

Dr. REBUILD's Pollution Glossary

EGR = Exhaust Gas Recirculation

Pollution control equipment that recirculates exhaust gases that contain unburned gasoline.

EFE = Early Fuel Evaporation

Pollution control equipment that recirculates RH side exhaust manifold gases to reduce gas emissions & reduce engine warm up time.

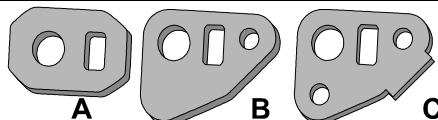
TVS = Thermal Vacuum Switch

A temperature sensitive pollution control switch that controls the vacuum supply by opening or closing at a specific temperature

AIR = Air Injector Reactor

Pollution control equipment that injects cool air towards the exhaust valves to aid combustion of unburned fuel. Also called the smog pump.

EGR Valve Gaskets



These die cut **High Temperature** gaskets mount the EGR valve and the intake manifold.

* these EGR valves with a spacer use 2 gaskets.

- A** 73-74 454 EGR Valve Gasket 3750508 4.50
 - B** 75-76 all 350, 77-78 * 350 except Hi Altitude or California EGR Valve Gasket 3750509 4.00
 - C** 77-78 * 350 Hi Altitude or California except L-82 79-81 * 350 or 305 EGR Valve Gasket 3750510 4.00
- 73-82 EGR Valve specify Year, HP, Auto, Std, Hi-altitude or California & provide the number stamped on your EGR Valve. Replacement # today only. 3740512 0.00

73-82 EGR Hose Clip

This Spring steel clip mounts the ERG hose to the ERG Valve **NOS**

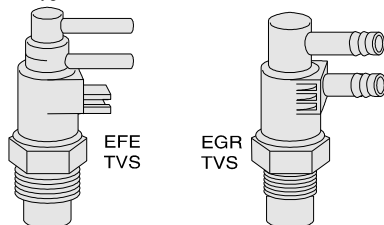
3670212 15.00



EGR and EFE

EGR TVS mount in the Intake Manifold

- 74 All **Black** Top EGR TVS **Delco** 3681202 23.50
- 74 All **Black** Top EGR TVS **replacement** 3681302 23.50
- 75 All **Blue** Top EGR TVS **Delco** 3681204 24.50
- 75 All **Blue** Top EGR TVS **replacement** 3681304 22.50
- 76-77 350 and 80 305 **White** Top EGR TVS **Delco** 3681206 22.25
- 76-77 350 and **replacement**
- 80 305 **White** Top EGR TVS 3681306 21.50
- 78-80 350 **Purple** Top EGR TVS **Delco** 3681208 29.75
- 78-80 350 **Purple** Top EGR TVS **replmnt** 3681308 28.75
- 80-81 Oxygen **Sensor** 2 wire 3459271 45.00
- 80-82 Oxygen **Sensor** 1 wire 3459272 45.00



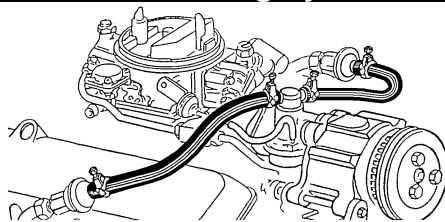
EFE TVS mount in the Thermostat Housing

- 75-78 **Green** Top EFE TVS **Delco** 3460110 21.80
- 75-78 **Green** Top EFE TVS **replacement** 3460210 21.00
- 79 **Yellow** Top EFE TVS **Delco** 3460112 20.00
- 79 **Yellow** Top EFE TVS **replacement** 3460212 0.00
- 80-81 **Black** Top EFE TVS **Delco** 3460114 21.05
- 80-81 **Black** Top EFE TVS **replacement** 3460214 20.00

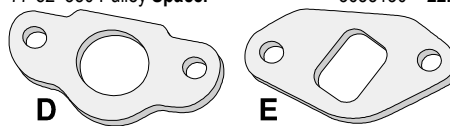
EFE actuator's connect to the Exhaust Heat Riser

75-77 EFE Actuator **NOS** 3460105 100.00

A.I.R. = Smog System



- 68-78 Smog Pump **Rebuilt** 3655106 114.50
- 68-78 Smog Pump **Brand New** 3655104 0.00
- 68-78 Pump Adjusting **Bolt** with Flat and Lock Washer 3655110 8.75
- 68-79 Long Pivot **Bolt** & Lock Nut 3655108 9.60
- 68-79 327 or 350 Pump Mounting: Pump Mtg **Bracket** **Repro** 3655105 70.00
- Pump Mounting **Brace** 3655107 32.50
- 80-82 Pump Mounting **Bracket** 3655142 65.00
- 68-74 427 or 454 Pump Mounting: Pump Mounting **Bracket** 3655146 **Disc**
- Pump Mounting **Brace** 3655144 46.60
- 66-79 Bracket Mounting **Spacer** 3655109 7.50
- 68-79 327 or 350 Pump **Pulley** 3655131 17.75
- 68 350 HP; 71-72 LT-1 or 77-82 350 Pulley **Spacer** 3655130 22.00



