CHANGE NOTICE NO. 2

1964 Chevrolet Truck Data Book

March 1, 1964

The following items of equipment have been added and should be noted on the appropriate pages of your Truck Data Book.

| Item | Section and Pages Affected |
|---|--|
| Bumper, Rear Step V43 | Pickup Models—9, 11, 13, 15, 17, 19 4-Wheel Drive Models—3, 5, 7, 9, 11, 13 |
| Emergency Air Brake Equipment: Requires full-air brakes | Gasoline Chassis-Cab Models—27, 29, 31 Diesel Chassis-Cab Models—7, 9 Tandem Models—5, 7 |
| Stabilizer, Front | |
| Stabilizer, Rear | . Step-Vans & Fwd Control Chassis—8, 10, 1 |
| Transmissions: New Process 435 4-Spd | 0 1 1 D M 1.1. 0 |
| The following item of optional equipmen should be noted on the appropriate pages | t has been cancelled and of your Truck Data Book. |
| Seat Belts, Custom DeLuxe | / |
| The following prices should be inse- ate pages of the Prices section of yo | rted in the appropri- our Truck Data Book. |
| Ventilation, Closed Engine Positive K24 Factory D&H \$.40 List \$5.00 MSRDP \$5.40 | Section II—4, 7, 24 |
| The following changes should be not pages in the Yellow-Tab sections of y | ed on the appropriate your Truck Data Book. |
| Axle, Rear: Should read "Eaton Series 30D single-speed" instead of "Two Eaton Series 30 single-speed" | |

CHANGE NOTICE NO. 1

1964 Chevrolet Truck Data Book

January 1, 1964

The following changes should be noted on the appropriate pages in the yellow-tab sections of your Truck Data Book.

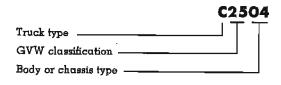
| | Change | Section and Pages Affected |
|-----------------------------------|---|--|
| Air Cleaner: Oil-wetter "Oiled-po | d; paper element should read aper element'' | Pickup Models—8, 10, 12, 14, 16, 18, 20 Panel & Carryall Models—4, 6 Stake Models—4 Gasoline Chassis-Cab Models—4, 6, 8 4-Wheel Drive Models—2, 4, 6, 8, 10, 12, 14, 20, 22 Cowl Models—4, 6 |
| | 23,000 lb; add ''For use with Fulle Powermatic transmission only'' | r . Diesel Chassis-Cab Models—7, 9 |
| 12 cu ft. Fo | pressor: should read "Capacity or use with air-hydraulic or full-air | . Gasoline Chassis-Cab Models—29 |
| Controls & Instrumen | nts: delete "Hand throttle" | . Diesel Chassis-Cab Models—8 |
| Coolings: Sq-in area sl | hould be 229 | . Step-Vans & Forward Control Chassis—2, 12 |
| Frame: Section modulu | s should be 15.95 | .Diesel Chassis-Cab Models—8 |
| Frame Reinforcemen | should be 18.91 | Gasoline Chassis-Cab Models—29 Diesel Chassis-Cab Models—7 |
| | Section modulus should be | . Gasoline Chassis-Cab Models—31 |
| Guard: delete "Rear by | ımper—V32'' | Pickup Models—3, 5 |
| GVW Ratings: 4060 lk | should be 4600 lb | . Pickup Models—7 |
| Shock Absorbers: add | l "Rear only. F51" | . Step-Vans & Forward Control Chassis—3, 13 |

| Belts, | Seat: Driver & passenger | |
|--------|--|--|
| | delete "A37" add Custom De Luxe—A37 Custom De Luxe with retractors—A49 Deletion | . Pickup Models—3, 5 |
| Stabil | izer Bar, Front Suspension: Power steering should | Pickup Models—9, 11, 13, 15, 17, 19 |
| | steering" | Panel & Carryall Models—5 Stake Models—3 Gasoline Chassis-Cab Models—3, 5, 7 Cowl Models—3, 5 |
| Tire & | Rim width for 7.00-15/6PR tires should be 5.5". | Pickup Models—9, 11, 13, 15 Panel & Carryall Models—5 Gasoline Chassis-Cab Models—3, 5 4-Wheel Drive Models—3, 5, 7, 9, 19, 21 Cowl Models—3 |
| | Rim width for $6.50-16/6$ PR tires should be 5.5 °. | Gasoline Chassis-Cab Models—9 |
| | 7.17–5/6PR tires should read 7–17.5/6PR | Pickup Models—9, 11, 13, 15 Panel & Carryall Models—5 Gasoline Chassis-Cab Models—3, 5 4-Wheel Drive Models—3, 5, 7, 9, 19, 2,7 Cowl Models—3 Step-Van & Forward Control Chassis—3 |
| | RPO S67 12-22.5/12PR and RPO S33 11.00-20/12PR tires are for use with 23,000-lb rear axle only | |
| Wheel | s: delete "4 painted hub-caps" | 4-Wheel Drive Models—2, 4, 6, 8, 14, 20, |
| | The following items of equipment be noted on the appropriate pages | |
| | Option | Section and Pages Affected |
| Belts, | Seat: Driver & Passenger | Pickup Models—2, 4 |
| Lamp | s, Hazard & Marker: Five; includes hazard flasher switch—V75 | Pickup Models—9, 11, 13, 15, 17, 19 Panel & Carryall Models—5/ Stake Models—3 Gasoline Chassis-Cab Models—3, 5, 7 4-Wheel Drive Models—3, 5, 7, 9, 11, 13, 19, 21, 23 |
| Closed | Engine Positive Ventilation: Type B—K24 | Pickup Models—3, 5, 9, 11, 13, 15, 17, 19, 21 Panel & Carryall Models—5 Stake Models—3, Gasoline Chassis-Cab Models—3, 5, 7 4-Wheel Drive Models—3, 5, 7, 9, 11, 13, 19, 21, 23 Cowl Models—3, 5 |
| | r Motor, Heavy-Duty: of available with Powerglide Transmission—K67 | Step-Vans & Forward Control Chassis—3, 5, 7, 9, 11, 13, 15, 17 |

IDENTIFICATION

MODEL DESIGNATION

Chevrolet trucks are identified by model designations consisting of a letter followed by four digits. The letter identifies the truck type, the first two digits designate the general GVW classification, and the last two digits designate the body or chassis type. For example:



The keys to these three parts of the model designation are contained in the following codes:

Truck Type Code

- C—Conventional cab model with gasoline engine
- D—Conventional cab model with diesel engine
- E —Low-cab-forward (LCF) model with diesel engine
- K-4-Wheel drive model
- L —Low-cab-forward (LCF) model with gasoline engine
- M-Tandem rear axle model
- P-Forward-control model
- R-Corvair 95
- S -School bus model
- T Tilt cab model with gasoline engine
- U-Tilt cab model with diesel engine
- W-Low-cab-forward (LCF) diesel tandem

GVW Classification Code

10's, 20's, 30's—Light-duty 50's, 60's—Medium-duty 80's—Heavy-duty

Body or Chassis Type Code

02-Chassis-cowl or school bus

03-Chassis-aab

04-Stepside pickup

05—Panel

06-Carryall (panel rear doors)

09-Stake

12-Windshield-cowl

16-Carryall (tail- & liftgate)

34-Fleetside pickup

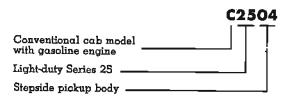
35-Forward-control van

42—Forward-control chassis

45-Step-Van

54—Rampside pickup

By means of these codes, the example above (Model C2504) can be analyzed as follows:



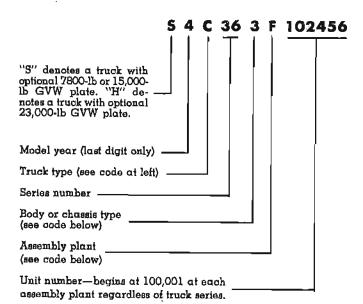
Model Designation Suffixes—Series 30 models ordered with the optional 7800-lb GVW plate, and Series 60 models ordered with the optional 15,000-lb GVW plate have a model designation ending in the letter "S". For example, C6203S.

Series 60 models t/hen ordered with the optional 23,000-lb GVW plats have a model designation ending in the letter "-H". For example, C6303-H.

VEHICLE SERIAL NUMBERS

Vehicle serial numbers are stamped on a plate attached to the upper left hinge pillar of the truck. School bus chassis and chassis cowls have the plate attached to the left side of the dash; forward-control models on the steering column; Corvair 95 models on the left lock pillar.

For the model years 1960 through 1964, vehicle serial numbers are interpreted as shown below. For earlier years refer to the Tables & Data section.



Body or Chassis Type Code

- 2-Chassis, cowl, school bus
- 3-Chassis-cab
- 4-Pickup
- 5-Panel
- 6-Carryall
- 9-Stake

Assembly Plant Code

- A —Atlanta
- B -Boltimore
- F —Flint
- G-Framingham
- J —Janesville
- K -Kansas City
- L -Los Angeles
- N -Norwood
- O -Oakland P -Pontiac
- S —St. Louis

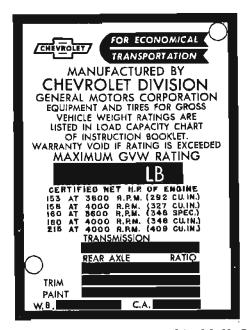
IDENTIFICATION

GVW PLATES

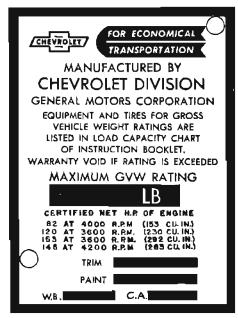
A GVW plate is attached to the left inner cowl of each model. In addition to the maximum GVW rating of the vehicle, other pertinent information is stamped on the plate. Axle and transmission codes stamped on the Series D60, 60-H and 80 plates are shown below.

Rear Axle Code

| C-17 | Chevrolet 17,000 lb |
|---------|---------------------|
| E-17 | Eaton 17,000 lb |
| E-18 | Eaton 18,500 lb |
| E-23 | Eaton 23,000 lb |
| E 4-30M | Eaton 30M tandem |



GVW Plate for Series 50, 60, 60-H, 80

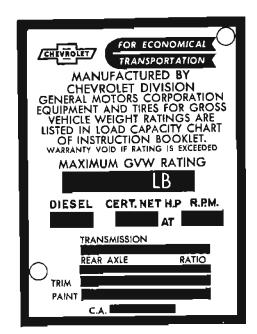


GVW Plate for Series 10 through 30

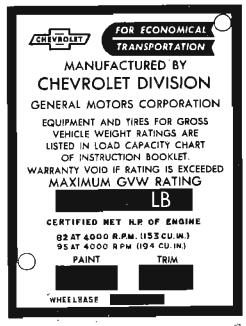
Transmission Code

| C 4 | 4-speed Chevrolet |
|----------|------------------------------------|
| NP 435 | 4-speed New Process |
| CL 265V | 5-speed std-ratio Clark |
| CL 267V | 5-speed close-ratio Clark |
| CL 264VO | 5-speed overdrive Clark |
| NP 540C | 5-speed New Process |
| S 3152 | 5-speed std-ratio Spicer |
| S 3152A | 5-speed close-ratio Spicer |
| S 3153 | 5-speed overdrive Spicer |
| S 5652B | 5-speed std-ratio Spicer |
| F R46 | 8-speed Fuller |
| S 5756B | 5-speed close-ratio Spicer (E-U80) |

A MT 30C Powermatic



'GVW Plate for Series D60, D60-H, E-U-W80



GVW Plate for Chevy-Van

LOAD CAPACITY CHART

| Series | Wheel- | GVW | Recommende | ed Minimum Tire Size | Chassis Equipment Required | |
|--------------------|----------------|----------------|---------------|----------------------|---|--|
| Series | base (in) | (1b) | Front Rear | | for GVW Rating | |
| 53-5580 54-5680 | 115 | 4300 | 7.00-14/4PR | 7.00-14/4PR | Standard | |
| | | 3600 | 6.50-13/4PR | 6.50-13/4PR | Standard | |
| → G 10 | 90 | 4500 | 7.00-13/6PR | 7.00-13/6PR | I4SO-lb rear springs | |
| | | 5000 | 7.00-13/8PR | 7.00-13/8PR | 1100-lb front springs; 1450-lb rear springs; 2900-lb rear axle | |
| P10 | 102 | 4300 | 6.70-15/4PR | 6.70-15/4PR | Standard | |
| | 102 | ♦ 5400 | 7-17.5/6PR | 7-17.5/6PR | 2000-lb rear springs | |
| D 10 | DE. | 4000 | 7.00-14/4PR | 7.00-14/4PR | Standard | |
| R10 | 95 | ♦ 4600 | 7.00-14/6PR | 7.00-14/6PR | Standard | |
| | | 4100 | 6.70-15/4PR | 6.70-15/4PR | Standard | |
| C14 | 115 | # 4400 | 7.10-15/4PR | 7.10-15/4PR | Standard | |
| C 15 | 127 | 4800 | 7.10-15/6PR | 7.10-15/6PR | 2000-lb rear springs | |
| | | ♦ 5000 | 7-17.5/6PR | 7-17.5/6PR | 2000-lb rear springs | |
| | | 4900 | • 6.70-15/4PR | • 6.70-15/4PR | Standard | |
| K14 K15 | 115 | 5300 | 7.10-15/6PR | 7.10-15/6PR | Standard | |
| W12 | 127 | ♦ 560.0 | 7-17.5/6PR | 7-17.5/6PR | Standard | |
| | | 5500 | 7-17.5/6PR | 7-17.5/6PR | Standard | |
| | | 6000 | 7-17.5/6PR | 8-17.5/6PR | Standard | |
| C20 | C20 127 | 6700 | 7-17.5/6PR | 8-17.5/8PR | Standard | |
| | | ♦ 7500 | 8-19.5/6PR | 8-19.5/8PR | 1500-lb front springs; 3000-lb rear springs | |
| <u> </u> | | 5700 | 7-17.5/6PR | 7-17.5/6PR | Standard | |
| 7500 | 100 | 6100 | 8-17.5/6PR | 8-17.5/6PR | 3150-lb rear springs | |
| K20 | 127 | 7200 | 8-17.5/8PR | 8-17.5/8PR | 3150-lb rear springs | |
| | | ♦ 7600 | 8-19.5/8PR | 8-19.5/8PR | 3150-lb rear springs; HD front axle | |
| P23 | 104 | 5600 | 7-17.5/6PR | 7-17.5/6PR | Standard | |
| P25 | 125 | 6200 | 7-17.5/6PR | 8-17.5/6PR | Standard | |
| P26 | 137 | - | 8-17.5/6PR | 8-17.5/8PR | Standard | |
| | | 6700 | 8-17.5/6PR | 8-17.5/8PR | Standard | |
| | | ★♠ 7800 | 8-19.5/6PR | 8-19.5/10PR | 3100-lb rear springs | |
| C38 | 133 157 | 9000 | 7-17.5/6PR | 7-17.5/6PR dual | Main & auxiliary type rear springs, capacity | |
| | | ♦10,000 | 7-17.5/6PR | 8-17.5/8PR dual | Main & auxiliary type rear springs, capacity 4150 lb each; 1750-lb front springs | |
| P33 | 104 | 7500 | 8-19.5/6PR | 8-19.5/6PR | Standard | |
| P35 | 125 | ♦10,000 | 8-19.5/6PR | 8-19.5/6PR dual | 2500-lb front springs; auxiliary rear springs | |
| P36 | 137 | | | • | , , , , , , , , , , , , , , , , , , , | |
| GEY. | 100 | 10,000 | 7-22.5/6PR | 7-22.5/6PR dual | Standard | |
| C51 | 133 | 12,000 | 8-22.5/8PR | 8-22.5/8PR dual | Standard | |
| C52 | 145 | 14,000 | 8-22.5/8PR | 8-22.5/8PR dual | Vacuum brakes | |
| ► C53 | 157 | ★15,000 | 8-22.5/8PR | 8-22.5/10PR dual | 5000-lb front axle; 3000-lb front springs: | |
| C55 | 175 | ♦16,000 | 8-22.5/8PR | 8-22.5/10PR dual | 15,000-lb rear axle; 7500-lb rear springs; | |
| | | ★20,000 | 9-22.5/10PR | 10-22.5/10PR dual | 5000-lb front axle; 3000-lb front springs; 15,000-lb rear axle; 8750-lb rear springs; vacuum brakes | |

[♦] A plate is supplied with each vehicle showing chassis number and this GVW rating.

^{• 7.10-15/4}PR for Suburban Carryalls.

A Maximum rating for Pickups and Panels.

^{*} Rating shown on RPO GVW plate.

^{*} Base GVW rating for Suburban Carryalls.

POWER TEAMS

| Standard | l equipment is indicated with | boldface type; other equipment is optional. | POWER | I EAM: |
|-------------------|-------------------------------|--|--------------------------------------|--|
| Series | Engine | Transmission | Rear Axle Capacity (1) | |
| 53-5580 | 194 Six | 3-Spd Synchromesh | 2700 | 3.36 |
| | 230 Six | Powerglide Overdrive | | ★3.08 |
| ► 54-5680 | 283 V8 | 3-Spd Synchromesh | 2700 | 3.08 |
| | 283 V8 | 4-Spd Synchromesh Powerglide Overdrive | | 3.36 |
| | 327 V 8 | 3-Spd Synchromesh 4-Spd Synchromesh | 2700 | 3.36 ●3.08 |
| G10 | 153 Four | Powerglide 3-Spd Synchromesh | 7400 | 0.00 |
| | 194 Six | Powerglide | 2400 2900 | 3.36 3.73 4.11 |
| R10 | 164 Six 164 Six | 3-Spd Synchromesh 4-Spd Synchromesh Powerglide | 2500 | 3.55 |
| - C10 | 230 Six | 3-Spd Synchromesh | 3500 | 3.73 |
| | 292 Six 283 V8 | 3-Spd Wide-Ratio Warner T89B 4-Spd Synchromesh Overdrive | 3500 3500 | b 3.07 4.11 |
| P10 | 153 Four | Powerglide | | |
| 710 | 230 Six | 3-Spd Synchromesh 3-Spd Wide-Ratio Warner T89B 4-Spd Synchromesh Powerglide | 3500 3500 | 4.11 a3.73 |
| K10 | 230 Six 292 Six | 3-Spd Synchromesh 4-Spd Synchromesh | 3300 | 3.73 |
| €20 | 283 V8 230 Six | 9 N . 7 N | | |
| 020 | 292 Six 283 V8 | 3-Spd Synchromesh 3-Spd Wide-Ratio Warner T89B 4-Spd Synchromesh Powerglide | 5200 5200 | 4.57 b 4.11 |
| K20 | 230 Six 292 Six 283 V8 | 3-Spd Synchromesh 4-Spd Synchromesh | 5200 | 4.57 |
| P20 | 230 Six 292 Six | 3-Spd Synchromesh 3-Spd Wide-Ratic Warner T89B 4-Spd Synchromesh Powerglide | 5200 | 4.57 |
| C30 | 230 Six 292 Six 283 V8 | 4-Spd Synchromesh 3-Spd Wide-Ratio Warner T89B | 7200 | 5.14 |
| P30 | 230 Six 292 Six | 4-Spd Synchromesh 3-Spd Wide-Ratio Warner T89B | 7200 | 5.14 |
| C50 | 230 Six | 4-Spd Synchromesh | 11,000 | 6.17 |
| L50 S50 | 292 Six c283 V8 | 4-Spd New Process 435 | 15,000 | 6.40/8.72 |
| - S62 | 292 Six | 4-Spd Synchromesh | 15,000 15,000 | 7.20 7.20 |
| 564 | | 4-Spd New Process 435 5-Spd New Process 540C d Powermatic | 15,000 | 6.40/8.72 |
| | 327 V8 348 Special V8 | 4-Spd Synchromesh 4-Spd New Process 435 5-Spd Std-Ratio Clark 265V 15-Spd Close-Ratio Clark 267V 5-Spd Std-Ratio Spicer 3152 15-Spd Close-Ratio Spicer 3152A dPowermatic | 15,000 15,000 | 7.20 6.40/8.72 |
| C60 L60 T60 | 292 Six | 4-Spd Synchromesh 4-Spd New Process 435 5-Spd New Process 540C dePowermatic | 15,000 15,000 17,000 17,000 | 7.20 6.40/8.72 7.20 6.40/8.72 |
| - | 327 V8 | 4-Spd Synchromesh | 17,000 | 7.17/9.97 |
| | 348 Special V8 | 4-Spd New Process 435 5-Spd Std-Ratio Clark 265V 45-Spd Close-Ratio Clark 267V 95-Spd Std-Ratio Spicer 3152 945-Spd Close-Ratio Spicer 3152A dePowermatic | 15,000 15,000 17,000 17,000 | 7.20 6.40/8.72 7.20 7.17/9.97 |
| S67 | 292 Six | 4-Spd Synchromesh | 15,000 | 7 20 |
| \$69 | | 4-Spd New Process 435 5-Spd New Process 540C dPowermatic | 15,000 15,000 17,000 17,000 | 7.20 6.40/8.72 7.20 6.40/8:72 |
| | 327 V8 | 4-Spd Synchromesh | 15,000 | 6.40/8·72 7.20 |
| | 348 Special V8 | 4-Spd New Process 435 5-Spd Std-Ratio Clark 265V f5-Spd Close-Ratio Clark 267V 5-Spd Std-Ratio Spicer 3152 f5-Spd Close-Ratio Spicer 3152A | 15,000 17,000 17,000 | 6.40/8.72 7.20 6.40/8.72 |

<sup>a—Not used with 153 Four.
b—Not available with Powerglide transmission.
c—Not available on School Bus.</sup>

d—For use with single-speed rear axle only.

e—For C models only.

f—With Positraction only.

f—With two-speed rear axle only.

g—Not available on T60.

✓ With Positraction only.

