

MAINTENANCE

(3S-GTE)

MAINTENANCE SCHEDULE SCHEDULE A

Maintenance operations: A = Check and adjust if necessary;
R = Replace, change or lubricate;
I = Inspect and correct or replace if necessary

CONDITIONS:

- Towing a trailer, using a camper or car top carrier.
- Repeated short trips less than 8 km (5 miles) and outside temperature remains below freezing.
- Extensive idling and/or low speed driving for long distances such as police, taxi or door-to-door delivery use.
- Operating on dusty, rough muddy or salt spread roads.

System	Service interval (Odometer reading or months, whichever comes first)	Maintenance services beyond 96,000 km (60,000 miles) should continue to be performed at the same intervals shown for each maintenance schedule.																	See page (item No.)	
		km x 1,000	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96		Months
	Maintenance items	Miles x 1,000	3.75	7.5	11.25	15	18.75	22.5	26.25	30	33.75	37.5	41.25	45	48.75	52.5	56.25	60		
ENGINE	Timing belt ⁽¹⁾																	R	-	MA-5 (item 1)
	Valve clearance																	A	A: Every 72 months	MA-9 (item 12)
	Drive belts	I: First period, 96,000 km (60,000 miles) or 72 months. I: After that every 12,000 km (7,500 miles) or 12 months																	MA-5 (item 2)	
	Engine oil*	R: Every 4,000 km (2,500 miles) or 3 months																	MA-7 (item 6)	
	Engine oil filter*	R: Every 8,000 km (5,000 miles) or 6 months																	MA-7 (item 6)	
	Engine coolant	R: First period, 72,000 km (45,000 miles) or 36 months. R: After that every 48,000 (30,000 miles) or 24 months																	MA-7 (item 7)	
FUEL	Exhaust pipes and mountings				I					I								I	I: Every 24 months	MA-8 (item 11)
	Air filter ^{(2)*}	I: Every 8,000 km (5,000 miles) or 6 months R: Every 48,000 km (30,000 miles) or 36 months																	MA-6 (item 3, 4)	
	Fuel lines and connections ⁽³⁾										I								I	I: Every 36 months
IGNITION	Fuel tank cap gasket																	R	R: Every 72 months	MA-8 (item 9)
	Spark plugs (Platinum tipped type)																	R	R: Every 72 months	MA-6 (item 5)
EVAP	Charcoal canister																	I	I: Every 72 months	MA-8 (item 8)
BRAKES	Brake pads and discs (Front and rear)			I		I		I		I		I		I		I		I	I: Every 12 months	MA-9 (item 14)
	Brake line pipes and hoses					I				I				I				I	I: Every 24 months	MA-9 (item 13)
CHASSIS	Steering linkage			I		I		I		I		I		I		I		I	I: Every 12 months	MA-10 (item 15)
	SRS airbag	I: First period, 10 years. I: After that every 2 years.																	MA-11 (item 16)	
	Drive shaft boots			I		I		I		I		I		I		I		I	I: Every 12 months	MA-11 (item 18)
	Ball joints and dust covers			I		I		I		I		I		I		I		I	I: Every 12 months	MA-12 (item 19)
	Transaxle and differential					R				R				R				R	R: Every 24 months	MA-12 (item 21)
	Steering gear housing oil ⁽⁴⁾					I				I				I				I	I: Every 24 months	MA-11 (item 17)
	Bolts and nuts on chassis and body ⁽⁵⁾			I		I		I		I		I		I		I		I	I: Every 12 months	MA-13 (item 22)

Mark indicates maintenance which is part of the warranty conditions for the Emission Control System. The warranty period is in accordance with the owner's guide or the warranty booklet. (: California specification vehicles)

- (1) Applicable to vehicles operated under conditions of extensive idling and/or low speed driving for a long distance such as police, taxi or door-to-door delivery use.
- (2) Applicable when operating mainly on dusty road. If not, apply SCHEDULE B.
- (3) Includes inspection of fuel tank band and vapor vent system.
- (4) Check for oil leaks from steering gear housing.
- (5) Applicable only when operating mainly on rough, muddy roads. The applicable parts are listed below. For other usage conditions, refer to SCHEDULE B.
 - Front and rear suspension member to cross body
 - Strut bar bracket to body bolts
 - Bolts for sheet installation

SCHEDULE B

CONDITIONS: Conditions other than those listed for SCHEDULE A.

System	Service interval (Odometer reading or months, whichever comes first)	Maintenance service beyond 96,000 km (60,000 miles) should continue to be performed at the same intervals shown for each maintenance schedule.										See page (item No.)	
		km x 1,000	12	24	36	48	60	72	84	96	Months		
	Maintenance items	Miles x 1,000	7.5	15	22.5	30	37.5	45	52.5	60			
ENGINE	Valve clearance									A	A: Every 72 months	MA-9 (item 12)	
	Drive belts		I: First period, 96,000 km (60,000 miles) or 72 months. I: After that every 12,000 km (7,500 miles) or 12 months										MA-5 (item 2)
	Engine oil*		R: Every 8,000 km (5,000 miles) or 6 months										MA-7 (item 6)
	Engine oil filter*		R: Every 16,000 km (10,000 miles) or 12 months										MA-7 (item 6)
	Engine coolant		R: First period, 72,000 km (45,000 miles) or 36 months. R: After that every 48,000 (30,000 miles) or 24 months										MA-7 (item 7)
	Exhaust pipes and mountings					I					I	I: Every 36 months	MA-8 (item 11)
FUEL	Air filter*					R				R	R: Every 36 months	MA-6 (item 4)	
	Fuel lines and connections ⁽¹⁾					I				I	I: Every 36 months	MA-8 (item 10)	
	Fuel tank cap gasket									R	R: Every 72 months	MA-8 (item 9)	
IGNITION	Spark plugs (Platinum tipped type)									R	R: Every 72 months	MA-6 (item 5)	
EVAP	Charcoal canister									I	I: Every 72 months	MA-8 (item 8)	
BRAKES	Brake pads and discs (Front and rear)			I		I		I		I	I: Every 24 months	MA-9 (item 14)	
	Brake line pipes and hoses			I		I		I		I	I: Every 24 months	MA-9 (item 13)	
CHASSIS	Steering linkage			I		I		I		I	I: Every 24 months	MA-10 (item 15)	
	SRS airbag		I: First period, 10 years. I: After that every 2 years.										MA-11 (item 16)
	Drive shaft boots			I		I		I		I	I: Every 24 months	MA-11 (item 18)	
	Ball joints and dust covers			I		I		I		I	I: Every 24 months	MA-12 (item 19)	
	Transaxle and differential ⁽²⁾			I		I		I		I	I: Every 24 months	MA-12 (item 20)	
	Steering gear housing oil ⁽³⁾			I		I		I		I	I: Every 24 months	MA-11 (item 17)	
	Bolts and nuts on chassis and body ⁽⁴⁾			I		I		I		I	I: Every 24 months	MA-13 (item 22)	

Mark indicates maintenance which is part of the warranty conditions for the Emission Control System. The warranty period is in accordance with the owner's guide or the warranty booklet. (: California specification vehicles)

- (1) Includes inspection of fuel tank band and vapor vent system.
- (2) Check for leakage.
- (3) Check for oil leaks from steering gear housing.
- (4) The applicable parts are listed below.
 - Front and rear suspension member to cross body
 - Strut bar bracket to body bolt
 - Bolts for sheet installation