R34 - 1,000 km (600 Miles) Service

Engine and Emission Control Maintenance

Inspect and correct or replace as necessary:

- engine oil level
- engine coolant level
- brake fluid level
- □ windshield washer fluid level
- □ battery fluid level
- □ idle RPM
- □ drive belts.

Chassis and Body Maintenance

Inspect and correct or replace as necessary:

- steering gear and linkage
- □ axle
- suspension parts
- prop shaft
- drive shafts

Information derived from R34 Nissan Skyline Owners Manual (Nissan Japan) and R34 Nissan Skyline Vehicle Warranty and Owners Identification Manual (Nissan New Zealand)

R34 - 10,000 km (6,000 Miles)/6 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- □ engine oil filter.

Chassis and Body Maintenance

Inspect and correct or replace as necessary:

- D brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- □ braking systems
- □ clutch system
- exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.

Lubricate:

R34 - 20,000 km (12,000 Miles)/12 Months Service

Engine and Emission Control Maintenance

Replace:

engine oil

- □ engine oil filter.

Inspect and correct or replace as necessary:

- □ valve clearances if there is an increase in valve noise
- □ engine cooling system.

Chassis and Body Maintenance

Replace:

ventilation air filter.

Inspect and correct or replace as necessary:

- □ brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- braking systems
- □ clutch system
- □ exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ steering gear and linkage
- □ axle
- suspension parts
- prop shaft
- drive shafts
- wheel alignment, rotation and balance of wheels
- brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.
- □ seat belt, buckles, retractors, anchors and adjuster

Lubricate:

R34 - 30,000 km (18,000 Miles)/18 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- □ engine oil filter.

Chassis and Body Maintenance

Inspect and correct or replace as necessary:

- D brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- braking systems
- clutch system
- □ exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.

Lubricate:

R34 - 40,000 km (24,000 Miles)/24 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- □ engine oil filter.

Inspect and correct or replace as necessary:

- □ valve clearances if there is an increase in valve noise
- □ drive belts
- □ engine coolant mixture ratio
- cooling system
- □ fuel lines
- EVAP vapour lines
- heated oxygen sensor.

Chassis and Body Maintenance

Replace:

- □ brake fluid
- □ front and rear differentials and transfer case oils
- ventilation air filter.

Inspect and correct or replace as necessary:

- □ brake, clutch and auto transmission fluid levels and for leakage
- □ brake booster vacuum hoses, connections and check valve
- D power steering fluid levels and lines for leakage
- braking systems
- □ clutch system
- exhaust system
- manual transmission gear oil for levels and leakage
- steering gear and linkage
- axle
- suspension parts
- prop shaft
- drive shafts
- wheel alignment, rotation and balance of wheels
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.
- □ seat belt, buckles, retractors, anchors and adjuster

Lubricate:

R34 - 50,000 km (30,000 Miles)/30 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- engine oil filter
- □ air cleaner filter (viscous type)
- □ fuel filter.

Chassis and Body Maintenance

Inspect and correct or replace as necessary:

- D brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- braking systems
- □ clutch system
- exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.

Lubricate:

R34 - 60,000 km (36,000 Miles)/36 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- engine oil filter.

Inspect and correct or replace as necessary:

- □ valve clearances if there is an increase in valve noise
- engine cooling system.

Chassis and Body Maintenance

Replace:

ventilation air filter.

Inspect and correct or replace as necessary:

- □ brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- braking systems
- □ clutch system
- exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ steering gear and linkage
- □ axle
- suspension parts
- □ prop shaft
- drive shafts
- wheel alignment, rotation and balance of wheels
- brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.
- seat belt, buckles, retractors, anchors and adjuster

Lubricate:

R34 - 70,000 km (42,000 Miles)/42 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- □ engine oil filter.

Chassis and Body Maintenance

Inspect and correct or replace as necessary:

- D brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- braking systems
- clutch system
- □ exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.

Lubricate:

R34 - 80,000 km (48,000 Miles)/48 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- □ engine oil filter
- engine coolant.

Inspect and correct or replace as necessary:

- valve clearances if there is an increase in valve noise
- □ drive belts
- cooling system
- □ fuel lines
- EVAP vapour lines
- □ heated oxygen sensor.

Chassis and Body Maintenance

Replace:

- □ brake fluid
- □ front and rear differentials and transfer case oils
- ventilation air filter.

Inspect and correct or replace as necessary:

- □ brake, clutch and auto transmission fluid levels and for leakage
- □ brake booster vacuum hoses, connections and check valve
- D power steering fluid levels and lines for leakage
- braking systems
- □ clutch system
- exhaust system
- manual transmission gear oil for levels and leakage
- □ steering gear and linkage
- axle
- suspension parts
- prop shaft
- drive shafts
- wheel alignment, rotation and balance of wheels
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.
- seat belt, buckles, retractors, anchors and adjuster

Lubricate:

□ locks, hinges and bonnet/boot latches.