Foreword—Page 9

Pickups

SELECTOR



61/2-ft El Camino Body

| Inside Length | 781/2" |
|--------------------|--------|
| Inside Width—Front | 593/4" |
| Rear | 643/4" |
| Inside Usiahi | 150 |

| Maximum Rated Payload | Model | Pages |
|--------------------------|---------|-------|
| 1200 lb | 53-5580 | 2-3 |
| 1100 lb | 54-5680 | 4-5 |



8½-ft Rampside 95 Body

| Inside Length | 105% |
|---------------|---------------|
| Inside Width | 611/4" |
| Inside Height | 151/8"-291/8" |

| Maximum | | |
|---------------|-------|-------|
| Rated Payload | Model | Pages |
| 1800 1ь | R1254 | 6-7 |



61/2-ft Fleetside Body★

| Inside Length | 781/8" |
|-------------------|--------|
| Inside Width | 72" |
| Inside Height.,,, | 191/8" |

| Maximum | | |
|---------------|-------|-------|
| Rated Payload | Model | Page |
| 1500 lb | C1434 | 10-13 |



8-ft Fleetside Body*

| Inside Length | 98" |
|---------------|--------|
| Inside Width | 72" |
| Inside Height | 191/4" |

| Maximum Rated Payload | Model | Pages |
|--------------------------|-------|---------|
| 1400 lb | C1534 | 14 - 15 |
| 3500 lb | C2534 | 18-19 |



61/2-ft Stepside Body★

| Inside Length | 781/8 |
|------------------|-------|
| Inside Width | 50" |
| Inside Height.,, | 171/2 |

| Maximum | | |
|--------------|-------|------|
| ited Payload | Model | Page |
| 1550 lb | C1404 | 8—9 |

8-ft Stepside Body*

| Inside Length | 98" |
|---------------|--------|
| Inside Width | 50" |
| Inside Height | 171/4" |

| Maximum | | |
|---------------|-------|-------|
| Rated Payload | Model | Pages |
| 1450 1Ь | C1504 | 12-13 |
| 3550 1ь | C2504 | 16—17 |

9-ft Stepside Body

| Inside Length | 1081/4" |
|---------------|---------|
| Inside Width | . 50" |
| Inside Height | 171/2" |

| | Maximum |
|---|---------------|
| 1 | Rated Payload |
| | 3850 IF |

Model C3604 **Pages** 20—21

MODEL R1254 PICKUP (Rampside)



STANDARD EQUIPMENT

Air Cleaner: Two; oiled-paper element

Axle, Rear: Hypoid; ratio 3.55. See Suspension, Rear

Battery: 12-Volt; 54-plate; capacity 42 amp-hr

Body: Rampside; see Cab & Bodies

Brakes, Service: Hydraulic; self-adjusting

Sizes: front and rear 11" x 2"

Effective area: drum 276 sq in; lining 167 sq in

Brake, Parking: Rear wheels; area 83 sq in

Bumper: Front and rear; painted Cab: Corvair 95; see Cabs & Bodies

Carburetor: Two; single-barrel; automatic choke

Clutch: Diameter 91/8"; area 72 sq in

Cooling: Air cooled by 11" centrifugal blower; 215° thermostat

Controls & Instruments: Light switch; headlight beam control; speedometer; odometer; fuel gauge. Lights for generator, ian, cil pressure, engine temperature, direction signal and high beam indicator

Direction Signals: Front and rear

Engine: 164 Six; positive crankcase ventilation Gross horsepower.....

Filter, Fuel: At carburetor; porous sintered bronze Filter, Oil: Full-flow; 1-pint; replaceable element

Frame: Unitized body-frame construction Generator: 35-amp DC; normal cut-in

GVW Plate: 4600 lb

Lights: Head, parking, tail, stop, license plate; dome, instrument

panel

Mirror: Inside

Seat: Full-width

Shock Absorbers: Front & rear; piston diameter 1" Springs, Front: Coil; capacity 1150 lb each at ground Springs, Rear: Coil; capacity 1150 lb each at ground Steering: Ball-gear, ratio 20:1 wheel diameter 17"

Suspension, Front: Independent; capacity 2500 lb Suspension, Rear: Independent; capacity 2500 lb Tank, Fuel: Under seat; capacity 18.6 gallons

Tires: Five tubeless 7.00-14/4PR front, single rear and spare

Tools: Mechanical jack; wheel wrench

Transmission: 3-speed synchromesh; ratios 3.50, 1.99, 1.00,

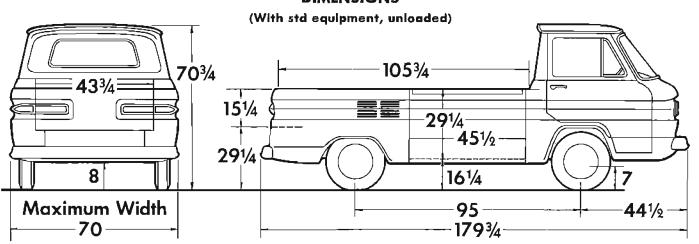
3.50 (rev)

Wheels: Five 14" x 5.0"; attachment, 5 studs on 434" circle;

4 painted hub caps

Windshield Wipers: Electric; single-speed

DIMENSIONS



| > Curb Weight with Standard Equipment (lb) | | Body-Payload We | eight Distribution | |
|--|---------------------|-------------------|--------------------|--------------------|
| Front 1390 | Rear 1385 | Total 2775 | Front 39% | Rear 61% |

PAYLOAD RATINGS & GVW SELECTOR

| Maximum Rated | GVW | Chassis Equipment | Recommended | Minimum Tire Sizes |
|----------------|---------|----------------------------|-------------|--------------------|
| Payload Weight | Rating | Required for GVW Rating | Front | Single Rear |
| 1250 lb | 4000 1ъ | Standard | 7.00-14/4PR | 7.00-14/4PR |
| 1850 lb | 4060 1ь | Standard | 7.00-14/6PR | 7.00-14/6PR |

OPTIONAL EQUIPMENT

For dealer-installed equipment, see Custom Features section

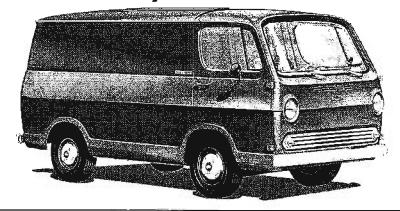
| Air Cleaner: Pre-oil bath | K47 | Floor, Level Pickup Box E82 | Paint, Exterior: See Colors section |
|---|-----|---------------------------------------|---|
| Axle, Positraction Rear | G81 | Generator: 35 amp; low-cut-in K71 | Radio: Manual control |
| Custom Chrome: Includes front and rear chromed bumpers and hub caps. | | Glass, Laminated: For door windows | Shock Absorbers: Heavy-duty; front. F51 |
| Gustom Equipment: Includes bright- metal windshield molding; rear red in- serts; nylon and vinyl seat upholstery; dispatch box door trim plate; 2-tone | | Heater & Defroster: Gasoline operated | |
| doors and steering wheel; right sun- | | Mirror, Exterior: | Wheel Covers P01 |
| shade; left arm rest; cigar lighter; rear engine grille Engine: 164 Hi-Performance Six | | Left side | Windshield Wipers & Washer: |

TIRE & WHEEL COMBINATIONS

| TUBELESS TIRES | Tire Cap | Type of Wheel | Rim Width | Opt. No. |
|-------------------------------|-------------|------------------|--------------|-------------|
| PASSENGER CAR TYPE | | | | |
| 7.00-14/4PR—Regular Blackwall | 975 | Disc | 5.0 | Std |
| 7.00-14/4PR—Regular Whitewall | 975 | Disc | 5.0 | R20 |
| 7.00-14/6PR—Regular Blackwall | 1065 | Disc | 5.0 | R21 |
| 7.00-14/6PR—Regular Whitewall | 1065 | Disc | 5.0 | R22 |
| TRUCK TYPE | | | | |
| 7.00-14/6PR-Regular Blackwall | 1180 | Disc | 5.0 | R24 |
| 7.00-14/8PR—Regular Blackwall | 1400 | Disc' | 5.0 | R25 |

Panels & Carryalls

SELECTOR



Chevy-Van

| Inside Width | 67¾" |
|---------------|-----------|
| Inside Height | 541/4" |
| Capacity | 211 cu ft |

→ Maximum Rated

| Payload | Model | Pages |
|---------|-------|-------|
| 2250 lb | G1205 | 10-1 |



Corvan

| Inside Length at Floor | 120%" |
|------------------------|-----------|
| Inside Width | 591/4" |
| Inside Height, | 53¾" |
| Capacity | 191 cu ft |

Maximum Rated Payload

| ayload | M |
|--------|---|
| 700 lb | R |

Iodel Pages 1205 2-3

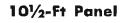


7½-Ft Panel*

| Inside Length at Floor | 991/2" |
|------------------------|-----------|
| Inside Width | 68" |
| Inside Height | 47" |
| Capacity, | 175 cu ft |

Maximum

| Payload | Model | Page |
|---------|-------|------|
| 1300 lP | C1405 | 4-5 |



| Inside Length at Floor | . 134" |
|------------------------|-------------|
| Inside Width | . 68" |
| Inside Height | . 47" |
| Capacity | . 230 cu fi |

Maximum

| Rated Payload | Model | Pages |
|------------------|-------|-------|
| 3300 lb | C3605 | 6-7 |



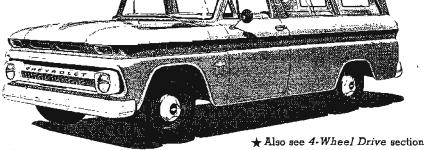
Carryalls★

Model C1406 with panel type rear doors Model C1416 with tailgate & liftgate

| Maximum |
|---------|
| Rated |
| Pavload |

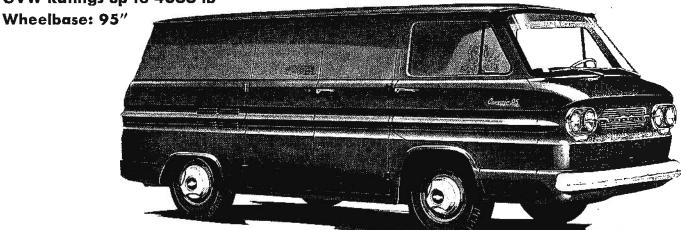
Payload

Models C1406, C1416 Pages 8—9



MODEL R1205 PANEL (Corvan)

GVW Ratings up to 4600 lb



STANDARD EQUIPMENT

Air Cleaner: Two; oiled-paper element

Axle, Rear: Hypoid; ratio 3.55. See Suspension, Rear

Battery: 12-Volt; 54-plate; capacity 42 amp-hr

Body: Corvan; see Cabs & Bodies

Brakes, Service: Hydraulic; self-adjusting

Sizes: front and rear 11" x 2"

Effective area: drum 276 sq in; lining 167 sq in **Brake, Parking:** Rear wheels; area 83 sq in

Bumper: Front and rear; painted

Carburetor: Two; single-barrel; automatic choke

Clutch: Diameter 91/8"; area 72 sq in

Cooling: Air cooled by 11" centrifugal blower; 215° thermostat Controls & Instruments: Light switch; headlight beam control; speedometer; odometer; fuel gauge. Lights for generator, fan, oil pressure, engine temperature, direction signal and high beam

indicator

Direction Signals: Front and rear

Engine: 164 Six; positive crankcase ventilation

Filter, Fuel: At carburetor; porous sintered bronze Filter, Oil: Full-flow; 1-pint; replaceable element Frame: Unitized body-frame construction Generator: 35 amp DC; normal cut-in

GVW Plate: 4600 lb

Lights: Head, parking, tail, stop, license plate; dome,

instrument panel

Mirror: Outside; driver side

Seat: Driver only

Shock Absorbers: Front & rear; piston diameter 1"
Springs, Front: Coil; capacity 1150 lb each at ground
Springs, Rear: Coil; capacity 1150 lb each at ground
Steering: Ball-gear, ratio 20:1; wheel diameter 17"
Suspension, Front: Independent; capacity 2500 lb
Suspension, Rear: Independent; capacity 2500 lb
Tank, Fuel: Under seat; capacity 18.6 gallons

Tires: Five tubeless 7.00–14/4PR front, single rear and spare

Tools: Mechanical jack; wheel wrench

Transmission: 3-speed synchromesh; ratios 3.50, 1.99, 1.00,

3.50 (rev)

Wheels: Five $14'' \times 5.0''$; attachment, 5 studs on 4%'' circle; 4 painted

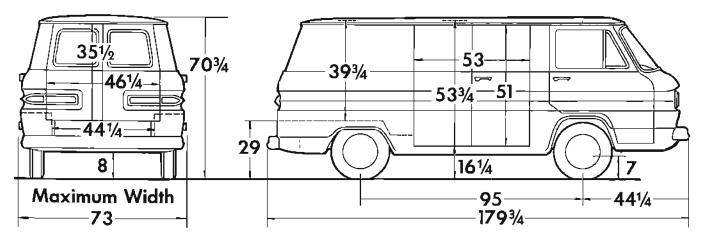
hub caps

Windshield Wipers: Electric; single-speed

DIMENSIONS

(With std equipment, unloaded)

Sign Panel Area: 181/2 x 941/4



| Carb Weight with Standard Equipment (lb) | | Body-Payload Weight Distribution | | |
|--|------|----------------------------------|--------------|-------------|
| Front | Rear | Total | Front | Rear |
| 1320 | 1595 | 2915 | 50% | 50% |

MODEL R1205 PANEL

PAYLOAD RATINGS & GVW SELECTOR

| Maximum Rated | GVW | Chassis Equipment Recommended N | | linimum Tire Sizes | |
|----------------|---------|---------------------------------|-------------|--------------------|--|
| Payload Weight | Rating | GVW Rating | Front | Single Rear | |
| 1100 lb | 4000 1Ь | Standard | 7.00-14/4PR | 7.00-14/4PR | |
| 1700 lþ | 4600 lb | Standard | 7.00-14/6PR | 7.00-14/6PR | |

OPTIONAL EQUIPMENT

For dealer-installed equipment, see Custom Features section

| Air Cleaner: Pre-oil bath K47 | Doors, Rear: Glass equipment A12 | Paint, Exterior: See Colors section |
|---|---|---|
| Axle, Positraction Rear G81 | Engine: 164 Hi-Performance Six L62 | Radio: Manual control |
| Custom Chrome: Includes front & rear chromed bumpers & hub caps V37 | Generator: 35 amp; low out-in K71 Glass, Laminated: | Seat: Full-width |
| Custom Equipment: Includes bright- metal windshield molding; rear red in- serts; nylon and vinyl seat upholstery; | For front door windows A09 Heater & Defroster: | |
| dispatch box door trim plate; 2-tone | Gasoline operated | Chevrolet 4-speed synchromesh M20 |
| doors and steering wheel; right sun- | Direct air | Powerglide M35 |
| | Direct air C40 Mirrior, Exterior: Right D32 | Powerglide M35 Wheel Covers P01 |

TIRE & WHEEL COMBINATIONS

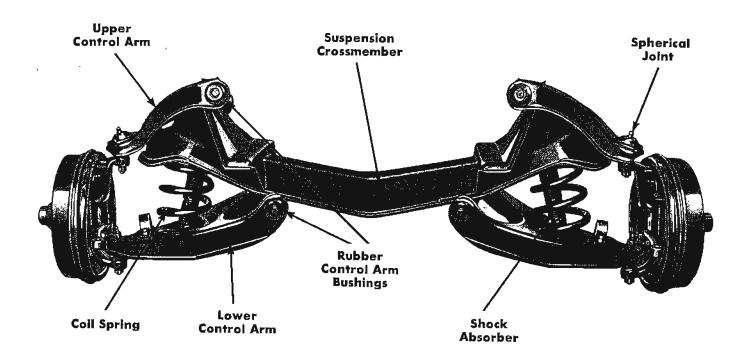
| Tire Cap. | Type of Wheel | Rim Width | Opt. No. |
|--------------|----------------------------|--|--|
| | | | |
| 975 | Disc | 5.0 | Std |
| 975 | Disc | 5.0 | R20 |
| 1065 | Disc | 5.0 | R21 |
| 1065 | Disc | 5.0 | R22 |
| | | | |
| 1180 | Disc - | 5.0 | R24 |
| 1400 | Disc | 5.0 | R25 |
| | 975 975 1065 1065 | 975 Disc 975 Disc 1065 Disc 1065 Disc | Cap. Wheel Width 975 Disc 5.0 975 Disc 5.0 1065 Disc 5.0 1065 Disc 5.0 1180 Disc 5.0 |

SPECIFICATIONS

| | JECIFICATIONS | | | | | |
|--|---|--|--|--|--|--|
| | 164 Six 164 Hi-Performance Six | | | | | |
| Basic Description | horizontally opposed cylinders, valve-in-head design | | | | | |
| Displacement | 164 cu in | | | | | |
| Bore x Stroke Compression Ratio | 3.437" x 2.94" | | | | | |
| | 8.25:1 9.25:1 | | | | | |
| Gross Horsepower @ rpm | 95 @ 3600 110 @ 4400 | | | | | |
| Net Horsepower @ rpm | 78 @ 3600 90 @ 4000 | | | | | |
| Gross Torque (lb-ft) @ rpm | 154 @ 2400 160 @ 2800 | | | | | |
| Net Torque (lb-ft) @ rpm | 140 @ 2400 145 @ 2800 | | | | | |
| Air Cleaner | two; oil-wetted polyurethane elements | | | | | |
| Bearings, Camshaft | aluminum, machined in crankcase | | | | | |
| ID x Length (Projected Area): | diaminum, machined in transcase | | | | | |
| Bearing 1 (rear) | 1.202" x 0.950" (1.142 sq in) | | | | | |
| Bearing 2 | 1.272" x 0.860" (1.094 sq in) | | | | | |
| Bearing 3 Bearing 4 | 1.272" x 0.860" (1.094 sq in) 1.272" x 0.860" (1.094 sq in) 1.442" x 0.830" (1.197 sq in) | | | | | |
| Bearings, Connecting Rod (Crank end) | | | | | | |
| | precision, removable | | | | | |
| Material | premium aluminum | | | | | |
| ID x Length (Projected Area) | 1,801" x 0.649" (1.169 sq in) | | | | | |
| Bearings, Main | precision, removable | | | | | |
| Material | premium aluminum | | | | | |
| End Thrust | taken by bearing I | | | | | |
| ID x Length (Projected Area): Bearing 1 (rear) | 0.1000# 6.7557 # 535 | | | | | |
| Bearing 2 | 2.1008" x 0.785" (1.649 sq in) 2.1008" x 0.752" (1.580 sq in) 2.1018" x 0.752" (1.580 sq in) 2.1018" x 0.752" (1.580 sq in) | | | | | |
| Bearing 3 | 2.1008 x 0.752 (1.580 sq in) 2.1018" x 0.752" (1.580 sq in) | | | | | |
| Bearing 4 | 2.1018" x 0.752" (1.580 sq in) | | | | | |
| Camshaft | cast-alloy iron; driven by helical gear from crankshaft | | | | | |
| Carburetor Number | 2 fame has and all 1 at 1 | | | | | |
| Туре | 2 (one for each cylinder bank) | | | | | |
| Make | single-barrel, downdraft | | | | | |
| Venturi ID | Rochester | | | | | |
| SAE Hange Size | 1.00" | | | | | |
| Choke Control | 0.75" | | | | | |
| Coil, Ignition | automatic | | | | | |
| Current Draw | Delco-Remy | | | | | |
| Connecting Rods | 4.0 amp with engine stopped; 1.8 amp with engine idling | | | | | |
| Length (center-to-center) | drop-forged steel | | | | | |
| Cooler, Oil | 4.72)* | | | | | |
| Make | Harrison | | | | | |
| Material | aluminum | | | | | |
| Crankshaft | drop-forged steel | | | | | |
| Cylinders | induction cast with integral cooling fins | | | | | |
| Number | 6 | | | | | |
| Material | cast iron | | | | | |
| Cylinder Heads | valve-in-head design with integral intake manifold and integral cooling fir | | | | | |
| Number | 2 (one for each bank of cylinders) | | | | | |
| Material | permanent-mold cast aluminum | | | | | |
| Distributor | Delco-Remy, with centrifugal and vacuum control | | | | | |
| Fan | | | | | | |
| Туре | centrilugal | | | | | |
| Location | mounted horizontally on top center of engine | | | | | |
| Diameter | 11.20" | | | | | |
| Number of Vanes | 11 | | | | | |
| Air Flow | 1460 cfmi @ 4000 engine rpm | | | | | |
| Drive | V-belt from crankshaft over idler and generator pulleys | | | | | |
| Ratio (Blower to Engine Speed) | 1.58:1 | | | | | |
| Air Flow Control | two thermostatically controlled valves in plenum outlet | | | | | |
| Filter, Fuel | | | | | | |
| In Fuel Tank | fine-mesh metal cloth strainer | | | | | |
| At Carburetor Inlet | sintered-bronze filter | | | | | |
| Filter, Oil | full-flow | | | | | |
| Capacity | 1пп-пом | | | | | |

FRONT SUSPENSION

COIL SPRINGS



CORVAIR 95 MODELS

All front suspension components are assembled as a unit with a removable crossmember which simplifies servicing. The control arms are attached to the crossmember through rubber-bushed forged steel pivot shafts. The axis of the upper control arm pivot is positioned at a 10-degree angle to the axis of the lower control arm pivot, providing dive control upon braking.

Extended-life lubrication provides greater component durability

and reduced maintenance.

The front suspension upper control arm spherical joints are permanently sealed, requiring no periodic service.

While sealing of the lower spherical joints is similar to that of the upper joints, lubrication fittings and grease escape grooves are provided because of its primary function as the load-carrying member.

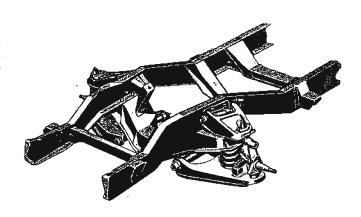
SERIES C10, P10, C20, C30

All Series 10 through 30, except four-wheel drive and forward control models P20 and P30, are equipped with coil spring front suspension. Coil springs provide an extremely rugged and compact independent suspension assembly. Maintenance is reduced through the use of neoprene rubber boot seals for spherical joints and pivot shaft bushings. Lubrication interval is extended to 6000 miles. Spring adjustments are not required.

