazy-finicky, both "amazingly Reliable", and I've seen every failure with both brands. Wayne is a little easier to adjust for air and electrode placement, but Beckett seems more efficient.

After 30 years of "paying meticulous attention" to these things, I can't recommend one over the other.. it comes down to how is it wired, and how do you treat it EVERYtime. ..and the user understanding that altitude affects the fuel-air-mixture (for you guys travelling up & down in altitude in your work.

Another Super-Important fact..

DIY's don't have the kind of experience necessary to be Fast at troubleshooting burners, and with the kinds of "assembly-mistakes" made by BigBoxMfr's.. You need a tech to train you on "BulletProofing" what you have, and to pay CLOSE attention to "how it works" so that "how it Acts" will make more sense.

..Especially in the middle of the night, or in front of a new customer.

Reliability is a meticulously planned effort..

..with actual Process Procedures.. If you don't work like, plan like, and feel like a pit-crew for a racecar, you won't win many high-performance contracts with your high-performance equipment.

Oil Burners have "hiding filters", wear-points you wouldn't expect, and adjustments that can make you crazy. And then we want to bounce it down the road on an overloaded trailer, in a heater coil which is rustingAway as we speak, whilst we ignore terminal connections that are blackened, rusty, or corroded over ..like the battery in your car.

Start here.. Put a fuel pressure gauge in the fuel pump,

Clean every connection you can get to,

Install a clear nylon-braid fuel line for the return line

..so you can see if there's airBubbles in the fuel line,

Get a copy of the wiring diagram, and call an experienced Tech.