

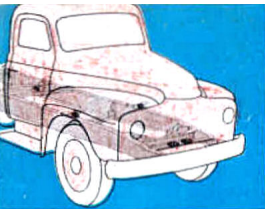
INTERNATIONAL

L-160

L-162

SERIES





Free-boat cab mounting

Cab "floats" on live-rubber mountings. Sheet metal (grille, hood and fenders) bolted to frame through flexible front centre mounting. Rubber cushioning insulates cab and also sheet metal from squeaks, frame weave shock. This makes driving more comfortable, adds years of life to the "Comfo-Vision Cab".



Easy-regulate ventilating system

Extra-large cowl ventilator and air-vent windows keep fresh, clean air circulating through cab. Cowl ventilator has built-in deflector to guide air currents, keep out rain. Twin safety-glass ventilating windows open and close with flick of thumb.

"COMFO-VISION CAB" offers . . .

Greater safety!

- Safe, all-steel cab combines new styling with new comfort, new durability.
- Wide twin rear windows, big door windows for safe, all-round vision. Bigger, sturdier, heavy-duty door hardware, rugged single-unit concealed door hinge.
- New curved-contour instrument panel affords more room, easier reading of instruments. Two instrument clusters for quick reading or teaching, greater safety.
- Long-arm, rear-view mirror rigidly mounted to cowl.

Greater comfort

- Deep, comfortable, well-cushioned seat has deep coil springs.
- Extra-large cowl ventilator, easy-to-open safety glass ventilating windows provide ample fresh-air supply.
- Large-diameter, heavy-section, three-spoke steering wheel provides natural, comfortable grip.

Greater convenience!

- Convenient push-button, magnetic-switch type starter on instrument panel.
- Utility compartment — 12 x 11 x 5 1/2 inches — holds business forms, bills, invoices without folding.
- Inside door panel easily removed for servicing door mechanisms.



Plenty of room inside

The "roomiest cab on the road" — 62 inches wide, 51 1/2 inches high, 50 inches long inside — provides enough head room, elbow room, leg room for the rugged driver in the business. Angles of opening columns gives more knee room when entering or leaving cab, and allows ample toe board space for convenient location of brake and clutch pedals.



Outdoor visibility

12.2 square feet of safety glass give driver "clear" visibility in any direction! Maximum vision, assured by super-size windshield. Large door and twin rear windows promote driver efficiency, safety, ease of mind. These, plus repositioning of corner posts to reduce blind spots of windshield corners, give the driver greater "all-round visibility" in every direction.

New "Comfo-Vision Cab" engineered for comfort

A most important part of every load is — the DRIVER.

His comfort and safety get real consideration in the new International all-steel "Comfo-Vision Cab" — the "roomiest on the road". From the super-size windshield to the new steering system, everything is engineered and constructed to help him do a better job.

The cab itself is all-steel, strongly reinforced to stand up under tough going for years and years. Doors are of sturdy two-piece construction. A concealed single-unit hinge is easily adjusted to ensure door alignment. Construction throughout the cab is designed to simplify servicing of any particular section.

Seat adjusts to any-size driver — big, small, short, or

tall. Ventilating system designed for easy regulation of fresh-air supply.

Maximum vision assured by super-size windshield. Bonnet sweeps down for maximum close-up view. (One-piece bonnet raises from either side or lifts off entirely for easy engine servicing.) Cushion mounting and sound-proofing cut down distracting noise.

For added safety at night, all major electrical circuits are protected by automatic breakers which isolate failure to single circuit affected.

You can learn a lot about the new International "Comfo-Vision Cab" from this outline. But you have to see it, sit in it, ride in it to really appreciate the comforts of cab construction that goes all out for the driver.

