Book

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:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
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.

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

MANUFACTURER: Toyota Motor Company, Ltd.

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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 - 1	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 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

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	Evap.	Other
		All			All					
		1 - 2V		*	C & V	*	*	*	*	*

C - Centrifugal
V - Vacuum
VR - Vacuum retard

* See attached sheets.

TOYOTA MOTOR COMPANY, LTD.
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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	21100-2401□*4	19100-2401□	None	12204-2402□ 12204-2401□	None
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.

ATTACHMENT TO SUPPLEMENT PAGE 2

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

Engine Family 3K-C Diplacement 71.2 cu.in.

Fuel System Carburetion (1-2V) Emission Control System EM*1

Applicable Model	Engine Code	Trans.*2	Part Numbers: Thermo switch	Speed sensor	Computor	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.

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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	21100-2616□ *5	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

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: Thermo switch	Speed sensor	Computor	VSV*3
Corolla-2						
Sedan	AI-M	4M	89428-2201□*5	83110-1222□*4 83110-1221□	89550-1203□	17650-2602□
"	AI-A	2A	"	"	89550-1204□	"
"	"	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.

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Engine Family 18R-C

Displacement 120.0 cu.in.

Fuel System Carburetion (1-2V)

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							
Sedan	"	4M	21100-3418□ *5	"		"	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.
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Engine Family 18R-C Displacement 120.0 cu.in.
Fuel System Carburetion (1-2V) Emission Control System EGR*1

plicable del	Engine Code	Trans.*2	Part Numbers: Thermo switch (carb. flange)	Thermo switch (coolant)	Thermo sensor	Speed sensor	Computor	VSV*3
lica								
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*1

Applicable Model	Engine Code	Trans.*2	Part Numbers: Carburetor	Distributor	Auto choke*3	PCV valve	EGR valve*4	EGR vacu valve
Corona Mark II			*4					
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.

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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

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

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

Applicable Model	Engine Code	Trans.*2	Part Numbers				
			Carburetor	Distributor	Auto choke	PCV valve	EGR valve
Land Cruiser							
Soft Top	EGR-M	4M	21100-6028□*3	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 manusl 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

Applicable Model	Engine Code	Trans.*2	Part Numbers: Thermo switch	Thermo sensor	Speed sensor	Computor	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

MANUFACTURER: Toyota Motor Company, Ltd.

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 - 1	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 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

ANUFACTURER: Toyota Motors Company, Ltd.

Model	Engine C.I.D.	Carburetor No. of Venturi	Trans-mission	Distributor Make & No.	Type Adv.*	Carburetor Make & No.	Emission Control System			
							Exhaust	NOx	Evap.	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	Trans.*2	Part Numbers				
			Carburetor	Distributor	Auto choke	PCV valve*3	EGR valve
Corolla-1							
Sedan	EM-M	4M	21100-2401□*4	19100-2401□	None	12204-2402□ 12204-2401□	None
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 Diplacement 71.2 cu.in.

Fuel System Carburetion (1-2V) Emission Control System EM*1

Applicable Model	Engine Code	Trans.*2	Part Numbers: Thermo switch	Speed sensor	Computor	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	21100-2616□ *5	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

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: Thermo switch	Speed sensor	Computor	VSV*3
Corolla-2						
Sedan	AI-M	4M	89428-2201□*5	83110-1222□*4	89550-1203□	17650-2602□
"	AI-A	2A	"	83110-1221□	89550-1204□	"
"	"	3A	"	"	"	"
Coupe	AI-M	4M	"	"	89550-1203□	"
"	"	5M	"	83110-1228□	"	"
"	AI-A	2A	"	83110-1222□*4	89550-1204□	"
"	"	3A	"	83110-1221□	"	"
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

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							
Sedan	"	4M	21100-3418□ *5	"		"	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.

ATTACHMENT TO SUPPLEMENT PAGE 2

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

licable el	Engine Code	Trans.*2	Part Numbers: Thermo switch (carb. flange)	Thermo switch (coolant)	Thermo sensor	Speed sensor	Computor	VSV*3
ica								
ard Top	EGR-MA	4M	89427-2001□*4	89428-2001□	89423-2001□	83110-1405□	89550-2005□	17650-3405
"	"	5M	"	"	"	"	"	"
"	"	3A	"	"	"	"	"	"
ona								
edan	"	4M	"	"	"	83110-2025□	"	17650-3408
"	"	3A	"	"	"	"	"	"
ard Top	"	4M	"	"	"	"	"	"
"	"	5M	"	"	"	"	"	"
"	"	3A	"	"	"	"	"	"
ation Wagon	"	4M	"	"	"	"	"	"
"	"	3A	"	"	"	"	"	"
lux Pickup	"	4M	"	"	"	83110-8911□	"	17650-3401
"	"	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*1

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

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.

ATTACHMENT TO SUPPLEMENT PAGE 2

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

Applicable Model	Engine Code	Trans.*2	Part Numbers				
			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 manusl transmission.

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

ATTACHMENT TO SUPPLEMENT PAGE 2

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

Applicable Model	Engine Code	Trans.*2	Part Numbers: Thermo switch	Thermo sensor	Speed sensor	Computor	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.