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State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-14-2
Relating to Approval of New Motor Vehicles

TOYOTA MOTORS COMPANY, LTD.

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED: That Toyota Motors Company, Ltd. exhaust emission control systems for 1974 model year light-duty motor vehicles are approved for the engine families described below:

Engine Family 3KC

Engine Size 71.2 CID equipped with engine modification.

Manual transmission only.

Corolla I

Engine Family 2T-C

Engine Size 96.9 CID equipped with air injection.

Automatic and manual transmissions.

Corolla II

Engine Family 18RC

Engine Size 120 CID equipped with exhaust gas recirculation
~~and air injection.~~

Automatic and manual transmissions.

Celica, Corona, Hilux, Hilux Camper.

Engine Family 4M

Engine Size 156.4 CID equipped with exhaust gas recirculation plus air injection.

Automatic and manual transmissions.

Corona Mark II

Engine Family F

Engine Size 236.7 CID equipped with exhaust gas recirculation plus air injection.

Manual transmission only.

Land Cruiser

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that a decal be affixed to the side window which discloses the highest emissions from the certification fleet for that vehicle for which approval has been granted by the Board.

The following are the recommended values to be listed on the decal:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
3KC	2.0	21	1.5
2T-C	1.8	24	1.8
18RC	2.7	29	1.8
4M	2.1	22	1.6
F	1.9	23	2.0

According to the California Assembly-Line Test Procedure for 1974 Model Light-Duty Gasoline Powered Vehicles, these values shall be in effect during the first calendar month of model production but not to exceed 30 days. Not more than one month after the first and each succeeding calendar quarter of production, the exhaust emissions shown on the window decal shall be the average quality audit values for the engine family of the previous calendar quarter of production.

Toyota Motors Company, Ltd.

Executive Order A-14-2

Section B3 of the above procedure requires the manufacturer to submit to the Executive Officer before the start of the model-year, a list of the engine components and control systems affecting emissions to be functionally checked and the procedure for performing these checks.

In accordance with Section II E. of the California Exhaust Emission Standards and Test Procedures for 1973 through 1976 Models Gasoline-Powered Light-Duty Motor Vehicles, the manufacturer is required to inform the Air Resources Board of any production changes which will affect emissions.

Supplemental information sheets are attached to this order which include tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order and attachment.

Executed at Sacramento, California, this 22 day of August, 1973.

JOHN A. MAGA
Executive Officer

**AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1974 Model-Year
Light Duty Vehicles**

Executive Order A-14-2

Toyota Motor Company, Ltd.

MANUFACTURER:

Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Trans- mission	Engine Family	Inertia Weight	Tune-up Specifications		
						Idle RPM	Basic Timing	Idle CO
Carolla - I	71.2	1 - 2V	M	3 KC	2,000	750	5° BTDC @ 750 RPM in Neutral	1 to 4 %
Carolla - II	96.9		M	2T-C	2,250 Station Wagon (3A) 2,500	850	10° BTDC @ 850 RPM in Neutral	0.5 to 3 %
			A					
Celica Corona Hilux Hilux Camper	120		M	18RC	Celica - 2,750 Corona 2 dr. - 2,500 All Others 2750	650	7° BTDC @ 650 RPM in Neutral	1 to 4 %
			A			800	7° BTDC @ 800 RPM in Neutral	
Corona Mark II	156.4		M	4M	3,000	700	5° BTDC @ 700 RPM in Neutral	1 to 2 %
			A			750	5° BTDC @ 750 RPM in Neutral	
Land Cruiser (Off Road Utility)	236.7		M	F	Land Cruiser 4,000 Station Wagon 4,500	650	7° BTDC @ 650 RPM in Neutral	1 to 3 %

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1974 Model-Year
Light Duty Vehicles

MANUFACTURER: Toyota Motors Company, Ltd.

Executive Order A-14-2

Model	Engine C.I.D.	Carburetor No. of Venturi	Trans- mission	Distributor Make & No.	Type Adv.*	Carburetor Make & No.	Emission Control System		
							Exhaust	NOx	Other
	All				All		*	*	*
	1 - 2V			*	C & V	*			

* See attached sheets.

