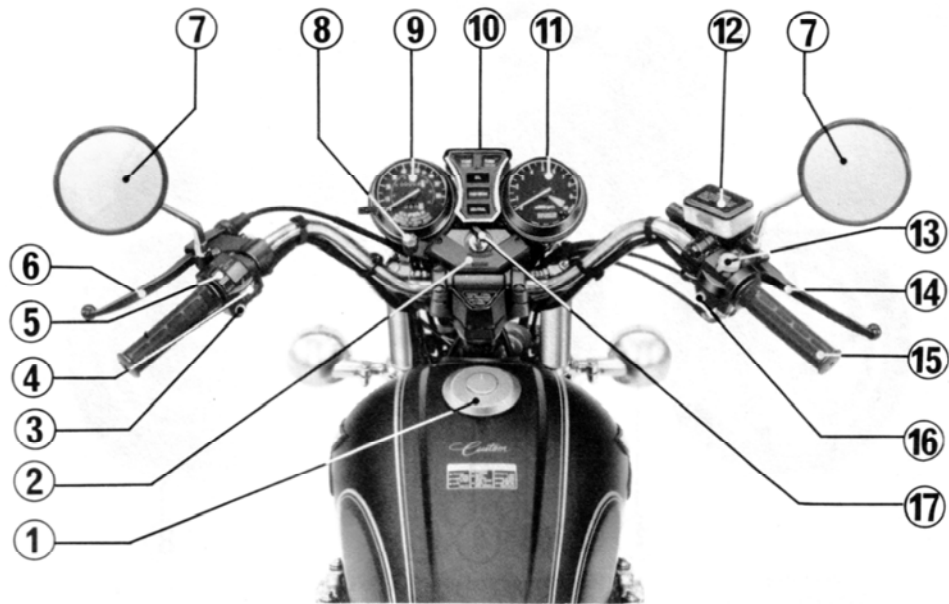

DESCRIPTION

PARTS LOCATION

- (1) Fuel tank cap
- (2) Fuse box
- (3) Horn button
- (4) Turn signal switch
- (5) Headlight dimmer switch
- (6) Clutch lever
- (7) Rear view mirrors
- (8) Choke knob
- (9) Speedometer
- (10) Warning and indicator lights
- (11) Tachometer
- (12) Front brake fluid reservoir
- (13) Engine stop switch
- (14) Front brake lever
- (15) Throttle grip
- (16) Starter button
- (17) Ignition switch





