

Ford Fast Idle Wiring

Marv, your truck should have two other wires. The first will be a Light Blue with yellow tracer which is the PTO enable circuit (to PCM). I usually find this wire in the main bundle that runs to the [OBDII connector](#) but it sometimes will be in the smaller harness running to the AIC connector. I've even seen it in both harnesses. (mostly on cab/chassis trucks...). I think the tach signal wire started in 2002 models but I am not certain of that...

Then you should also have at least one other loose wire, which is keyed power. it can be hard to find but should be with the customer access wires however I sometimes have had to dig for it in the main bundle that feeds the OBDII connector. In those cases, it usually will be taped to the PTO enable wire and might have a label that says PTO Control Circuits. Sometimes you can see a tiny length sticking out and other times you have to unwrap the tape to get to that wire.

At any rate, when you find the second wire...this will be 12v keyed power. On pre98 models, the wire will be red w/yellow....on 99-01 models it will be Light blue w/pink and on Kens truck it will be white/blue (02-04).

If you wire a switch between keyed 12v power and the PTO wire (Lt Blue/yellow) then you will have fast idle (about 1200 rpm) as long as your truck is in park, parking brake is set, foot off the throttle and off the brake pedal. 🙌

Here is a photo of my '01 which might help you find those wires. This truck is an XL so it's pretty isolated under the dash (not too many accessory wiring).

