**1963-67**

**DATSUN**

1963-67 Sedan and Wagon;
1963-67 Sports Car; 1963-71 Pick-Up Truck

**SERVICE AT TIME OR MILEAGE—WHICHEVER COMES FIRST**

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**HOOD RELEASE:** Inside

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**Lift adapter position**
- **Fitting**
- **Fitting, some models**

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**EVERY 3,000 MILES**

- **Crankcase**
  - change oil
  - For long engine life, TEXACO recommends
  - At least every 2 months or 3,000 miles
  - Differential
  - check level

- **Front suspension and steering linkage**
  - 18 fittings MG
  - Late 1967-71 L521

- **Transmission, manual**
  - check level
  - 1961-63 models, 4 plunger on top
  - Brake and clutch master cylinders.**HB**
  - Check level, remove cap, do not check externally thru plastic reservoir

- **Air cleaner assembly**
  - 10W MO
  - Semi-sync models only

- **Exhaust emission**
  - check

- **Check and adjust, as required:**
  - Idle speed, fuel mixture, ignition timing, spark plugs, distributor dwell and points. Models with air injection system, check air pump belt tension

- **Oil fill cap**
  - clean and oil MO

- **Late models, sealed cap, no service**

- **Transmission, automatic**
  - check level
  - Fluid warm, engine idling in PARK

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**EVERY 6,000 MILES**

- **Clutch and brake pedals**
  - MO

- **Front suspension and steering linkage**
  - 18-19 fittings MG
  - All except 1967-70 L521

- **Gearshift lever pivot**
  - MO

- **Models with floor shift. Lift rubber boot**

- **Hand brake balance lever**
  - MO

- **Also lubricate all pivots and guides with MO**

- **Hand brake cable**
  - MO

- **On models with dash mounted handle**

- **Tires**
  - rotate

- **Universal joints 1961-65.**

- **2 fittings MG**

- **Air cleaner paper element**

- **Clean**

- **Air cleaner polyurethane element**
  - MO
  - 20-20W, 30 MO

- **Clean and reoil**

- **Air injection pump filter**
  - clean 1966-70 SPL311, SRL311

- **Carburetor fuel inlet screen**
  - clean

- **Twin carburetor models, 2 screens**

- **Fuel filter and sediment bowl**
  - inspect 1961-67 models

- **Gearshift levers**
  - MO

- **1961-63 models with column shift**

- **Oil filter**
  - replace

- **Starter motor**
  - MO

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**EVERY 24 MONTHS OR 24,000 MILES**

- **Cooling system**
  - change coolant

- **EC**

- **CAPACITIES, quarts**
  - Deluxe: 10; 1963-71: 4 quarts

- **SPL311 with S.U.-type carburetors 4 quarts**, with Solex (Milki) carburetors 7 1/2 quarts; 1970-71 L521 (pick-up truck), 4 3/4 quarts

- **Add extra 1/4 quarts oil when replacing oil filter except 1970-71 L521, add extra 1/4 quart**

- **Above +90°...**
  - 30, 40, L0W, 40, 50

- **Above +10° to +90°...**
  - 20-20W, 30
  - 50

- **Below +10°...**
  - 10W, 20-20W, 30-30, L0W, 30-30, 40-40, 50

- **TRANSMISSION, Automatic...**
  - AF

- **CAPACITY, quarts**
  - Deluxe: 10; 1963-71: 4 quarts

- **MO**

- **Havoline Super Premium, Havoline or Texaco Motor Oil**

- **Havoline Super Premium or Havoline Motor Oil**

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**COOLING SYSTEM**

For maximum protection, Texaco recommends coolant change every 12 months after initial drain

**TRANSMISSION, Manual...**

**CAPACITY, quarts**

**FIRST REFLUX**

**All models**

- MO

- Approx. 2.5 quarts

- To drain, remove oil pan drain plug

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**DIFFERENTIAL...**

**CAPACITIES, quarts**

**FIRST REFLUX**

**All models, except SPL311, SRL311**

- 9/16 others: floor shift 24.6 column shift 24.6

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**TIRE ROTATION**

**BRAKES**

- SPL, SRL311; RL411: Self-adjusting disc brakes on front. Replace pads when lining is worn to 1/4" thickness. SPL, SRL311 only, interchanging inner and outer pads approximately every 3,000 miles is permitted. Adjust rear brakes as shown below

- Before adjusting brakes, make sure parking brake is completely released. Adjust brakes as follows:
  
  Front drum brakes, 1961-1963: Two hex-adjuster
drums are provided on each front backing plate

  1. Turn one adjuster until drum is locked and cannot be turned by hand
  2. Back off adjuster until drum turns freely without
  3. Repeat steps 1 and 2 for each adjuster
  4. Repeat procedure at other front brake

  Front drum brakes, 1963-63: One adjustment opening is provided on each front backing plate

  1. Using a suitable tool, turn star wheel adjuster to expand shoes until it is locked
  2. Back off adjuster 1/2 notch
  3. Repeat steps 1 and 2 for each front brake

  Rear brakes, 1963: One square-head adjuster on each rear backing plate

  1. Turn adjuster until a slight drag is felt when revolving drum
  2. Back off adjuster 1 click. Drum must turn freely without drag
  3. Repeat steps 1 and 2 at other rear brake

  Bleeding sequence: 311, 410, 411 series, bleed master cylinder valves first, then wheels LR, RR, RF, LF