# CHEVROLET

Styleline Series

# 1949 HEVROLET

Fleetline Series





Some Some

# HEABOLET

Styleline Series

### POWER PLANT

Engine Type: Valve-in-flead, YU horsepower. 30 cylinders, 6.6-1 compression ratio.

CHEVROLET

skirt, surface treated.

Crankshafts Four, precision interchangeable, thin

all babbit main bearings. Counterbalanced, Rubber sorted harmonic balancer.

stream of all to the connecting rad bearings, instant cold starting lubrication, and positive pressure to crankshaft bearings, camshaft bearings, valve rocker arms and finning gear spray nozzle.

Puel System: Single-odjustment balanced downdraft carburetor, with accelerating pump. Octains Selector. A. C. air desirers, illencer and flame arrister. Fuel misture heated (thermostotic control) in manifold heat-dismoster.

ooling Systems Capacity, 16 quarts. Self-adjusteg, permanently lubricated water pump. Individually soled cylinders, full length water jackets. Nazzle jet sive seat cooling.

Electrical Systems Delco-Remy Ignition with centrifugal and vacuum sparin-advance control. High intensity spark for heavy day! ginkino. Waterproof coil. High output vertilated generator with voltage and current regulator. Delco-Remy starter, with solenoid-operated, positive shift [push button on instrument panel].

Power Plant Mounting: Three point, rubber cushioned support with two shear-type rubber torque

Clutch: Diophragm spring type, ventilated. Permanently lubricated ball thrawout bearings.

ansmission: Synchro-mesh with helical nears roughout. Manually operated steering column swited gearshift control.

## CHASSIS

Frame: Box-girder type. In the Convertible a "VK" structure of "I" beam members takes place of Engine Rear Support Cross Member.

Front Suspension: Unitized Knee-action, with fully-sealed bearings and direct double-acting hydraulic shock absorbers. Ride Stabilizer.

Rear Axles Semi-floating type with hypoid-drive gears of 4.11 to 1 ratio.

Rear Springs: Semi-elliptic springs and shackles of tension type. Rubber insulated. Metal spring covers. Direct double-acting hydraulic shock absorbers.

## SPECIFICATIONS

Drive Systems Torque tube drive. Tubular propeller shaft, fully ecclosed.

Brakes: Four-wheel hydroulic. 11" brake drums.
Self-algoing, full contact brake shoes. Mechanical parking brakes with L-shaped pull handle.

Steering Gears Ball bearing mounted roller sector, worm mounted on topered roller bearings, fully adjustable. Ratio 17.4 to 1, Center-point steering. Wheel diameter, 17½, oil special models, thee spoke with horn button, all de luxe models two spoke.

Wheels and Tires! Five, steel disc with short spokes, 6.70-15 fires on wide base rims. Tire pressure, 24 pounds (Station Wagons 24 pounds front, 30

Wheelbase: 115 Inches. Over-all length 197" (including bumpers), Station Wagon 198" (including bumpers).

hassis Equipment: Rumpers with two quards.

You practically make your own weather when you drive a new Chevrolet! Outside air is brought in through new front ventilating dutes and circulated through the car as shown. Stale air and tobacco smoke are forced out. In warm weather, the incoming air oth front and rear. Splash and gravel deflectors ont and rear. License guard in front,

## LIGHTS—HORN—BATTERY raled Beam headlamps with foot controller

Lights: Sealed Boam headlamps with fact controlled seam indicator light on instrument pamel. Parking light blended into each ide of radiator gifle. Dual tall and stop lights on all models except Station Wagons, which have one. Rear license plate lights, some light all models. Dual Matched Homs.

### INSTRUMENT PANEL-CONTROLS-VISIO

gasoline gauges. Battery charge and engine her indicators, Variable indirect instrument cluster lighting Controls: Rubber padded foot controls. Illuminated 3 position ignifican lock. Lights, choke, throttle, ai

windshield defroster openings. Adjustable iraide re view mirror (outside on Convertible coupe).

## BODY EQUIPMENT-SPECIAL MODELS

Regular equipment supplied on Special Model includes the following:

Exteriers Stainless steel body belt line modifing. Stainless steel body sill moidings. Stainless steel refender crown motifings. Curved V windshield with stainless steel center moiding. Push-button door handles with key lacks in both front doors. Gasoline filler compartment under door in left rear fender.

Interiors: Seats upholstered with tan, striped patters, pile fabric with rubbersized back. Sumhade for driver. Dual wentilators in dash, Priction-type wentipones with drip shields in both front doors. Dome ight with integral switch.