Vertical walls of the suspension crossmember have a double thickness in critical areas to withstand loads and forces from the lower control arms and pivot shafts. Stamped-steel single-unit lower control arms contribute to a simplified design.

Upper and lower control arm pivot shafts are forged steel on Series 20 and 30 (steel bar stock on Series 10) to resist fore, aft and lateral movements. An outstanding feature of the upper control arm pivot shaft attachment is the ease and endurance of castercamber adjustments.

Shock absorbers are stud-mounted to the frame at the top and clevis-mounted at the lower control arm.



SUSPENSION CAPACITY

| Š | Series: | | |
|---|--------------|-----|-----|
| | C10, P102 | 500 | lbs |
| | C20 3 | 000 | lbs |
| | C 303 | 500 | lbs |

REAR SPRINGS

SPECIFICATIONS

Coil Springs

| Series | Rating at Ground (Ib each) | Sprung Capacity (lb each) | Spring Type | Deflection Hate (lb/inch) | Wire Diameter (inch) | Outride Diameter (Inches) |
|------------------------------|----------------------------------|---------------------------------|----------------|---------------------------------|----------------------------|---------------------------------|
| R10,, | 1150 | 1050 | 1-Stage | 364 | 0.775 | 4.93 |
| C10, P10 (Std) except panels | 1250 | 1074 | 2-Stage | 253 to 392 | 0.698 | 6.896 |
| C10 panels, | 1250 | _ | 1-Stage | 283 | 0.658 | 6.477 |
| C10, P10 (RPO) | 2000 | 1824 | 2-Stage | 332 to 482 | 0.767 | 7.034 |
| C10 panels (RPO) | 2000 | _ | 1-Stage | 376 | 0,729 | 6.619 |
| C20 (Std) | 2000 | 1713 | 2-Stage | 344 to 602 | 0.798 | 7.096 |
| C20 (RPO) | | 2713 | 2-Stage | 578 to 751 | 0.893 | 7.286 |

Standard Leaf Springs

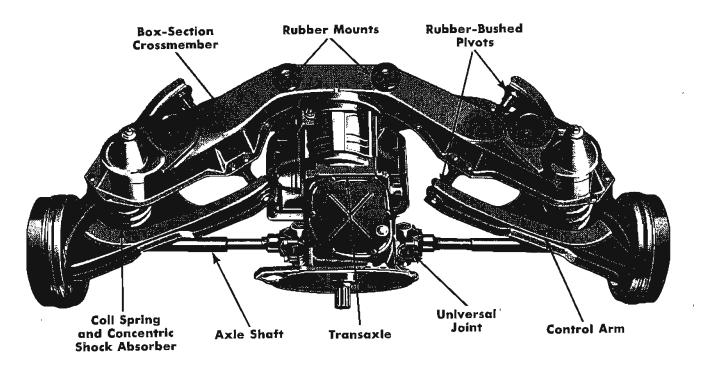
| | Rating | Rating | Spring Type | Average | Semi-Elliptic Leaves | | | | | |
|-------------------------|-------------------|----------------------|----------------|--|----------------------|-----------------------|---------------|----------------------------|--|--|
| Series | Ground (lb ea) | ts Pad (De dl) | | Clumped Rate of Deflection (lb per inch) | Number | Max Length (in) | Width (in) | Total Thickness (in) | | |
| R10 | 1900 | 1640 | 1-Stage | 322 | 6 | 52 | 21/2 | 1,81 | | |
| R20 | 1900 | 1535 | 1-Stage | 322 | б | 52 | 21/2 | 1.81 | | |
| C30 | 2400 | 1920 | 1-Stage | | 8 | 52 | 21/2 | 2.55 | | |
| P20, P30 | 2400 | 2080 | 1-Stage | 497 | 8 | 52 | 21/2 | 2.55 | | |
| C-L-550 | 6500 | 4950 | 2-Stage | 528 to 1636 | 8 | 54 | 21/2 | 4.30 | | |
| C-L-T-960, | 7500 | 6780 | 2-Stage | 633 to 2053 | 10 | 54 | 21/2 | 5.11 | | |
| D60, C-L-T80 | 9200 | 8400 | 2-Stage | 625 to 2500 | 9 | 68 | 3 | 5.15 | | |
| C-D-L-S-T60-H, E-U80 | 10,400 | 9600 | 2-Stage | 950 to 2900 | 10 | BB | 3 | 5.55 | | |
| M60, | 15,000 | 13,500 | 1-Stage | 9690 | 11 | 48% | 4 | 4,50 | | |
| M80, W80 | 17,250 | 15,440 | 1-Stage | 8490 | 12 | 461/4 | 4 | 5.36 | | |

Optional Leaf Springs

| | Rating | Rating | | Average | | Semi-Ellip | tic Leaves | |
|---|-------------------|----------------------|--------------------|--|----------|-----------------------|---------------|----------------------------|
| Scries | Ground (lb ea) | at Pad (lb ea) | Spring Type | Clamped Rate of Deflection (lb per inch) | Number | Max Length (in) | Width (in) | Total Thickness (in) |
| K20 | 3150 | 2785 | 1-Stage | 497 | 8 | 52 | 21/2 | 2.55 |
| C30 | 3100 | 2750 | 2-Stage | | 8 | 52 | 21/2 | 2.70 |
| C30 | 4150 | 3670 | Main Auxiliary | | 8 5 | 52 | 21/2 | 2.70 1.85 |
| P30 , | 3400 | 3000 | Main Auxiliary | 497 1290 ♦ | 8 5 | 52 | 21/2 | 2.55 1.46 |
| P30 | 4350 | 3750 | 2-Stage | 780 to 1030 | 12 | 52 | 21/2 | 4.48 |
| C-L-950 | 7500 | 6750 | 2-Stage | 633 to 2053 | 10 | 54 | 21/4 | 5.11 |
| C-L-550, C-L-5-T60 | 8750 | 7950 | 2-Stage | 740 to 2235 | 11 | 54 | 21/2 | 5. 4 7 |
| C-L-T80, S67, S69 C-L-T80, | 9200 | 8400 | 2-Stage | 625 to 2500 | 9 | 55 | 3 | 5.15 |
| D60, \$60, C-L-T80 | 10,400 | 9600 | 2-Stage | 950 to 2900 | 10 | 55 | 3 | 5.55 |
| C-D-L-S-T60, C-D-L-S-T60-H, C-L-T-E-U80 M80, W80 | • | 10,750 17,540 | 2-Stage 1-Stage | 1075 to 3250 15,624 | 11 12 | `55 45 % | 3 4 | 5.96 5.71 |

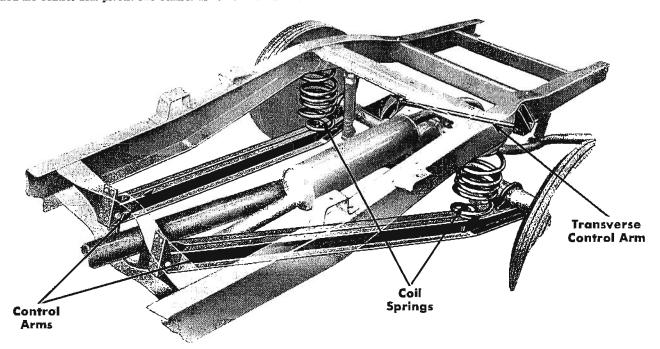
[♦] Total, main and auxiliary

REAR SUSPENSION



CORVAIR 95 MODELS

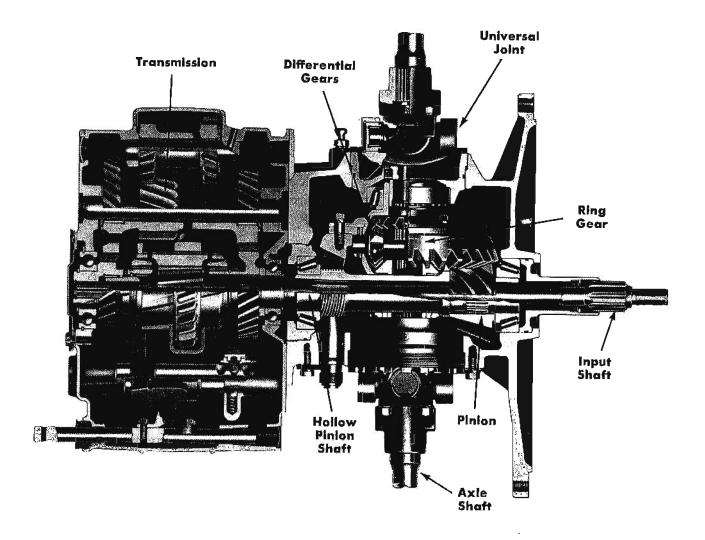
Series R10 models have an independent rear suspension with swinging axles. The suspension is assembled as a unitized assembly and installed with four resilient rubber mounts. The main structural element is a swept-back crossmember, to which are attached the control arm pivots. The control arms are attached to the pivots through rubber bushings. Coil springs and concentric shock absorbers are fitted between the control arms and the crossmember. The swinging axle shafts are splined into universal joints at the transaxle—the transmission and axle gear assembly.



SERIES C10, P10 and C20

Fore-and-aft motion of the rear axle is controlled by two channelsection control arms pivoted at a forward frame crossmember. Lateral motion of the rear axle is restricted by a control arm which runs approximately parallel to the axle housing. One end of this arm is pivoted at the frame siderail, and the other end at the axle attachment. The control arms permit axle motion, but maintain proper axle position. Spring action is performed by twostage coil springs, except C1405 which uses a single-stage coil spring, providing an excellent ride when the vehicle is empty or lightly loaded—increasing in capacity as the load becomes greater. See illustration and description on following page.

CORVAIR 95 SINGLE-SPEED REAR AXLE



Final drive gears are contained in the transaxle assembly—a combined transmission and rear axle. The transaxle is attached to the underside of the body so that the entire weight is sprung. Weight of truck and cargo is carried by life front and rear suspensions, relieving the axle shafts of any weight carrying function.

Hypoid pinion and ring gear are straddle-mounted. The pinion driveshaft is hollow, and splined to the hollow transmission mainshaft. The engine input shaft passes through both hollow shafts to drive the transmission.

The same lubricant (SAE 80) is used for both transmission and rear axle except when the Powerglide transmission is used.

Universal joint oil seals are pressed into the bearing adjusting sleeves, and can be serviced without readjusting the bearings. The splined end of each universal joint is placed in the center of the side bearing adjusting sleeve and engages a differential side gear. Each universal joint is splined to an axle shaft and held in place by a bolt.

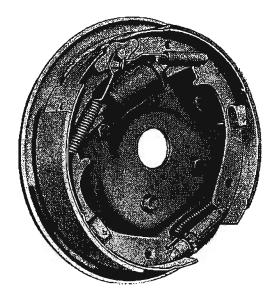
Positraction Differential

The Positraction differential is available as a regular production option. It reduces wheel spin caused by loss of traction at one driving wheel. Construction is similar to that used for conventional single-speed axles on C10 and P10 models described on page 9 of this section.

Specifications

| Series Application | RIO |
|---|--|
| Pinion & Ring Gear: Type Ratios available. Pinion, teeth. Ring gear, teeth. | Hypoid 3.55 9 32 |
| Pinion Mounting: Mounting type | Straddle Tapered roller Tapered roller |
| Differential: Type | 2-Pinion Tapered roller |
| Axle Shafts: Diameter | 1.29" |
| Wheel Bearings: Type | Barrel roller Hyatt |

HYDRAULIC BRAKES

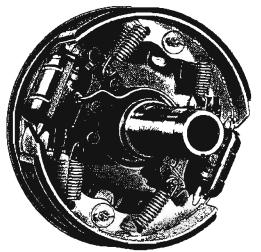


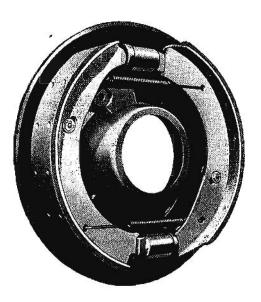
Torque-Action Brake

Torque-Action brakes are standard on the front and rear wheels of Series 10–30, and are standard on the front wheels only of the 50 and 60 Series. K10 and 20 models use the Duo-servo type brake on the front and rear wheels. Linings are bonded to brake shoes on Series 10 models. All other models have riveted linings.

Twin-Action Front Brake

Twin-Action front brakes are standard on the front wheels of Series C-L-M-T80 models. Linings are riveted to the brake shoes.





Twin-Action Rear Brake

Twin-Action rear brakes are standard on the rear wheels of Series 50 through 80 models (except E-USO). Linings are riveted to the brake shoes.

HYDRAULIC BRAKE SPECIFICATIONS

Series R10, C-K-P10 and 20 have self-adjusting type brakes

| S auf a a | Brake Siz | e (inches) | Lining Ar | ea (sq in) | Drum Ar | Drum Area (sq in) | | |
|---|--------------------------|------------|-----------|------------|---------|-------------------|--|--|
| Series | Front | Rear | Front | Rear | Front | Rear | | |
| C10, P10, R10 | 11 x 2 | 11 x 2 | 831/2 | 831/2 | 138 | 138 | | |
| K10 | 11 x 2 | 11 x 2 | 881/2 | 831/2 | 1371/2 | 138 | | |
| C20 | 11 x 23/4 | 11 x 23/4 | 119 | 119 | 192 | 193 | | |
| K20 | 12 x 2 | 12 x 2 | 98 | 93 | 152 | 150 | | |
| P20 | 12 x 2 | 12 x 2 | 93 | 93 | 150 | 150 | | |
| C30 | 11 x 23/4 | 13 x 21/2 | 119 | 133 | 192 | 204 | | |
| P30 | 12 x 2 | 13 x 21/2 | 93 | 133 | 150 | 204 | | |
| 50 | $14 \times 2\frac{1}{2}$ | 15 x 4 | 136 | 245 | 219 | 376 | | |
| 60 | | | | | | | | |
| With 5000-lb front axle & 15,000-lb rear axle | $14 \times 2\frac{1}{2}$ | 15 x 4 | 136 | 249 | 219 | 376 | | |
| With 7000-lb front axle & 15,000-lb rear axle | 15 x 3 | 15 x 4 | 199 | 249 | 283 | 376 | | |
| With 7000-lb front axle & 17,000-lb rear axle | 15 x 3 | 15 x 6 | 199 | 380 | 283 | 565 | | |
| With 5000-lb front axle & 17,000-lb rear axle | $14 \times 2\frac{1}{2}$ | 15 x 6 | 136 | 380 | 219 | 565 | | |
| M60 | | | | | | | | |
| With 5000-lb front axle | $14 \times 2\frac{1}{2}$ | 15 x 4 | 136 | 497 | 219 | 752 | | |
| With 7000-lb front axle | 15 x 3 | 15 x 4 | , 199 | 497 | 283 | 752 | | |
| M80 | 15 x 3 | 15 x 6 | 199 | 759 | 283 | 1130 | | |
| 80 (Except E-M-U-W80) | 15 x 3 | 15 x 7 | 199 | 443 | 283 | 659 | | |

HYDRAULIC BRAKE CYLINDER SPECIFICATIONS

| | Main Cylinder | Wheel Cyli | nder Día (în) | Braking Effort (%) | | |
|---|---------------|------------|---------------|--------------------|------|--|
| Series | Diameter (in) | Front | Rear | Front | Rear | |
| C 10 | 1.000 | 1.125 | 1.000 | 56 | 44 | |
| P10., | 1.125 | 1.125 | 1.000 | 56 | 44 | |
| K10 | 1.000 | 1.125 | 1.000 | 50 | 50 | |
| R10 | 1,000 | 1,125 | 1.000 | 50 | 50 | |
| C20 | 1.000 | 1.125 | 1,125 | 49 | 51 | |
| K20 | 1.000 | 1.125 | 1.125 | 50 | 50 | |
| P20 | 1.125 | 1.125 | 1.125 | 50 | 50 | |
| C30 | 1.125 | 1.125 | 1.250 | 41 | 59 | |
| P30 | 1.125 | 1.125 | 1.250 | 48 | 52 | |
| 50 | 1.125 | 0.875 | 1.500 | 30 | 70 | |
| 60 | | | | | | |
| With 5000-lb front axle & 15,000-lb rear axle | 1.125 | 0.875 | 1.500 | 30 | 70 | |
| With 7000-lb front axle & 15,000-lb rear axle | 1.125 | 1.125 | 1.500 | 36 | 64 | |
| With 7000-lb front axle & 17,000-lb rear axle | 1.250 | 1.125 | 1.625 | 32 | 68 | |
| With 5000-lb front axle & 17,000-lb rear axle | 1.125 | 0.875 | 1,625 | 30 | 70 | |
| M60 | | | | | | |
| With 5000-lb front axle | 1,125 | 0.875 | 1.500 | 20 | 80 | |
| With 7000-lb front axle | 1.125 | 1.125 | 1.500 | 20 | 80 | |
| M80, | 1.250 | 1,125 | 1.625 | 19 | 81 | |
| 80 (Except E-M-U-W80) | 1.250 | 1.125 | 1.750 | 29 | 71 | |

PARKING BRAKES

Propeller Shaft Brakes

Band Brake

The band brake has a contracting band which closes on a drum attached to the transmission output shaft.

The dual-shoe brake has a pair of brake shoes that act on both the inside and the outside of a drum attached to the transmission output shaft.

Dual-Shoe Brake

Rear Wheel Brakes

A cable linkage operating the rear wheel brakes is used on all Series 10 and K20 models. Series C20 and P20 models also use this type of parking brake except with the optional heavy-duty 3-speed transmission.

An Orscheln-type brake lever is standard on P20, 30, E80, tilt cabs and all vehicles equipped with 409 V8

engines.

Parking Brake Specifications

| rarking brake specifications | | | | | | | | | |
|-------------------------------|--|------------------------------|------------------------------|---------------------------|--|--|--|--|--|
| Sexies | Trans- mission | Brake Type | Diam- eter (in) | Lining Axea (sq in) | | | | | |
| CKP10 | All. | Wheel | _ | 84 | | | | | |
| C20 | Std 3-Spd Powerglide | Wheel | _ | 119 | | | | | |
| | 4-Spd | Band | 8 | 63 | | | | | |
| | Warner T89B | Band | 8 | 63 | | | | | |
| KP20 | Std 3-Spd Powerglide | Wheel | - | 93 | | | | | |
| | 4-Spd | Band | 8 | 63 | | | | | |
| | Warner T89B* | Band | 8 | 63 | | | | | |
| CP30 | All | Band | 8 | 63 | | | | | |
| CLS50, CLST60, CLST60-H | 4-Spđ | Dual-Shoe | 10 | 36 | | | | | |
| CLST60, CLST60-H | N.P. 5-Spd Clark 5-Spd Powermatic Spicer 3152 Spicer 3152A | Band Band Band Band | 91/2 91/2 91/2 91/2 | 67½ 85 89 85 | | | | | |
| D60, D60-H | Clark 5-Spd Spicer 3152A Spicer 3153 | Band | 91/2 | 85 | | | | | |
| CLTEU80 | Spicer 3152Å Spicer 3152 | Band | 91/2 | 85 | | | | | |
| | Spicer 5652B Spicer 5756B | Band | 101/2 | 991/2 | | | | | |
| | Powermatic | Band | 101/2 | 991/2 | | | | | |
| | Fuller R46 | Internal Expanding | 13 | 831/2 | | | | | |

^{*} Not available on K10, K20

CORVAIR 95

EXTERIOR FEATURES

Large one-piece windshield and forward placement of driver's compartment give exceptional view of the road. Electric windshield wipers give constant wiping action regardless of engine load or accelerator position. Bright metal ventilation grille between headlights admits air which is passed into the driver's compartment through two side-mounted air outlets. Ventipanes improve ventilation by permitting stale air to be drawn out of the driver's compartment. Rey-operated door locks are standard on both right and left doors. Dual headlights give full, modern night illumination. Wraparound front and rear bumpers and hub caps are painted Off-White. Fuel filler cap is conveniently located near the rear edge of the left door.





Engine air inlets are located on both sides of the body near the rear wheel cutouts. **Dual taillights** are standard on all models. **Engine access door,** just above the bumper, hinges downward to give access to the oil filler, distributor, coil, generator and oil filter.

INTERIOR FEATURES

Attractive easy-to-clean vinyls are used on the standard seat and backrest. The full-width seat illustrated is standard on the pickup models, and is available as an option on the Corvan. The standard Corvan seat is a driver-only seat. An auxiliary passenger seat is also optionally available for the Corvan.

The embossed medium Fawn vinyl of the seat is complemented by light Fawn leather-grained facings. Body metal is painted Fawn and accented with Off-White. A sunshade on the driver's side is standard. Instrument ponel control knobs are bright metal, except for the ventilator control knobs which are black plastic. Floor mat is black rubber.

Seat construction is similar to that of the standard seat in conventional truck models, with S-wire springs to provide resilient support. The springs are covered with a one-piece molded polyurethane pad. Coil springs are used in the backrest, and are covered with burlap, a cotton pad, and the upholstery. All models feature a key-operated dispatch box door lock as standard equipment.