(1) Fuel valve

(2) Oil filler cap/dipstick

(3) Gear change pedal

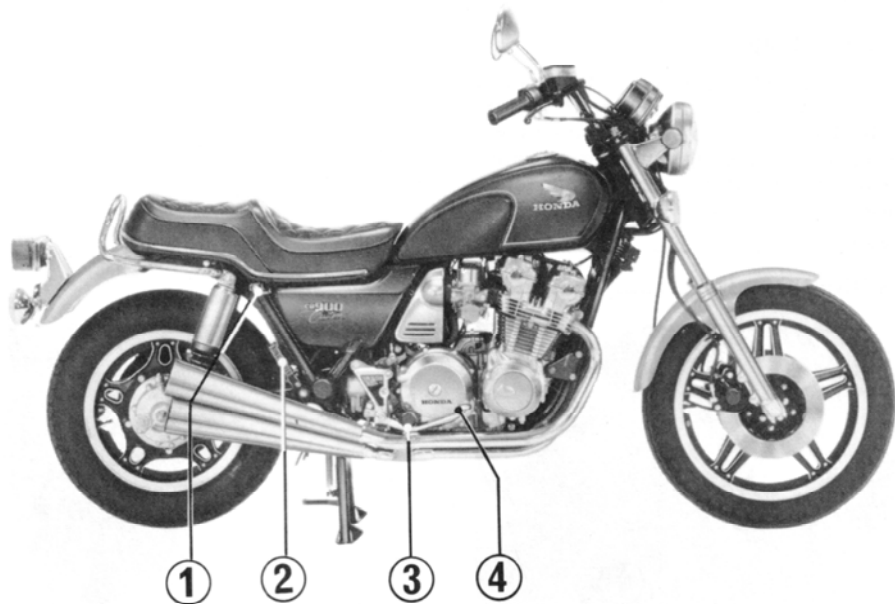
(4) Foot peg

(5) Side stand

(6) Center stand

(7) Dual range shift pedal

(8) Passenger foot peg



(1) Helmet holder
(2) Passenger foot peg

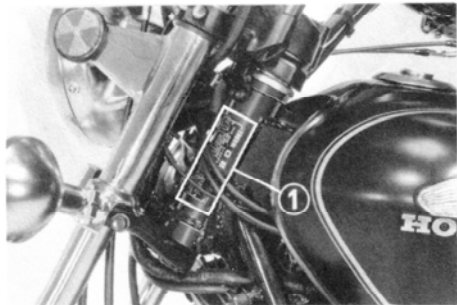
(3) Foot peg
(4) Rear brake pedal

SERIAL NUMBERS

The frame and engine serial numbers are required when registering your motorcycle. They may also be required by your dealer when ordering replacement parts. Record the numbers here for your reference.

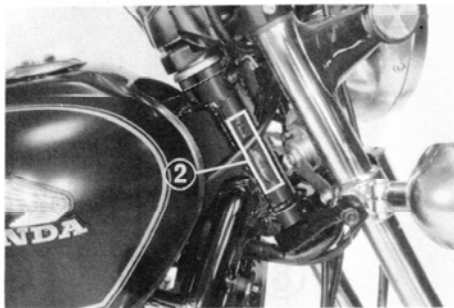
FRAME NO. _____

ENGINE NO. _____



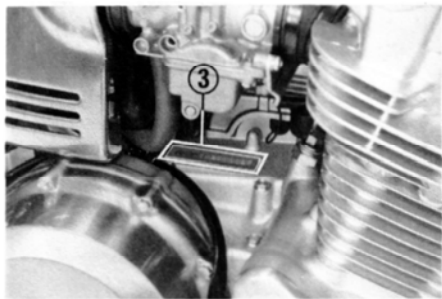
(1) VIN number

The VIN, Vehicle Identification Number (1), is on the Safety Certification Label affixed to the left side of the steering head. This number is the same as the frame number (2) stamped on the right side of the steering head.



(2) Frame number

The engine number (3) is stamped on top of the crankcase.



(3) Engine number

PARTS FUNCTION

Instruments and Indicators

The indicators and warning lights are grouped between the instruments, above the headlight. Their functions are described in the tables on the following pages.

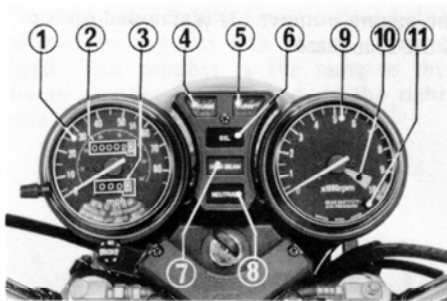
USA model:

Odometer and tripmeter read in miles.


Canadian model:

Odometer and tripmeter read in kilometers.

- (1) Speedometer
- (2) Odometer
- (3) Tripmeter
- (4) Left turn signal indicator
- (5) Right turn signal indicator
- (6) Oil pressure warning light
- (7) High beam indicator
- (8) Neutral indicator
- (9) Tachometer
- (10) Tachometer red zone
- (11) Rear suspension (cushion) air pressure warning light
- (12) Tripmeter reset knob

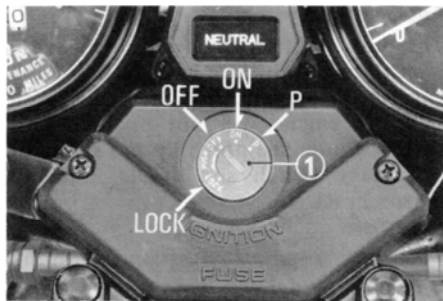


Ref. No.	Description	Function
1	Speedometer	Shows driving speed, 0 to 85 mph.
2	Odometer	Shows accumulated mileage.
3	Tripmeter	Shows mileage per trip.
4	Left turn signal indicator (amber)	Flashes when left turn signal operates.
5	Right turn signal indicator (amber)	Flashes when right turn signal operates.
6	Oil pressure warning light (red)	<p>Lights when engine oil pressure is below normal operating range. Should light when ignition switch is ON and engine is not running. Should go out when engine starts, except for occasional flickering at or near idling speed when the engine is warm.</p> <p>CAUTION:</p> <p><i>* Running the engine with insufficient oil pressure will cause serious engine damage.</i></p>
7	High beam indicator (blue)	Lights when headlight is on high beam.