## BODY EQUIPMENT—DE LUXE MODELS

Regular equipment supplied on De Luxe Models includes the following in addition to, or in place of the regular equipment listed for the special models:

Interior: Series nameplate (De Luxe) on froe enders. Staicless steel modifiegs on front fenders and cors. Staicless steel windshield reveal. Staicless teel side and back window reveals, except on Conertible Coupe and station wagons. Rear wheel over panels.

Interlor, Sedans and Sport Coupe: Sech w bolstered with ton, striped pattern, file Lotte. To striped pattern, fee-brewthing, pile fabric gaffing Four rubber seet pack. Two sumhades harmed panel includes outcometic glove box light, clock, or truy, and cigarette lighter. Wo-have instrumed panel includes outcometic glove box light, clock, or truy, and cigarette lighter. Wo-have instrumed panel finish of ton and brown deep-luster metallic locage Fiscision-type ventipones in near doors of four-door sedans. Automotic done light width at each trought and the section of the sec

rior, Convertible Couper Seats uphoistered combination of genuine leather and fon Bedford Genuine carpet inserts in front floor mat, ment panel and garnish moldings painted body

sterior, Station Wagons: Seats, sunshades, and uff pads upholstered with tan leather fabric. Foam obser seat pad an front seat only. Ceiling trimmed ith leather fabric with wood grain design.

The right is reserved to make changes at any time without notice, in prices, colors, materials, equipment, specifications and models, and also to discontinue model.

CHEVROLET MOTOR DIVISION. GRIEBAL MOTORS CORPORATION. DETROIT 2. MICHIGAN

Now\_The Car that "Breathes" for New All-Weather Comfort

PRINTED IN U.S.A.



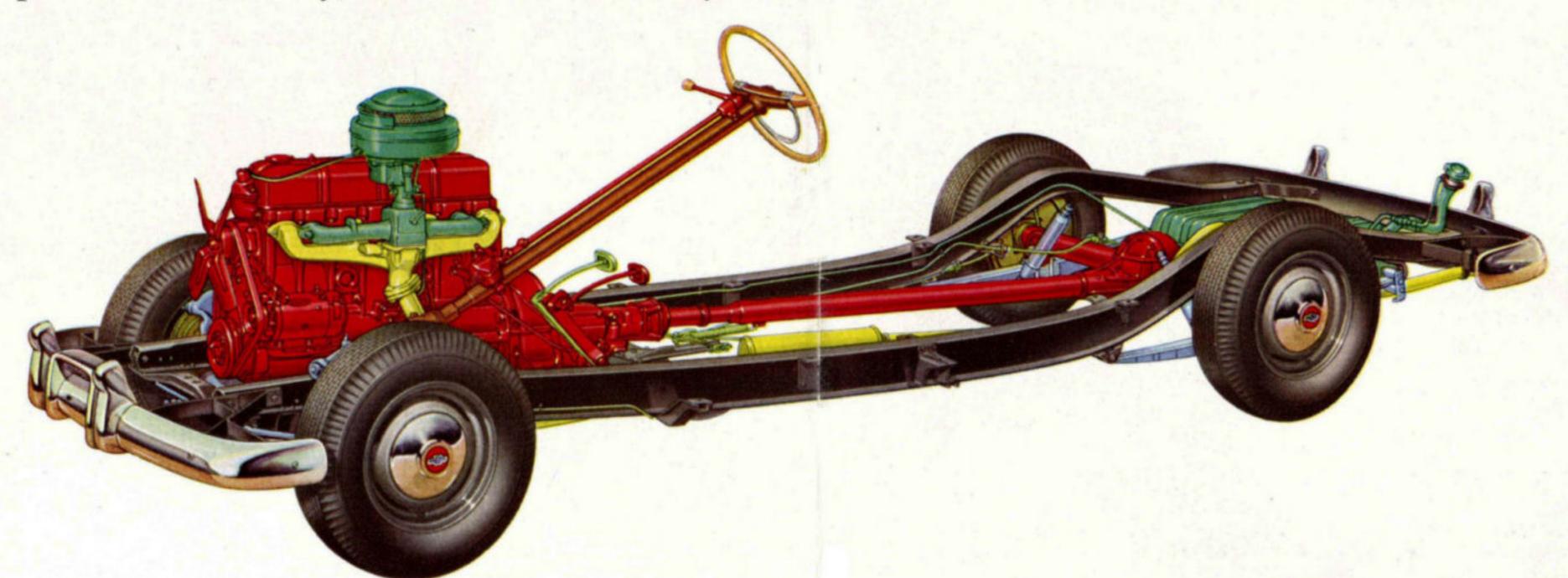
# The Styleline Special Business Coupe The Styleline Special Sport Coupe The Styleline De Luxe Sport Coupe The Styleline De Luxe Convertible The Styleline De Luxe Convertible The Styleline De Luxe Station Wagon-Natural Wood Body