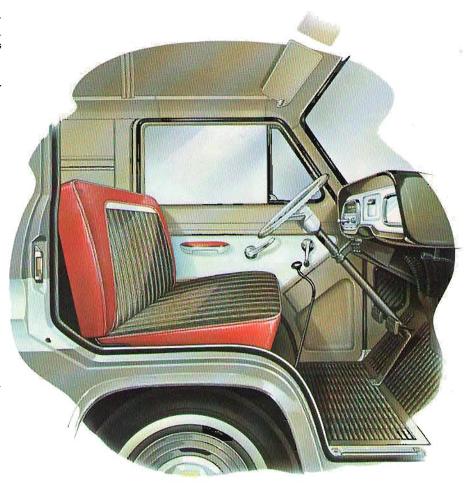
CUSTOM OPTION

The Corvair 95 custom option greatly enhances the comfort and appearance of all Corvair 95 models. Included in the option is the following equipment:

- 1. Nylon-faced cloth and vinyl upholstery
- 2. Dispatch box door trim plate
- 3. Foam padding in backrest
- 4. Two-tone front door interior panels
- 5. Two-tone steering wheel
- 6. Right sunshade
- 7. Left armrest
- 8. Chromed cigar lighter
- 9. Bright metal windshield molding
- 10. Decorative taillight inserts
- 11. Engine grille panel below rear bumper

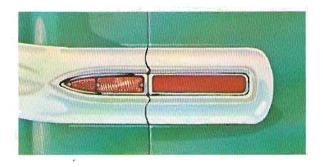
As in the standard Pickup, the Custom Pickup has a full-width seat. The Custom Corvan, however, can be obtained with either the single driver's seat or the full-width seat illustrated. An auxiliary passenger seat is also available for the Corvan.

Vinyl portions of seat (except white insert) and top of armrest are red on vehicles with red, gray or white exterior paint. Fawn vinyl is used with all other exterior colors.

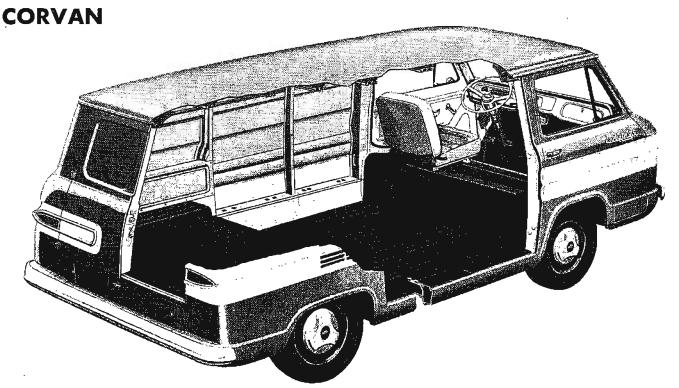




The bright metal (stainless steel) windshield molding is shown in the illustration at the left. The chrome bumper and hub caps illustrated are available together as a separate option. Whitewall tires, bumper guards and two-tone paint are also available as extra-cost equipment.



The custom option includes the decorative inserts shown above which enhance the taillight appearance of the vehicle.



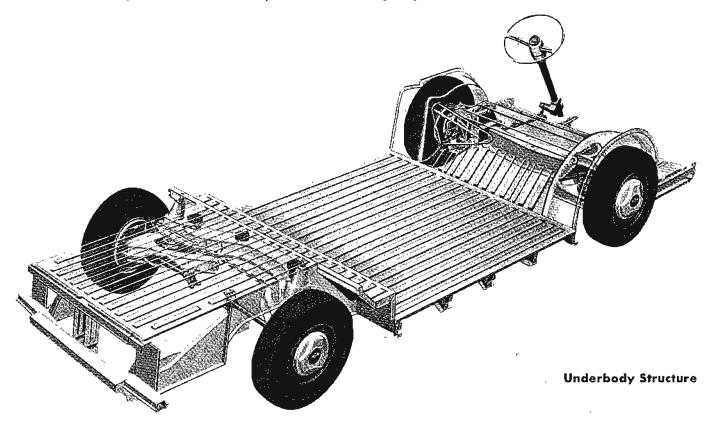
With the driver forward and the engine in the rear, Corvan cargo is concentrated about the center of the vehicle, thus maintaining even weight distribution under virtually all loading conditions. The low load compartment floor and the central placement of the cargo combine to provide consistently easy vehicle handling.

Integral body-frame construction eliminates the conventional truck frame and gives a body structure of exceptional strength and rigidity. One of the major structural elements is the underbody illustrated below. The front and rear suspensions, transaxle and engine are attached directly to this structure, which is strongly reinforced by longitudinal sills, cross sills and shear plates. Body side panels, front and rear body structures, and roof panel are bolted and welded together with the underbody structure to form a strong integrated body-frame.

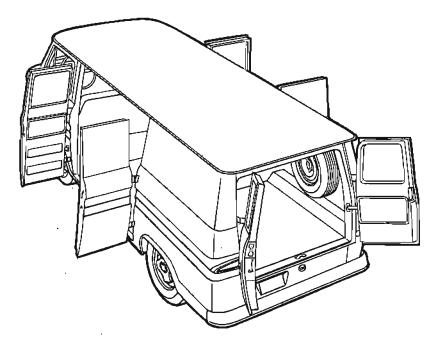
The entire bottom side of the underbody is sprayed with zinc chromate primer for protection against corrosion. Other areas subjected to moisture are given protective coatings, and all wheelhousings are sprayed with undercoating.

Access to the engine and transaxle is provided through two removable floor panels at the rear of the underbody. Both panels are insulated with fiber glass blankets, and sealed with sponge rubber around the edges of the panels.

An underbody splash shield is provided to protect the clutch, brake and accelerator controls from mud and water splash. The shield also prevents freezing under severe cold weather conditions.



CORVAN



CARGO DOORS

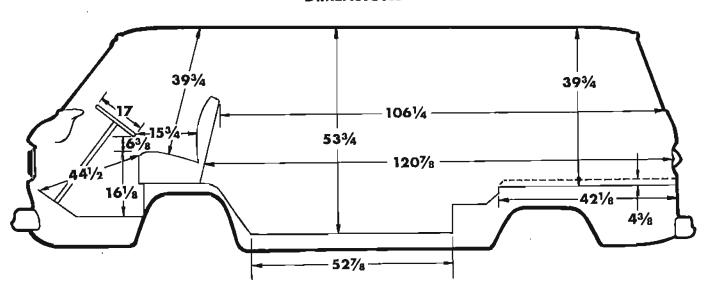
Standard cargo doors on the Corvan are double rear doors and double curbside doors.

The rear doors have door checks which permit the doors to open at 100 and 180 degrees. Integral stops which prevent the doors from contacting the body when the door checks are released, are incorporated in both the upper and lower hinges of the rear doors. A key-operated lock is positioned in the right rear door handle. Stationary rear door windows are available as optional equipment.

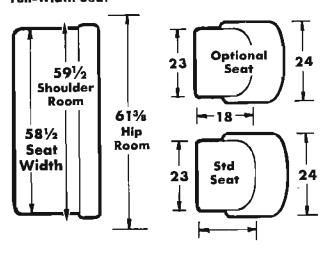
The double curbside doors also have door checks which permit the doors to open at either 100 or 180 degrees, and rubber bumpers prevent damage to body panels. In addition to the outer door handle, there is an inside release handle similar in action to that found on the cab doors. The side doors are locked from the inside by means of a pushbutton lock on the forward door.

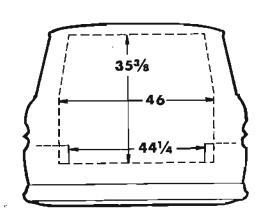
Optional left side doors are available. They are similar in construction to the ourbside doors.

DIMENSIONS



Optional Full-Width Seat



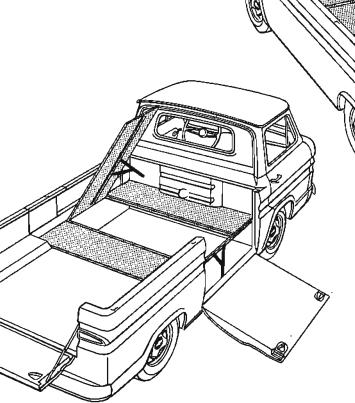


CORVAIR 95 PICKUP



RAMPSIDE PICKUP

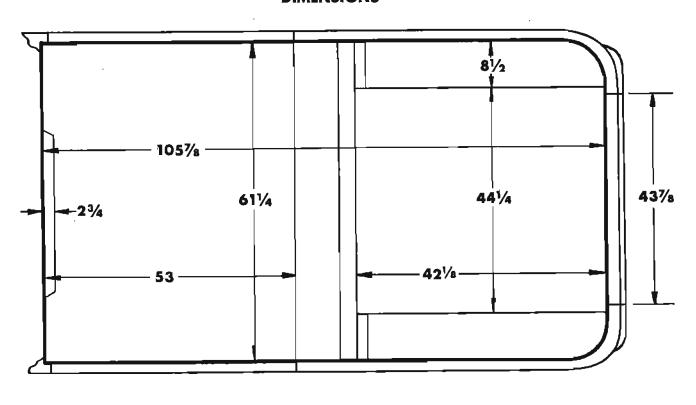
The Rampside Pickup, Model R1254, has a unique loading ramp on the curb side of the vehicle. The ramp swings down flush with the floor of the deep-well cargo area, and forms an easy slope for the simplified loading of wheeled equipment or bulky objects. When closed, the ramp is securely latched and fits flush with the side of the body. A tailgate is fitted at the rear of the vehicle.

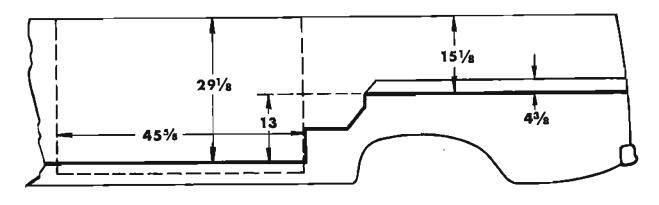


LEVEL FLOOR

A level floor is offered as optional equipment. As illustrated at the left, this provides a flat floor area the full length of the body. The floor is made of three ¾" plywood panels supported by steel framing. All panels are removable. Supporting legs are located at the center and at the ramp door opening. The under-area is conveniently accessible for stowage of tools or other equipment.

DIMENSIONS



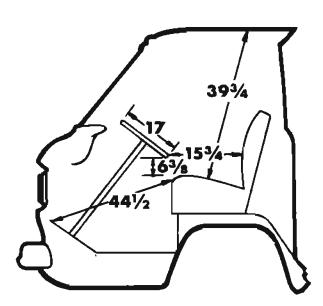


CONSTRUCTION

Integral body-frame construction, using the same basic underbody structure described for the Corvan on page 14, produces vehicles of great strength and rigidity. Pickup box sides are double-walled in the lower section, and the upper section is rigidly reinforced by stake pockets welded in place.

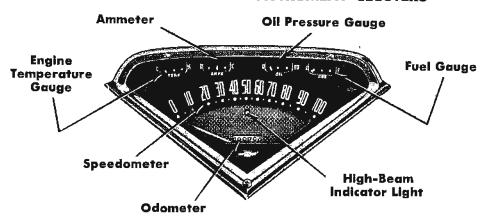
The tailgate is double-walled, and held in the open position by two folding links. Two recessed handles on the inside of the tailgate operate the latches which keep the tailgate closed.

The rampgate is double-walled and reinforced with internal strainers. Gate capacity is 1000 pounds. Ribbing on the inner panel adds to the strength of the gate, and gives a good non-skid surface. A full-width piano hinge is used on the bottom of the gate, and two slam-type latches hold the gate in the closed position. Two recessed handles on the inside of the gate actuate the latches. A safety catch must be released before the gate can be lowered. can be lowered.



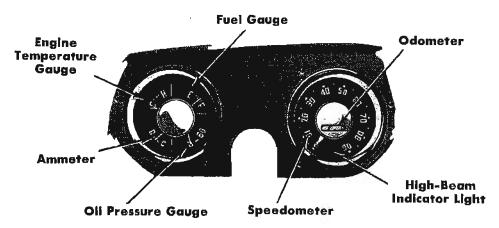
CHASSIS MODELS

INSTRUMENT CLUSTERS



Forward Control Models

Standard instrument cluster for Series P20 and P30 models is shown at left. Series P10 models use the Chassis-Cowl instrument cluster. See description below.



Chassis-Cowl & School Bus Models

Standard instrument cluster for Chassis-Cowl, School Bus and P10 models is shown at left.



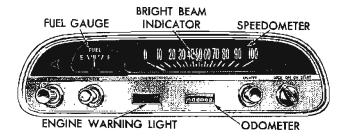
Windshield-Cowl Models Series 10-30

Standard instrument cluster for Series 10-30 Windshield-Cowl models is shown at left. See page 4 of this section for instrument identification. With optional gauges or tachometer the cluster is replaced by that used in 50 and 60 Windshield-Cowl models.



Windshield-Cowl Models Series 50-60

Standard instrument cluster for Series 50-60 Windshield-Cowl models is shown at left. See page 4 of this section for identification of instruments.



Chevy-Van & Corvair 95

Standard instrument cluster for models G1205, R1205 and R1254 is shown at left.

SOLID COLORS AND TWO-TONE COMBINATIONS

Refinish paints can be obtained from local sources by using the paint numbers shown in the September, 1963, issue of Chevrolet Service News.

| Solid Color or | Secondary Two-Toning | Option Numbers (Except Step-Vans) | | Step-Van 7 Option Numbers | | Step-Van Option Numbers | | Step-Van King Option Numbers | |
|-----------------------|-------------------------|--------------------------------------|------------------|------------------------------|--------------|----------------------------|--------------|---------------------------------|--------------|
| Main Two-Toning Color | Color | Solid | Two- Tone | Solid | Two- Tone | Solid | Two- Tone | Solid | Two- Tone |
| Black | O#-White | 500 | 530 | E30BA | E30CA | E31CA | E31DA | E32CA | E32DA |
| Blue, Dark | O#-White | 508 | 538 | ЕЗОВЕ | E30CE | E31CF | E31DF | E32CF | E32DF |
| Blue, Light | Off-White | 507 | 537 | E30BD | E30CD | E31CE | E31DE | E32CE | E32DE |
| Fawn | Off-White | 528 | 558 | E30BN | E30CN | E31CP | E31DP | E32CP | E32DP |
| Gray | Off-White | 522 | 552 | E30BF | E30CF | E31CG | E31DG | E32CG | E32D0 |
| Gray-Green • | Off-White | 529 | 559 | ЕЗОВМ | E30CM | E31CN | E31DN | E32CN | E32DN |
| Green, Dark | Off-White | 505 | 535 | E30BC | E30CC | E31CD | E31DC | E32CD | E32DC |
| Green, Light | Off-White | 503 | 533 | E30BB | E30CB | E31CB | E31DB | E32CB | E32DE |
| Orange | Off-White | 516 | 546 | ЕЗОВК | E30CK | E31CL | E31DL | E32CL | E32DL |
| Red | Off-White | 514 | 544 | E30BJ | E30CJ | E31CK | E31DK | E32CK | E32DK |
| Turquoise • | Off-White | 510 | 540 | E30BG | E30CG | E31CH | E31DH | E32CH | E32DF |
| White | ★Red | 521 | ★545 | E30BL | _ | E31CM | _ | E32CM | _ |
| Off-White | ★ Red | 526 | ★ 541 | ЕЗОВР | _ | E31CQ | _ | E32CQ | _ |
| Yellow | Off-White | 519 | 549 | ЕЗОВН | E30CH | E31CJ | E31DJ | E32CJ | E32DJ |

[★] This 2-tone combination available on Series R10 only.

TRIM COLORS

Series R10 only—White vehicles have White bumpers and hub caps. With all other exterior colors, the bumpers and hub caps are painted Off-White. Front ventilation grille and light assemblies are bright metal.

All series except R10—White vehicles have White bumpers, grille and hub caps. With all other exterior colors, the bumpers, grille and hub caps are painted Off-White. Mirror brackets are body color; mirror backs are black.

All Pickups except R10—Tailgate lettering is Off-White with all colors except White and Off-White, in which cases black lettering is used.

WHEEL COLORS

Series R10 only—With all solid colors, wheels are painted black. With the Off-White/Red and White/Red 2-tone combinations, wheels are painted Red. With all other 2-tone combinations, wheels are painted the main body color.

Series 10-30 except R10—With all solid colors and the Black/ Off-White 2-tone combination, wheels are painted black. With all other 2-tone combinations, wheels are painted the main body color.

Series 50-80—Wheels are painted black with all exterior colors.

Metallic-type paint.

1964 PAINT COLORS

Solid colors and two-tone combinations are available as shown in the chart at the left. Applications of two-tone paints are shown on the following pages.



TWO-TONE COMBINATIONS



Color placement for the Corvan (illustrated) and the Rampside Pickup is identical.

Two-tone combinations with White or Off-White as the main color use Red on wheels and in the cove area around the body.

Rear door glass equipment, rear engine grille and taillight reflector inserts, as shown, are optional at extra cost.





STEP-VAN MODELS

Models P1345, P2535, P2635, P3535 and P3635 (not illustrated) use Off-White for roof panel only.

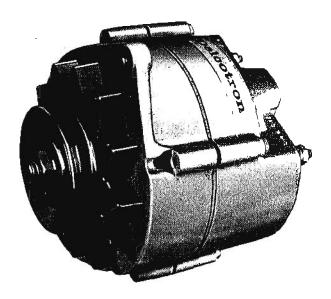


12-Volt System

12-Volt electrical system, standard equipment on all models, provides faster cranking speeds and hotter spark for more dependable engine starting in all weather.

Dual Circuit Breaker

Fire hazard caused by short circuits in the wiring is reduced to a minimum because all electrical circuits are protected. A dual bi-metal 15-ampere thermal circuit breaker is incorporated in the light switch, one circuit for the headlights, and one for the parking lights. If a short develops in either circuit, one of the circuit breakers relieves the load. Other electrical circuits are protected by fuses of proper size.



37-Amp "DELCOTRON" Generator

Baltery charging current is produced even at engine idling speeds.

ELECTRICAL SYSTEMS

Starter

Delco-Remy 12-15 volt type with over-running clutch and solenoid-controlled sliding pinion. Four field coils. Bearings are oilless graphite-filled bronze. Starter is actuated by turning the ignifion key in its switch.

Generator

The standard generator for all Chevrolet trucks provides more than ample current to meet normal truck electrical demands. Higher output generators are also available.

| | Raied Output | | |
|----------------------------|--------------|-----|------------|
| | Amperes | | Watts |
| Generator | Idle | Max | @ 14 Volts |
| 35-Ampere (DC),, | 0 | 35 | 490 |
| 35-Ampere (DC), low cut-in | 15 | 35 | 490 |
| 37-Ampere Deloctron | 9 | 37 | 518 |
| 42-Ampere Delcotron | 12 | 42 | 588 |
| 55-Ampere Delcotron | 6 | 55 | 770 |
| 62-Ampere Delcotron | 23 | 62 | 868 |
| 130-Ampere Delcotron, , . | 20 | 130 | 1820 |

Ignition Switch

The ignition switch has three positions: OFF-LOCKED, ON and START. The key is removable only from the OFF-LOCKED position.

Once installed, the center electrical connector plug on the switch cannot be removed without removing the complete switch assembly. Such removal requires the use of the ignition key. Therefore, it is very difficult to bridge the ignition and solenoid circuits to start the engine without a key, thus providing added theft resistance.

Multi-Plug Connectors

Plastic multi-plug connectors join major wiring harnesses at terminal points—they make electrical system servicing easier, protect wires from road splash and corrosion. Single wires, too, are protected by enclosed terminals.

Heavy-Duty Wiring

Heavy-duty chassis and engine electrical wiring is standard on all 50 through 80 series and forward control models.

Wiring components affected are the instrument cluster harness, the main wiring harness, the front extension harness, and the engine wiring harness. Hypalon® wiring in the assemblies, not protected by fuses, is so insulated that if a short circuit or overload occurs the heat generated will not affect the surrounding wires and only the overloaded circuit need be repaired.

©Du Pont registered trademark

Battery Specifications

12-Volt Delco-Remy batteries are used as standard and optional equipment on all models

| Truck Series | R10 | C-K10-20 C30, P10-30 C-L50 C-L-M-T80 | C-L-M-T60 C-L-T60-H | S50, S60 | C-K-P10 C-K20 | P20-30 C-L-M-T50-80 | D60 D60-H | E-U-W80 |
|---|------------|--|---|--|---|--|---|--|
| " | Standard | Standard | Standard 🛊 | Standard | Optional | Optional | Standard | Standard |
| Capacity @ 20-hr rate Model number Plates per cell (6 cells) Dimensions: Length (in) Width (in) Height (in) Weight (lb) | 13 43⁄4 | 53 amp 2SMB 9 101/8 63/4 83/4 43 | 61 cmp 2SMD Il 10½ 6¾ 8¾ 45 | 70 amp 3SMA 11 12 634 834 53 | 70 amp 2STA 11 101/8 63/4 95/8 50 | 70 amp 3SMA 11 12 634 834 53 | 150 amp 4D 19 207/8 81/8 91/2 117 | 205 amp 8D 27 201/8 103/8 91/2 153 |
| Location | | | Inside Engine | Compartment | | | behind cab | R. H. running board (E-W80); L. H. side rail (U80) |

♦ Included with optional 292 Six in Series C-K10-30 and C-L50 models

ELECTRICAL SYSTEMS

BATTERY AND GENERATOR SELECTION

The great variety of truck operating conditions creates wide variations in demands upon the electrical system. Trucks operated as tractor units, especially, call for a higher output generator to meet the current load of extra equipment. It is therefore important to consider the electrical system in matching a truck to the job.

Battery Selection

The standard battery has ample storage capacity for most truck applications. The optional heavy-duty battery should be recommended for additional cranking performance and for operations in extremely cold climates. Tractors in over-the-road service will also benefit from the added reserve of a heavy-duty battery. The numerous clearance lights impose a heavy current drain during nighttime parking.

Generator Selection

A battery serves only to store electricity and must be recharged by the generator during the normal operation of the truck, Generator capacity should be selected so that the constant electric load (amperes of current draw) does not exceed 80 percent of generator maximum output capacity. This leaves 20 percent of surplus generator capacity to replace battery energy used in starting or during temporary electrical overloads.

Determine the constant electrical load from the table below, consider average road speeds, and recommend a generator which will provide the maximum output required at the vehicle's average road speed. General operating characteristics of Chevrolet's standard and optional equipment generators are described at the right.