Ref. No.	Description	Function
8	Neutral indicator (green)	Lights when transmission is in neutral.
9	Tachometer	Shows engine rpm.
10	Tachometer red zone	Do not operate engine in red zone when avoidable. NEVER operate beyond red zone. CAUTION: <i>* Exceeding recommended maximum engine rpm may cause serious engine damage.</i>
11	Rear suspension (cushion) air pressure warning light (red)	Light should come on for 5 seconds after turning the ignition switch on, then go out. If light does not come on or comes on and does not go out, there is a fault in the pressure warning system. If light comes on while riding over 10 mph, rear suspension air pressure must be increased.  WARNING <i>If the rear suspension air pressure warning light comes on while riding, reduce speed to below 50 mph and proceed immediately to the nearest filling station to add air. Do not continue riding because stability and handling may be adversely affected.</i>
12	Tripmeter reset knob	Resets tripmeter to zero (0). Turn knob in direction shown.

Ignition Switch

The ignition switch (1) is below the indicator panel.



(1) Ignition switch

Key Position	Function	Key Removal
LOCK (Steering lock)	Steering is locked. Engine and lights cannot be operated. See page 20.	Remove the key.
OFF	Engine and lights cannot be operated.	Remove the key.
ON	Headlight, taillight and meter lights are on and other lights can be operated. Engine can be started.	Key cannot be removed.
P (Parking)	For parking the motorcycle near traffic. The taillight is on, but all other lights are off. The engine cannot be started.	Remove the key.

Engine Stop Switch

The three position engine stop switch (1) is next to the throttle grip. In RUN, the engine will operate. In either OFF position the engine will not operate. This switch is intended primarily as a safety or emergency switch and should normally remain in RUN.

NOTE:

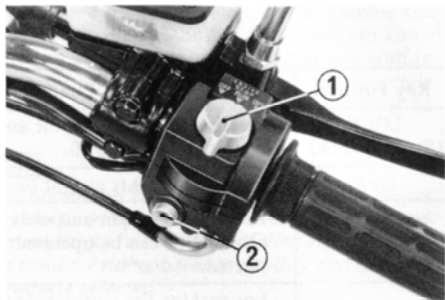
- * If your motorcycle is stopped with the ignition switch ON and the engine stop switch OFF, the headlight and taillight will still be on, resulting in battery discharge.

Starter Button

The starter button (2) is below the engine stop switch (1).

When the starter button is pressed the starter motor will crank the engine, the headlight will automatically go out, but the taillight will stay on.

See pages 30–32 for starting procedure.



- (1) Engine stop switch
- (2) Starter button

The three controls next to the left handlebar grip are:

Headlight Dimmer Switch (1)

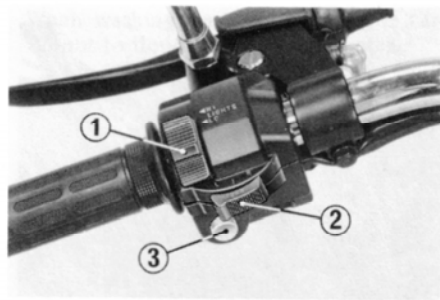
Select HI for high beam, LO for low beam.

Turn Signal Switch (2)

Move to L to signal a left turn, R to signal a right turn. Return to the center (off) when finished.

Horn Button (3)

Press the button to sound the horn.



