

1967 Emission Control Application 3-5

DOMESTIC CARS

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 AMC							
199" 6-Cyl. 1-Bbl.	x	x	x	x	②	A.I.R.③	---
232" 6-Cyl. 1-Bbl.	x	x	x	x	x	-----	---
232" 6-Cyl. 2-Bbl.	x	x	x	x	x	-----	---
290" V8 2-Bbl.	x	x	x	x	x	A.I.R.③	---
290" V8 4-Bbl.	x	---	x	x	x	A.I.R.③	---
343" V8 2-Bbl.	x	x	x	x	x	A.I.R.③	---
343" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	---

- ① - A.I.R. - Air Injection Reactor.
- ② - Type 3 vented (Federal), type 4 closed crankcase (Calif.).
- ③ - Calif. only.

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Buick							
225" 6-Cyl. 2-Bbl.	x	x	x	x	②	A.I.R.③	---
300" V8 2-Bbl.	x	x	x	x	x	A.I.R.③	---
340" V8 2-Bbl.	x	x	x	x	x	A.I.R.③	---
340" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	---
400" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	---
430" V8 4-Bbl.	---	x	x	x	x	A.I.R.③	---

- ① - A.I.R. - Air Injection Reactor.
- ② - Type 3 vented (Federal), type 4 closed crankcase (Calif.).
- ③ - Calif. only.

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Cadillac							
429" V8 4-Bbl.	---	x	x	②	x	A.I.R.③	---

- ① - A.I.R. - Air Injection Reactor.
- ② - Type 1 vented or type 4 closed crankcase.
- ③ - Calif. only.

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DOMESTIC CARS

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Chevrolet							
153" 4-Cyl. 1-Bbl.	x	x	x	x	②	A.I.R.③	.....
164" 6-Cyl. 2x1-Bbl.	x	x	x	x	x	A.I.R.③	.....
164" 6-Cyl. 4x1-Bbl.	x	x	x	x	x	A.I.R.③	.....
194" 6-Cyl. 1-Bbl.	x	x	x	x	x	A.I.R.③	.....
230" 6-Cyl. 1-Bbl.	x	x	x	x	x	A.I.R.③	.....
250" 6-Cyl. 1-Bbl.	x	x	x	x	x	A.I.R.③	.....
283" V8 2-Bbl.	x	x	x	x	x	A.I.R.③	.....
327" V8 2-Bbl.	x	x	x	x	x	A.I.R.③	.....
327" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	.....
350" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	.....
396" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	.....
427" V8 3x2-Bbl.	x	x	x	x	x	A.I.R.③	.....
427" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	.....

① - A.I.R. - Air Injection Reactor. ② - Type 4 closed or type 3 vented. ③ - Required for Calif., optional for all other states.

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Chrysler Corp.							
170" 6-Cyl. 1-Bbl.	x	x	x	x	②	VAC③	---
225" 6-Cyl. 1-Bbl.	x	x	x	x	x	VAC③	---
273" V8 2-Bbl.	x	x	x	x	x	VAC③	---
273" V8 4-Bbl.	x	x	x	x	x	VAC③	---
318" V8 2-Bbl.	x	x	x	x	x	VAC③	---
383" V8 2-Bbl.	x	x	x	x	x	VAC③	---
383" V8 4-Bbl.	x	x	x	x	x	VAC③	---
426" V8 2x4-Bbl.	x	x	x	x	x	VAC③	---
440" V8 4-Bbl.	x	x	x	x	x	VAC③	---

① - VAC - Vacuum Advance Control. ② - Type 3 vented (Federal), type 4 closed crankcase (Calif.). ③ - Calif. only.

