PERIODIC INSPECTION AND MAINTENANCE SCHEDULE (16MY NX PAJERO).

For items which indicate both distance and time (in months), the inspection should be made at whichever (distance or time) comes first.

Maintenance operation code
I : Inspection  L : Lubrication  R : Replace or change  A : Audible Check  None : Not applicable

<table>
<thead>
<tr>
<th>Service Intervals (Odometer reading or months, whichever occurs first)</th>
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<tbody>
<tr>
<td>Months</td>
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<td>Odometer Reading × 1000 km</td>
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**OPERATIONS INSIDE THE ENGINE COMPARTMENT**

- Check drive belt for cracks, fraying, wear, and adjust its tension
- Check vacuum pump oil hose for damage
- Check intake air hose and turbocharger oil hose for damage
- Check valve clearance *1
- Check radiator hoses for damage and proper connection
- Check engine coolant level in reservoir
- Change engine coolant
- Check air cleaner element for clogging and damage
- Check fluid level in brake reservoir and clutch reservoir
- Change brake fluid
- Check battery condition
- Replace air cleaner element
- Check driveshaft boots for damage
- Check steering linkage for damage and loose connections (including seals and boots)
- Check manual transmission for oil leakage (In case of leakage, check the oil level)
- Check transfer for oil leakage (In case of leakage, check the oil level) without ACD
- Change gear oil in manual transmission
- Change gear oil in transfer
- Check front and rear differential for oil leakage (In case of leakage, check the oil level)
- Change gear oil in front and rear differential
- Check exhaust pipe connections for gas leakage, and check pipe installation

**OPERATIONS UNDER THE VEHICLE**

- Check suspension system for damage and looseness
- Check suspension arm ball joints for play, and dust covers for damage
- Lubricate suspension arm, steering linkage and propeller shaft with grease fitting
- Check driveshaft boots for damage
- Check steering linkage for damage and loose connections (including seals and boots)
- Check manual transmission for oil leakage (In case of leakage, check the oil level)
- Check transfer for oil leakage (In case of leakage, check the oil level) without ACD
- Change gear oil in manual transmission
- Change gear oil in transfer
- Check front and rear differential for oil leakage (In case of leakage, check the oil level)
- Change gear oil in front and rear differential
- Check exhaust pipe connections for gas leakage, and check pipe installation
OPERATIONS INSIDE THE VEHICLE

Check brake pedal and clutch pedal for free play
Check parking brake lever stroke and play
Replace air purifier filter
Check all lights
Check all controls for correct operation (wipers/washers/a/c etc)
Check seatbelts for correct functions

OPERATIONS OUTSIDE THE VEHICLE

Check wheel alignment (visual inspection for tyre wear)
Check front and rear wheel bearings for play
Check brake hoses and pipes for leakage
Check brake pads and discs for wear
Check brake shoe linings and drums (drum in disc) for wear
Check fuel hoses and pipes for leakage or deterioration
Check brake hoses and pipes for leakage or deterioration
Check tyre pressures
Check wipers rubbers

OPERATIONS AFTER ENGINE IS WARMED UP

Check automatic transmission for fluid leakage (In case of leakage, check the fluid level)
Check automatic transmission fluid
Change automatic transmission fluid
Change engine oil
Replace engine oil filter
Check engine idling speed
Check exhaust gas recirculation (EGR) system

OTHERS

Check body condition for damage
Perform common rail engine small injection quantity learning
Road test

NOTE
*1: If found any noise from the valve any time, please check the valve clearance.
"Severe usage" specifications apply to only vehicles used under severe operating conditions.
Severe operating conditions include the following cases:
(1) Driving in dusty area.
(2) Driving on rough roads, on submerged roads, or hilly areas.
(3) Driving in cold zones.
(4) Engine idling for a long time, or short-distance travel during cold weather.
(5) Frequent sudden application of brakes.
(6) Towing of a trailer.
(7) Use as a taxi or as a rent-a-car.
(8) When more than 50% of the driving is in heavy city traffic and the ambient temperature is 32° or more.
(9) When more than 50% of the driving is at 120km/h or more and the ambient temperature is 30° or more.