Electrical Loads

(12-Volt System)

| Equipment | Amperes |
|---|--------------|
| Four Headlights (Upper beam) | 13.5 |
| Two Headlights (Upper beam) | 11.0 |
| Two Headlights (Lower beam) | 9.3 |
| Parking Lights | 2.3 |
| Stop Lights (2) | 3.6 |
| Ignition (Including gauges) | 2,0 |
| Electric Windshield Wipers | 4.0 |
| De Luxe Heater | 0.8 |
| Recirculating Heater | 6.0 |
| Radio | |
| Identification Lights (3 in line, front & rear) | 3.1 |
| Clearance Lights (8) | 4.1 |
| Two-Way Radio (Standby) | 4.0 to 7.0 |
| Two-Way Radio (Transmit) | 10.0 to 18.0 |
| Safety Light (Spotlight) | 3,9 |
| Fog Lamp | 2.9 |
| Instrument Lights | 8.0 |

Generator Availability by Truck Series

| Туре | Standard | Optional |
|------------------|---|--|
| 35-amp (DC) | R10 none C-K & P10-30 C & L50-80 M60 | none R10 none |
| 42-amp Delcotron | T60-80, M80 none D60, E-U80 none none | Exc D60 Exc D60, E-U80 Exc D60, E-U80 S60 |

35-Ampere, Normal Cut-in

Delco-Remy 2-brush shunt-wound type. Current and voltage regulated to 35 amperes maximum at 14.5 volts. Bearings; commutator end-bronze bushing; drive end-ball. Meets the demands of trucks operated primarily at normal road speeds. Recommended for constant loads up to 24 amperes in night operation.

35-Ampere, Low Cut-in

Delco-Remy 2-brush shunt-wound type. Current and voltage regulated to 35 amperes maximum at 14.5 volts. Durable ball bearings at both ends. Recommended for slow-speed operations of moderate current demands (up to 28 amperes night loads). Extended high-speed use will shorten life of brushes and windings.

"DELCOTRON"

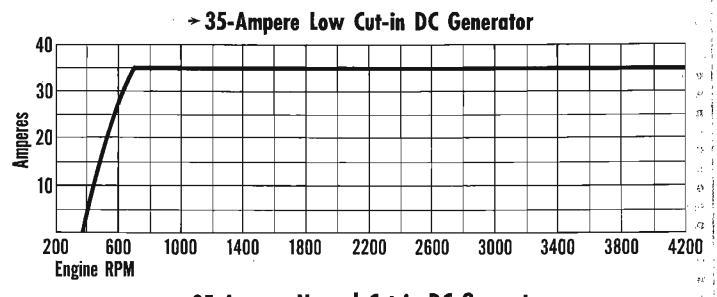
Diode-Rectified Alternating Current Generator

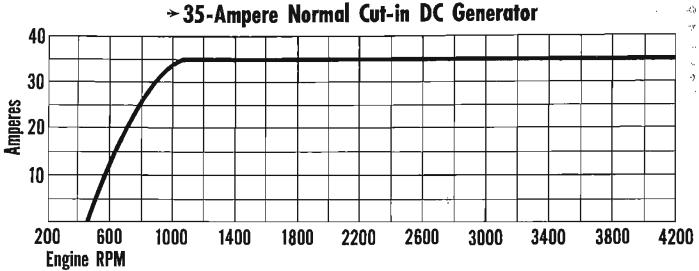
Available in several capacities as shown in the generator availability table above, the "DELCOTRON" is an alternating current generator with an integral diode-rectifying system. Battery charging current is produced even at engine idling speeds, helping to ensure a fully charged battery at all times. The "DELCOTRON" also offers increased output at higher speeds. Greater reliability can be expected from the "DELCOTRON" because the brushes carry only 2 to 3 amperes of field current instead of the full generator output carried by the brushes in the conventional generator.

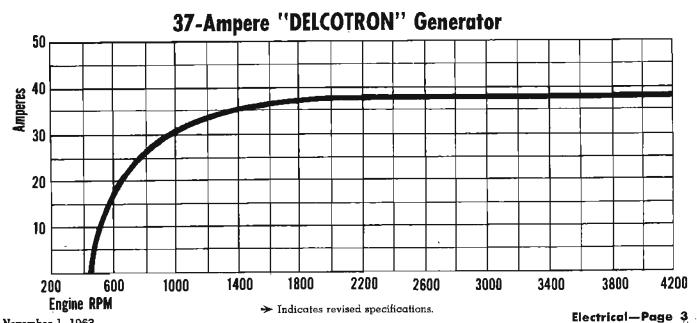
The rotor shaft on the 37-, 42- and 55-ampere "DELCOTRON" generator is carried by ball bearings at the front and rear. The 62-ampere "DELCOTRON" generator uses ball bearings at both ends of the rotor shaft.

GENERATOR OUTPUT CURVES

Output characteristics of the standard and optional generators are shown on this and the following page. If necessary to relate these outputs to vehicle speed, use the Engine Speed tables given in the Performance section.







November 1, 1963

| CLUTCHES: Specifications | 27-28 |
|--|---|
| • | |
| COOLING SYSTEMS: Specifications. | 29-30 |
| FUEL TANKS: Specifications | 28 |
| ENGINE FEATURES: | |
| 164 Six. 153 Four. 230 Six. 292 Six. 283 V8. 327 V8. 348 Special V8. 348 V8. 409 V8. 4-53 GM Diesel. 6V-53 GM Diesel. | 16-17 16-17 16-17 |
| ENGINE POWER & TORQUE CURVES: | |
| 164 Six. 153 Four. 230 Six. 230 Six (Economy). 292 Six. 283 V8. 327 V8. 348 Special V8. 348 V8. 409 V8. 4-53 GM Diesel. 6V-53 GM Diesel. | 2 6 7 7 8 12 13 14 14 15 22 23 |
| ENGINE SPECIFICATIONS: | 4-5 |
| 153 Four. 230 Six. 292 Six. 283 V8. 327 V8. 348 Special V8. 348 V8. 409 V8. | 10-11 10-11 10-11 18-19 18-19 20-21 20-21 20-21 25-26 |

ENGINE USAGE BY TRUCK SERIES

| | Series | | |
|-----------------|---|---|--|
| Engine Name | Standard | Optional | |
| 164 Six | R10 | 1 | |
| 164 Six | | RIO | |
| 153 Four | P10 | _ | |
| 230 Six | C-K10-20 C30 P20-30 C-L-S50 | PIO | |
| 292 Six | C-L-M-T60 C-L-T60-H S62, S64, S67, S67-H | C-K10-20 C30 P20-30 C-L-S50 | |
| 283 V8 | _ | C-K10-20 C-L50 | |
| 327 V8 | S69, S69-H | C-L-M-T60 C-L-T60-H S62, S64, S67, S67-H | |
| 348 Special V8 | _ | C-L-M-T60 C-L-T60-H S62, S64, S67, S67-H, S69, S69-H | |
| 348 V8 | C-L-M-T80 | | |
| 409 V8 | _ | C-L-M-T80 | |
| 4-53 GM Diesel | D60, D60-H | | |
| 6V-53 GM Diesel | E-U-W80 | | |

164 SIX & 164 HI-PERFORMANCE SIX

Basic Specifications 164 Six

| Engine type | . Valve-in-head, air cooled |
|--------------------------|-----------------------------|
| Piston displacement | |
| Bore & Stroke (nominal). | |
| Dry Weight (with clutch) | |
| Compression ratio | |
| Taxable horsepower (SA) | E) |
| Idling speed | 500 rpm |
| Carburetor type | Downdraft (two) |

Test Procedures

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60° F

barometric pressure of 20.02 mercar, and dry air.

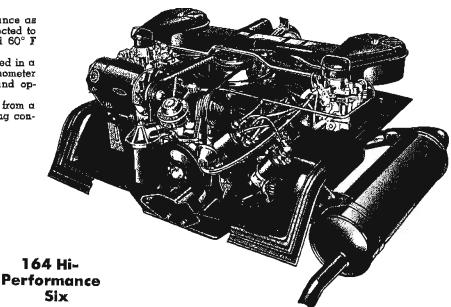
Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, generator not charging, and optimum spark advance.

Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.

ditions when the engine is in the vehicle.

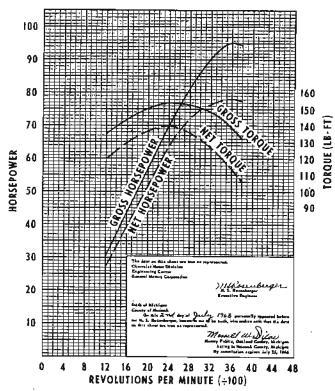
Basic Specifications 164 Hi-Performance Six

| Engine type | . Valve-in-head, air cooled |
|---------------------------|-----------------------------|
| Piston displacement | |
| Bore & stroke (nominal). | |
| Dry weight (with clutch). | 316 lb |
| Compression ratio | |
| Taxable horsepower (SA | E) |
| Idling speed | 500 rpm |
| Carburetor type | Downdraft (two) |

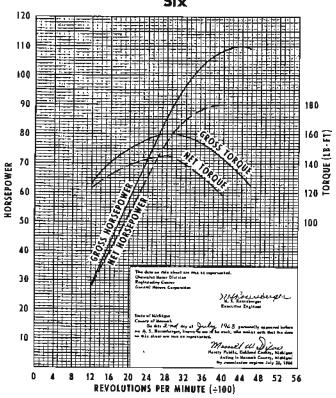


164 Six

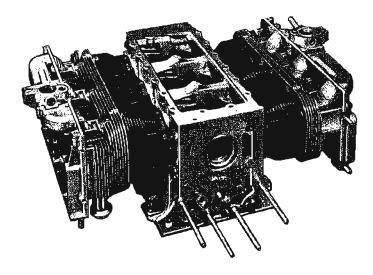
164 Six



164 HI-**Performance** Six



ENGINE FEATURES



Lightweight Aluminum Construction—Saves weight and operating cost, increases payload. The crankcase, cylinder heads, rear engine housing, clutch housing and crankcase cover are aluminum alloy castings. The crankcase is made of two halves, bolted together, and the rear engine housing is bolted to the rear of the crankcase, forming a strong lightweight structure.

Air Cooling—Weight savings through elimination of radiator, water jackets, pumps, piping and the coolant itself make vehicle operation more economical. Elimination of antifreeze, additives and the problems of "changeovers," draining, flushing, rust, leakage and replace ment or repair of hoses, fittings, pumps and radiators represent big savings in operating cost.

Short Exhaust System—Short travel and low resistance to flow of exhaust gases increase gas mileage. Short exhaust pipe and tailpipe are less susceptible to corrosion and less expensive to replace.

Faster Warm-up—Elimination of water and extra metal masses enables the 164 Six to reach normal operating temperature sooner.

Temperature Closely Controlled—Cooling air is drawn in through a fan located in the top of the shroud that encloses the engine. Air flow is regulated by a thermostatically operated damper valve which opens or closes the blower intake as the temperature of the engine varies. The damper is closed when the engine is cold and opens as the engine warms up. If the thermostat bellows should fail, the damper will remain in the open position to prevent engine overheating.

Twin Induction System—The 164 Six truck engine has two single-throat carburetors and two air cleaners. Each carburetor is mounted directly on top of one of the two intake manifolds. The two carburetors and air cleaners, one for each manifold, provide an evenly balanced mixture flow to the cylinders in each bank for top economy and performance.

Fuel Pilters—A strainer in the fuel tank and porous bronze filters at each carburetor remove impurities from the fuel.

Hydraulic Valve Lifters—Dependable operation, with full performance and economy, is assured with hydraulic valve lifters which keep valve train in adjustment automatically. Time and cost of periodic valve adjustments are eliminated.

12-Volt Ignition System—Provides potent spark for easy starting and uninterrupted operation under all conditions.

Valve Seat Inserts—Long-wearing heat-resistant valve seat inserts maintain efficient seating and avoid valve burning. Chromium steel valve seat inserts are used for the exhaust valves, with nickel steel inserts for the intake valves.

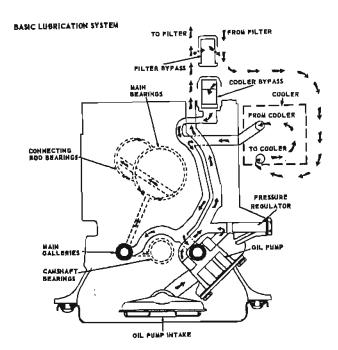
Fully Supported Main Bearings—Four premium aluminum main bearings are supported entirely by the crankcase bulkheads at the junction of the two crankcase halves.

Rugged Forged-steel Crankshaft—Because of the horizontally opposed engine design, the crankshaft is short and rugged and ideally suited to the hard work of truck operation. It is made of forged steel for extra strength and durability.

Forged-steel Connecting Rods—Connecting rods are lightweight steel forgings, and their bearings are the same high-quality premium aluminum type used in the larger Chevrolet truck engines.

Integral Intake Manifolds—The intake manifolds are cast as integral parts of the two cylinder heads and thus are less subject to the effects of vibration and leakage than bolted-on manifolds.

Long-life Exhaust Valves—Exhaust valves are Stellite-faced to reduce wear and increase valve life. In addition, Rotocoil exhaust valve rotators insure positive controlled valve rotation that prevents build-up of deposits on the valve face and stem.



Full-pressure Lubrication—The 164 Six engine is designed for full lubrication of all moving parts, with full pressure delivered from the main oil galleries to crankshaft and camshaft bearings, and from crankshaft main bearings to connecting rod bearings. Overspray from connecting rod bearings lubricates cylinder walls and pistons. The hydraulic lifters draw oil from the main oil galleries, and hollow pushrods conduct oil to the rocker arms and valves in the head. The timing gears are lubricated by overspray from the front main bearing and the front camshaft bearing. The fuel pump eccentric and distributor drive gear receive oil through a nozzle in the engine rear housing.

Full-flow Oil Filter and Cooler—All oil passes through both a filter and a cooler. Lubrication is improved and wear reduced by keeping the oil clean and controlling its temperature. To hasten engine warm-up, the oil cooler is bypassed when oil temperature is below 160° F.

Aluminum-coated Muffler—Life of the reverse-flow muffler is increased by aluminum coating on the outer shell, by an absestos wrap between inner and outer shells, and by location of the muffler near the engine, which minimizes condensation by keeping temperature high inside the muffler.

SPECIFICATIONS

| | JECIFICATIONS | | | |
|--|---|--|--|--|
| | 164 Six 164 Hi-Performance Six | | | |
| Basic Description | horizontally opposed cylinders, valve-in-head design | | | |
| Displacement | 164 cu in | | | |
| Bore x Stroke Compression Ratio | 3.437" x 2.94" | | | |
| | 8.25:1 9.25:1 | | | |
| Gross Horsepower @ rpm | 95 @ 3600 110 @ 4400 | | | |
| Net Horsepower @ rpm | 78 @ 3600 90 @ 4000 | | | |
| Gross Torque (lb-ft) @ rpm | 154 @ 2400 160 @ 2800 | | | |
| Net Torque (lb-ft) @ rpm | 140 @ 2400 145 @ 2800 | | | |
| Air Cleaner | two; oil-wetted polyurethane elements | | | |
| Bearings, Camshaft | aluminum, machined in crankcase | | | |
| ID x Length (Projected Area): | didminum, machined in transcase | | | |
| Bearing 1 (rear) | 1.202" x 0.950" (1.142 sq in) | | | |
| Bearing 2 | 1.272" x 0.860" (1.094 sq in) | | | |
| Bearing 3 Bearing 4 | 1.272" x 0.860" (1.094 sq in) 1.272" x 0.860" (1.094 sq in) 1.442" x 0.830" (1.197 sq in) | | | |
| Bearings, Connecting Rod (Crank end) | | | | |
| | precision, removable | | | |
| Material | premium aluminum | | | |
| ID x Length (Projected Area) | 1,801" x 0.649" (1.169 sq in) | | | |
| Bearings, Main | precision, removable | | | |
| Material | premium aluminum | | | |
| End Thrust | taken by bearing I | | | |
| ID x Length (Projected Area): Bearing 1 (rear) | 0.1000# 6.7557 # 535 | | | |
| Bearing 2 | 2.1008" x 0.785" (1.649 sq in) 2.1008" x 0.752" (1.580 sq in) 2.1018" x 0.752" (1.580 sq in) 2.1018" x 0.752" (1.580 sq in) | | | |
| Bearing 3 | 2.1008 x 0.752 (1.580 sq in) 2.1018" x 0.752" (1.580 sq in) | | | |
| Bearing 4 | 2.1018" x 0.752" (1.580 sq in) | | | |
| Camshaft | cast-alloy iron; driven by helical gear from crankshaft | | | |
| Carburetor Number | 2 fame has and all 1 at 1 | | | |
| Туре | 2 (one for each cylinder bank) | | | |
| Make | single-barrel, downdraft | | | |
| Venturi ID | Rochester | | | |
| SAE Hange Size | 1.00" | | | |
| Choke Control | 0.75" | | | |
| Coil, Ignition | automatic | | | |
| Current Draw | Delco-Remy | | | |
| Connecting Rods | 4.0 amp with engine stopped; 1.8 amp with engine idling | | | |
| Length (center-to-center) | drop-forged steel | | | |
| Cooler, Oil | 4.72)* | | | |
| Make | Harrison | | | |
| Material | aluminum | | | |
| Crankshaft | drop-forged steel | | | |
| Cylinders | induction cast with integral cooling fins | | | |
| Number | 6 | | | |
| Material | cast iron | | | |
| Cylinder Heads | valve-in-head design with integral intake manifold and integral cooling fir | | | |
| Number | 2 (one for each bank of cylinders) | | | |
| Material | permanent-mold cast aluminum | | | |
| Distributor | Delco-Remy, with centrifugal and vacuum control | | | |
| Fan | | | | |
| Туре | centrilugal | | | |
| Location | mounted horizontally on top center of engine | | | |
| Diameter | 11.20" | | | |
| Number of Vanes | 11 | | | |
| Air Flow | 1460 cfmi @ 4000 engine rpm | | | |
| Drive | V-belt from crankshaft over idler and generator pulleys | | | |
| Ratio (Blower to Engine Speed) | 1.58:1 | | | |
| Air Flow Control | two thermostatically controlled valves in plenum outlet | | | |
| Filter, Fuel | | | | |
| In Fuel Tank | fine-mesh metal cloth strainer | | | |
| At Carburetor Inlet | sintered-bronze filter | | | |
| Filter, Oil | full-flow | | | |
| Capacity | 1пп-пом | | | |

SPECIFICATIONS

| | SPECIFICATIONS |
|---|--|
| Lubrication | Full-pressure system; direct pressure to hydraulic lifters and to main, connecting ro and camshaft bearings; metered pressure to valve mechanism; pressure spray to cylinder walls, piston pins and timing gears. (See Owner's Guide for lubricant types |
| Oil Capacity | 5.5 qt; refill 4 qt |
| Piston Pins | tubular, hardened chrome-alloy steel |
| Diameter | 0.800" |
| Retention | pressed in connecting rod |
| Offset | .060" toward major thrust face |
| | two-compression, one oil-control ring per piston |
| Piston Rings | cast iron, twist type (inside bevel or counterbore), |
| Compression | wear resistant coating |
| Oil-Control | single-piece, slotted, cast alloy iron |
| Pistons | cast alloy aluminum, slipper-skirt type, with steel struts; flat head; cam ground skirts; 3 ring grooves above piston pin |
| Pump, Fuel Make | AC |
| Туре | mechanical |
| Drive | by ecceptric on rear end of grankshaft |
| | 5.25-6.50 psi |
| Pump, Oil | spur-gear type driven by distributor shaft |
| | integral with engine rear housing |
| Housing | 40 psi @ 2000 engine rpm |
| Prossure | |
| Capacity | 9 gallons per minute @ 4000 engine rpm |
| Thermostat Number | 2 |
| Make | Harrison |
| Туре | seamless bellows |
| Function | opens cooling air plenum exhaust damper when temperature reaches 200-210°F |
| Timing, Ignition Crankshaft Position | 4° BTC |
| Timing Mark Location | on crankshaft pulley |
| Firing Order | 1-4-5-2-3-6 |
| Timing, Valve Inlet Opens Inlet Closes Exhaust Opens Exhaust Closes | 44° BTC 88° BTC 78° BBC 54° ATC |
| Spark Plugs | AC, model 46-FF |
| Thread Size | . 14 mm |
| | 25 lb-ft |
| Torque | 0.035"—0.040" |
| Gap | |
| Valve Guides | pressed in head; cast iron |
| Valve Mechanism | individual rocker arms on ball pivots; push-rod actuated; hydraulic lifte |
| Valves, Exhaust Material | high-alloy steel |
| Face | etellite |
| Overall Length | 4.50" |
| Head Diameter | 1.24" |
| Stem Diameter | 0.341" |
| Face Angle | 44° |
| Seat Angle (in head) | 45° |
| Lift | 0,3850" |
| Rotators | Rotocoil |
| Valves, Inlët Material | alloy-steel-silichrome No. 1; aluminized face |
| Overall Length | 4.50" |
| Head Diameter | 1,34" |
| | 0.342" |
| Stem Diameter | 44° |
| Face Atigle | 45° |
| Seat Angle (in head) | |
| Lift | 0.3850" |
| Ventilation | positive |

CLUTCH CONTROLS

Both mechanical linkage and hydraulic clutch controls are utilized. On models using the hydraulic control system (see chart below) a master cylinder and reservoir (integral with the brake master cylinder housing) contain hydraulic fluid which is forced through the hydraulic line when the clutch pedal is depressed. The fluid pressure actuates the slave cylinder which moves the clutch fork, releasing the clutch. Releasing the clutch pedal engages the clutch.

