



Service Advisory

W-100

Models Z-16
 Date March 31 1998
 Subject POSSIBLE CURE FOR HARD STARTING

PROBLEM

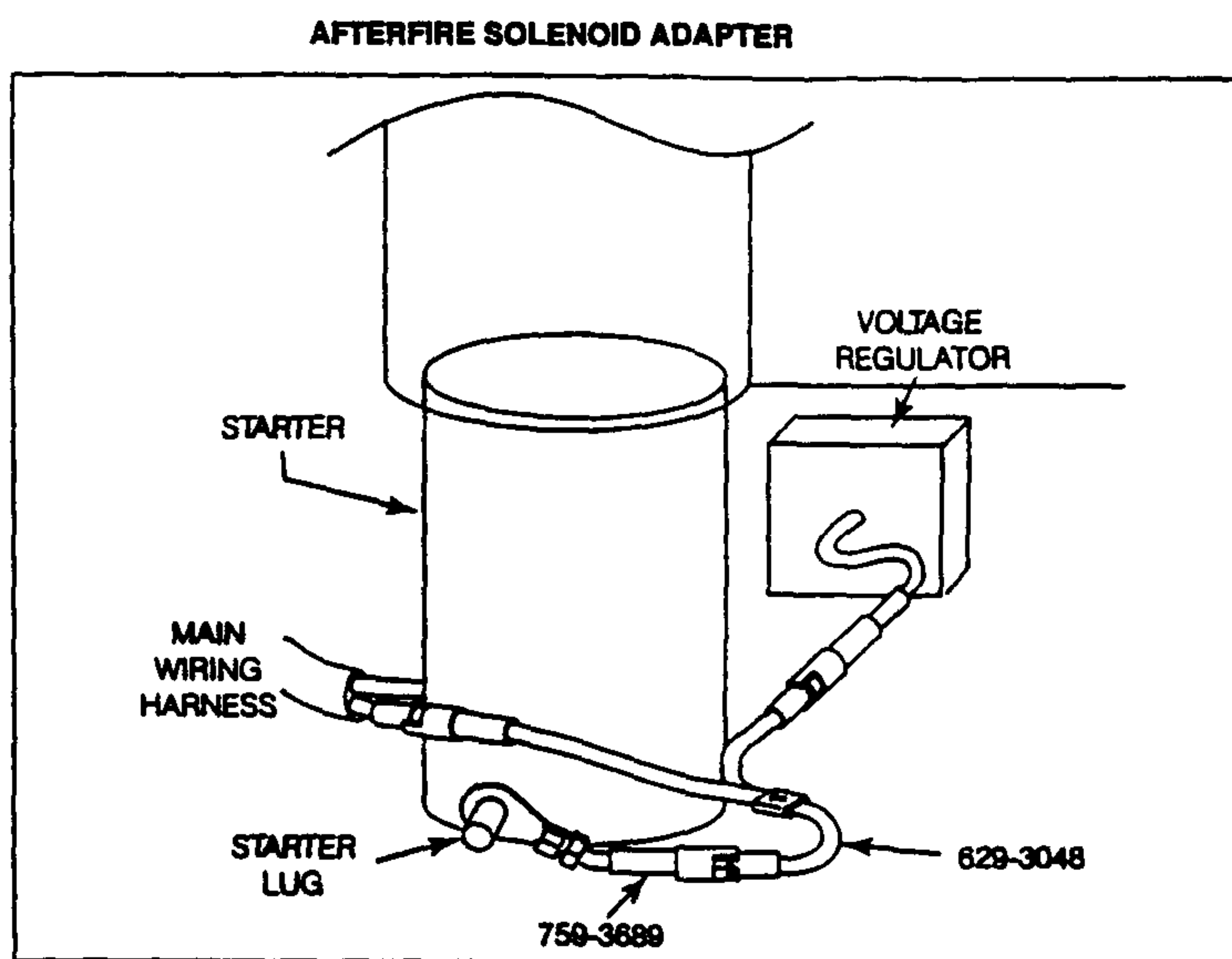
Diode assembly may have been inadvertently omitted from the wiring harness This causes the engine to crank but will not start or starts hard

SOLUTION

Determination of units requiring the diode assembly may be made by examining the wiring harness at the starter If a diode assembly (refer to illustration) is attached to the small post of the starter the harness is correct and continue to look for some other cause for the hard starting If not, go to action required

ACTION REQUIRED

Order one 759-3689 diode assembly and one 629-3048 wiring harness adapter



Remove red wire from starter lug by removing nut Slip ring terminal of diode assembly over starter lug Replace red wire earlier removed, and tighten nut Connect one of the male ends of the harness adapter into the loose female end of the diode assembly (Refer to illustration)

Trace the red lead from voltage regulator to main wiring harness connection Disconnect plug Connect the remaining two ends of the harness adapter into the two loose ends earlier disconnected

NOTE Ensure that male connectors are mated with female connectors

WARRANTY ALLOWANCE

Submit a warranty claim for the parts & 15 minutes labor

Service Manager	Parts Manager	Service Tech	Service Tech	Service Tech

Circulate and Initial