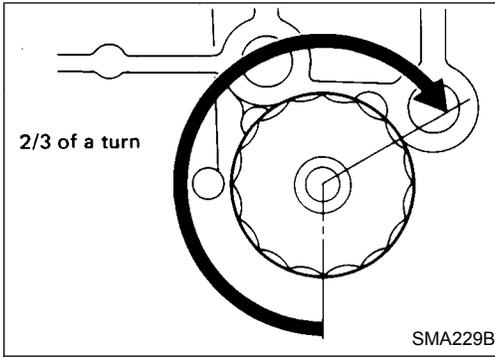


ENGINE MAINTENANCE



Changing Oil Filter (Cont'd)

3. Screw in the oil filter until a slight resistance is felt, then tighten additionally more than 2/3 of a turn.
4. Add engine oil.

Refer to "Changing Engine Oil", MA-13.

- Clean excess oil from engine block.

GI

MA

EM

LC

EC

FE

CL

MT

AT

FA

RA

BR

ST

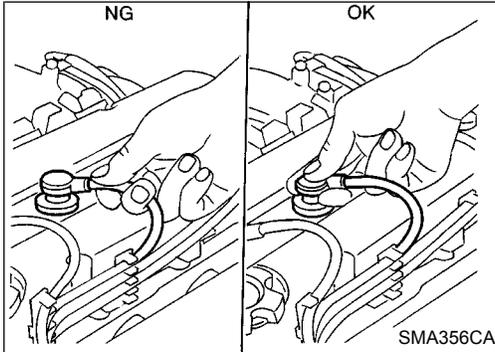
RS

BT

HA

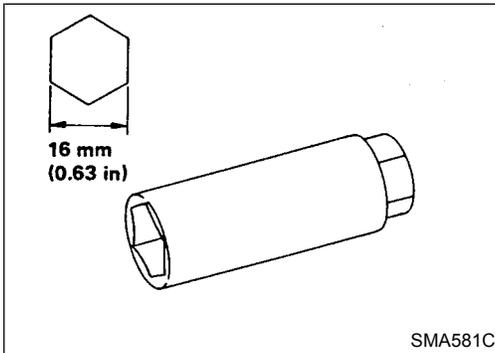
EL

IDX



Changing Spark Plugs

1. Disconnect ignition wires from spark plugs at boot. Do not pull on the wire.



2. Remove spark plugs with spark plug socket.

Spark plug:

| | |
|------------------|----------|
| Make | NGK |
| Standard type | PFR5G-11 |
| Alternative type | PFR6G-11 |
| | PFR7G-11 |

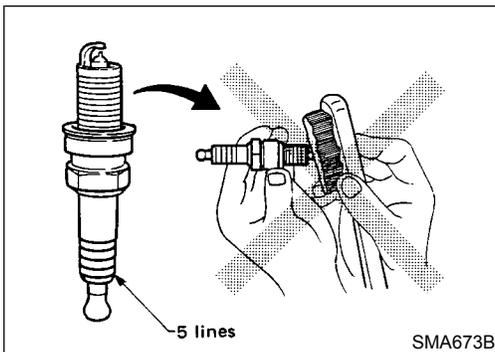
Use standard type spark plug for normal condition.

The hot type spark plug is suitable when fouling occurs with the standard type spark plug under conditions such as:

- frequent engine starts
- low ambient temperatures

The cold type spark plug is suitable when spark knock occurs with the standard type spark plug under conditions such as:

- extended highway driving
- frequent high engine revolution



- Do not use a wire brush for cleaning.
- If plug tip is covered with carbon, spark plug cleaner may be used.

Cleaner air pressure:

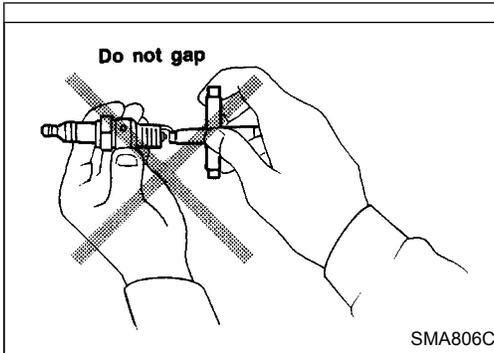
Less than 588 kPa (6 kg/cm², 85 psi)

Cleaning time:

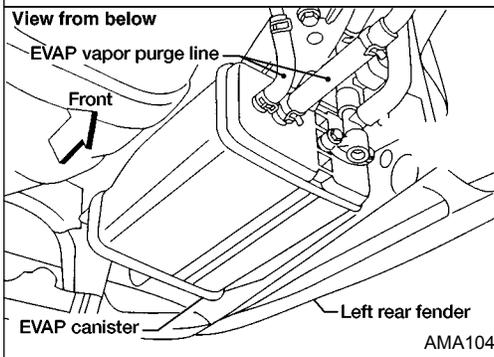
Less than 20 seconds

ENGINE MAINTENANCE

Changing Spark Plugs (Cont'd)



- Checking and adjusting plug gap is not required.
3. Install spark plugs. Reconnect ignition wires according to numbers indicated on them.
Gap (Nominal): 1.1 mm (0.043 in)
Spark plug:
⌚: 20 - 29 N·m (2.0 - 3.0 kg-m, 14 - 22 ft-lb)



Checking EVAP Vapor Purge Lines

1. Visually inspect EVAP vapor purge lines for improper attachment, cracks, damage, chafing and deterioration.
2. Inspect vacuum relief valve of fuel tank filler cap for clogging, sticking, etc.

Refer to EC section ("Inspection", "EVAPORATIVE EMISSION SYSTEM").