- D** 68-79 Diverter Mounting **Gaskets** Pair 3655111 4.00
- E** 80-82 Diverter Mounting **Gaskets** Pair 3655112 4.00
- 69-75 Diverter **Elbow** to Pump 3655103 49.50
- 76-80 Diverter **Elbow** to Pump 3655102 45.00
- 69-80 Diverter Elbow to Pump **3 Piece** Mounting Kit with 2 bolts & 1 lock washers. 3655101 3.50
- Diverter Valves** are also called Anti-Backfire Valve
- 69-74 Valve except 72-73 454 3655114 0.00
- 72-73 454 Diverter Valve 3655115 **Disc**
- 75 Diverter Valve 3655116 **Disc**
- 76 Diverter Valve 3655117 0.00
- 77-78 Diverter Valve 3655118 79.50
- 69-78 Diverter Valve to Elbow **2 Piece** Mounting Kit with 2 special bolts 3655100 3.30

- 79-80 French **Lock** - diverter to pump 3655132 10.00
- 79-82 French **Lock** - diverter to elbow 3655134 8.50

Exhaust Manifold Spark Tubes

- 68-74 327 or 350 **LH+RH** Tubes 3655121 176.00
- 68-71 427 or 4 **LH** Tube 3655147 87.50
- 68-71 427 or 4 **RH** Tube 3655148 87.50
- 72-74 4 **LH** Tube 3655149 87.50
- 72-74 4 **RH** Tube 3655150 87.50
- 75-76 350 **RH** Tube 3655124 118.00
- 77-80 **LH+RH** Spark Tube 3655125 176.00
- 68-80 Spark Tube **Check Valve** 2 reqd except 75-76 3655113 21.90
- 66-78 Air Injection **Tubes** mount inside the manifold behind spark tubes; **8 reqd** 3655098 23.50

Smog Pump Hoses

Features Include

Raised Ribs on the surface of some Heat Resistant to 300 Degrees F NOT the heater hose sold by others Made in the **USA**, not by GM

- F** 68 300, 350 HP **3 Piece** Smog Hose Set LH & RH hoses plus Molded Elbow hose with a dual White stripe. 3675201 59.95
- G** 68 390, 400, 435 LH & RH Hose Pair 3675202 39.95
- H** 69 300, 350 HP or 70-72 LT-1, ZR-1 or 73-74 190, 195, 250 HP LH & RH Hoses Pair 3675203 39.95
- I** 69 390 & L-88 LH & RH Hoses Pair 3675204 39.95
- J** 69 400, 435 HP LH & RH Hoses both have one end **Molded** at 90 degrees. Pair 3675205 59.95
- K** 71 4 LS-6, ZR-2 LH & RH Hose Pair 3675206 39.95
- L** 72 4 LS-5 LH & RH Hose Pair 3675207 39.95
- M** 73 4 LS-4 LH & RH Hose Pair 3675208 39.95
- N** 74 4 LS-4 LH & RH Hose Pair 3675209 39.95
- 75-76 350 RH Hoses Only 3675210 20.95
- O** 77-79 L-82, L-48 Calif. or L-48 Hi-Altitude LH & RH Hose Pair 3675211 39.95
- 80 **Molded** Hose - Diverter to Filter 3675218 10.00
- P** 80-82 LH & RH Hoses both hoses have one end **Molded** at 90 degrees. Pair 3675214 59.95
- 81-82 High Temperature Plastic "Accordion" Hose connects to air cleaner. 3675216 35.00
- 66-82 Smog Hose **generic replacement** 3675200 25.00

F	3917690 LI D04298 Y1	3917690 LI D04298 Y1	3917688 JR
G	3921901 SB	3921901 SB	KI 3925532
H	3932476 RC KV	3932476 RC KV	3947740 JA
I	RU 3591358	RU 3591358	394600 RF JY
J	3955219 JH AU	3955219 JH AU	3955220 JJ AU
K	3951353 RP	3951353 RP	3999201 AD KV
L	3932476 RC KV	3932476 RC KV	3947740 JA
M	3932476 RC KV	3932476 RC KV	D0106 3951458 JD AGATES
N	342713 CJ	342713 JC	3947740 JA
O	DB 454707	DB 454707	3947740 JA
P	14020681 RA JY	14020681 RA JY	14020682 RB JY