


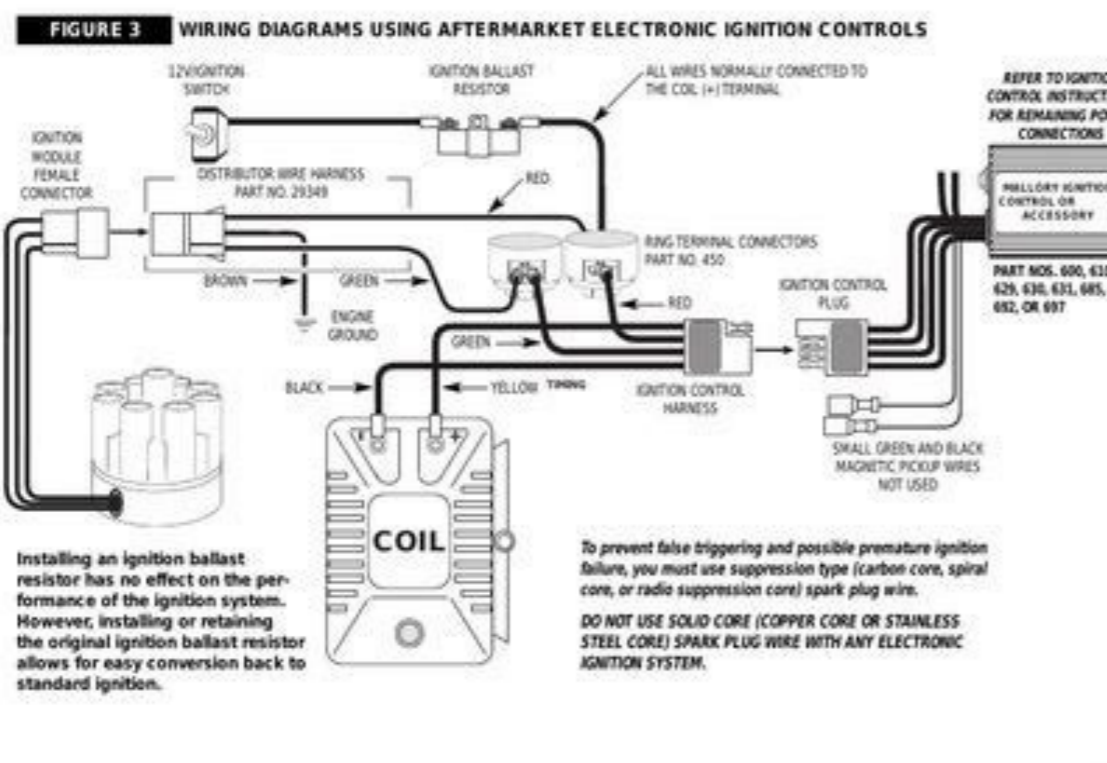
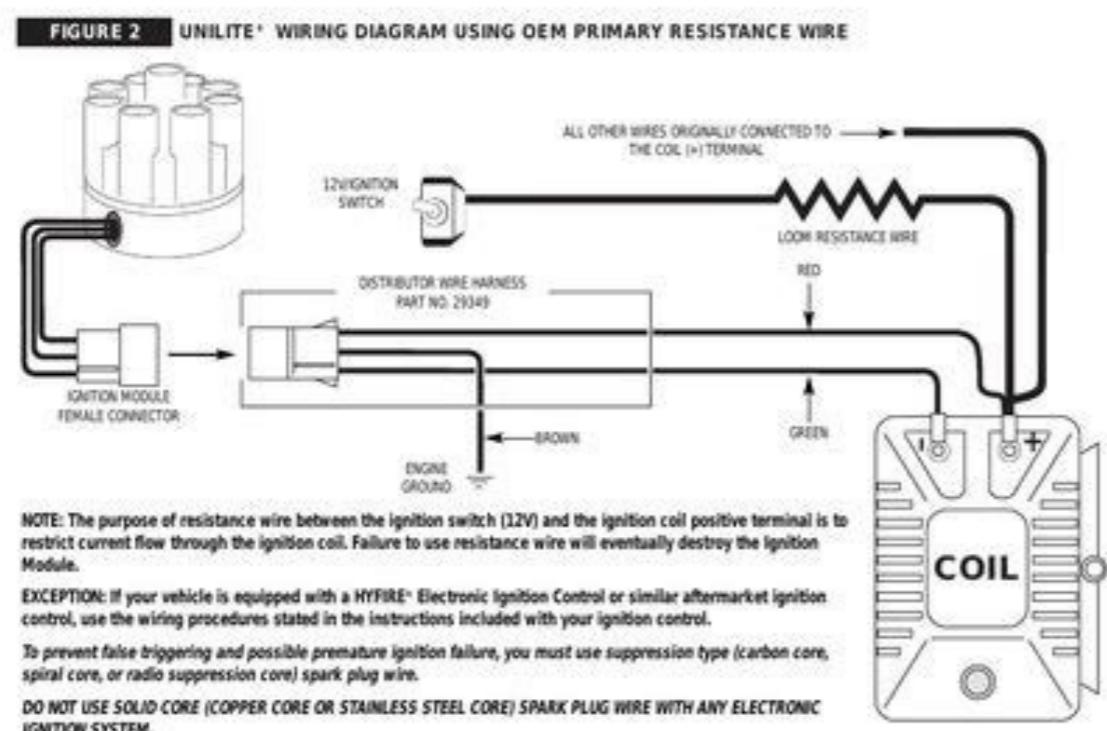
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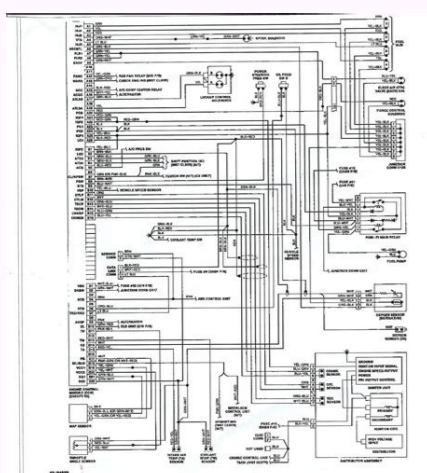
Mercury 4.3 I wiring diagram

Mercury 4.3 I serial number. Mercury 4.3 hard to start hot. Mercury 4.3 serial number.

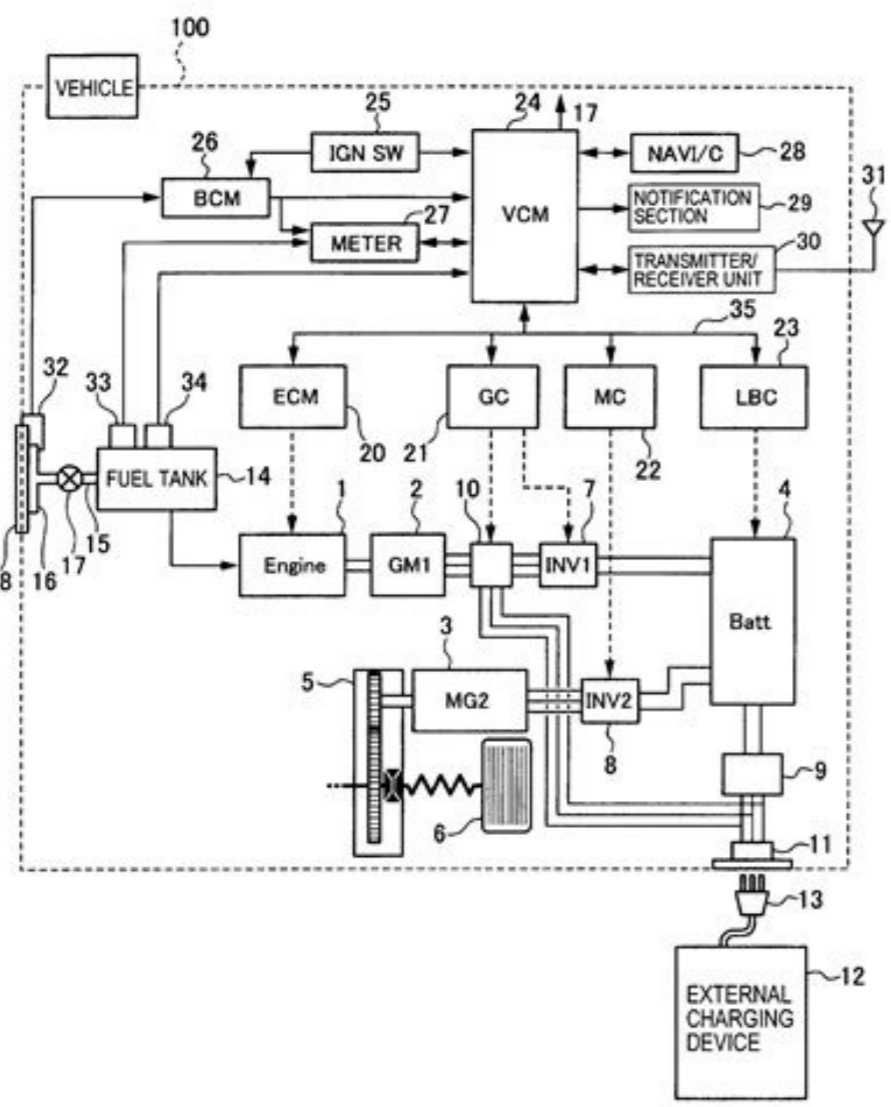
303-355-3355 OEM Parts Accessories Propellers Engines Sterndrives Lower Units Boats Cycles Retail Locations Contact Us Tech Support Help Order Status My Account English I have a 2000 Princecraft Vacanza with a 4.3L Mercury and it has a melted ground wire in the dash from the tach to the fuel gauge. There is an amp draw that drains the battery and disconnecting the harness to the