# 20 MAJOR MECHANICAL ADVANCEMENTS

to put Chevrolet even farther ahead in performance, safety, comfort and economy

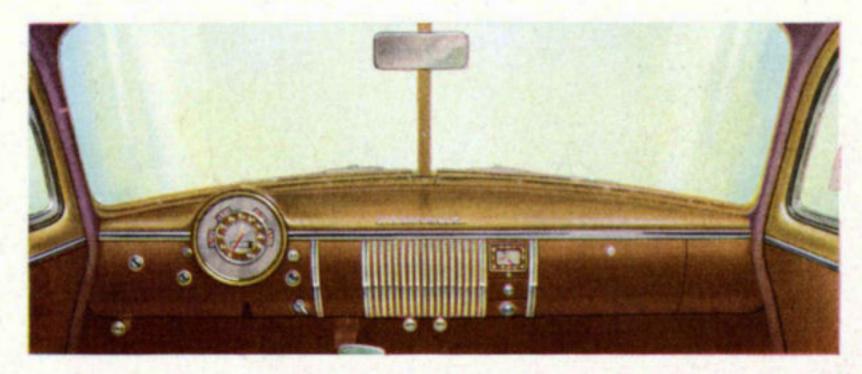
New Center-Point Steering . . . Certi-Safe Hydraulic Brakes with New Braking Ratios . . . Improved Knee-Action with New Airplane-Type Shock Absorbers . . . New, improved Rear Springing with Diagonally Mounted Airplane-Type Shock Absorbers . . . Improved Valve-in-Head Engine . . . New, rugged frame with sturdier body attachment . . . New Hand-E-Gearshift . . . New, improved Transmission with 50% more bearing support . . . New, safer, Single-Unit Exhaust System . . . New, Extra-Wide Wheel Rims . . . New, Extra-Low Pressure Tires . . . Improved carburetion with new fast idle mechanism . . . New, improved Timing Gear Lubrication . . . New, improved Air Cleaner . . . New, larger, more efficient Spark Plugs . . . New, improved Engine Front Mountings . . . New, Positive-Type Push Button starting . . . New Radiator design-33 square inches more frontal cooling area . . . New, improved Parking Brake Control . . . New, faster-filling, Vented Fuel Tank

The Styleline De Luxe Station Wagon-Steel Body



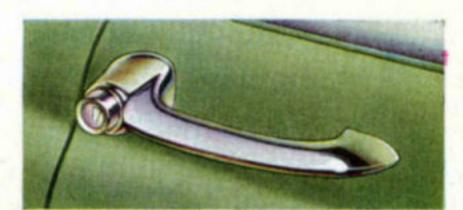
# IT'S NEW INSIDE AND OUT

# with fine car features never before available in the low-priced field!



# 30% More Driver Vision for New Driving Safety

There's actually 30% more glass area in Chevrolet's sweepingly curved new windshield. You get a fuller, freer, safer view of the road ahead. Driver side vision is greatly increased, too, by a 32% reduction in the width of the sturdy windshield pillar area. Glass of "show-window size" all-round, gives PANORAMIC VISIBILITY!



The first and only push-button door handles in the low-priced field! Just push the outer button and swing the door open. It's one of many "exclusive-to-Chevrolet" advantages in the low-priced field!



# Luxurious New Interiors to Match the Superb New Styling

No one builds bodies like Fisher Bodies. And nowhere is Fisher construction, materials and workmanship more obviously superior than in the new Chevrolet! Outside, there is Leader-Line Styling distinguished by smoothly curved and graceful lines. Beneath the sparkling new colors, there is great structural strength and solidity in the longer, lower, wider body. Inside, there are exquisite new fabrics, as durable as they are smart. The instrument panel, the fittings and conveniences-all are new and finer for your greater pride and pleasure in Chevrolet

# A Safer, Softer, Roomier Ride that Cradles You Between the Wheels-Plus Sensational New Handling Qualities

It's a "joy to behold," sure enough. But just wait until you drive and ride in this great new Chevrolet! Wait until you experience the wonderful new road-steadiness and smoothness, the amazing new ease and sureness of control. Then you'll know that the most famous ride in the low-priced field is more outstanding than ever!

