

# Emission Control Applications

## NO<sub>x</sub> AFTERMARKET DEVICES

### EXEMPTIONS

In California, an aftermarket NO<sub>x</sub> control device may be required on 1966-70 vehicles under 6,001 pounds gross vehicle weight. However, for technical reasons, certain vehicles are exempt from this requirement. These exemptions may be stated as follows:

- 1) All vehicles with engines having less than 50 cubic inch displacement.
- 2) All vehicles which operate on natural gas or liquefied petroleum gas (LPG). This includes dual-fuel systems.
- 3) All vehicles originally equipped with engines having special intake or exhaust manifold, ram air induction, multiple carburetors, turbochargers, or fuel injection.
- 4) All vehicles with engines equipped with an originally designed and approved device which meets the oxides of nitrogen standard.
- 5) All other vehicles exempt under Section 39177 of the Health and Safety Code.

Following are examples of imported vehicles which are exempt for the above reasons. This list is not intended to be complete, but is intended to present guide lines for determining vehicle exemption.

### IMPORTED VEHICLES ORIGINALLY EQUIPPED WITH MORE THAN ONE CARBURETOR

Manufacturer & Model Year	Model
Alfa Romeo	
1966.....	2600 Spider (106.01) Giulia Spider Veloce (101.18)
1967.....	Giulia Super (105.26)
British Leyland	
Austin	
1966-67 .....	Austin Healey Sprite, Austin Healey 3000 MK III
BMC	
1966-67 .....	Princess 4R
Jaguar	
1966.....	420 G Sedan
1966-67 .....	340 Sedan, 3.8S Sedan, 420 Sedan, 4.2 MK X Sedan
1966-70 .....	4.2 XKE Roadster, Coupe & 2+2
MG	
1966.....	MG 1100 Sedan
1967.....	MG 1275 Sedan
1966-70 .....	MG Midget, MGB & MGB/GT
Rover	
1966-67 .....	TC Sedan
1970.....	3500S Sedan
Triumph	
1966-67 .....	2000 Sedan, TR-4A
1967-69 .....	TR-250, GT6, TR-6
1966-70 .....	Spitfire
BMW	
1966-70 .....	1800 ti, 1800 tiSA, 2000 CS, 2500 & 2800
Datsun	
1966.....	RL 411, SPL 311, SPL 310
1967-68 .....	RL 411, SPL 311, SRL 311
1969.....	SPL 311, SRL 311

Ford	
1966-67 .....	Lotus Cortina 1600
Lotus	
1967-70 .....	Elan, Elan +2, Europa
Mercedes-Benz	
1966-70 .....	230, 230S, 250, 250S, 280 & 280S
Porsche	
1966-68 .....	911 Series, 912
1969.....	911T, 912
1970.....	911T
Saab	
1966-68 .....	95, 96, 97, Sonett
Volkswagen	
1966-68 .....	1600 Models
1969-70 .....	1600 & 411 Models
Volvo	
1966-70 .....	All Models

### IMPORTED VEHICLES ORIGINALLY EQUIPPED WITH FUEL INJECTION

Manufacturer & Model Year	Model
Alfa Romeo 1969-70.....	All 1750 Models
Mercedes-Benz 1966-70.....	250SE, 280SE, 280SEL, 300 SEL, 600
Porsche 1969-70.....	911E, 911S
Saab 1970.....	99E
Volkswagen 1970.....	411E & Variant
Volvo 1970.....	P1800E

### IMPORTED VEHICLES WITH ENGINES ORIGINALLY DESIGNED AND APPROVED NO<sub>x</sub> SYSTEM

Manufacturer & Model Year	Model
Audi 1970.....	100 LS Man. Trans.
Datsun 1970.....	1200, 1600 Sports, 2000 Sports, 240Z, 510, Pickup
Subaru 1969-70.....	All Models

### OTHER EXEMPTIONS

Manufacturer & Model Year	Model
Citroen 1966-70 .....	All Models
Fiat 1966-70.....	All Models
Ford 1966-70.....	All Cortina GT Models
Mercedes-Benz 1970.....	220/8 with engine type 150.920
Peugeot 1966-70 .....	All Models
Saab	
1966-68 .....	All with 2 cycle engines
1967-70 .....	All with V4 engines
Volkswagen 1966-67 .....	All with air cond.

All vehicles with engines of 50 cubic inch displacement or larger equipped with Air Quality Product "1966-70 PURE POWER" high performance system (identified with a green label) are exempt.

All vehicles with greater than 200 cubic inch displacement equipped with Contignitron Company's "Model 48" and "Model 46" electronic ignition system are also exempt.