Hydraulically Actuated Clutches

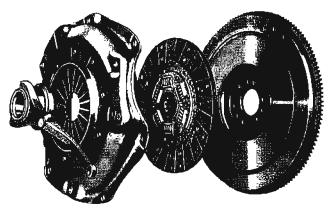
| MODEL A | PPLICATION | P10 | C60, 60-H, S60 | L50 | M60, L-T60, 60-H | C-L-M-T80 | D60, 60-H | E-U-W80 |
|---|------------|------------|-----------------------------|-------------|------------------|-----------|-----------|---------|
| ENGINE A | PPLICATION | 153 230 | 327 348 Sp | 230 283 292 | 292 327 348 Sp | 348 409 | 4-53 | 6V-53 |
| | Location | <u> </u> | On Firewall | | | | | |
| Cylinder | Size | | 1 1/8" Diameter | | | | | |
| | Stroke | | 1 ½" Stroke | | | | | |
| | Location | | R.H. Side of Clutch Housing | | | | | |
| Slave Cylinder | Size | | 1 1/16" Diameter | | | | | |
| Cymnuer | Stroke | 1½" Stroke | | | | | | |
| Clutch Fork Drop Forged Steel, Pivoted, Mounted on Ball Lever on Clutch | | | | Shaft | | | | |

Mechanically Actuated Clutches

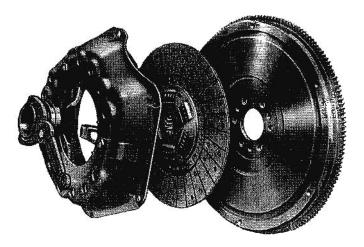
| MODEL APPLICATION | R10 | P20-30 | K-C10-30 | C50 | S 50 | C60, \$60 |
|--------------------|-----|---------|-------------|-------------|-------------|-----------|
| ENGINE APPLICATION | 164 | 230 292 | 230 283 292 | 230 283 292 | 230 292 | 292 |

Diaphragm-Spring Clutches

Chevrolet's diaphragm-spring clutches are well known for driving ease and dependability. The diaphragm spring operates with very light pedal pressure, yet directs uniformly high pressure to the pressure plate and clutch disc. Self-lubricating pilot bushing and permanently lubricated throw-out bearing require no maintenance between normal clutch overhauls.



Coil-Spring Clutches



Chevrolet's coil-spring clutches combine operating ease with high torque capacity and durability in severe truck service. Heat-treated coil springs direct pressure to the pressure plate and driven disc. Coil spring construction affords good ventilation for cooler operation and protection against burned facings. Pilot bushing and throw-out bearing are self-lubricated.

CLUTCHES and FUEL TANKS

CLUTCH SPECIFICATIONS

| Clutch Size & Type | 9″ Diaphragm | 10" Diaphragm | 11" Diaphragm | 12" Coil | 12" Coil 2-Plate | 13" Coil | 14" Coil |
|---|--|---|---|--|---|--|--|
| Engine Applications | 164 Six | 153 Four 230 Six▲ | 230 Six ♦ 292 Six ★ 283 V8 | 292 Six 4 | 409 V8 | 327 V8 348 V8 348 Sp V8 4-53 | 6V-53 |
| Disc: | | | | | | | |
| Outside diameter Inside diameter Area (sq in) Facing thickness (in) Facing material | 9.12" 6.12" 71.8 0.135 Asbestos composition | 10.0" 6.0" 100 0.133 Asbestos composition | 11.0" 6.5" 124 0.133 Asbestos composition | 11%" 6.75" 150 0.140 Asbestos composition | 1178" 6.75" 299 0.140 Asbestos composition | 121/8" 7.25" 178 0.150 Asbestos composition | 1334" 7.25" 218 0.187 Asbestos composition |
| Vibration damping at hub | None | 6 aprings | 6 springs | 6 springs | 6 springs | 8 springs | 10 springs |
| Material Diameter (in) | Cast Iron 91/4 | Cast Iron 101/8 | Cast Iron 11½ | Gray Iron 12 | Gray Iron 12 | Gray Iron 13 | Gray Iron 14 |
| Spring: | | | | | | | |
| Type Number of springs Release levers Total pressure (lb) | Diaphragm 1 18 1000-1200 | Diaphragm 1 18 1325-1500 | Diaphragm 1 18 1450-1600 | Coil 12 3 1877 | Coil 16 4 2400 | Coil 12 4 2179 | Coil 21 3 3255 |
| Flywheel: | | | | | | 2110 | 0200 |
| Material Ring gear Ring gear, teeth | Piston Iron Steel | Piston Iron Steel 168 | Piston Iron Steel 168 | Piston Iron Steel 168 | Piston Iron Steel 197 | Piston Iron Steel 180 (V8) 138 (4-53) | Piston Iron Steel 138 |
| Pilot Bearing: | | | | | | (| |
| | Sintered Powdered Bronze (oil impregnated) Self-lubricating | | | | | | |
| Throw-out Bearing: | | | | ~ | | | ŕ |
| Туре | Special Ball Permanently Lubricated | | | | | | |

[▲] Standard with 230 Six engine on Series C10 and C20 models.

FUEL TANK SPECIFICATIONS

All fuel tanks are of 2-piece seam-welded construction. Tanks for Series D60 and M80 trucks are made of 18-gauge steel; S50 and S60 tanks are of 16-gauge steel; all others are of 20-gauge steel.

| Truck Series | Tank Location | Tank Capacity (gallons) | Truck Series | Tank Location | Tank Capacity (gallons) |
|---|--|----------------------------|---|---|-------------------------|
| R10 | Under seat | 18.6 | Panel & Carry- | | |
| Cab Models C10-C60, M60 K10, K20 D60, C-L-M80 E-U-W80 | In cab, back of seat | 17 a 20 18 | Cio, K10 C30 | Inside frame, behind rear axle Outside left frame side rail | |
| L50, L60 T60, T80 | In cab, back of seat Outside right frame side rail | | Forward-Contro Models | bl. | |
| Cowl Models C10, C20 C30 C50, C60 S50, S60 | Inside frame, behind rear axle Outside left frame side rail Outside right frame side rail Outside right frame side rail | 20.0 | P10 P23, P33 P25, P26 P35, P36 | Inside frame, behind rear axle Outside right frame side rail Outside right frame side rail Outside right frame side rail | 15.5 18.0 b |

a-20 for optional tank.

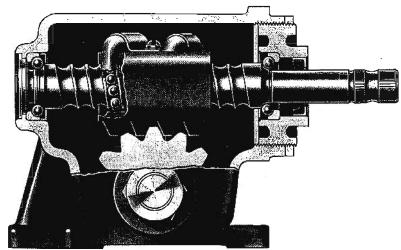
[♦] Included with 230 Six engine on Forward Control models and all Series 30 and 50 models; optional for 230 Six on Series C10 and C20.

⁺ Standard with Series 60 models and included on C-L-S50 Series models.

^{*} Except C-L-S50 Series models.

b-30.0 for optional tank,

CHEVROLET BALL-GEAR STEERING



CHEVROLET POWER STEERING

Medium- & Heavy-Duty Power Steering

Chevrolet's linkage-type power steering is standard on M-W80 Tandems and available as a regular production option on all other Series 60 and 80 models. New ease and fingertip steering control are provided because up to 80 percent of the steering work is done by hydraulic power. Maneuvering a heavily loaded truck in a small space becomes much easier, and straightaway highway travel is less fatiguing. In addition, power steering effectively damps road shock and vibration at the steering wheel.

A constant-flow hydraulic pump provides hydraulic pressure.

High efficiency gear combines steering ease and durability. Sliding friction between worm and nut is eliminated by use of recirculating steel balls which roll with minimum friction.

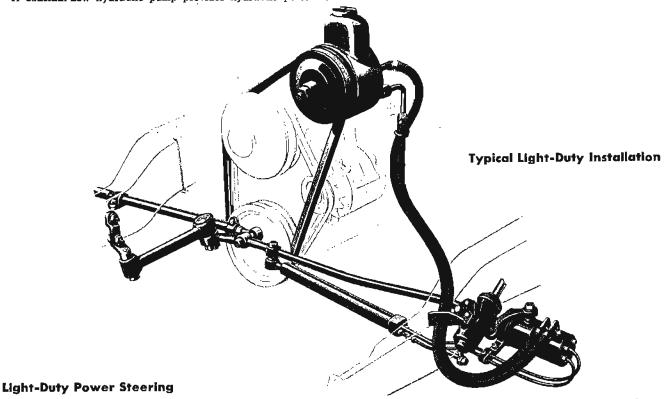
Specifications

| Series | Steering Gear Ratio | Steering Wheel Diameter |
|----------------|---------------------------|-------------------------------|
| R10 | 20.0 to 1 | 17" |
| C-P10, C20-30 | 24.0 to 1 | 17" |
| P20-30 | 27.7 to 1 | 19" |
| K10-20 | 24.0 to 1 | 17" |
| 50-80 exc tilt | 28.1 to 1 | 19" |
| T60, T-U80 | 28.1 to 1 | 20" |
| T-U80 | 30.5 to 1♦ | 20" |

♦ With 9000-lb and 11,000-lb front axle.

A higher flow-rate hydraulic pump is used on Series 80 models with the optional 11,000-lb front axle. The control valve mounted on top of the steering gear reacts to movement of the steering wheel and regulates the flow of fluid to the power cylinder.

The control valve directs fluid under pressure to either the left or right side of the piston in the power cylinder, thus providing assistance for both left and right turns. Manual steering, in case the system is inoperative, is always available.



Chevrolet linkage-type power steering is now available, for light-duty models, as a kit for easy dealer installation. The kit contains the same components as the factory installed unit and fits all 1963 six- and eight-cylinder models in the 10 through 30 series (except Forward Control and Four-Wheel Drive Models). The unit cannot be used on previous models as it is not adaptable to trucks equipped with torsion-bar front suspension.

Complete installation materials are provided, including attach-

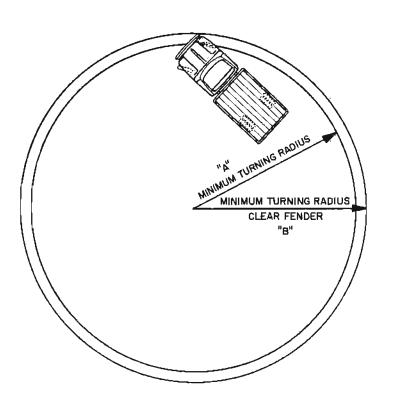
ing parts and instructions. The relay rod, power cylinder, control valve and hoses, are assembled as a single unit. Installation requires only about 3½ hours.

Light-duty power steering helps to combat driver fatigue and allows him to maneuver the truck quite easily in tight spots and on long hauls. Power steering also dampens road shock and vibration at the steering wheel, provides extra comfort and ease of handling the vehicle.

TURNING RADIUS

Dimension A is measured to edge of front tire at outside of circle, indicating radius clearance needed at curb height.

Dimension B is measured to outer extremity of truck (front bumper or fender), indicating required wall-to-wall clearance radius,



TURNING RADIUS

(Multiply radius by 2 to determine turning circle diameter.)

| Series | Wheelbase (inches) | Radius A (feet) | Radius B (feet) |
|-------------|-----------------------|--------------------|--------------------|
| R12 | 95 | 19.6 | 21.3 |
| P13, | 102 115 | 19,5 | 20.9 |
| C14 | 115 | 21.4 23.9 | 22.9 25.3 |
| C15 | 127 | 23.9 | 24.1 |
| K15 | 127 | 25.9 | 27.2 |
| C25 | 127 | 23.1 | 24.5 |
| K25 | 127 | 25.9 | 27.2 |
| P23 | 104 | 18.3 | 19.8 |
| P25, | 125 | 21.1 | 22.5 |
| P26 | 137 | 22.7 | 24.1 |
| C36 | 133 | 23.0 | 24.5 |
| C38 | 157 | 25.3 | 26.9 |
| P33 | 104 | 18.2 | 21.3 |
| P35 | 125 | 21.0 | 22.4 |
| P36 | 137 | 22.6 | 24.0 |
| C51 | 133 | 22.2 | 23.7 |
| C52 | 145 | 23.8 | 25.3 |
| C53 | 157 | 25.4 | 26.9 |
| C55 | 175 | 27.7 | 29.1 |
| L52 | 133 | 22.2 | 23.7 |
| L 53 | 145 | 23.8 | 25.3 |
| L56 | 175 | 27.7 | 29.0 |
| \$53 | 157 | 25.4 | 26.9 |
| C-D61 | 133 | 22.3 | 23.7 |
| C-D62 | 145 | 23.9 | 25.2 |
| C-D63 | 157 | 25.4 | 26.8 |
| C-D65 | 175 | 27.8 | 29.2 |
| C-D68 | 197 | 30.7 | 32.1 |
| L62 | 133 | 22.3 | 23.7 |
| L63 | 145 | 23.9 | 25.2 |

| Series | Wheelbase | Radius A | Radius B |
|--|--|--|--|
| | (inches) | (feet) | (feet) |
| L65 | 169 | 27.0 | 28.4 |
| L66 | 175 | 27.8 | 29.1 |
| L69 | 197 | 30.7 | 32.0 |
| \$62 | 197 | 30.7 | 32.1 |
| \$64 | 225½ | 34.4 | 35,8 |
| \$67 | 243 | 36.7 | 38.1 |
| \$69 | 261½ | 39.1 | 41.0 |
| T62 T63 T66 T68 | 97 109 133 145 175 | 17.6 19.1 22.3 23.8 27.8 | 19.0 20.6 23.6 25.2 29.2 |
| M63-M83 | 157 | 25.5 | 26.9 |
| | 1 75 | 27.8 | 29.2 |
| | 193 | 30.2 | 31.6 |
| C81 | 133 | 22.3 | 23.7 |
| C92 | 145 | 23.8 | 25.3 |
| C83 | 157 | 24.4 | 25.8 |
| C85 | 175 | 27.8 | 29.2 |
| C88 | 197 | 30.7 | 32.1 |
| E-L82 E-L83 L86 T-U82 T-U83 T86 | 133 145 175 97 109 133 145 | 22.3 23.8 27.8 17.8 19.4 22.3 23.8 | 23.7 25.3 29.2 19.3 20.8 23.7 25.3 |
| W83 | 145 | 24.1 | 25.5 |
| | 163 | 26.5 | 27.9 |
| | 181 | 28.0 | 29.4 |

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| Spicer 5-Speed Transmissions | 7 |
| Transfer Case, 4-Wheel Drive | 10 |
| Warner 3-Speed Transmission | 3 |

TRANSMISSION USAGE BY TRUCK SERIES

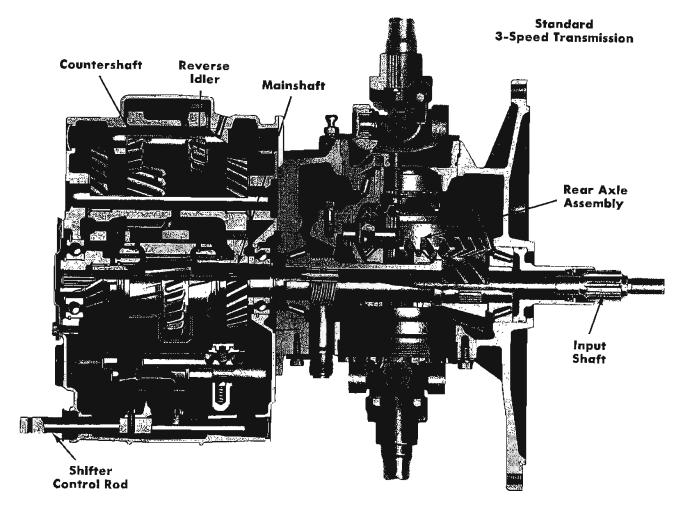
| Transmission | Standard | Optional |
|------------------------------------|---------------------------|--|
| 3-Speed, Chevrolet | 10-20 | |
| 3-Speed, Overdrive Chevrolet | _ | C10 |
| 3-Speed, Wide-Ratio Warner T89B | | C-P10, C-P20, C-P30 |
| 4-Speed, Chevrolet | 30-60 (Exc D60, D60-H) | 10-20 |
| 4-Speed, New Process 435 | _ | C-L-S50, C-L-M-S-T60, C-L-S-T60-H |
| 5-Speed, New Process 540C | _ | C-L-M-S-T60 ♦ |
| 5-Speed, Std-Ratio Clark 265V | | C-L-M-S-T60♣ |
| 5-Speed, Close-Ratio Clark 267V | D60-H | C-L-M-S-T60♣ |
| 5-Speed, Overdrive Clark 264VO | D60 | _ |
| 5-Speed, Std-Ratio Spicer 3152 | C-L-M-T80★ | C-L-S60, C-L-S60-H4 |
| 5-Speed, Close-Ratio Spicer 3152A | - | C-L-S60, C-L-S60-H♠ D60-H, C-L-T80★ |
| 5-Speed, Overdrive Spicer 3153 | _ | D60 |
| 5-Speed, Std-Ratio Spicer 5652B | Wao | C-L-M-T80■ |
| 5-Speed, Close-Ratio Spicer 5756B. | E-U80 | C-L-T80■ |
| 8-Speed, Fuller R46 | _ | C-L-M-T80■ E-U80 |
| Powerglide | | C-P-R10, C-P20 |
| Powermatic | _ | C-S60, C-S60-H C-E-U-M-W80, T80★ |
| Auxiliary, 3-Spd or 4-Spd Spicer | _ | M80, W80 |

[♦] With 292 Six

[•] With 327 V8 and 348 Special V8

[★] With 348 V8
With 409 V8

CORVAIR 95 TRANSMISSIONS



The Corvair 95 transmission is a part of the transaxle—a combined transmission and rear axle assembly mounted on the vehicle underbody just forward of the engine. The input shaft passes through the hollow pinion shaft and mainshaft to drive the transmission. The mainshaft is splined to the pinion shaft to deliver power to the rear axle.

Specifications

| Make & Type | Chevrolet 3-Speed Synchromesh | Chevrolet 4-Speed Synchromesh | |
|---------------------|-------------------------------------|-------------------------------------|--|
| Gear Ratios: | | | |
| First | 3.50 | 3.65 | |
| Second | 1.99 | 2.35 | |
| Third | Direct | 1.44 | |
| Fourth | | Direct | |
| Reverse | 3.50 | 3.66 | |
| Gear Type | Helical | Helical | |
| Bearing Types: | | | |
| Mainshaft front | Roller | Roller | |
| Mainshaft rear | Ball | Ball | |
| Countershaft front, | Roller | Roller | |
| Countershaft rear | Roller | Roller | |
| Clutch gear | Ball | Ball | |
| Reverse idler | Roller | Roller | |
| Lubricant Capacity | 3.1 pints | 3.1 pints | |
| Brake, Parking: | . See Brakes Section | | |

Standard 3-Speed Synchromesh Transmission

This transmission is synchronized in 2nd and 3rd gears, with gear selection controlled by a floor-mounted shift lever. Lubrication is common with the rear axle.

Optional 4-Speed Synchromesh Transmission

This transmission is synchronized in all forward speeds, with gear selection controlled by a floor-mounted shift lever. Shift pattern is etched on the face of the shift lever, and maximum recommended shifting speeds are indicated on the speedometer dial. Lubrication is common with the transmission.

Optional Powerglide Transmission

The Powerglide transmission combines a 3-element torque converter and a 2-speed planetary gearset, providing maximum torque multiplication of 4.73 in low gear. Gear ratios are 1.82 for low and reverse gears, and 1.00 for high gear. Low (L), drive (D), neutral (N) and reverse (R) operation are selected by a lever mounted on the instrument panel. Type "A" lubricant is used, and is separate from the rear axle lubricant. A transmission oil cooler is mounted in the left wheel-house compartment.

INDEX

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| Cast-Spoke Wheels | 10 | Tire Specifications | . 7 |
| Disc Wheels | 13 | Tire Treads & Ground Clearance | 7, 8, 9 |
| Disc & Cast Wheel Combinations | 2 | | |
| Dual Spacing of Disc & Cast Wheels | 14 | Tubeless Tires & Wheels Available | |
| Rim Sections | 12 | Tube-Type Tires & Wheels Available | . (|
| Tire Capacities | 1 | | |

PASSENGER CAR AND TRUCK TYPE TIRES

Some tire sizes (6.50–16/6PR, for example) are offered in both passenger car and truck type construction. The truck type tire is of a heavier, stronger construction and carries a higher maximum

capacity rating. Because of the difference in cost of these two tire types, care must be exercised in ordering those tires which are offered in both types.

TIRE CAPACITY AND INFLATION PRESSURES

When selecting tires, the maximum gross vehicle weight per axle should be matched with the capacity of the tires in order to ensure the easiest ride, longer tire life and more stable steering control.

When tire loads are less than the maximum tire capacity, tire inflation pressures should be reduced to adjust individual tire

capacities to their loads. Adjustments must be made when tires are cold.

The following tables give recommended tire inflation pressures for different tire loads. Capacities shown are for trucks or tractors in highway service only. Inflation pressures are for cold tires.

