

TERMI-STAT®

WWW.TERMI-STAT.COM

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THANK YOU FOR YOUR PURCHASE! EVERY EFFORT HAS BEEN MADE TO ENSURE YOUR NEW 170° THERMOSTAT HAS BEEN BUILT TO OEM QUALITY STANDARDS AND WILL PROVIDE YEARS OF TROUBLE-FREE USE. AS ALWAYS, PERFORMANCE MODIFICATIONS AS MADE AT YOUR OWN RISK. TERMI-STAT CANNOT BE HELD RESPONSIBLE FOR DAMAGE THAT COULD OCCUR DUE TO FAULTY INSTALLATION, IMPROPER TUNING, IMPROPER MAINTENANCE, OR GENERAL NEGLIGENCE IN CONJUNCTION WITH OTHER AFTERMARKET PARTS!

INSTALLATION NOTES

T-1: DOHC 2.5L & 3.0L V-6, DOHC 4.6L V-8, ECOBOOST DOHC 3.5L V-6 (NOT INCL. F-150 & EXPEDITION). ALL UNITS ARE MARKED WITH A RED DOT TO DENOTE THE LOCATION OF THE "PURGE NOTCH". WHEN AT ALL POSSIBLE, THE THERMOSTAT SHOULD BE INSTALLED WITH THIS DOT IN THE UP (I.E., 12 O-CLOCK) POSITION TO ALLOW THE BEST CHANCE OF PURGING ALL AIR FROM THE SYSTEM. EACH THERMOSTAT COMES WITH A NEW O-RING, HOWEVER IF A REPLACEMENT IS NECESSARY, IT CAN BE FOUND AS MOTORCRAFT RG-571, NAPA 1107, FELPRO 35489, OR STANT 27290.

T-2: COYOTE 5.0L & 5.2L V-8, F-150 3.5L & 3.7L V-6, 5.0L V-8, EXPEDITION 3.5L V-6. AS ABOVE, ALL ARE MARKED WITH A RED DOT ADJACENT TO THE PURGE NOTCH. A NEW GASKET IS PRE-INSTALLED ON EACH AND MUST BE USED (DO NOT RE-USE FACTORY O-RING)! IF A NEW GASKET IS NEEDED, THEY ARE AVAILABLE AS NAPA 1093, FELPRO 35710, OR STANT 25282.

T-3: SOHC 4.2L V-6, 6.2 & 6.8L V-8. A "JIGGLE VALVE" IS BUILT IN TO EACH, AND IF AT ALL POSSIBLE, SHOULD BE POSITIONED AT THE HIGHEST POINT IN THE COOLING SYSTEM. AN O-RING IS ALSO INCLUDED WHICH IS THE SAME AS PROVIDED WITH THE T-1 MODEL.

- PROPER COOLANT MIXTURES SHOULD BE USED IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS. A REFERENCE CHART, COURTESY OF FORD MOTORCRAFT, IS AVAILABLE AT WWW.TERMI-STAT.COM/MOTORCRAFT_COOLANT.PDF
- DO NOT OVER-TORQUE HOUSING BOLTS! IN MANY CASES, THE REQUIRED SETTING IS 18 IN/LB (10NM), HOWEVER, PLEASE REFERENCE YOUR OWN SERVICE MANUAL FOR EXACT SPECIFICATIONS.
- PLEASE FOLLOW PROPER FILL AND PURGE PROCEDURES FOR YOUR VEHICLE IN ACCORDANCE WITH THE FACTORY SERVICE MANUAL. THE FORD INSTRUCTIONS AS PERTAINING TO THE MUSTANG COBRA ARE AVAILABLE AT WWW.TERMI-STAT.COM/COBRA_COOLANT_FILLING_PROCEDURE.PDF, AND ARE GENERALLY APPLICABLE TO MANY VEHICLES.
- FAN TEMPERATURE SETTINGS MUST BE ADJUSTED FOR BEST RESULTS. WHEN APPLICABLE, A HAND-HELD TUNER IS USED, OR THEY CAN BE PROGRAMMED AS PART OF AN AFTERMARKET TUNE. AN INITIAL RECOMMENDATION (USING THE TERMINATOR AS AN EXAMPLE) IS 190° TO TURN ON THE HIGH-SPEED MODE, AND 186° FOR THE LOW-SPEED. EXPERIMENTATION MAY BE NEEDED, WHICH IS THE RESPONSIBILITY OF THE INDIVIDUAL OWNER.

FEEL FREE TO E-MAIL WITH ANY QUESTIONS OR COMMENTS YOU MAY HAVE. ENJOY YOUR NEW THERMOSTAT!