

APPENDIX 14

Toyota Landcruiser Armored (76 Series) Engine code : 1HZ

SERVICE SCHEDULE



	Service "A"	Service "B"
	7,500 KM	15,000 KM
VEHICLE ON FLOOR		
Footbrake travel	N/A	Check/report
Parking brake travel	N/A	Check/adjust
Seatbelts/mountings	N/A	Check/report
ABS warning system	N/A	Check/report
Instruments	N/A	Check/report
Switches/controls	N/A	Check/report
Heater blower	N/A	Check/report
Horn	N/A	Check/report
Interior lamps	N/A	Check/report
Front wiper blades	N/A	Check/report
Front screen wash	N/A	Check/adjust
Rear wiper blade	N/A	Check/report
Rear screen wash	N/A	Check/adjust
Headlight wash/wipe	N/A	Check/adjust
Instrument illumination	N/A	Check/report
Direction indicators/hazards	N/A	Check/report
Lighting system	N/A	Check/report
Headlights	N/A	Check/report
Body work/paint	N/A	Check condition
VEHICLE FULLY RAISED		
Engine oil leaks	N/A	Check/report
Engine oil	Drain/refill	Drain/refill
Engine oil filter	Renew	Renew
Clutch hydraulic system	N/A	Check/report
Clutch clearance	N/A	Check/adjust
Gearbox oil leaks	N/A	Check/report
Gearbox oil	N/A	Check/top-up
Front differential oil leaks	N/A	Check/report
Front differential oil	N/A	Check/top-up
Transfer box oil leaks	N/A	Check/report
Transfer box oil	N/A	Check/top-up
Steering knuckles, drag link, center arm and steering linkage grease	N/A	Lubricate
Steering joints	N/A	Lubricate
Steering rack/box	N/A	Check/report
Steering column couplings	N/A	Check/report
Suspension joints/seals/gaiters	N/A	Check/report
Suspension joints	N/A	Lubricate
Suspension mountings	N/A	Check tightness
Propshaft splines including tightening of bolts	N/A	Check/lubricate
Drive shaft joints/seals/gaiters	N/A	Check/report

Rear differential oil leaks	N/A	Check/report
Rear differential oil	N/A	Check/top-up
Road springs	N/A	Check tightness
Shock absorbers/mountings	N/A	Check/report
Exhaust system/mountings	N/A	Check/report
Brake pipe corrosion	N/A	Check/report
Fuel system leakage	N/A	Check/report
VEHICLE HALF RAISED		
Front brake pads	N/A	Check/report
Front brake discs	N/A	Check/report
Rear brake pads	N/A	Check/report
Rear brake discs	N/A	Check/report
Brake hydraulic system	N/A	Check/report
Tyre condition (tread under 3 mm should be reported)	N/A	Check/report
Tyre pressures	N/A	Check/adjust
Wheel balance*	N/A	Check/adjust
Road wheel	N/A	Interchange
ENGINE BAY OPERATIONS		
Battery electrolyte level	N/A	Check/top-up
Battery terminals	N/A	Clean/tighten/re-grease
Washer bottle(s)	N/A	Check/top-up
Brake fluid reservoir	N/A	Check/top-up
Clutch fluid reservoir	N/A	Check/top-up
Power steering fluid	N/A	Check/top-up
Engine coolant level/anti-freeze strenght	N/A	Check/adjust
Coolant/heater hoses	N/A	Check/report
Air filter	N/A	Check/clean
Valve clearances	N/A	Check/adjust
Diesel fuel filter	N/A	Renew
Diesel lift pump	N/A	Check/clean
Auxiliary drive belt/s	N/A	Check/adjust
Idle speed	N/A	Check/adjust
FINAL ITEMS CHECK		
Vehicle locks/hinges	N/A	Check/lubricate
Headlamp alignment	N/A	Check/adjust
Wheel alignment 4 points	N/A	Check/adjust
ROAD TEST VEHICLE		
Steering free-play	N/A	Check/report
Clutch operation	N/A	Check/report
Vehicle suspension operation	N/A	Check/report
Engine performance	N/A	Check/report
Transmission	N/A	Check/report
Brakes	N/A	Check/report
ABS function	N/A	Check/report
Instruments	N/A	Check/report
AFTER ROAD TEST		
Engine	N/A	Check/report
Vehicle condition	N/A	Check/report
TOTAL TIME (hours)	**0.7 h	***3.2 h

Additional operations on request		
Brake hydraulic fluid - renew	every 45,000 km	1.1 h
Front and rear differential oil	every 45,000 km	0.8 h
Air filter - renew	every 45,000 km	0.2 h
Manual transmission oil and transfer box oil	every 60,000 km	0.8 h
Engine coolant - renew	every 90,000 km	0.5 h
Timing belt	100,000 km	1.1 h

* if balance required at additional charge

** 0.5 h for armour removal

*** 1 h in addition for four points wheel alignment, 0.8 h for wheel balance, 0.5 h for armour removal