Passenger Car Type

| Tire | Size | Max | | | Ti Inf | Tire Capacity at Various Inflation Pressures (lb/sq in) | | | | |
|-------------|-------------|---------------|------|------|-----------|--|------|------|------|------|
| Tubeless | Tube-Type | Capacity (lb) | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 45 |
| 7.00-14/4PR | | 975 | 975 | | | | | | | _ |
| 7.00-14/6PR | | 1065 | 975 | 1020 | 1065 | | | 1 | | |
| 6.70-15/4PR | 6.70~15/4PR | 1115 | 955 | 1010 | 1065 | 1115 | | | | |
| 6.70-15/6PR | 6.70-15/6PR | 1215 | 955 | 1010 | 1065 | 1115 | 1140 | 1165 | 1215 | |
| 7.10-15/4PR | 7.10-15/4PR | 1195 | 1025 | 1080 | 1140 | 1195 | | | | |
| 7.10-15/6PR | | 1300 | 1025 | 1080 | 1140 | 1195 | 1220 | 1245 | 1300 | |
| 6.00-16/6PR | | 1255 | 835 | 875 | 915 | 955 | 990 | 1035 | 1065 | 1255 |
| 6.50-16/6PR | 6.50-16/6PR | 1380 | 1045 | 1105 | 1165 | 1225 | 1280 | 1330 | 1380 | _ |

Truck Type

| Tire | Size | Max | | | | 1 | | Capaci n Pres | | | | | | |
|---|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|----------------------|--------------|------|
| Tubeless | Tube-Type | Capacity (lb) | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 |
| 7.00-14/6PR 7.00-14/8PR 6.50-16/6PR 7-17.5/6PR | 6.50-16/6PR 7.00-15/6PR | 1180 1400 1420 1520 | 1120 1200 | - 1225 1310 | 1320 1420 | 1180 1420 1520 | _ | _ | 1400 | | | | | |
| 7.00-16/6PR 7.50-16/6PR 7.50-16/8PR | | 1580 1815 2140 | | 1365 1565 1565 | 1475 1690 1690 | 1580 1815 1815 | 1930 | 2040 | 2140 | | _ | | | |
| 8-17.5/6PR 8-17.5/8PR | 7.00-17/6PR 7.00-17/8PR | 1740 2060 | 1370 1370 | 1500 1500 | 1620 1620 | 1740 1740 | 1850 | 1960 | 2060 | | | | | |
| 8-19.5/6PR 8-19.5/8PR 8-19.5/10PR | 7.00-18/8PR 7.50-17/8PR | 2090 2140 2440 2650 | 1550 1370 1550 1550 | 1690 1500 1690 1690 | 1830 1690 1830 1830 | 1960 1810 1960 1960 | 2090 1920 2090 2090 | 2040 2220 2220 | 2140 2330 2330 | 2440 2440 | 2550 | 2650 | | |
| 7-22.5/6PR | | 1870 | | | 1640 | 1760 | 1870 | | ~- | | | | | |
| 8-22.5/8PR 8-22.5/10PR 9-22.5/10PR 9-22.5/12PR | 7.50-20/8PR 7.50-20/10PR 8.25-20/10PR 8.25-20/12PR | 2740 3090 3330 3730 | | | 2060 2060 2400 2400 | 2210 2210 2570 2570 | 2350 2350 2730 2730 | 2490 2490 2890 2890 | 2620 2620 3040 3040 | 2740 2740 3180 3180 | 2860 3330 3330 | 2980 3460 | 3090 3600 | 3730 |
| 10-22.5/10PR 11-22.5/12PR 12-22.5/12PR | 9.00-20/10PR 9.00-20/12PR 10.00-20/12PR 11.00-20/12PR | 3960 4480 4580 5150 | | | | 3040 3040 | 3240 3240 3600 4060 | 3440 3440 3820 4300 | 3620 3620 4020 4520 | 3790 3790 4220 4740 | 3960 3960 4410 4950 | 4120 4580 5150 | 4280 | 4480 |

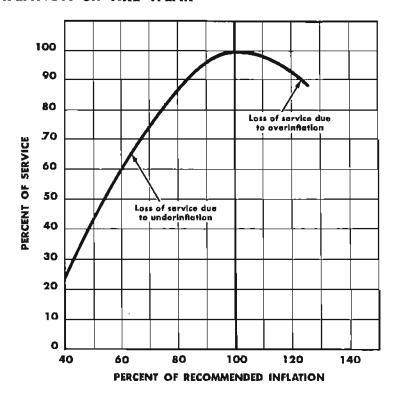
Proper inflation pressures for various tire loads are shown in the table on the preceding page. For maximum tire life these pressure recommendations should be followed. Both overinflation and underinflation can greatly reduce tire life. Likewise, the life of

overloaded tires is shortened considerably. Greatest tire economy is achieved by selecting tires large enough to carry maximum loads without overloading, and by adjusting inflation pressures downward when less than maximum loads are carried.

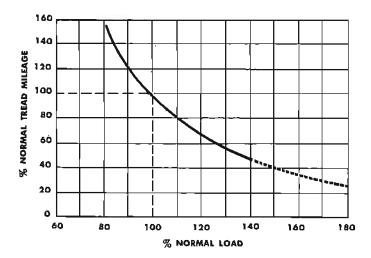
EFFECT of INFLATION on TIRE WEAR

Overinflation—This is one of the greatest causes of tire damage. Overinflation does not add strength to a tire, nor does it compensate for overloading. Instead, it weakens the tire and causes more rapid wear. Specifically, overinflation causes (1) rapid wear in center of tread, (2) greater susceptibility to impact breaks, (3) weakening of bead, (4) stresses that lead to tread separation, (5) reduced cushioning, leading to increased truck maintenance costs, (6) reduced traction and skid resistance.

Underinflation—This causes tires to flex excessively, causing heat build-up and increased tire wear. Underinflation leads to (1) excessive wear on shoulder of tread, (2) irregular tread wear, (3) ply separation, (4) greater susceptibility to bruising, (5) tread separation.



EFFECT of OVERLOADING on TIRE WEAR



Tires that are loaded beyond their maximum rated carrying capacity will have their useful life significantly shortened. As shown by the accompanying curve, tire life decreases rapidly as overloading increases. For example, it is seen that only a 10% overload reduces tire life by about 15%. An overload of 50% reduces tire life by 60%.

The dotted line is a projection of the solid curve, obtained with actual tire experience over a long period of time. The extreme left end of the solid curve shows that running truck tires at less than rated load results in a substantial increase in tread mileage.

TIRE SPECIFICATIONS

| Passenger (| Car | Туре |
|-------------|-----|------|
|-------------|-----|------|

| Size | Rim Width (in) | Maximum Rated Capacity (lbs) | Inflation Pressure (lbs) | Unloaded Outside Diameter (in) | Loaded Section Width (in) | Loaded Radius (in) | Revo- lutions Per Mile (loaded) | Tube Size | Flap Size |
|-------------|----------------------|---------------------------------------|--------------------------------|---|------------------------------------|--------------------------|--|--------------|--|
| 7.00-14/4PR | 5.00 | 975 | 30 | 26.3 | 7.2 | 12.2 | 810 | | |
| 7.00-14/6PR | 5.00 | 1065 | 34 | 26.3 | 7.2 | 12.2 | 810 | | <u> </u> |
| 6.70-15/4PR | 5.00 | 1115 | 30 | 28.0 | 6.9 | 13.4 | 764 | ნ.70 | + |
| 6.70-15/6PR | 5.00 | 1215 | 36 | 28.0 | 6.9 | 13.4 | 764 | 6.70 | +- |
| 7.10-15/4PR | 5.00 | 1195 | 30 | 28.5 | 7.3 | 13.6 | 754 | 7,10 | _ |
| 7.10-15/6PR | 5.00 | 1300 | 36 | 28.5 | 7.3 | 13,6 | 754 | | + = |
| 6.00-16/6PR | 5.00 | 1255 | 45 | 28.4 | 6.4 | 13.7 | 739 | | + = - |
| 6.50-16/6PR | 5.00 | 1380 | 36 | 29.0 | 6.9 | 13.8 | 720 | 6.50 | |

| 6.50-16/6PR | 5.00 | 1380 | 36 | 29.0 | 6.9 | 13.8 | 720 | 6.50 | |
|-----------------------------------|------------|--------------|----------|--------------|------------|--------------|------------|--|-------------------|
| | | | | | Туре | 10.0 | 120 | 0.50 | |
| TUBELESS TI | Drc | | | ITOCK | Туре | | · · · · · | | |
| 7.00-14/6PR | 5.00 | 1180 | 45 | 26.4 | 7.0 | 12.3 | 800 | _ | l _ |
| 7.00-14/8PR | 5.00 | 1400 | 60 | 26.4 | 7.0 | 12.3 | 800 | | $\vdash \equiv -$ |
| 6.50-16/6PR | 5.00 | 1420 | 45 | 29.5 | 7,3 | 14.0 | 703 | <u> </u> | |
| 7-17.5/6PR | 5.25 | 1520 | 45 | 29.8 | 7.4 | 14.3 | 704 | | _ |
| 8-17.5/6PR | 5,25 | 1735 | 45 | 31.0 | 7.7 | 14.9 | 679 | | † - |
| 7-22.5/6PR | 5.25 | 1870 | 50 | 34.6 | 7.2 | 16.8 | 591 | | <u> </u> |
| 8-17.5/8PR | 5.25 | 2060 | 60 | 31.0 | 7.7 | 14.9 | 679 | <u> </u> | |
| 8-19.5/6PR | 5.25 | 2090 | 50 | 33.8 | 7.9 | 16,4 | 617 | | |
| 7-22.5/8PR | 5.25 | 2180 | 65 | 34.6 | 7.2 | 16.8 | 591 | | |
| 8-19.5/8PR | 5.25 | 2440 | 65 | 33.8 | 7.9 | 16.4 | 617 | | |
| 8-19.5/10PR | 5.25 | 2650 | 75 | 33.8 | 7.9 | 16,4 | 617 | | |
| 8-22.5/8PR | 5.25 | 2740 | 65 | 36.8 | 7.9 | 17.9 | 565 | | |
| 8-22.5/8PR | 6.00 | 2740 | 65 | 36,8 | 8.2 | 17.9 | 565 | | |
| 8-22.5/10PR | 5.25 | 3090 | 80 | 36.8 | 7.9 | 17.9 | 565 | | |
| 8-22.5/10PR | 6.00 | 3090 | 80 | 36.8 | 8.2 | 17.9 | 565 | - | ~ |
| 9-22.5/10PR | 6,00 | 3330 | 70 | 38.4 | 8.7 | 18.5 | 543 | 1 – | _ |
| 9-22.5/10PR | 6.75 | 3330 | 70 | 38.4 | 9.0 | 18.5 | 543 | | |
| 9-22.5/12PR | 6.00 | 3730 | 85 | 38.4 | 8.7 | 18.5 | 543 | | _ |
| 9-22.5/12PR | 6.75 | 3730 | 85 | 38.4 | 9.0 | 18.5 | 543 | _ | |
| 10-22.5/10PR | 6.75 | 3960 | 70 | 40.2 | 9.8 | 19.4 | 521 | _ | _ |
| 10-22.5/10PR | 7.50 | 3960 | 70 | 40.2 | 10.1 | 19.4 | 521 | | _ |
| 10-22.5/12PR | 6.75 | 4480 | 85 | 40.2 | 9.8 | 19.4 | 521 | | _ |
| 10-22.5/12PR | 7.50 | 4480 | 85 | 40.2 | 10.1 | 19.4 | 521 | | |
| 11-22.5/12PR | 7.50 | 4580 | 75 | 41.5 | 10.9 | 19.9 | 506 | | _ |
| 12-22,5/12PR | 8.25 | 5150 | , 75 | 42.6 | 11.5 | 20.4 | 492 | _ | _ |
| TUBE-TYPE T 6.50-16/6PR | | 1.400 | 4. | | | | | | |
| 7.00-16/6PR | 5.0 5.5 | 1420 | 45 | 29.5 | 7.3 | 14.0 | 703 | 6,50 | |
| 7.00-15/6PR | 5.5 | 1580 | 45 | 30.7 | 8.5 | 14.5 | 682 | | _ |
| 7.00-13/6PR | 5.0 | 1605 1740 | 45 | 30.1 | 7.9 | 14.4 | 704 | 7.00 | 15L |
| 7.00-17/8PR | 6.0 | 2060 | 45 | 32.6 | 7.6 | 15.6 | 638 | 7.00W | 17M |
| 7.50-16/8PR | 5.5 | 2140 | 60 60 | 32.6 32.0 | 7.6 | 15.6 | 638 | 7.00W | 17M |
| 7.00-18/8PR | 5,0 | 2140 | 60 | 33.6 | 9.0 7.6 | 15.2 | 659 | | |
| 7.00-20/8PR | 5.0 | 2310 | 60 | 35.6 | 7.6 | 16.2 17.2 | 622 | 7.00W | 18M |
| 7.50-17/8PR | 5.0 | 2440 | 65 | 33.7 | 8.1 | 16.3 | 591 617 | 7.00W | 20M |
| 7.50-20/8PR | 6.0 | 2740 | 65 | 36.8 | 8.5 | 17.8 | _ | 7.50W | 17M |
| 7.50-20/10PR | 6.0 | 3090 | 80 | 36,8 | 8.5 | 17.8 | 565 565 | 7.50W | 20M |
| 8.25-20/10PR | 6,0 | 3330 | 70 | 38.2 | 9.0 | 18.5 | 543 | 7.50W | 20M |
| 8.25-20/10PR | 6.5 | 3330 | 70 | 38.2 | 9.3 | 18.5 | 543 | 8.25W | 20M |
| 8.25-20/12PR | 6.0 | 3730 | 85 | 38.2 | 9.0 | 18.5 | 543 | 8.25W | 20M |
| 8.25-20/12PR | 6.5 | 3730 | 85 | 38.2 | 9.3 | 18.5 | 543 | 8.25W 8.25W | 20M 20M |
| 9.00-20/10PR | 6.5 | 3960 | 70 | 40.0 | 10.0 | 19.3 | 521 | 9.00W | 20M |
| 9.00-20/10PR | 7.0 | 3960 | 70 | 40.0 | 11.0 | 19.3 | 521 | 9,00W 9,00W | 20N |
| 9.00-20/12PR | 6.5 | 4480 | 85 | 40.0 | 10.0 | 19.3 | 521 | | |
| 10.00-20/12PR | 7.0 | 4580 | 75 | 41.4 | 10.7 | 19.9 | 506 | 10.00W | |
| 10.00-20/12PR | 7.5 | 4580 | 75 | 41.4 | 10.8 | 19.9 | 506 | 10.00W | 20R 20R |
| 11.00-20/12PR | 7.5 | 5150 | 75 | 42.4 | 11.2 | 20,2 | 492 | | |
| | | | | | | | | | _ |

TUBELESS TIRES & WHEELS

AVAILABLE SIZE COMBINATIONS

The available combinations of front and rear tire sizes are shown in the following charts. Wheels and/or rims of the width shown are included with the tires except when a wheel option number is shown. Front and rear tires must be of the same construction, that is, all nylon or all regular construction tires.

While all tire sizes shown are available with highway tread and in regular construction, not all sizes are available in all of the special tread tires offered. For availability of special tread tires, refer to the particular model or series pages (yellow tab sections).

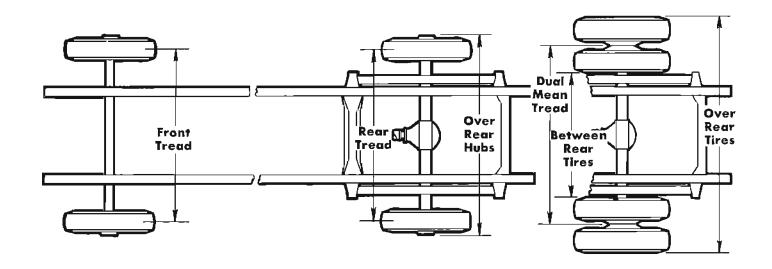
| Tire \$ | - | Disc Wheel Rim Width |
|---|---|--|
| Front | Rear | (inches) |
| SE | RIES R10 | |
| 7.00-14/4PR 7.00-14/4PR 7.00-14/4PR 7.00-14/6PR 7.00-14/6PR 7.00-14/8PR | 7.00 14/4PR 7.00-14/6PR 7.00-14/8PR 7.00-14/6PR 7.00-14/8PR 7.00-14/8PR | 5.00 5.00 5.00 5.00 |
| SERIES | C10, K10, P1 | 0 |
| a 6.70-15/4PR 6.70-15/6PR 7.10-15/4PR 7.10-15/6PR | a 6.70-15/4PR 6.70-15/6PR 7.10-15/4PR 7.10-15/6PR a 6.00-16/6PR 6.50-16/6PR 7-17.5/6PR | 5.5 5.00 5.5 5.00 5.00 5.00 |
| SERIE | S C20, P20 | |
| 7-17.5/6PR 7-17.5/6PR 7-17.5/6PR 8-17.5/6PR 8-17.5/6PR 8-17.5/8PR d 8-19.5/6PR d 8-19.5/6PR | 7-17.5/6PR | 5.25 5.25 5.25 5.25 5.25 5.25 |
| SE | RIES K20 | |
| 7-17.5/6PR 8-17.5/6PR 8-17.5/8PR c 8-19.5/6PR c 8-19.5/8PR | 7-17.5/6PR | 5.25 5.25 5.25 5.25 5.25 |
| SE | RIES C30 | |
| 8-17.5/6PR 8-17.5/8PR 8-19.5/6PR 8-19.5/6PR 8-19.5/6PR 8-19.5/8PR 8-19.5/8PR 8-19.5/10PR 7-17.5/6PR | 8-17.5/8PR 8-17.5/8PR 8-19.5/6PR 8-19.5/8PR 8-19.5/10PR 8-19.5/10PR 8-19.5/10PR 8-19.5/10PR 6-19.5/10PR 19.5/10PR 19.5/10PR 19.5/10PR 19.5/10PR | 5.25 5.25 5.25 5.25 5.25 5.25 5.25 5.25 |
| SE | RIES P30 | |
| 8-19.5/6PR 8-19.5/6PR 8-19.5/8PR 8-19.5/6PR 8-19.5/6PR 8-19.5/8PR | 8-19.5/6PR | 5.25 5.25 5.25 5.25 5.25 5.25 |

- a-Not available on Carryalls.
- **b**—Dual rear tires not available on Pickups and Panels.

| Front | Size Dual Rear | Rim Width (inches) | Cost Wheels | Disc Wheels |
|--|---|---|---|---|
| - | | | | |
| | SERIES C50 | _ | | 5. 1 |
| 8-22.5/8PR 8-22.5/8PR 8-22.5/8PR 8-22.5/10PR 8-22.5/10PR | 8-22.5/10PR | 5.25 5.25 6.00 5.25 6.00 | N.A. N.A. N.A. N.A. N.A. N.A. | Std. Std. Std. Incl. Std. Incl. Incl. Opt. Q81 |
| | SERIE | 5 60 | | |
| 8-22.5/8PR | 8-22.5/8PR | | e | Std |
| 8-22.5/8PR 8-22.5/8PR 8-22.5/8PR 8-22.5/10PR 8-22.5/10PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR | 8-22.5/10PR 9-22.5/10PR 9-22.5/12PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR | 6.00 6.00 6.00 6.00 6.00 6.00 (6.75 (6.00 6.73 6.75 (6.00 6.75 | e e N.A. e e N.A. N.A. N.A. Opt Q83 N.A. N.A. Opt Q83 N.A. N.A. Opt Q83 N.A. N.A. Opt Q83 | Std Std Std Std Std Std Std Std Std Opt Q81 Incl Std Opt Q81 Incl Incl Incl |
| | SERIES | 6 60~H | 1 | |
| 8-22.5/8PR 9-22.5/10PR 9-22.5/10PR 9-22.5/10PR | 8-22.5/8PR 9-22.5/10PR 9-22.5/10PR 9-22.5/12PR 10-22.5/10PR 9-22.5/12PR | 6.00 6.00 (6.00 6.75 6.75 6.75 | e e e Opt Q83 N.A. Opt Q83 N.A. Incl Opt Q94 | N.A. N.A. N.A. Opt Q81 Opt Q81 Opt Q81 Opt Q81 Opt Q81 Opt Q81 N.A. |
| | SERIES / | N-W80 |) | |
| | 9-22.5/10PR | (6.00 (6.75 6.75 6.75 | Std Opt Q83 Opt Q83 Incl | N.A. Opt Q81 Opt Q81 Opt Q81 |
| → | SERIES 80 | (exc M | 80) | |
| | 11-22.5/12PR 11-22.5/12PR | 6.75 6.75 (6.75 7.80 7.50 7.50 8.25 | Std Std Std Opt Q94 Incl Incl | N.A. N.A. Opt Q92 Opt Q92 Opt Q92 N.A. |

- c-Heavy-duty front axle required.
- d-Not available on Forward-Control models.
- e-Included with 17,000-lb rear axle.