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Ford Motor Co.							
170" 6-Cyl. 1-Bbl.	x	---	x	x	②	A.I.R.③	---
170" 6-Cyl. 1-Bbl.	---	x	x	x	x	A.I.R.③/IMCO	---
200" 6-Cyl. 1-Bbl.	x	---	x	x	x	A.I.R.③	---
200" 6-Cyl. 1-Bbl.	---	x	x	x	x	A.I.R.③/IMCO	---
240" 6-Cyl. 1-Bbl.	x	x	x	x	x	A.I.R.③	---
289" V8 2-Bbl.	x	x	x	x	x	A.I.R.③/TAC	---
289" V8 4-Bbl.	x	x	x	x	x	A.I.R.③/TAC	---
390" V8 2-Bbl.	x	x	x	x	x	A.I.R.③/TAC④	---
390" V8 4-Bbl.	x	x	x	x	x	A.I.R.③/TAC④	---
410" V8 4-Bbl.	x	---	x	x	x	A.I.R.	---
410" V8 4-Bbl.	---	x	x	x	x	A.I.R.③/IMCO⑤	---
427" V8 4-Bbl.	x	---	x	x	x	-----	---
427" V8 2x4-Bbl.	x	---	x	x	x	-----	---
428" V8 4-Bbl.	x	x	x	x	x	A.I.R.③	---
462" V8 4-Bbl.	---	x	x	x	x	A.I.R.③	---

① - A.I.R. - Air Injection Reactor, IMCO - Improved Combustion System, TAC - Thermostatic Air Cleaner. ② - Type 1 vented (Federal), Type 4 closed crankcase (Calif.). ③ - Mercury only. ④ - Man. Trans. only. ⑤ - Calif. only.

1967 Emission Control Application 3-7

DOMESTIC CARS

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Jeep							
134" 4-Cyl. 1-Bbl.	x	x	x	x	②	A.I.R.	---
225" V6 2-Bbl.	x	x	x	x	x	A.I.R.	---
230" 6-Cyl. 2-Bbl.	x	x	x	x	x	A.I.R.	---
232" 6-Cyl. 1-Bbl.	x	x	x	x	x	A.I.R.	---
327" V8 2-Bbl.	x	x	x	x	x	A.I.R.	---
327" V8 4-Bbl.	x	x	x	x	x	A.I.R.	---

① - A.I.R. - Air Injection Reactor.

② - Type 4 closed crankcase.

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Oldsmobile							
250" 6-Cyl. 1-Bbl.	x	x	---	x	②	A.I.R.	---
330" V8 2-Bbl.	x	x	---	x	x	A.I.R., CCS	---
330" V8 4-Bbl.	x	x	---	x	x	A.I.R., CCS	---
400" V8 2-Bbl.	x	x	---	x	x	TVS③, A.I.R., CCS	---
400" V8 4-Bbl.	x	x	---	x	x	TVS③, A.I.R., CCS	---
425" V8 2-Bbl.	x	x	---	x	x	TVS③, A.I.R., CCS	---
425" V8 4-Bbl.	x	x	---	x	x	TVS③, A.I.R., CCS	---

① - CCS - Climatic Combustion Control is optional on all V8 engines, A.I.R. - Air Injection Reactor, TVS - Thermal Vacuum Switch.

② - Type 4 closed crankcase (Calif. only), Type 3 vented (Federal).

③ - With A/C and A.I.R.

EMISSION CONTROL SYSTEMS							
Mfg. & Engine	Man. Trans.	Auto. Trans.	Federal	Calif.	PCV	Emission Systems & Devices ①	Fuel Evap.
1967 Pontiac							
230" 6-Cyl. 1-Bbl.	x	x	①	x	②	A.I.R.	---
230" 6-Cyl. 4-Bbl.	x	x	①	x	x	A.I.R.	---
326" V8 2-Bbl.	x	x	①	x	x	A.I.R.	---
326" V8 4-Bbl.	x	x	①	x	x	A.I.R.	---
400" V8 2-Bbl.	x	---	①	x	x	A.I.R.	---
400" V8 2-Bbl.	---	x	①	x	x	A.I.R., CCS④	---
400" V8 4-Bbl.	x	x	①	x	x	A.I.R. ⑤	---
428" V8 4-Bbl.	x	x	①	x	x	A.I.R. ⑤	---

① - A.I.R. - Air Injection Reactor, CCS - Controlled Combustion System.

② - Type 3 vented or type 4 closed crankcase.

③ - Use (PCV) Positive Crankcase Ventilation only.

④ - Except Tempest.

⑤ - 255 HP engines not equipped with AIR.