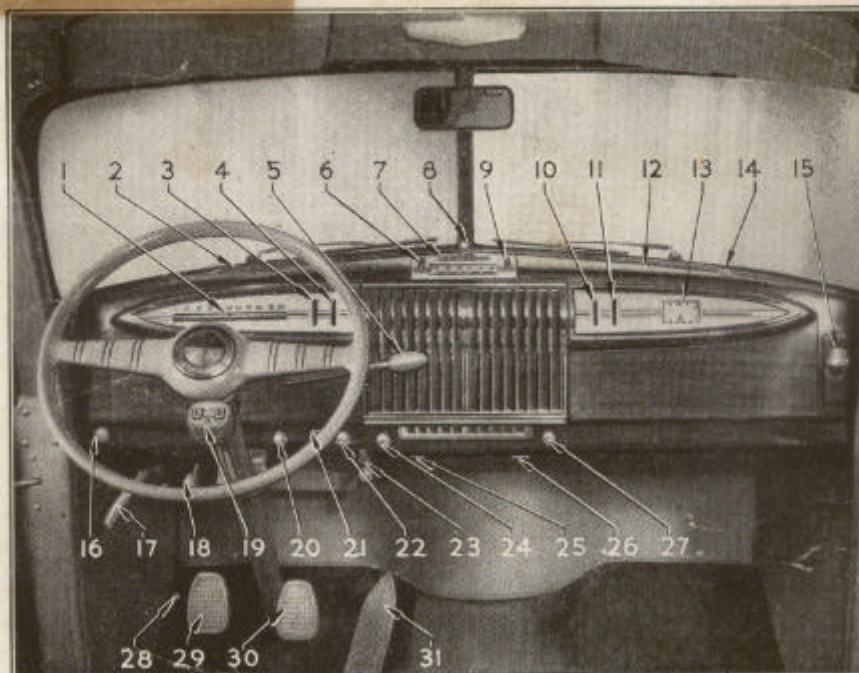


# HUDSON 1940

## OPERATING INSTRUCTIONS

Read Carefully Before Driving Your Car

See Owner's Manual For Further Instructions



- |                                   |                                   |   |
|-----------------------------------|-----------------------------------|---|
| 1. Headlamp Beam Indicator        | 11. Generator Charge Indicator    | 22. Overdrive Control Knob              |
| 2. Windshield Defroster           | 12. Windshield Defroster          | 23. Cowl Ventilator Knob                |
| 3. Fuel Gauge                     | 13. Clock                         | 24. Starter Button                      |
| 4. Water Temperature Gauge        | 14. Locker Box Door Lock          | 25. Rheostat Knob (43 and 47)           |
| 5. Transmission Control Lever     | 15. Ash Receiver                  | 26. Front Dome Light Switch (43 and 47) |
| 6. Radio Volume Control           | 16. Automatic Clutch Control Knob | 27. Lighting Switch                     |
| 7. Radio Automatic Tuning Control | 17. Hand Brake Lever              | 28. Headlamp Foot Switch                |
| 8. Windshield Wiper Control Knob  | 18. Bonnet Locking Handle         | 29. Clutch Pedal                        |
| 9. Radio Manual Tuning Control    | 19. Direction Indicator           | 30. Brake Pedal                         |
| 10. Oil Pressure Indicator        | 20. Cigar Lighter                 | 31. Accelerator Pedal                   |
|                                   | 21. Ignition Switch               |   |

Before attempting to drive your new car, take a few minutes' time to read the following paragraphs and become familiar with the various instruments and controls.

**SEAT ADJUSTING LEVER**—Adjust to position best suited for reaching pedals and for maximum comfort. This is done by raising lever on left side of seat, moving seat to desired location and releasing lever.

For persons of shorter than normal stature it is possible to move the seat forward an additional  $1\frac{1}{2}$  inches. This is done by removing the seat track screws and reassembling them in the alternate set of holes.

**ACCELERATOR PEDAL**—Controls throttle opening and engine speed. When starting car with *cold* engine, depress pedal half way and release slowly. With *warm* engine depress one-quarter to one-half way and hold in this position while cranking.

On cars equipped with overdrive and with button pushed "in," releasing accelerator pedal at speeds of approximately 30 to 35 M.P.H. engages overdrive. Disengagement of the overdrive for accelerating or hill climbing is effected by depressing the accelerator pedal momentarily to the full limit of its travel.

To re-engage overdrive, release accelerator pedal momentarily as before.

**ASH RECEIVER**—Pull out to open. Push in to close.

**AUTOMATIC CLUTCH CONTROL KNOB (Optional Equipment)**—Push button in for automatic and pull out for manual clutch operation.