NEW LOCK-HINGE BONNET FOR EASY ENGINE ACCESSIBILITY



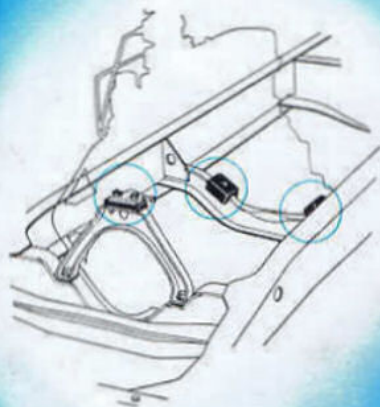
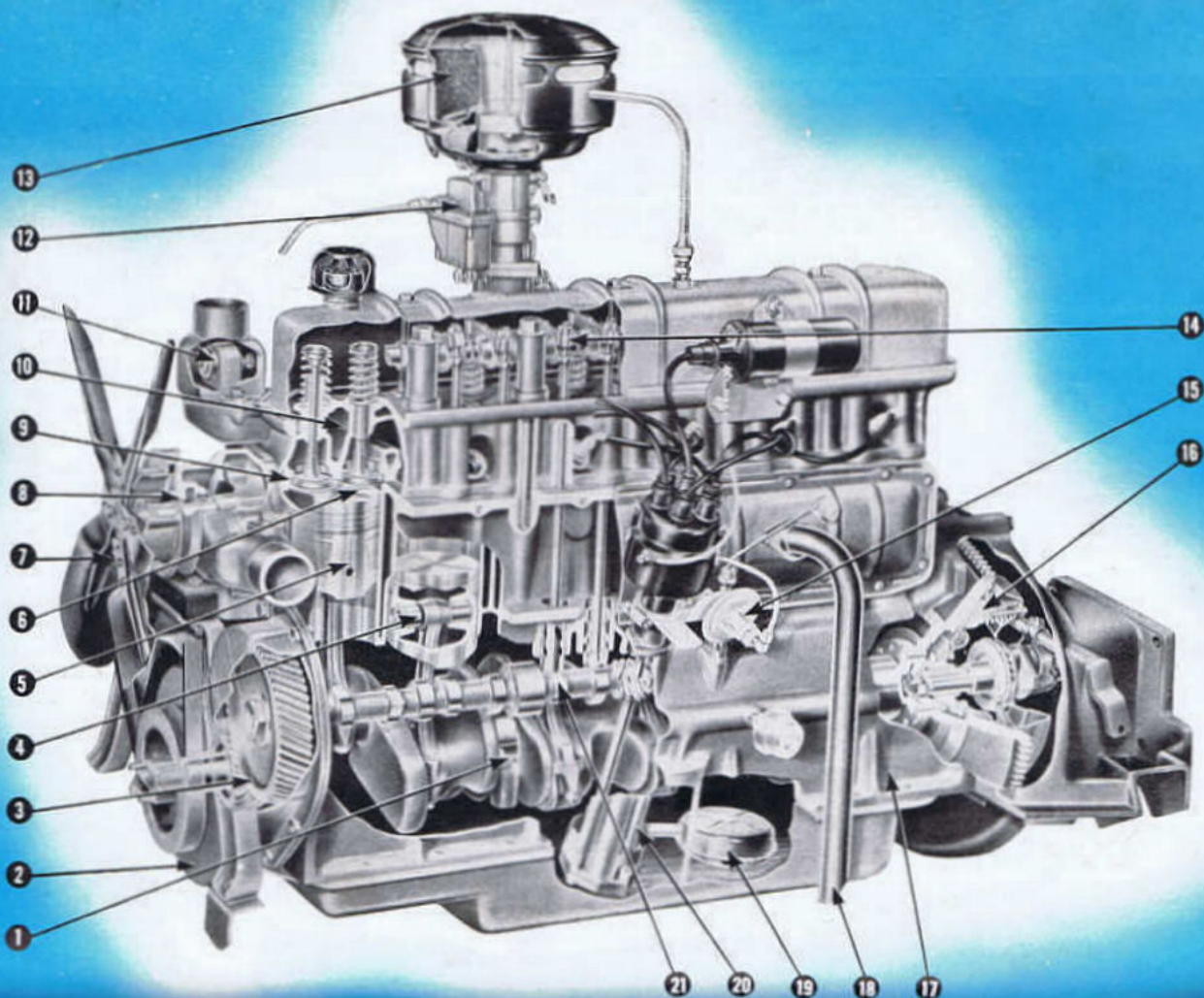
A simple grip-and-twist action unlocks hinge for raising; when closed the mechanism locks to form an easy-acting hinge.



You can lift bonnet from either side — the special lock-hinge permits equal accessibility for convenient inspection of engine and engine accessories.



The bonnet is easily removed. "Special" mud-guard design provides extra working space between engine and mudguards.



Buoyant Power engine mounting

Live-rubber cushioning suspends engine at three points for smoother, quieter power flow and longer engine life. High front mounting and two low rear mountings form a centre-of-gravity suspension plane so that engine weight and inertia absorb piston thrust and counteract natural engine vibration. As a result, there is minimum vibration at mounting points, as well as minimum transfer of vibration and noise to the cab and frame. This is not only a contribution to longer engine life, it definitely assures a smoother, quieter ride which the driver will appreciate.

International **SILVER DIAMOND** valve-in-head engine

1. Precision-type, replaceable main bearings have large bearing area for long life. Heavy, heat-treated crankshaft statically and dynamically balanced.
2. Tuned vibration damper contributes to smooth, even, longer-life power plant performance.
3. Precision-engineered, long-lasting timing gears.
4. Connecting rods with big bearing area rifle-drilled for full-pressure lubrication to full-floating piston pins.
5. Heavy-duty, heat-treated aluminium-alloy, four-ring pistons.
6. Precision-machined combustion chambers assure maximum combustion uniformity and thermal efficiency.
7. Big air-flow fan draws full blast through large radiator cooling surface.
8. Large-capacity, mechanically-sealed, ball-bearing water pump steps up efficiency of cooling system.
9. Heat-treated, long-wearing alloy, exhaust-valve seat inserts.
10. Streamlined valve ports and cylinder jackets designed for maximum heat dissipation.
11. Bi-metal thermostat regulates water flow to speed engine warm-up; maintains uniform temperature for efficient, economical operation.
12. Heavy-duty, dust-sealed carburettor provides balanced fuel and air mixture. Fast-idle cam positions throttle for easier starting when choke is applied.
13. Over-size, oil-bath type air cleaner.
14. Rocker arms and tappets designed to provide proper lubrication to valve stems and push rods and to assure quiet operation.
15. Full-automatic ignition selector.
16. Heavy-duty, 11-inch, single-plate, vibration-dampened clutch.
17. Crankcase has extended skirt for extra strength and rigidity.
18. Crankcase ventilator drains off sludge-forming fumes and water vapour, prevents corrosion.
19. Floating, screened oil-intake insures "clean-level" oil supply.
20. Full-pressure lubrication system, with large-capacity, self-priming pump.
21. Induction-hardened camshaft with extra-large bearing area.