



Installation Instructions
Cooling Fan Kit
1994-1996 Impala/Caprice
Part # 60604

Introduction

The Jet 60604 coolant fan control is a bimetal disc actuated, stud mounted, SPST, single terminal electrical switch. The 60604 is calibrated to respond to engine coolant temperature changes to energize an electrically driven coolant fan motor. The 60604 has been specifically designed to control electrically driven cooling fan motors on the 1994-1995 Chevrolet Impala/Caprice. The 60604 lowers the cooling fan turn-on point, thus lowering coolant temperature and maximizing engine performance.

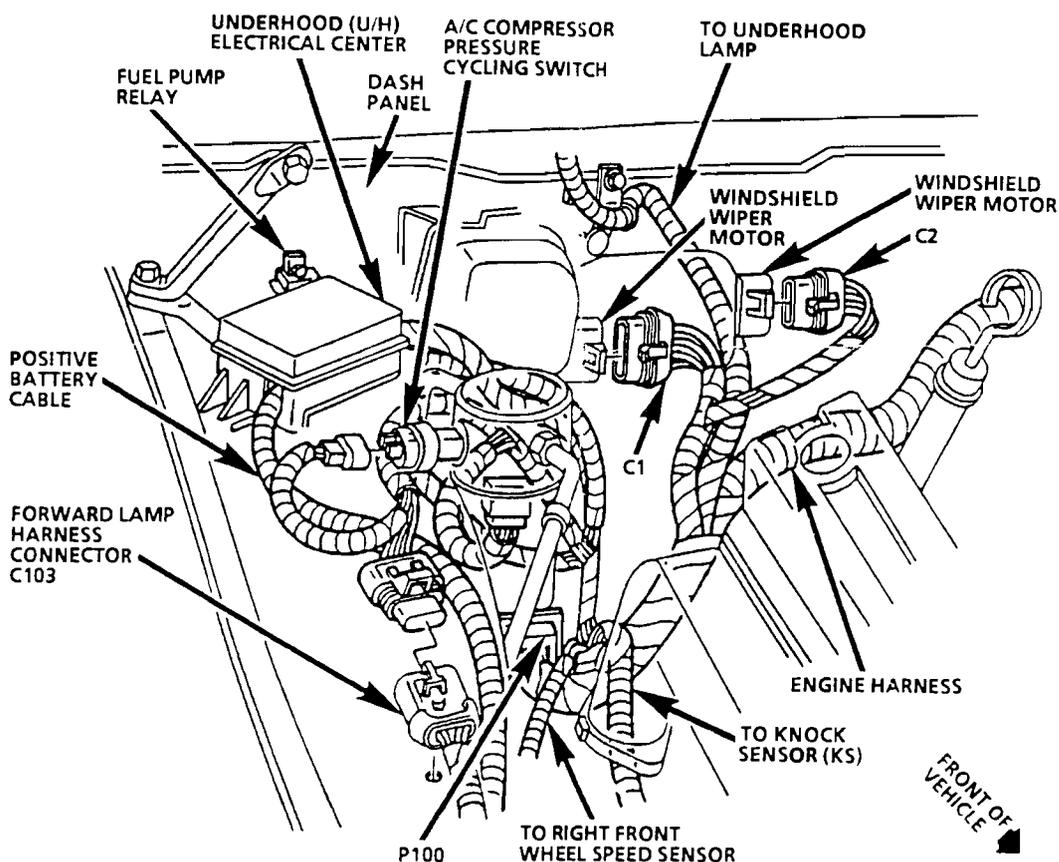
INSTALLATION PROCEDURES

1. Drain the vehicle's cooling system. Disconnect the negative (Black) battery cable from the battery. USE CAUTION! MAKE SURE THE COOLANT IS COOL PRIOR TO DRAINING THE SYSTEM!
2. Locate the water jacket plug located in the driver's side cylinder head between spark plugs one and three. The plug can be removed with a piece of 5/16" square steel bar.
3. Lightly coat the fan switch threads with sealant to prevent leaks. Use a 7/8" deep well socket to install the cooling fan switch.
USE CAUTION! CROSS THREADING THE SWITCH COULD CAUSE DAMAGE TO THE HEAD AND OR THE SWITCH!
4. Plug the gray cooling fan connector/harness into the cooling fan switch. Route the two wires (Green & Blue) over to the underhood electrical center (Fig. 1). Remove the electrical center cover and locate the two cooling fan relays (Fig. 2).
5. Remove the cooling fan relays and locate the cooling fan relay signal terminals (Fig. 3). Look underneath the electrical center (in the area of the relays) and locate the dark green wire attached to the primary cooling fan signal terminal. Attach the purple 3M "T-Tap" connector to the dark green wire. Next, locate the dark blue wire attached to the secondary cooling fan signal terminal. Attach the purple 3M "T-Tap" connector to the dark blue wire.
6. Cut the cooling fan harness wires (Green & Blue) to length and strip approx. 1/4" of insulation off both ends. Crimp the pink male blade connectors onto the end of both wires. Plug the pink connectors in to the purple 3M "T-Tap" connectors.
7. Reconnect the negative (Black) battery cable. Refill the cooling system to its proper level (Refer to a GM Service Manual for the proper fill procedures). Start the engine and allow the coolant to heat to operating temperature. Check to insure the fans operate properly. Check for leaks around the switch.

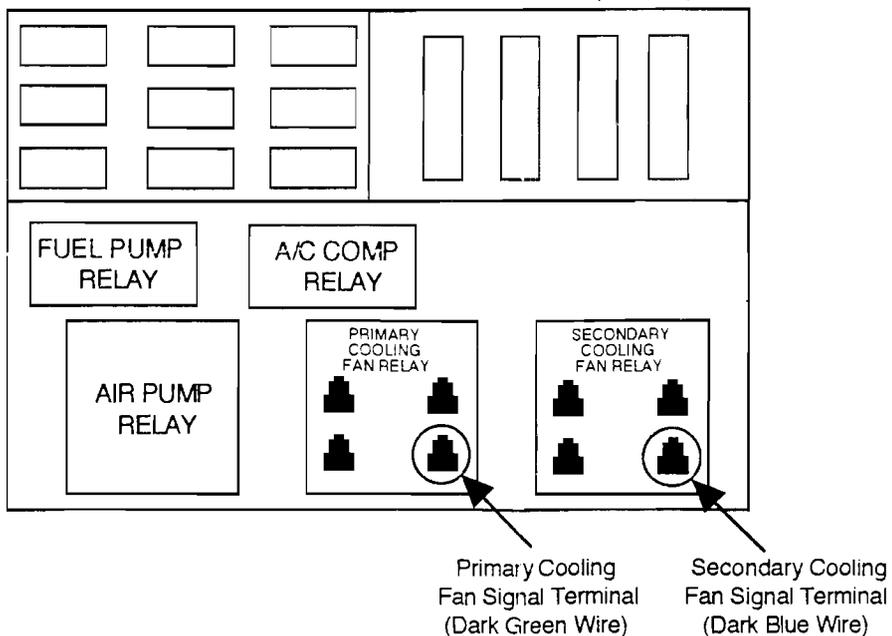
USE CAUTION! NEVER PLACE HANDS OR LOOSE CLOTHING NEAR COOLING FANS AT ANYTIME, SEVERE INJURY MAY RESULT!

JET Performance Products
17491 Apex Circle
Huntington Beach, CA 92647
714-848-5515

(FIG. 1)



UNDERHOOD ELECTRICAL CENTER (FIG. 2)



(FIG. 3)