

1981 Exhaust Emission Systems

CHRYSLER CORP. EMISSION CONTROL APPLICATION

EMISSION CONTROL SYSTEMS		
Engines	Emission Control Systems & Devices	Remarks
1.7L (104") 4-Cyl. 2-Bbl.	AIS, APDV, ASDV, CAT, CCEGR, CCEVS, EEC, EGR, PCV, TAC	
2.2L (135") 4-Cyl. 2-Bbl.	AIS, ASDV, ASRV, CAT, CCEGR, CCEVS, EEC, EGR, ESC, PCV, TAC, VDV	
2.6L (156") 4-Cyl. 2-Bbl.	CAT, EEC, EGR, PAF, PCV, TAC, TV	
3.7L (225") 6-Cyl. 1-Bbl.	AIS, ASDV, ASVS, CAT, CCEVS, CCEVV, CTS, DV, EEC, EGR, ESC, PCV, TAC, VA, VR	
5.2L (318") V8 2-Bbl.	AIS, ASDV, CAT, CCEGR, CCEVS, CTS, EEC, EGR, ESC, OSAC, PCV	
5.2L (318") V8 4-Bbl.	AIS, ASDV, CAT, CCEGR, CCEVS, CTS, EEC, EGR, EGRDV, ESC, OSAC, PCV, TAC	
5.2L (318") V8 EFI	AIS, ASCPT, ASCPS, ASV, CAT, CCEGR, CTS, EEC, EGR, ESA, DS, HATSV, VA, VSV	

AIS - Air Injection System
APDV - Air Pump Diverter Valve
ASCPS - Air Switch Canister Purge Solenoid
ASCPT - Air Switch Canister Purge Timer
ASDV - Air Switching Diverter Valve
ASRV - Air Switching Relief Valve
ASV - Air Switching Valve
ASVS - Air Switching Vacuum Solenoid
CAT - Catalytic Converter
CCEGR - Coolant Control Exhaust Gas Recirc.

CCEVS - Coolant Control Engine Vac. Switch
CCEVV - Coolant Control Engine Vac. Valve
CTS - Charge Temperature Switch
DS - Detonation Sensor
DV - Diverter Valve
EEC - Evaporative Emission Control
EGR - Exhaust Gas Recirculation
EGRDV - EGR Diverter Valve
ESA - Electronic Spark Advance
ESC - Electronic Spark Control

HATSV - Heated Air Temp. Sensing Valve
OSAC - Orifice Spark Advance Control
PAF - Pulse Air Feeder
PCV - Positive Crankcase Ventilation
TAC - Thermostatic Air Cleaner
TV - Thermo Valve
VA - Vacuum Amplifier
VDV - Vacuum Diverter Valve
VR - Vacuum Regulator
VSV - Vacuum Solenoid Valve