

# 1982 Exhaust Emission Systems

3-19

## CHRYSLER CORP. EMISSION CONTROL APPLICATION

EMISSION CONTROL SYSTEMS		
Engine & Calibration	Emission Control Systems & Devices	Remarks
1.7L (104") 4-Cyl. 2-Bbl.	AIS, ASRV, CAT, CBVV, CCEGR, CCEVV, EEC, EGR, ESA, HATSV, PCV, TAC, TAC-DLV	① - Some Applications ② - Calif.
2.2L (135") 4-Cyl. 2-Bbl. Rampage	AIS, APDV, CAT, CBVV, EEC, EGR, ESA, PCV, VM	
2.2L (135") 4-Cyl. 2-Bbl. Exc. Rampage	AIS, ASRV, CAT, CBVV, CCEVV, CCEGR, EEC, EGR, ESA, HATSV, PCV, VDLV①, VM, VS①	
2.6L (156") 4-Cyl. 2-Bbl.	CAT, EEC, EGR, HAC②, PAF, PCV, TAC, TV	
3.7L (225") 6-Cyl. 1-Bbl.	AIS, ASDV, ASVS, CAT, CTS, DLV, EEC, EGR, EGR-SOL, ESA, HATSV, PCV, TAC, TPBPV, VA, VRes①	
5.2L (318") V8 2-Bbl.	AIS, ASDV, ASVS, CAT, CCEVV, CTS, EEC, EGR, EGR-SOL, ESA, HATSV, PCV, TAC, TPBPV, VA	
5.2L (318") V8 4-Bbl.	AIS, ASDV, ASVS, CAT, CBVV, CTS, EEC, EGR, EGR-DLV②, EGR-SOL, ESA, HATSV, PCV, TAC, TPBPV, VA	
5.2L (318") V8 EFI	AIS, ASDV, CAT, CCEGR, CTS, EEC, EGR, EGR-DLV, EGR-SOL, HATSV, PCV, TAC, VA, VRes	

**AIS** - Air Injection System  
**APDV** - Air Pump Diverter Valve  
**ASDV** - Air Switching Diverter Valve  
**ASRV** - Air Switching Relief Valve  
**ASVS** - Air Switching Vacuum Solenoid  
**CAT** - Catalytic Converter  
**CBVV** - Carburetor Bowl Vent Valve  
**CCEGR** - Coolant Control Exhaust Gas Recirc.  
**CCEVV** - Coolant Control Engine Vac. Valve

**CTS** - Charge Temperature Switch  
**DLV** - Delay Valve  
**EEC** - Evaporative Emission Control  
**EGR** - Exhaust Gas Recirculation  
**ESA** - Electronic Spark Advance  
**HAC** - High Altitude Compensator  
**HATSV** - Heated Air Temp. Sensing Valve  
**PAF** - Pulse Air Feeder  
**PCV** - Positive Crankcase Ventilation

**SOL** - Solenoid  
**TAC** - Thermostatic Air Cleaner  
**TPBPV** - Tank Pressure By-Pass Valve  
**TV** - Thermo Valve  
**VA** - Vacuum Amplifier  
**VDLV** - Vacuum Delay Valve  
**VM** - Vacuum Modulator  
**VRes** - Vacuum Reservoir  
**VS** - Vacuum Switch