C - Centrifugal
V - Vacuum
VR - Vacuum retard

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 3K-C Displacement 71.2 cu.in.
Fuel System Carburetion (1-2V) Emission Control System EM*1

Applicable Model	Engine Code	Part Numbers				
		*2 Trans.	*2 Carburetor	*2 Distributor	*3 PCV valve	*3 EGR valve
Corolla-1						
Sedan	EM-M	4M	*4 21100-2401□	19100-2401□	None	12204-2402□ 12204-2401□
Coupe	"	"	"	"	"	"

Note *1 : EM denotes Toyota Improved Combustion System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.

*3 : Different part numbers indicate that these parts are supplied by different manufacturers but the flow curve remains identical.

*4 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 3K-C Displacement 71.2 cu.in.
 Fuel System Carburetion (1-2V) Emission Control System EM^{*1}

Applicable Model	Engine Code	Part Numbers			
		Trans. ^{*2}	Thermo switch	Speed sensor	Computer VSV ^{*3}
Corolla-1					
Sedan	EM-M	4M	89428-1201□ ^{*5}	83110-1222□ ^{*4} 83110-1221□	89550-1202□ 17650-3401□
Coupe	"	"	"	"	"

Note *1 : EM denotes Toyota Improved Combustion System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The difference between parts 83110-1221□ and 83110-1222□ is only that the former has a trip meter but the latter not.

*5 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 2T-C Displacement 96.9 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI*1

Applicable Model	Engine Code	Trans. *2	Part Numbers			
			Carburetor	Distributor	Auto choke *3	PCV valve EGR valve
Corolla-2						
Sedan	AI-M	4M	*5 21100-2616□	19100-2607□	12204-3401□	None
"	AI-A	2A	" *4	"	"	"
"	"	3A	*4 21100-2617□	"	"	"
Coupe	AI-M	4M	21100-2616□	"	"	"
"	"	5M	"	"	"	"
"	AI-A	2A	"	"	"	"
"	"	3A	21100-2617□	"	"	"
Station Wagon	AI-M	4M	21100-2616□	"	"	"
"	AI-A	2A	"	"	"	"
"	"	3A	21100-2617□	"	"	"

Note *1 : AI denotes Toyota Air Injection System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M(5M) denotes four(five)-speed manual transmission.
2A(3A) denotes two(three)-speed automatic transmission.

*3: Part number of auto-choke is the same as that of the carburetor.

*4: The difference in the part numbers comes from the different configurations of carburetor and transmission.

*5 : The last number of ten digits(☐) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 2T-C Displacement 96.9 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI

Applicable Model	Engine Code	Trans. *2	Part Numbers			VSV *3
			Thermo switch	Speed sensor	Computer	
Corolla-2 Sedan	AI-M	4M	*5 89428-2201□	83110-1222□*4 83110-1221□	89550-1203□	17650-2602□
	AI-A	2A	"	"	89550-1204□	"
	"	3A	"	"	"	"
	AI-M	4M	"	"	89550-1203□	"
	"	5M	"	83110-1228□	"	"
Coupe	AI-A	2A	"	83110-1222□*4 83110-1221□	89550-1204□	"
	"	3A	"	"	"	"
	AI-M	4M	"	"	89550-1203□	"
	AI-A	2A	"	"	89550-1204□	"
	"	3A	"	"	"	"
Station Wagon	AI-M	4M	"	"	89550-1203□	"
	AI-A	2A	"	"	89550-1204□	"
	"	3A	"	"	"	"

Note *1 : AI denotes Toyota Air Injection System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M (5M) denotes four (five)-speed manual transmission.

2A (3A) denotes two (three)-speed automatic transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The difference between parts 83110-1221□ and 83110-1222□ is only that the former has a trip meter but the latter does not.

*5 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.

