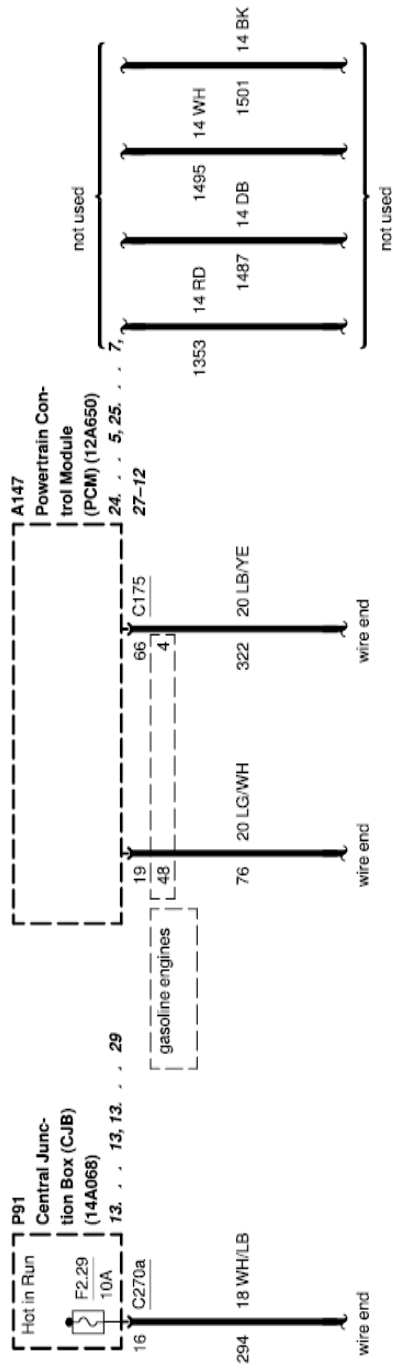


# 140-1 Customer Access



**PTO 12** . . . volt Power Source Wire  
 The wire color and circuit number changed for 2002 model year. The former circuit no. 295, Light Blue with Pink Trace (LB/PK), 12 . . . volt power for PTO circuit, is now circuit no. 294, White with Light Blue Trace (WH/LB); hot in the RUN key position, and fused for 10 amps for 2002 Model Year. It can be found by removing the modesty panel, and then following the harness up from the diagnostic connector mounted on the lower edge of the instrument panel.

**Clean Tachometer Output**  
 Due to the addition of intelligence to the instrument cluster, the cluster will no longer be a source for tachometer signals. To provide an alternative source for tachometer signal, the Clean Tachometer Output (CTO) circuit has been added to the customer accessible circuits. The CTO circuit is designated as circuit no. 76, Light Green with White Trace (LG/WH) and can be found with the customer pass. . . thru wires.

**PTO Signal Wire to PCM and Customer Pass** . . . Thru Wires  
 The location of circuit no. 322, Light Blue with Yellow Trace (LB/YE), has changed from its 1999 thru 2001 model years location. For 2002 model year the circuit is located to the left of the steering column and just right of the parking brake pedal, accessible through the modesty panel. The wire is still blunt cut, but no longer has an identification tag. The customer pass. . . thru circuits can be found with circuit no. 322. This circuit is only active on 2002 F. . . Super Duty 250. . . 5P0 models with automatic transmission and power take. . . off provision (order code 62R).