**BONNET LOCKING HANDLE**—Pushing handle all the way forward releases lock and permits rear end of bonnet to be raised. Pull back to lock.

**BRAKE PEDAL**—Hydraulically operates brakes on all cars. In event of disablement of hydraulic system, continued pressure on pedal applies mechanical brakes automatically.

**CLOCK**—Mechanical type clock requires winding every day. Electrical clocks need no attention. Fuse is in back of clock.

**CLUTCH PEDAL**—Depress fully to floor board when starting engine and when shifting gears. When car is equipped with Hydraulic Hill-Hold, pedal must be depressed to enable Hill-Hold to function when car is stopped on upgrade.

**COWL VENTILATOR KNOB**—Push forward to open and pull back to close ventilator.  
**DIRECTION INDICATOR**—Depressing buttons marked R. and L. causes signal lights to flash on right and left respectively. Pressing center button turns off signals.  
**FRONT DOME LIGHT SWITCH (Models 43 and 47)**—Sliding type, controls front dome light.

**FUEL GAUGE**—Indicates quantity of fuel in tank when ignition is turned on. When pointer reaches "E" mark a reserve of approximately 2 gallons remains in tank.

**GENERATOR CHARGE INDICATOR**—Shows red when ignition is turned on and when engine idles at low speed. Light goes out at higher speeds.

**HAND BRAKE LEVER**—Pull handle straight back to apply brakes, *pressing down on brake pedal at same time*. Release brakes by turning handle  $\frac{1}{4}$  turn to right and pushing it downward as far as it will go.

**HEADLAMP BEAM INDICATOR**—Shows red when headlamp beam is in upper or bright position for country driving.

**HEADLAMP FOOT SWITCH**—Controls headlamp country (upper) and traffic (lower) beams. Whenever meeting an approaching car with beam indicator showing red, switch to "traffic" beam by pressing foot button.

**IGNITION SWITCH**—Insert key and turn to right to turn on ignition.

**LIGHTING SWITCH**—"Off" in extreme left position. Turn right to first position for parking (bonnet) and tail lamps and to second position for headlamps and tail lamps.

**LOCKER BOX DOOR LOCK**—Press downward to open door. Insert and turn key  $\frac{1}{4}$  turn to left to lock.

**OIL PRESSURE INDICATOR**—Shows red when ignition is turned on and when engine idles at low speed. Light goes out at higher speeds.

**OVERDRIVE CONTROL KNOB (Optional Equipment)**—Push button all the way in with clutch *disengaged* to make overdrive operative. Pull out to disconnect overdrive. *Do not pull out while car is in motion.*

**RADIO AUTOMATIC TUNING CONTROL**—Pressing button tunes in station automatically.

**RADIO MANUAL TUNING CONTROL**—Turn wheel to tune in desired station manually.

**RADIO VOLUME CONTROL**—Turn wheel upward until switch clicks to turn on. Turn wheel upward further to increase and downward to decrease volume.

**RHEOSTAT KNOB (Models 43 and 47)**—Turn to right to decrease and left to increase brightness of instrument panel lights. Turning knob to left turns lights out.

**SPEEDOMETER MILEAGE INDICATOR**—Shows accumulated mileage.

**STARTER BUTTON**—Pressing button closes switch and completes circuit operating starter. *Do not press button while engine is running or car is in gear.*

**TRANSMISSION CONTROL LEVER (Handy Shift)**—Always place lever in neutral position before starting engine. Raise lever and move rearward for low gear position and push forward for reverse. Depress lever and move forward for intermediate and rearward for high gear.

**WATER TEMPERATURE GAUGE**—Indicates temperature of cooling liquid when ignition is turned on. Pointer returns to "H" position at top of dial when ignition is turned off.

**WINDSHIELD WIPER CONTROL KNOB**—Turn knob to left to operate.

### To Start Engine

- (a) Place transmission control lever in neutral position.
- (b) Depress clutch pedal.
- (c) If engine is **cold**, depress accelerator pedal one-half way and release *slowly*. With **warm** engine depress accelerator pedal one-quarter to one-half way and hold in this position while cranking.
- (d) Turn on ignition switch.
- (e) Push starter button.

### To Start Car

- After engine has been started and with clutch pedal depressed—*
- (f) Raise transmission control lever and move rearward for low gear position; release and depress clutch pedal alternately, moving transmission lever into second or intermediate and high gear positions. When car is equipped with Automatic Clutch Control it is merely necessary to release and depress accelerator pedal momentarily as the shift is made into second and high gear positions.

### Door Locks

To lock door from inside, raise knob projecting from window finish moulding.

To lock right front door safety lock, turn key one-quarter turn in clockwise direction and back to starting position.

To unlock safety lock, turn key one-quarter turn in counter-clockwise direction and back to starting position.