Executive Order A-14-2

Engine Family 18R-C
 Fuel System Carburetion (1-2V)

Displacement 120.0 cu.in.
 Emission Control System EGR^{*1}

Applicable Model	Engine Code	Trans. #2	Part Numbers			
			Carburetor	Distributor	Auto choke #3	PCV valve EGR valve #4
Celica						
Hard Top	EGR-MA	4M	21100-3420□	19100-3404□		12204-3401□ 25620-3402□
"	"	5M	"	"	"	"
"	"	3A	"	"	"	25620-3404□
Corona						
			#5			
Sedan	"	4M	21100-3418□	"	"	25620-3401□
"	"	3A	"	"	"	25620-3403□
Hard Top	"	4M	"	"	"	25620-3401□
"	"	5M	"	"	"	"
"	"	3A	"	"	"	25620-3403□
Station Wagon	"	4M	"	"	"	25620-3401□
"	"	3A	"	"	"	25620-3403□
Hilux pickup	"	4M	21100-3420□	"	"	25620-3402□
"	"	3A'	"	"	"	25620-3404□
Hilux camper	"	4M	"	"	"	25620-3403□

Note *1 : EGR denotes Toyota Exhaust Gas Recirculation System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M(5M) denotes four(five)-speed manual transmission.
 3A' and 3A' denotes three-speed automatic transmission and are different type.

*3 : Part number of auto-choke is the same with that of carburetor.

*4 : Four different EGR valves are used to gain an equivalent EGR gas flow rate, for the exhaust gas pressure differs for each vehicle model(the flow characteristics is the same which is shown in Toyota 1974 model Part I page 115')

*5 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 18R-C Displacement 120.0 cu.in.
Fuel System Carburetion (1-2V) Emission Control System EGR

		Part Numbers				
Applicable del	Engine Code	Trans. *2	Thermo switch (carb. flange)	Thermo switch (coolant)	Thermo sensor	Speed sensor Computer VSV *3
llica						
Hard Top	EGR-MA	4M	89427-2001 ^{*4}	89428-2001□	89423-2001□	83110-1405□ 89550-2005□ 17650-3405
"	"	5M	"	"	"	"
"	"	3A	"	"	"	"
rona						
Sedan	"	4M	"	"	"	83110-2025□ 17650-3408
"	"	3A	"	"	"	"
Hard Top	"	4M	"	"	"	"
"	"	5M	"	"	"	"
"	"	3A	"	"	"	"
ation Wagon	"	4M	"	"	"	"
"	"	3A	"	"	"	"
lux Pickup	"	4M	"	"	"	83110-8911□ 17650-3405
"	"	3A'	"	"	"	"
lux camper	"	4M	"	"	"	"

Note *1 : EGR denotes Toyota Exhaust Gas Recirculation System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M(5M) denotes four(five)-speed manual transmission.
3A and 3A' denotes three-speed automatic transmission and are different types.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 4M Displacement 156.4 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI + EGR

Part Numbers						
Applicable Model	Engine Code	Trans. #2	Carburetor	Distributor	Auto choke #3	PCV valve EGR valve #4 EGR valve
Corona Mark II						
Sedan	EGR-MA	4M	21100-4507	19100-4506		12204-3102 25620-4501 25650-45
"	"	3A	"	"		" 25620-4502 "
Hard Top	"	4M	"	"		" 25620-4501 "
"	"	3A	"	"		" 25620-4502 "
Station Wagon	"	4M	"	"		" 25620-4501 "
"	"	3A	"	"		" 25620-4502 "

Note *1 : AI + EGR denotes Toyota Air Injection System with Toyota Exhaust Gas Recirculation System which includes Vehicle Speed Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.
3A denotes three-speed automatic transmission.

*3 : Part number of auto-choke is the same as that of the carburetor.

*4 : The last number of ten digits() which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 4M Displacement 156.4 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI + EGR⁺¹

Part Numbers

Applicable Model	Engine Code	*2 Trans.	Thermo switch (coolant:engine)	Thermo switch (coolant:manifold)	Speed sensor	Computer	VSV ^{*3}
Corona Mark II							
Sedan	EGR-MA	4M	89428-2201□	89427-2201□	83110-2211□	89550-2203□	17650-4503□
"	"	3A	"	"	"	"	"
Hard Top	"	4M	"	"	83110-2214□	"	"
"	"	3A	"	"	"	"	"
Station Wagon	"	4M	"	"	83110-2211□	"	"
"	"	3A	"	"	"	"	"

ATTACHMENT TO SUPPLEMENT PAGE 2

Note *1 : AI + EGR denotes Toyota Air Injection System with Toyota Exhaust Gas Recirculation System which includes Vehicle Speed Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.