- (1) Headlight dimmer switch
- (2) Turn signal switch
- (3) Horn button

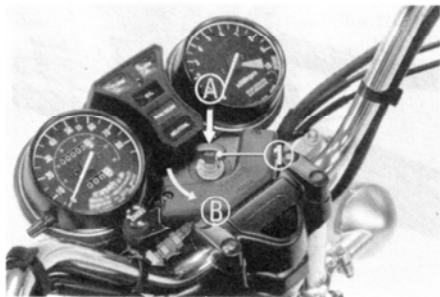
Steering Lock

To lock the steering, turn the handlebars all the way to the left or right, turn the key (1) to LOCK while pushing in. Remove the key.



WARNING

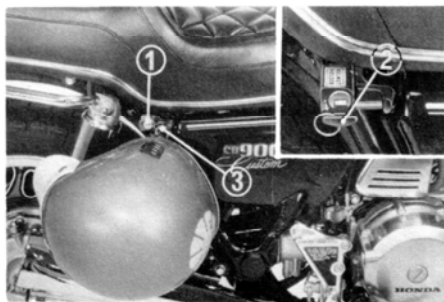
* *Do not turn the key to LOCK while riding the motorcycle.*



(1) Ignition key (A) Push in
(B) Turn to LOCK

Helmet Holder

The helmet holder (1) is by the right side of the seat. Insert the ignition key (2) and turn it counterclockwise to unlock. Hang the helmet on the lock and push in the holder pin (3).



(1) Helmet holder (3) Holder pin
(2) Ignition key

WARNING

- * *The helmet holder is designed for use while parking. Do not operate the motorcycle with a helmet attached to the holder. The helmet may interfere with the rear wheel, possibly stopping the wheel.*

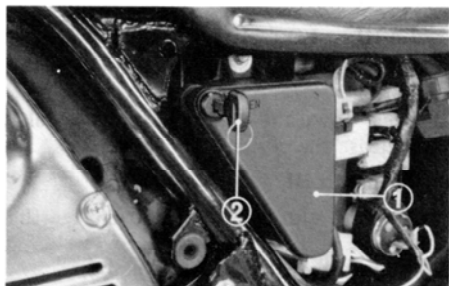
Storage Compartment

The storage compartment (1) is behind the left side cover.

Insert the ignition key and turn it clockwise to open the storage compartment cover.

The owner's manual and other documents should be stored in this compartment.

When washing your motorcycle, be careful not to flood this area with water.



- (1) Storage compartment cover
(2) Ignition key

DUAL RANGE TRANSMISSION

This motorcycle has a dual range transmission which lets you select either a high or low gear range for a total of ten available gear ratios. Use the HI range for highway riding and greater fuel economy. Use the LO range for winding mountain road or sporty riding where extra power and acceleration are desired. The dual range shift pedal (1) is behind the transmission shift pedal on the left side of the motorcycle. To shift:

From HI to LO

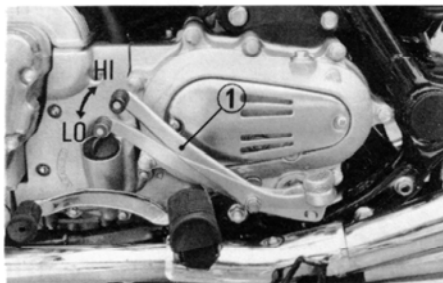
1. Pull the clutch lever to disengage the clutch.
2. Press down the dual range shift pedal.
3. Release the clutch lever slowly.

From LO to HI

1. Pull the clutch lever to disengage the clutch.
2. Raise the dual range shift pedal.
3. Release the clutch lever slowly

CAUTION:

- * *Be sure to disengage the clutch completely and move the dual range shift pedal fully up or down or transmission damage may occur.*



(1) Dual range shift pedal

FUEL

Fuel Valve

The three way fuel valve (1) is on the left side of the fuel tank.

OFF

At OFF, fuel cannot flow from the tank to the carburetors. Turn the valve off whenever the motorcycle is not in use.

ON

At ON, fuel will flow from the main fuel supply to the carburetors.

RES

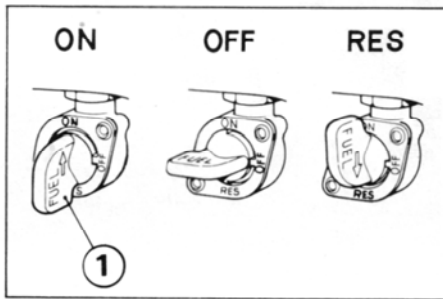
At RES, fuel will flow from the reserve fuel supply to the carburetors. Use the reserve fuel only when the main supply is gone. Refill the tank as soon as possible after switching to RES. The reserve fuel supply is 4.5ℓ (1.2 US gal).