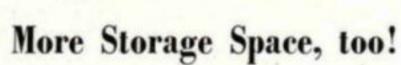
Reasons? There are reasons galore for the revolutionary new riding comfort and driving ease. There's the new low center of gravity for greater stability. There are new extralow pressure tires to cushion and absorb bumps. There's improved Knee-Action with new Airplane-Type Shock Absorbers to keep you on a smooth and even keel. In De Luxe models, there are new foam rubber cushion seats for cloud-like softness, and new Sound-Absorbing Roof Insulation for marvelous new quietness. There's new Rear Springing and diagonally mounted new Airplane-Type Shock Absorbers to improve riding quality and prevent sway.

There's new Center-Point Steering to give you easier, safer control minus road shock and "wander." There's the new Hand-E-Gearshift, new Push-Button Starting, Certi-Safe Hydraulic Brakes with new braking ratios, a new rugged frame-advancements and improvements everywhere to set new standards of comfort and safety!

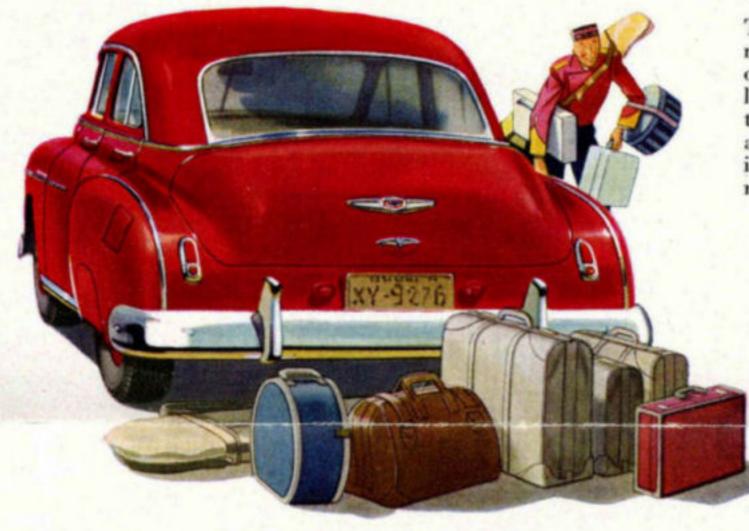


NEW CENTER-POINT SEATING places you where the going's smoothest . . . between the wheels. You're cradled there for an entirely new kind of ride in the low-priced field-quieter, more restful, more relaxing. And because rear seats have been moved forward of the wheel housing and doors are wider, passengers can get in and out easier and more gracefully.

NEW EXTRA-WIDE "FIVE-FOOT SEATS" bring new roominess, new passenger comfort. Front and rear, there's lots of extra leg-room, too. The new built-in foot rest under the front seat allows passengers in the back seat to stretch their legs out luxuriously regardless of front seat adjustment. Headroom, shoulder-room, elbow-room ... there's plenty for everyone.



There's practically a truck-load of room in these mammoth new luggage compartments. And what a slick new lock arrangement! Turn the key and the trunk lid pops up. Raise it a little and it goes on up-and stays up-by itself. It closes easily and locks automatically. No handle to turn-ever.









COLORS ARE USED TO IDENTIFY THE MAIN CHASSIS FEATURES

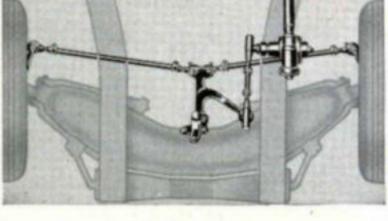
SYSTEM



The steering control is centered between the wheels instead of behind the left front wheel. As a result of this advanced and more balanced steering "geometry," driving is easier,

BODY BY FISHER

STEERING

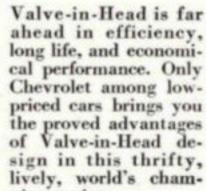


# VALVE-IN-HEAD ENGINE

surer, safer. Road shock and "wander" are amazingly reduced. The new Chevrolet is the only car in its field that gives you this impor-

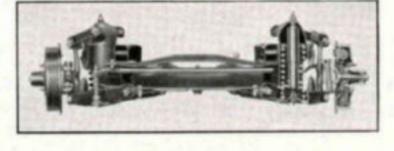
tant advancement in driver control.

Body by Fisher—found only in Chevrolet and higher priced cars—is world-famous for styl-ing, craftsmanship and the sturdiness and safety of Unisteel Construction. Chevrolet's all-new Body by Fisher features new strong cowl and roof bow construction and new double-wall rear fenders-even greater beauty





## UNITIZED KNEE-ACTION WITH NEW AIRPLANE-TYPE SHOCK ABSORBERS



Chevrolet pioneered and proved Unitized Knee-Action in the low-priced field—and Chevrolet's still the only car in its field that has it! And now it's new and improved— better than ever in every way. New Airplane-Type "shocks" never require any maintenance.