dash gauges stops the draw. I'm looking for a wiring diagram to try and trace the short. It's a 4.3L Alpha/Bravo 262 cid Gen+ S/N OM346613, Model 4211025PS. Any help appreciated. Thanks look for melted wires in the wiring harness. I would expect a wiring diagram to be avail, maybe at maxrules, but not sure that will help a lot. The gauges are daisy-chained together for ground and lighting and power. Can I assume the melted wires would be in the harness running upstream towards the gauges as the amp draw stops when I disconnect the coupler? 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Thanks Your correct and the red/purple comes from the motor 50amp breaker (7 top pick) and goes to the key switch thru pin 6 of the engine 10 pin connector Thank you very much. I may not have a chance to work on this until next week but I will let you know. Everything checks out good. I started and ran boat up to operating temp and thought it was fixed. Shut it down and checked battery voltage which was at 12.12 volts. Checked it less than 2 hours later and it was at 5.6 volts. Checked the amp draw which was at only 0.07 amps. Could this be a bad battery? I'm at a loss. The test is to charge the battery and disconnect it. Now check it 2 hours later and see what it is. A .07A load is nothing for a good battery, but you need to prove the battery is bad, IMO. I bought one of those battery testers. Cost 60 sheepshagistan dollars. Works so well... Worth every micro-peso. Ancl BA101... Chris..... 