1970 - 1973 Corvette: Service Bulletin: Engine Overheat

Subject: Engine Overheat
Model and Year: 1970 - 1973 Corvettes with 454 Cu. In. Engines and Air Conditioning
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TO: ALL CHEVROLET DEALERS

Engine overheat may be encountered on some 1970-1973 Corvettes equipped with the 454 cu. in. engine and air conditioning during high ambient temperatures when operated in heavy traffic. This condition is due to the limited amount of air flowing through the radiator at low vehicle speeds or during periods of extended idle.

To improve low speed cooling, an additional grille panel lower extension was installed in 1973 Corvettes produced after Vehicle Identification Number 1Z37Z3S410722. This extension, Part Number 336176, may be installed as illustrated on page 2 of this bulletin on <u>early 1973 Corvettes only</u>.

In addition, a flex fan that provides increased air flow through the radiator has been released for service use on any 1970-1973 Corvette with 454 cu. in. engine and air conditioning. This fan replaces the original fan and fan clutch assembly and may be ordered in a kit, Part Number 6260480, that includes the necessary attaching parts. When using the flex fan, an increase in fan noise may be noticed under some driving conditions.

| 1 | PART | PART | TOTAL PARTS NET + 25% | FAILURE | FAILED LABOR OPER. | LABOR OPER. HOURS | OTHER LABOR HOURS | SUBLET DMN TOWING |
|------|---|--|--|----------------|--------------------------|-------------------------------------|-------------------------|-------------------------|
| A. | * | 336176 | * | 92 | 133095 | .3 | | |
| в. | * | 6260480 | * | 92 | 063495 | .6 | | |
| | c: De | ealer Lis | t, | Chevr Gener | colet Mot al Motor | or Divi s Corpo | sion ration | |
| In | C: De mportant th Service | ealer List nevrolet i af All Service Pers | t List onnel Read-Please In | Chevr Gener | colet Mot cal Motor | or Divi s Corpo | sion pration | |
| In L | C: De C: De C: mportant Th Service Manager | ealer Lis nevrolet 1 af Al Service Pers Shop Foreman | t List onnel Read-Please In Service Salesm | Chevr Gener | colet Mot al Motor | or Divi s Corpo Service Techn | sion ration | |
| In L | C: De mportant Th Service Manager | ealer Lis hevrolet 1 af Al Service Pers Shop Foreman | t List connel Read-Please In Service Salesm | Chevr Gener | rolet Mot ral Motor | or Divi s Corpo Service Techn | sion pration | |



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