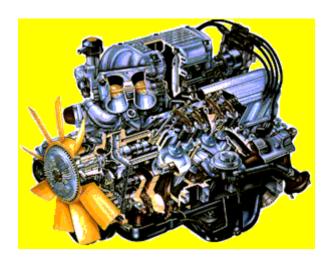
Extreme Maintenance for the Merkur Scorpio



For the fanatical, adventuresome, committed, budgetconscious, or just desperate Scorpio owner/mechanic, here are a few procedures for keeping everything functional, including some items not covered in the excellent factory service manual. Some are nobrainers, and some are true meditations in patience and skill.

I've owned at least one Scorpio since 2000. This collection of fixes chronicles my effort in keeping them running as safely and economically as possible.

Ken Kizer

Disclaimer: the assumption here is that you have some skills in automobile work. Some of these repairs involve a fairly high degree of expertise and/or fabrication and can be dangerous if you don't know what you're doing, such as air conditioning system evacuation and recharging or anti-lock brake systems. Don't attempt them if you aren't familiar with the techniques. You have been warned!

Merkur Club Home Page

<u>Heating and Cooling:</u> <u>Alternative a/c compressor</u> Revised 24Aug08

Alternative all-metal heater core 14Apr07 **Blower motor replacement** 18Aug07 **Dash vent door** motor repairs 14Apr07 No or low heat 14Apr07 **Heater core dimensions** 19Dec06 **Radiator** 14Apr07 **Electric Engine Fan** 22Apr10 Electrical: **Gauges** 03Aug11 **Odometer** repair 03Aug11 **VSS** (Variable speed sensor for speedo) 14Apr07 Yellow headlamp lenses 14Apr07 **Headlight shell retainers** 07May08 **Melting fuse box** 29Jul08 Melting rear defog switch 18Dec06 **Wiring Harness Terminal Connector** 02Jun09 **Tools** 25Mar14 **Starter** failure **Motor:** Permanent (inexpensive) fix for leaky 14Apr07 valve covers 14Apr07 **Alternative motor mounts** 21Nov06 **Alternative fan clutches** 14Apr07 Easy valve adjustment 04Jul10 Oil quality and oil filters **Driveline: Transmission cooler** using an Aerostar unit 25Mar14 **Transmission "hunts"** for a gear at 14Apr07 about 45 mph **Body:** Stop water leaks in the rear floor 21Nov06 **Front Door vent shades** 14Apr07 **Sunroof rattle repair** 13Feb08 **Hood lift supports** for the 88 model 30Apr08 Misc: **Differences** between 88 and 89 models 16Dec08 Some part numbers 05May07 **Cup holder** for monster size beverages 14Apr07 Pictures and magazine articles 31Jul08 Keys: Order new ones or cut your own 23Jun12 Tibbe blanks 05May07 **Documentation** suggestions 09Dec09 Special tools 25Mar09 **Breakout box, home-made** 14Apr07

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Luxurious Scorpio furniture