R34 - 90,000 km (54,000 Miles)/54 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- □ engine oil filter.

Chassis and Body Maintenance

Inspect and correct or replace as necessary:

- D brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- □ braking systems
- □ clutch system
- exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.

Lubricate:

R34 - 100,000 km (60,000 Miles)/60 Months Service

Engine and Emission Control Maintenance

Replace:

- engine oil
- engine oil filter
- □ air cleaner filter (viscous type)
- fuel filter
- □ spark plugs (platinum type)
- □ timing belt.

Inspect and correct or replace as necessary:

- □ valve clearances if there is an increase in valve noise
- □ engine cooling system.

Chassis and Body Maintenance

Replace:

- ventilation air filter
- manual transmission oil.

Inspect and correct or replace as necessary:

- D brake, clutch and auto transmission fluid levels and for leakage
- D power steering fluid levels and lines for leakage
- braking systems
- clutch system
- exhaust system
- manual transmission, front and rear differentials and transfer case oils for levels and leakage
- □ steering gear and linkage
- axle
- suspension parts
- prop shaft
- drive shafts
- wheel alignment, rotation and balance of wheels
- □ brake pads, discs and associated brake components
- □ foot brake, park brake and clutch for free play, stroke and operation.
- seat belt, buckles, retractors, anchors and adjuster

Lubricate:

R34 Severe Conditions

The maintenance schedules listed here do not take into account driving under severe conditions. Nissan considers the following conditions as severe:

- □ driving under dusty conditions
- driving repeatedly short distances
- Let towing a trailer or caravan
- extensive idling
- driving in extremely adverse weather conditions or in areas where ambient temperatures are either extremely low or extremely high
- driving in high humidity areas or in mountainous areas
- driving in areas using salt or other corrosive materials
- driving on rough and/or muddy roads or in the desert
- driving with frequent use of braking or in mountainous areas

Driving under dusty conditions

- □ replace engine oil more frequently
- □ replace oil filter every 5,000 km (3,000 Miles)
- □ replace air cleaner filter every 20,000 km (12,000 Miles) or 12 months
- □ replace fuel filter every 20,000 km (12,000 Miles) or 12 months
- □ check brake pads, discs and brake components every 5,000 km (3,000 Miles) or 3 months
- replace ventilation air filter more frequently

Driving repeatedly short distances

- □ replace engine oil more frequently
- □ replace oil filter every 5,000 km (3,000 Miles)

Towing a trailer or caravan

- □ replace engine oil more frequently
- □ replace oil filter every 5,000 km (3,000 Miles)
- □ replace automatic transmission oil every 40,000 km (24,000 Miles) or 24 months
- □ replace limited slip differential gear oil every 20,000 km (12,000 Miles) or 12 months
- □ check brake pads, discs and brake components every 5,000 km (3,000 Miles) or 3 months
- □ check propeller and drive shafts every 10,000 km (6,000 Miles) or 6 months

Extensive idling

- □ replace engine oil more frequently
- □ replace oil filter every 5,000 km (3,000 Miles)

Driving in extremely adverse weather conditions or in areas where ambient temperatures are either extremely low or extremely high

□ replace fuel filter every 20,000 km (12,000 Miles) or 12 months

Driving in high humidity areas or in mountainous areas

□ replace brake fluid every 20,000 km (12,000 Miles) or 12 months

Driving in areas using salt or other corrosive materials

- □ check brake pads, discs and brake components every 5,000 km (3,000 Miles) or 3 months
- check steering gear and linkage, axle and suspension parts, and exhaust system every 10,000 km (6,000 Miles) or 6 months
- □ lubricate locks, hinges and bonnet/boot latches every 5,000 km (3,000 Miles) or 3 months

Driving on rough and/or muddy roads or in the desert

- □ check steering gear and linkage, axle and suspension parts, and exhaust system every 10,000 km (6,000 Miles) or 6 months
- □ replace automatic transmission oil every 40,000 km (24,000 Miles) or 24 months
- □ replace limited slip differential gear oil every 40,000 km (24,000 Miles) or 24 months
- □ check brake pads, discs and brake components every 5,000 km (3,000 Miles) or 3 months
- □ check propeller and drive shafts every 10,000 km (6,000 Miles) or 6 months

Driving with frequent use of braking or in mountainous areas

□ check brake pads, discs and brake components every 5,000 km (3,000 Miles) or 3 months