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I'll let you know. Thanks again. alldodge- I just got back to my boat today. Voltage when I left 4 days ago was 12.86 and today it's at 12.56. Great call on the alternator! I'm assuming the diodes failed. I would have never thought to suspect that. Thanks Now I have to either purchase a new/rebuilt one or see if I can find someone that rebuilds them.



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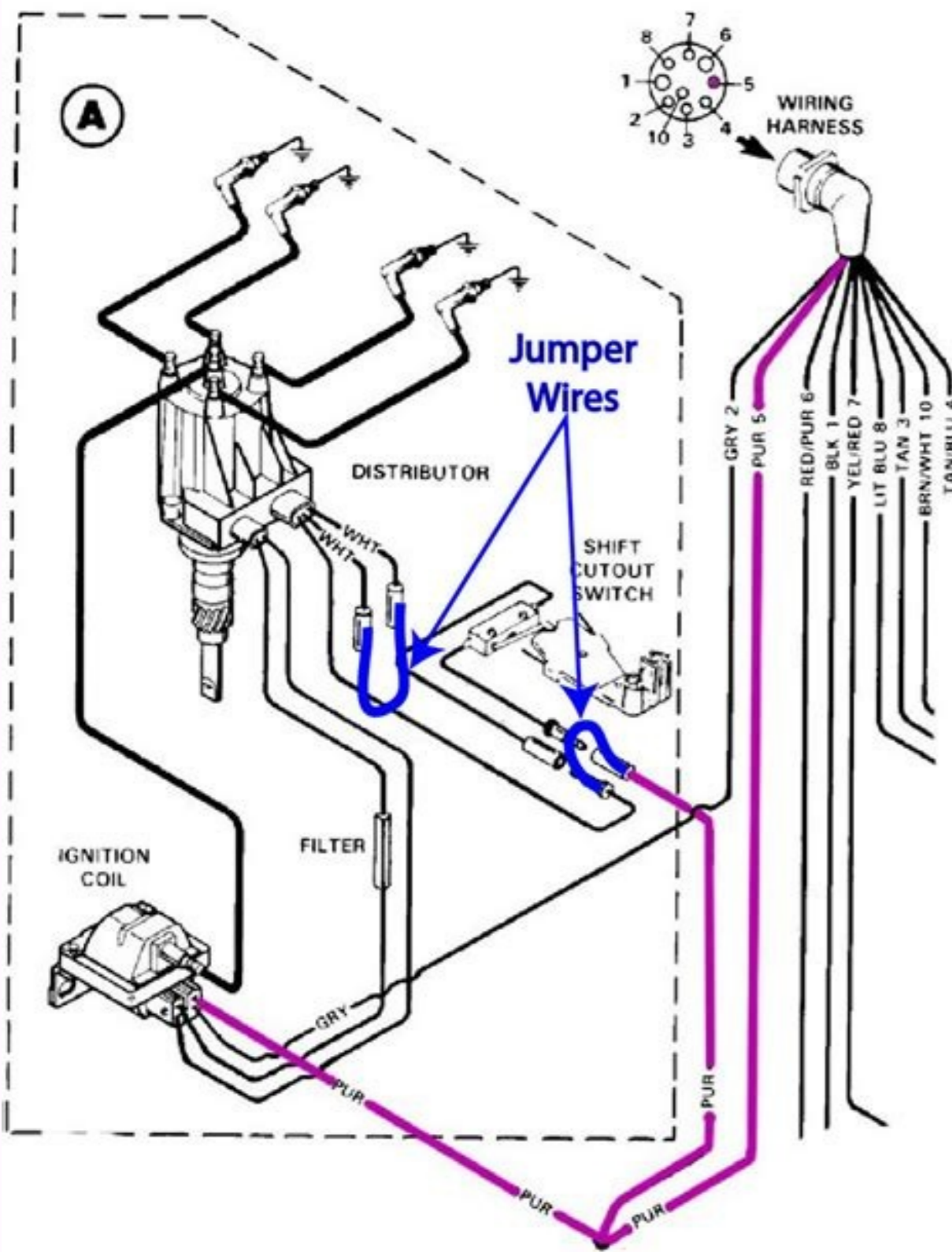


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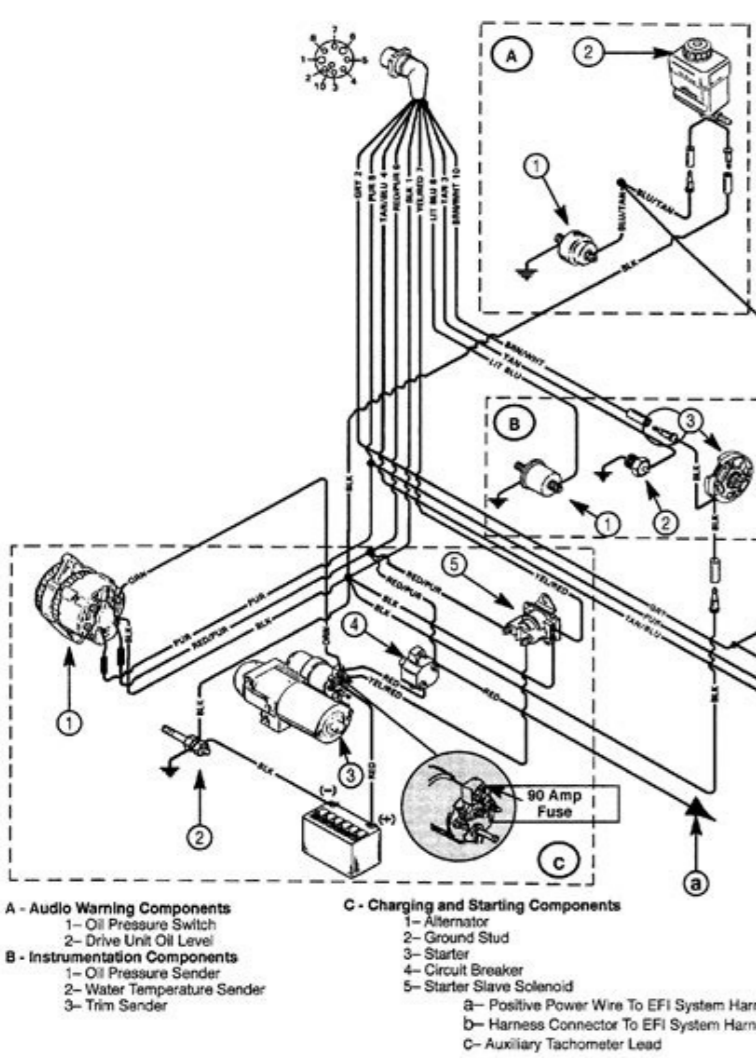
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