3A denotes three-speed automatic transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family F Displacement 236.7 cu.in.
 Fuel System Carburetion (1-2V) Emission Control System AI+EGR*1

Part Numbers						
Applicable Model	Engine Code	Trans.*2	Carburetor	Distributor	Auto choke	PCV valve EGR valve
Land Cruiser						
Soft Top	EGR-M	4M	21100-6028□	19100-6008□	None	12204-5101□ 25620-6001□
Hard Top	"	"	"	"	"	"
Station Wagon	"	"	"	"	"	"

- Note *1 : AI+EGR denotes Toyota Air Injection System with Toyota Exhaust Gas Recirculation System which includes Vehicle speed Control Spark Advance and Throttle Positioner.
- *2 : 4M denotes four-speed manual transmission.
- *3 : The last number of ten digits (□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family F Displacement 236.7 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI + EGR^{*1}

Part Numbers			
Applicable Model	Engine Code	Trans. ^{*2}	Thermo switch Thermo sensor Speed sensor Computer VSV ^{*3}
Land Cruiser			
Soft Top	EGR-M	4M	89428-6002 ^{*4} 89423-6001 83110-6007 89550-6002 17650-6002
Hard Top	"	"	" " " "
Station Wagon	"	"	" 83110-6005 " "

Note *1 : AI + EGR denotes Toyota Air Injection System and Toyota Exhaust Gas Recirculation System which includes Vehicle Speed Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The last number of ten digits () which shows the order of design is variable.

**AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1974 Model-Year
Light Duty Vehicles**

Executive Order A-14-2

Toyota Motor Company, Ltd.

MANUFACTURER:

MANUFACTURER:								
Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Trans- mission	Engine Family	Inertia Weight	Tune-up Specifications		
						Idle RPM	Basic Timing	Idle CO
Carolla - I	71.2	1 - 2V	M	3 KG	2,000	750	5° BTDC @ 750 RPM in Neutral	1 to 4 %
Carolla - II	96.9		M	2T-C	2,250 Station Wagon (3A) 2,500	850	10° BTDC @ 850 RPM in Neutral	0.5 to 3 %
			A					
Celica Corona Hilux Hilux Camper	120		M	18RC	Celica - 2,750 Corona 2 dr. - 2,500 All Others 2750 Hilux - 2,750 Camper - 3,000	650	7° BTDC @ 650 RPM in Neutral	1 to 4 %
			A			800	7° BTDC @ 800 RPM in Neutral	
Corona Mark II	156.4		M	4M	3,000	700	5° BTDC @ 700 RPM in Neutral	1 to 2 %
			A			750	5° BTDC @ 750 RPM in Neutral	
Land Cruiser (Off Road Utility)	236.7		M	F	Land Cruiser 4,000 Station Wagon 4,500	650	7° BTDC @ 650 RPM in Neutral	1 to 3 %

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1974 Model-Year
Light Duty Vehicles

Executive Order A-14-2

MANUFACTURER: Toyota Motors Company, Ltd.

Model	Engine G.I.D. No. of Venturi	Trans- mission	Distributor Make & No.	Type Adv. *	Carburetor Make & No.	Emission Control System			
						Exhaust	NOx	Evap.	Other
	All 1 - 2V		*	All C & V	*	*	*	*	*

* See attached sheets.