NOTE:

- * Do not operate the machine with the fuel valve in the RES position after refueling. You may run out of fuel, with no reserve.

WARNING

- * *Know how to operate the fuel valve while riding the motorcycle. You may avoid a sudden stop in traffic.*
- * *Be careful not to touch any hot engine parts while operating the fuel valve.*

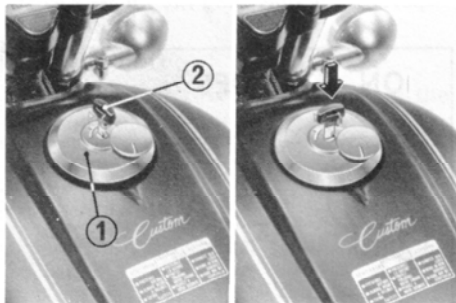


(1) Fuel valve

Fuel Tank

Fuel tank capacity is 16.5ℓ (4.4 US gal) including 4.5ℓ (1.2 US gal) in the reserve supply. To remove the fuel tank cap (1), insert the ignition key (2) and turn it clockwise. The cap will pop up and can be lifted off.

Any automotive gasoline with a pump octane number $\frac{R + M}{2}$ of 86 or higher,



- (1) Fuel tank cap
(2) Ignition key

or a research octane number of 91 or higher may be used. If “knocking” or “pinging” occurs, try a different brand of gasoline or a higher octane grade.

To attach the fuel tank cap, align the latch in the cap with the slot in the filler neck.

Push the cap into the filler neck until it snaps closed and locks. Remove the key.

WARNING

- * *Gasoline is extremely flammable and is explosive under certain conditions. Refuel in a well ventilated area with the engine stopped. Do not smoke or allow flames or sparks in the area where the motorcycle is refueled or where gasoline is stored.*
- * *Do not overfill the tank (there should be no fuel in the filler neck). After refueling, make sure the fuel cap is closed securely.*

ENGINE OIL

Engine Oil Level Check

Check the engine oil level each day before riding the motorcycle.

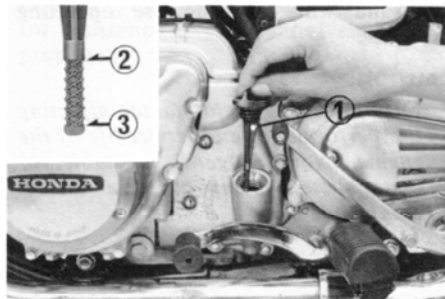
The level must be maintained between the upper (2) and lower (3) level marks on the dipstick (1).

1. Start the engine and let it idle for a few minutes. Make sure the red oil pressure warning light goes off. If the light remains on, stop the engine immediately.
2. Stop the engine and put the motorcycle on its center stand on level ground.
3. After a few minutes, remove the oil filler cap/dipstick (1), wipe it clean, and reinsert the dipstick without screwing it in. The oil level should be between the upper (2) and lower (3) level marks on the dipstick.
4. Add the specified oil up to the upper level mark, if required.

5. Replace the filler cap/dipstick. Check for oil leaks.

CAUTION:

* *Running the engine with insufficient oil can cause serious engine damage.*



(1) Filler cap/dipstick
(2) Upper level mark

(3) Lower level mark

Engine Oil Recommendation

USE HONDA 4-STROKE OIL OR AN EQUIVALENT.

Use only high detergent, premium quality motor oil certified to meet or exceed US automobile manufacturers' requirements for Service Classification SE.

Motor oils intended for Service SE will show this designation on the container. The use of special oil additives is unnecessary and will only increase operating expenses.

CAUTION:

* *Engine oil is a major factor affecting the performance and service life of the engine. Non-detergent, vegetable, or castor based racing oils, are not recommended.*

Recommended Oil Viscosity:

SAE 10W-40

Other viscosities shown in the chart below may be used when the average temperature in your riding area is within the indicated range.