* C - Centrifugal
V - Vacuum
VR - Vacuum retard

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 3K-C Displacement 71.2 cu.in.
Fuel System Carburetion (1-2V) Emission Control System EM #1

Applicable Model	Engine Code	Trans. #2	Part Numbers			
			Carburetor	Distributor	Auto choke	PCV valve #3 EGR valve
Corolla-1						
Sedan	EM-M	4M	*4 21100-2401□	19100-2401□	None	12204-2402□ 12204-2401□
Coupe	"	"	"	"	"	"

Note #1 : EM denotes Toyota Improved Combustion System which includes Transmission Control Spark Advance and Throttle Positioner.

#2 : 4M denotes four-speed manual transmission.

#3 : Different part numbers indicate that these parts are supplied by different manufacturers but the flow curve remains identical.

#4 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 3K-C Displacement 71.2 cu.in.
 Fuel System Carburetion (1-2V) Emission Control System EM^{*1}

Applicable Model	Engine Code	Part Numbers		
		*2 Trans.	Thermo switch	Speed sensor Computer
Corolla-1 Sedan Coupe	EM-M	4M	*5 89428-1201□	83110-1222□ *4 89550-1202□ 17650-3401□
	"	"	"	"
	"	"	"	"

Note *1 : EM denotes Toyota Improved Combustion System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The difference between parts 83110-1221□ and 83110-1222□ is only that the former has a trip meter but the latter not.

*5 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 2T-E Displacement 96.9 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI*1

Applicable Model	Engine Code	Trans. *2	Part Numbers			
			Carburetor	Distributor	Auto choke *3	PCV valve EGR valve
Corolla-2						
Sedan	AI-M	4M	^{*5} 21100-2616□	19100-2607□	12204-3401□	None
"	AI-A	2A	" ^{*4}	"	"	"
"	"	3A	21100-2617□ ^{*4}	"	"	"
Coupe	AI-M	4M	21100-2616□	"	"	"
"	"	5M	"	"	"	"
"	AI-A	2A	"	"	"	"
"	"	3A	21100-2617□	"	"	"
Station Wagon	AI-M	4M	21100-2616□	"	"	"
"	AI-A	2A	"	"	"	"
"	"	3A	21100-2617□	"	"	"

Note *1 : AI denotes Toyota Air Injection System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M(5M) denotes four(five)-speed manual transmission.
2A(3A) denotes two(three)-speed automatic transmission.

*3: Part number of auto-choke is the same as that of the carburetor.

*4: The difference in the part numbers comes from the different configurations of carburetor linkage due to transmissions.

*5 : The last number of ten digits(□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

2T-C

96.9 cu. in.

Displacement

AI

Emission Control System

Carburetion (1-2V)

Engine Family

Fuel System

Applicable Model	Engine Code	Trans. *2	Thermo switch	Part Numbers		
				Speed sensor	Computer	VSV *3
Corolla-2						
Sedan	AI-M	4M	*5 89428-2201□	83110-1222□*4 83110-1221□	89550-1203□ 89550-1204□	17650-2602□ "
"	AI-A	2A	"	"	"	"
"	"	3A	"	"	"	"
Coupe	AI-M	4M	"	"	89550-1203□	"
"	"	5M	"	83110-1228□	"	"
"	AI-A	2A	"	83110-1222□*4 83110-1221□	89550-1204□ "	"
"	"	3A	"	"	"	"
Station Wagon	AI-M	4M	"	"	89550-1203□	"
"	AI-A	2A	"	"	89550-1204□	"
"	"	3A	"	"	"	"

Note *1 : AI denotes Toyota Air Injection System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M (5M) denotes four (five)-speed manual transmission.
2A (3A) denotes two (three)-speed automatic transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The difference between parts 83110-1221□ and 83110-1222□ is only that the former has a trip meter but the latter does not.

*5 : The last number of ten digits (□) which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.

Executive Order A-14-2

Engine Family

18R-C

Displacement 120.0 cu.in.

Fuel System

Carburetion (1-2V)

Emission Control System

EGR^{*1}

		Part Numbers			
Applicable Model	Engine Code	Trans. ^{*2}	Carburetor	Distributor	Auto choke ^{*3} PCV valve EGR valve ^{*4}
Celica	Hard Top	EGR-MA	4M	21100-3420	19100-3404 12204-3401 25620-3402
	"	"	5M	"	" " "
	"	"	3A	"	" " 25620-3404
Corona	Sedan	"	4M	21100-3418 ^{*5}	" " 25620-3401
	"	"	3A	"	" " 25620-3403
	Hard Top	"	4M	"	" " 25620-3401
Station Wagon	"	"	5M	"	" " "
	"	"	3A	"	" " 25620-3403
	"	"	4M	"	" " 25620-3401
Hilux pickup	"	"	4M	21100-3420	" " 25620-3402
	"	"	3A	"	" " 25620-3404
	"	"	4M	"	" " 25620-3403

Note *1 : EGR denotes Toyota Exhaust Gas Recirculation System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M(5M) denotes four(five)-speed manual transmission.

3A' and 3A' denotes three-speed automatic transmission and are different type.

*3 : Part number of auto-choke is the same with that of carburetor.

*4 : Four different EGR valves are used to gain an equivalent EGR gas flow rate, for the exhaust gas pressure differs for each vehicle model(the flow characteristics is the same which is shown in Toyota 1974 model Part I page 115')

*5 : The last number of ten digits(□) which shows the order of design is variable.

Engine Family	18R-C	Displacement	120.0 cu.in.
Fuel System	Carburetion (1-2V)	Emission Control System	EGR

Note #1 : EGR denotes Toyota Exhaust Gas Recirculation System which includes Transmission Control Spark Advance and Throttle Positioner.

*2 : 4M(5M) denotes four(five)-speed manual transmission.
3A and 3A' denotes three-speed automatic transmission and are different types.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The last number of ten digits () which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family 4M Displacement 156.4 cu.in.
Fuel System Carburetion (1-2V) Emission Control System AI + EGR⁺¹

Part Numbers

Applicable Model	Engine Code	*2 Trans.	Thermo switch (coolant:engine)	Thermo switch (coolant:manifold)	Speed sensor	Computer	VSV
Corona Mark II			*4				
Sedan	EGR-MA	4M	89428-2201	89427-2201	83110-2211	89550-2203	17650-4503
"	"	3A	"	"	"	"	"
Hard Top	"	4M	"	"	83110-2214	"	"
"	"	3A	"	"	"	"	"
Station Wagon	"	4M	"	"	83110-2211	"	"
"	"	3A	"	"	"	"	"

ATTACHMENT TO SUPPLEMENT PAGE 2

Note *1 : AI + EGR denotes Toyota Air Injection System with Toyota Exhaust Gas Recirculation System which includes Vehicle Speed Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.
3A denotes three-speed automatic transmission.

*3 : VSV denotes Vacuum Switching Valve.

*4 : The last number of ten digits () which shows the order of design is variable.

TOYOTA MOTOR COMPANY, LTD.
Executive Order A-14-2

Engine Family F Displacement 236.7 cu.in.
 Fuel System Carburetion (1-2V) Emission Control System AI+EGR*1

Part Numbers					
Applicable Model	Engine Code	Trans.*2	Carburetor	Distributor	Auto choke PCV valve EGR valve
Land Cruiser			*3		
Soft Top	EGR-M	4M	21100-6028	19100-6008	None 12204-5101 25620-6001
Hard Top	"	"	"	"	"
Station Wagon	"	"	"	"	"

Note *1 : AI+EGR denotes Toyota Air Injection System with Toyota Exhaust Gas Recirculation System which includes Vehicle speed Control Spark Advance and Throttle Positioner.

*2 : 4M denotes four-speed manual transmission.

*3 : The last number of ten digits () which shows the order of design is variable.

Engine Family	F	Displacement	236.7 cu.in.
Fuel System	Carburetion (1-2V)	Emission Control System	AI + EGR ^{*1}

Note

- *1 : AI + EGR denotes Toyota Air Injection System and Toyota Exhaust Gas Recirculation System which includes Vehicle Speed Control Spark Advance and Throttle Positioner.
- *2 : 4M denotes four-speed manual transmission.
- *3 : VSV denotes Vacuum Switching Valve.
- *4 : The last number of ten digits (□) which shows the order of design is variable.