TIRE TREADS & GROUND CLEARANCE



TRUCKS WITH SINGLE REAR TIRES

| Series | Tire Size | Rim Width | Front Tread | Rear Tread | Over Rear Hubs | Ground C | |
|----------|---|--|--|--|--|---|--|
| | | (inches) | (inches) | (inches) | (inches) | Front | Rear |
| R10 | 7.00-14 | 5.00 | 58.0 | 58.0 | 65.4 | 7.0 | 8.1 |
| C10, P10 | 6.70-15 7.10-15 6.00-16 6.50-16 7-17.5 7.00-15 | 5.00 5.00 5.00 5.00 5.25 5.50 | 63.1 63.1 63.4 63.4 62.6 64.3 | 61.0 61.0 61.3 61.3 60.5 62.0 | 70.3 70.3 70.3 70.3 70.3 70.3 | 10.0 10.2 10.3 10.5 10.9 | 7.7 7.9 8.0 8.2 8.6 7.7 |
| K10 | 6.70-15 | 5.00 | 63.3 | 61.0 | 70.3 | 8.0 | 7.7 |
| | 7.00-15 | 5.50 | 64.4 | 62.1 | 70.3 | 7.9 | 7.7 |
| | 7.10-15 | 5.00 | 63.3 | 61.0 | 70.3 | 8.1 | 7.9 |
| | 6.00-16 | 5.00 | 63.3 | 61.0 | 70.3 | 8.2 | 8.0 |
| | 6.50-16 | 5.00 | 63.4 | 61.3 | 70.3 | 8.5 | 8.2 |
| | 7-17.5 | 5.25 | 62.5 | 60.5 | 70.3 | 8.9 | 8.6 |
| C20 | 7-17.5 | 5,25 | 62.0 | 61.7 | 72.4 | 10.9 | 7.7 |
| | 8-17.5 | 5,25 | 62.0 | 61.7 | 72.4 | 11.8 | 8.3 |
| | 8-19.5 | 5,25 | 62.0 | 61.7 | 72.4 | 13.0 | 9.8 |
| | 7.00-15 | 5,50 | 63.2 | 63.0 | 72.4 | 11.0 | 7.8 |
| | 7.00-17 | 5,00 | 62.4 | 62.1 | 72.4 | 12.3 | 9.1 |
| | 7.50-17 | 6,00 | 62.4 | 62.1 | 72.4 | 12.6 | 9.4 |
| K20 | 7-17.5 8-17.5 8-19.5 7.00-15 7.00-17 7.50-17 | 5.25 5.25 5.25 5.50 5.00 6.00 | 68.1 68.1 66.8 68.1 67.5 67.5 | 64.7 64.7 64.1 64.7 64.1 64.1 | 72.4 72.4 72.4 72.4 72.4 72.4 72.4 | 8.9 9.5 11.0 9.0 10.3 10.6 | 7.7 8.3 9.8 7.8 9.1 9.4 |
| P20 | 7–17.5 | 5.25 | 65.4 | 62.4 | 72.4 | 8.6 | 7.7 |
| | 8–17.5 | 5.25 | 65.4 | 62.4 | 72.4 | 9.2 | 8.3 |
| | 7.00–17 | 5.00 | 64.8 | 61.8 | 72.4 | 7.1 | 9.1 |
| | 7.50–17 | 6.00 | 64.8 | 61.8 | 72.4 | 7.4 | 9.4 |
| C30 | 8–17.5 | 5.25 | 62,0 | 61.7 | 72.4 | 11.5 | 8.3 |
| | 8–19.5 | 5.25 | 62.0 | 61.7 | 72.4 | 13.0 | 9.8 |
| | 7.00–17 | 5.00 | 62.4 | 62.1 | 72.4 | 12.3 | 9.1 |
| | 7.50–17 | 6.00 | 62.4 | 62.1 | 72.4 | 12.6 | 9.4 |
| P30 | 8-19,5 | 5.25 | 63.2 | 64.2 | 72.4 | 7.8 | 9.8 |
| | 7.50-17 | 6.00 | 63.2 | 64.2 | 72.4 | 7.4 | 9.4 |

WHEEL & RIM SPECIFICATIONS

| | Series Wheel or Rim Size | Wheel and Rim Type | Attachi | Offset (in) |
|--------|--------------------------|--|----------|--------------------|
| Series | | (Rim sections shown in Figures on Page 12) | Quantity | Circle Dia (in) |

WHEELS & RIMS FOR TUBELESS TIRES

| C-K-P10 | 15" x 5.00" 15" x 5.50" 16" x 5.00" 17.5" x 5.25" | Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) | 6 6 6 | 51/2 51/2 51/2 51/2 5 | 0.56 0.56 0.44 0.81 |
|----------------------|--|---|-------------------------------------|-----------------------------------|---|
| R10 | 14" x 5.00" | Disc; 1-piece (Fig A) | 5 | 5 | 0.56 |
| Č20 | 17.5" x 5.25" 19.5" x 5.25" | Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) | 8 8 | 6½ 6½ | 1.62 1.62 |
| K20 | 17.5" x 5.25" | Disc; 1-piece (Fig A) | 8 | 61/2 | 0.12 |
| P20 | 17.5" x 5.25" | Disc; 1-piece (Fig A) | 8 | 61/2 | 0.12 |
| C30 | 17.5" x 5.25" single 17.5" x 5.25" dual 19.5" x 5.25" single | Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) | 8 8 8 | 6½ 6½ 6½ | 1.62 4,81 1.62 |
| P 30 | 19.5" x 5.25" single 19.5" x 5.25" dual | Disc; l-piece (Fig A) Disc; l-piece (Fig A) | 8 8 | 6½ 6½ | 0.44 4.81 |
| 50 | 22.5" x 5.25" 22.5" x 6.00" 22.5" x 6.75" | Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) Disc; 1-piece (Fig A) | 5-F; 10-R 5-F; 10-R 5-F; 10-R | 8¾ 8¾ 8¾ | 4.81 5.41 5.91 |
| 60 | 22.5" x 6.00" 22.5" x 6.00" 22.5" x 6.75" | Disc; 1-piece (Fig A) Cast; 1-piece (Fig B) Disc; 1-piece (Fig A) Cast; 1-piece (Fig B) Disc; 1-piece (Fig A) | a 5-F; 10-R | 834 | $\begin{array}{c} 5.41 \\ 3.35 \\ 5.91 \\ 3.90 \\ 5.91 \end{array}$ |
| M80 | 22.5" x 6.75" 22,5" x 6.75" | Cast; 1-piece (Fig B) Disc; 1-piece (Fig A) | c 10 | 111/4 | 3.90 5.91 |
| 80 except MW80 | 22.5" x 6.75" 22.5" x 7.50" 22.5" x 7.50" 22.5" x 8.25" | Cast; 1-piece (Fig B) Cast; 1-piece (Fig B) Disc; 1-piece (Fig A) Cast; 1-piece (Fig B) | - c 10 - | 111/4 | 3.90 4.50 6.51 4.75 |

WHEELS & RIMS FOR TUBE-TYPE TIRES

| C-K-P10 | 15" x 5.0" 15" x 5.5" 16" x 5.0" | Disc; 1-piece (Fig A) Disc; 3-piece (Fig D) Disc; 1-piece (Fig A) | 6 6 6 | 5½ 5½ 5½ | 0.56 0.00 0.44 |
|----------------------|--|---|---|--------------------------------|--|
| C20 | 15" x 5.5" 17" x 5.0" 16" x 5.5" dual | Disc; 3-piece (Fig D) Disc; 3-piece (Fig D) Disc; 1-piece (Fig C) | 888 | 61/2 61/2 61/2 | 1.00 1.44 4.25 |
| K20 | 15" x 5.5" 17" x 5.0" | Disc; 3-piece (Fig D) Disc; 3-piece (Fig D) | 8 8 | 6½ 6½ | 0.12 1.44 |
| P20 | 17" x 5.0" | Disc; 3-piece (Fig D) | 8 | 61/2 | .00 |
| C30 | 16" x 5.5" dual 17" x 5.0" single 18" x 5.0" dual | Disc; 2-piece (Fig C) Disc; 3-piece (Fig D) Disc; 3-piece (Fig E) | 8 8 8 | 61/2 61/2 61/2 | 4,75 1.44 4.56 |
| P30 | 16" x 5.5" dual 17" x 6.0" single 18" x 5.0" dual | Disc; 2-piece (Fig C) Disc; 3-piece (Fig D) Disc; 3-piece (Fig E) | 8 8 8 | 6 1/2 6 1/2 6 1/2 | 4.75 ,00 4.56 |
| 50 | 20" x 5.0" 20" x 6.0" 20" x 6.5" | Disc; 2-piece (Fig F) Disc; 2-piece (Fig F) Disc; 2-piece (Fig F) | 5-F; 10-R 5-F; 10-R 5-F; 10-R | 834 834 834 | 4,75 5.53 6.00 |
| 60 | 20" x 6.5" | Disc; 2-piece (Fig F) (Disc; 2-piece (Fig F) (Cost; 3-piece (Fig G) (Disc; 2-piece (Fig F) (Disc; 2-piece (Fig H) | a 5-F; 10-R a 5-F; 10-R - c 6 bc 10 | 834 834 834 111/4 | 5.53 (6.00) 4.00) 6.00 (6.00 |
| M80 | 20" x 6.5" 20" x 6.5" 20" x 7.0" 20" x 7.5" 20" x 7.5" | Cast; 3-piece (Fig G) Disc; 2-piece (Fig H) Cast; 3-piece (Fig G) Cast; 3-piece (Fig G) Disc; 3-piece (Fig G) | e 10 | 11½ — — 11½ | 4.00 6.00 4.50 4.75 6.18 |
| 80 except MW80 | 20" x 6.5" 20" x 7.0" 20" x 7.0" 20" x 7.5" 20" x 7.5" | Cast; 3-piece (Fig G) Cast; 3-piece (Fig G) Disc; 3-piece (Fig G) Cast; 3-piece (Fig G) Disc; 3-piece (Fig G) | - c 10 c 10 | - 11½ 11½ 11½ | 4,00 4.50 6.50 4.75 6.18 |

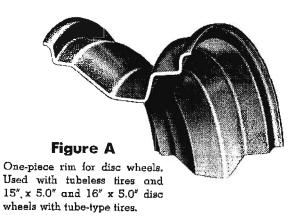
a-With 7000-lb front axle, 10 studs are used both front and rear.

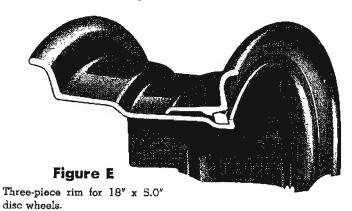
b—Available only with 7000-lb front axle and 17,000-lb rear axle.

c—Uses Budd-type attachment.

RIM SECTIONS

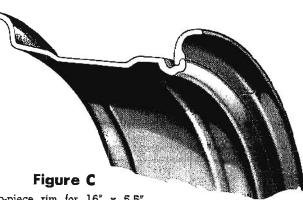
Refer to the table on Page 11 for wheel sizes and types for the rim sections in the following Figures. Some variations in rim sections may occur in production vehicles because rims and wheels are produced by several manufacturers.



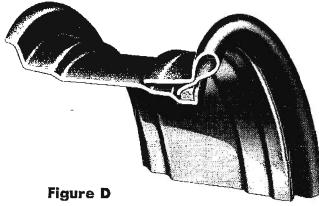




One-piece rim for cast wheels. Used with tubeless tires only.

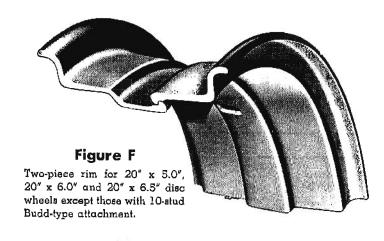


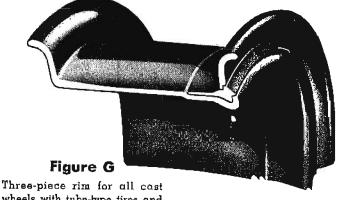
Two-piece rim for 16" x 5.5" wheels with tube-type tires.



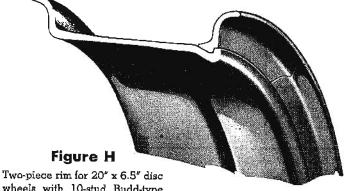
Three-piece rim for $15" \times 5.5"$ and 17" x 5.0" disc wheels.

Wheels & Tires—Page 12

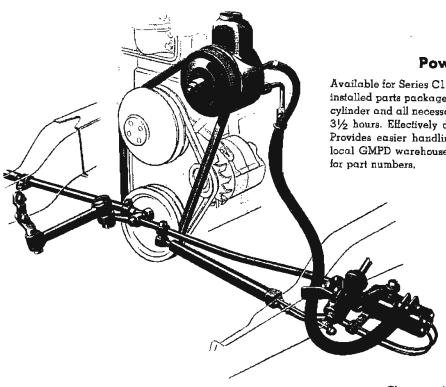




wheels with tube-type tires and $20^{\nu} \times 7.0^{\nu}$ and $20^{\prime\prime} \times 7.5^{\prime\prime}$ disc wheels.



wheels with 10-stud Budd-type attachment.



Power Steering

Available for Series C10-20-30 light-duty trucks as a dealer installed parts package. Includes a pump, relay rod, power cylinder and all necessary parts. Installation requires about 3½ hours. Effectively dampens road shock and vibration. Provides easier handling of the vehicle. Order from your local GMPD warehouse. See 1964 Chassis Parts Catalog for part numbers.



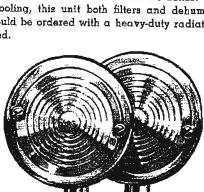
Clearance Lights

Clearance lights have chromed metal body and amber light. For mounting on cab roof. Available as regular production option for Series 50-80.



Custom Air Conditioner

Here is an under-dash unit that turns the hottest weather into cool comfort. Besides cooling, this unit both filters and dehumidifies the air. Light-duty trucks should be ordered with a heavy-duty radiator if the Custom unit is to be installed.



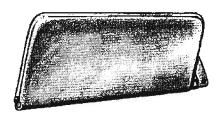
Back-up Lights

For regular pickup and panel models. Automatic switch is connected to transmission shift linkage.



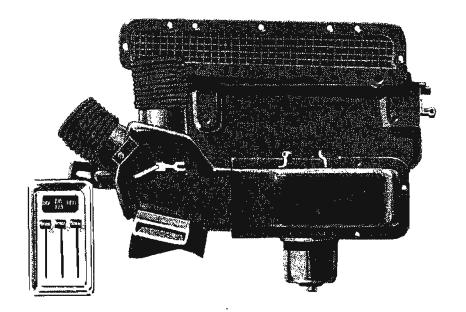
Cigarette Lighter

Lighter element has ash shield, Operation is of automatic "pop out" type.



Inside Sun Visor

For mounting on passenger side of cab. Identical to standard visor on driver's side. Can be fixed in any desired position at windshield or side door window. Reduces glare for safer driving.

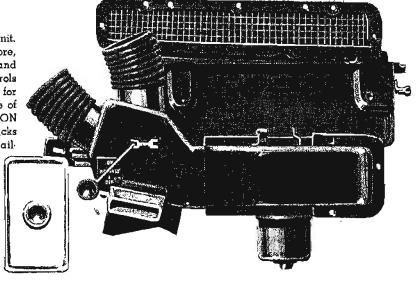


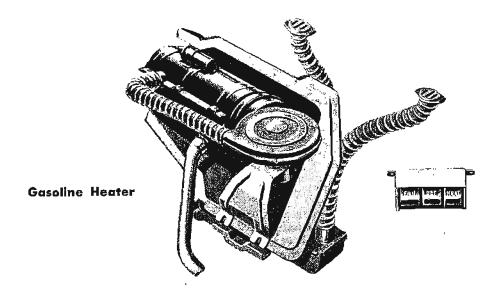
De Luxe-Air Heater and Defroster

A combination outside-air heating and defrosting unit. Consists of an electric blower, a cellular water heater core, an air-distributor that directs heat toward the floor, and flexible tubes leading to the defroster. Simplified controls are located in the instrument panel. Has a combined air-fan control that automatically activates the three-position fan. Available for all trucks except cowls and forward control models. Available as an option at extra cost.

Thrift-Air Heater and Defroster

A combination outside-air heating and defrosting unit. Consists of an electric blower, a cellular water heater core, an air distributor that directs heat toward the floor, and flexible tubes leading to the defroster. Simplified controls are located on the instrument panel with the switch for the blower motor located to the lower right hand side of the instrument cluster. The switch is labeled OFF-FAN-ON and has three blower speeds. Available for all trucks except cowls, tilt cabs, step vans, and D60 models. Available as an option at extra cost.



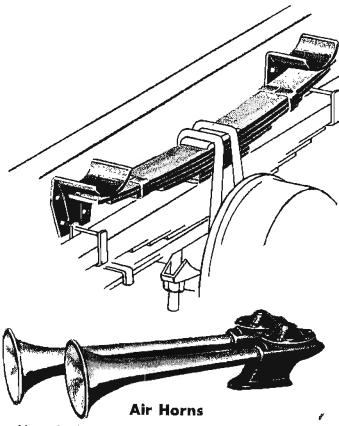


Corvair 95 Heaters and Defrosters

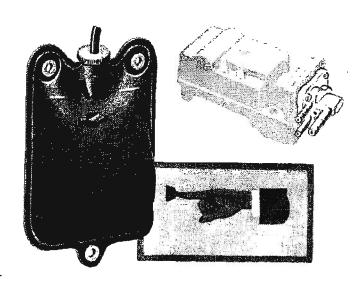
A gasoline operated heater provides quick warm-up and plenty of heat for the coldest weather. A two-speed electric blower circulates warmed air for heating and defrosting.

Windshield Washer

Assures a clean windshield for extra driving safety. Can be used in both summer and winter to remove bugs, dirt, and road spray. Pushbutton type for use with either electric or vacuum-operated windshield wipers. 95 and tilt cab models.

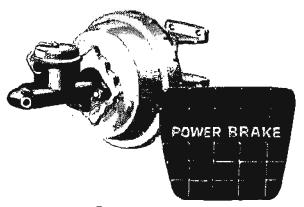


Mounted on left side of cab roof. For use with trucks equipped with full-air or air-hydraulic brakes. A pleasant but strong warning device for highway use, A separate adapter must be ordered for installation on tilt cabs.



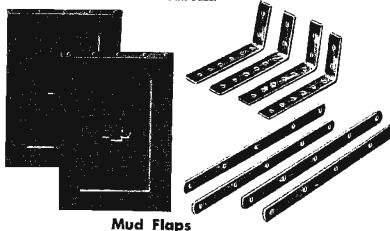
Auxiliary Rear Springs

Auxiliary springs, with capacity of 2000 lb each, are available for Series 50-80 models except Tandems. Spring seats attach to frame by using bolts through existing holes. Extra-long U-bolts included.

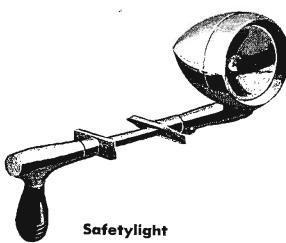


Power Brakes

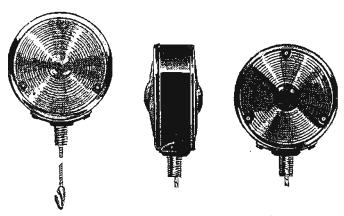
Short-stroke 8.3" power piston brake unit. Available for Series 10, 20 and 30. Greatly reduces braking effort. An especially desirable accessory with a fully loaded truck.



These dual-wheel flaps have been approved by states which require them. Made of tire rubber with cords molded into the rubber for maximum strength and flexibility. Brackets must be ordered separately.

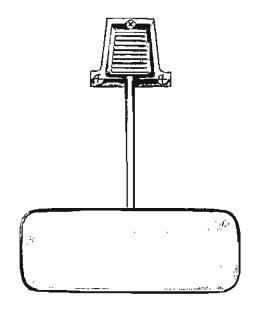


High-powered sealed beam light that will cast a 1500-foot beam in all directions. Light is controlled from inside truck. For left side mounting. Can be installed on right side by ordering suitable mounting bracket.



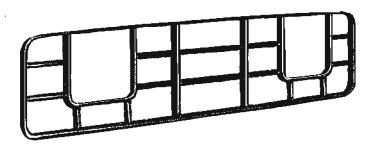
Direction Signal Conversion

For converting parking light signals to double-faced direction signals. Includes all wiring and hardware.



Non-Glare Rearview Mirror

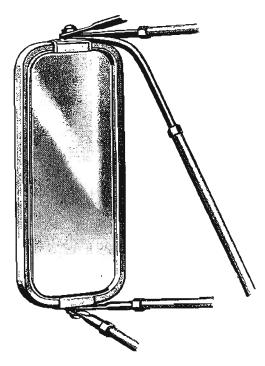
A flick of the finger cuts out blinding glare from lights shining through rear window. Provides extra driving safety both day and night. Mounts above windshield. Mounting bracket must be ordered separately.



Grille Guard

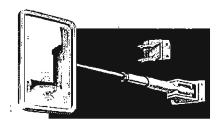
Heavy welded-steel brush-type grille guards are designed to protect entire front end sheet metal, grille and headlamps. Attach to bumper and brace to frame for strength and durability. Guard in illustration is for medium-and heavy-duty models.

CUSTOM FEATURES



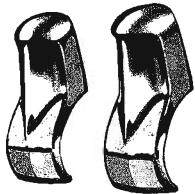
De Luxe Outside Mirror

Rectangular $7'' \times 16''$ mirror that has extra strong support arms to minimize vibration. Extendible to maximum legal width for trailer bodies. Fits either right or left side of all models. Finished in white enamel. Attaching parts are rust and corrosion resistant.



Extendible Outside Mirror

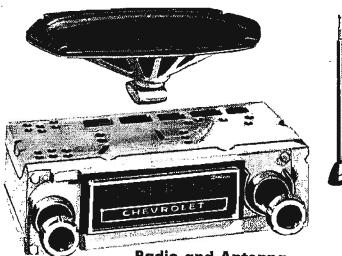
Extendible arm adjusts from 12 to 20 inches. Mirror glass is 5 x 7 inches. For left door installation. Right door installation requires an adapter (order separately).



Bumper Guards

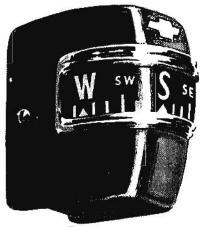
Upright guards mount to bumper face bar using existing bumper bar holes. Prevent override and protect grille. Available in either chrome or Cameo White painted finish.

Custom Features—Page 5



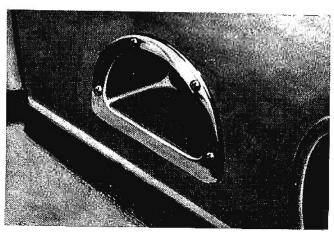
Radio and Antenna

Receiving unit is designed to become an integral part of instrument panel. Receiver is fully transistorized. Other features include 6" x 9" speaker, printed circuit for durability, and automatic volume control. Antenna may be ordered without radio.



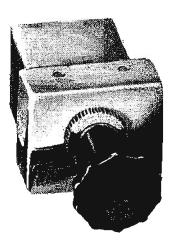
Compass

Dependable compass with illuminated dial. Compensated for iron masses and electrical equipment in truck,



Pickup Body Side Step

Aluminum die-cast step is for installation on side of Fleetside pickup box. Gives easier side access to cargo.



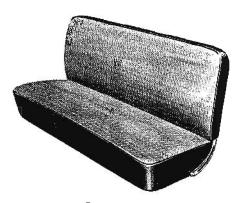
Hazard Flasher Switch

When switch is turned on, all four direction signal lights begin flashing. Gives safe emergency parking. Ignition switch and cab doors can be locked if truck must be left unattended.



Electric Clock

Clock has illuminated dial. Automatically regulated by setting hands of clock. Corvair 95 Series only.



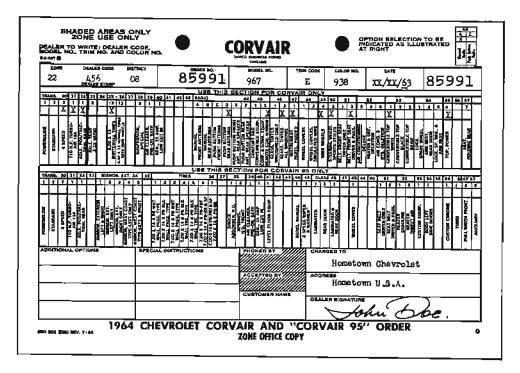
Seat Cover

This high-quality fiber seat cover fits all full-width cab seats. Heavy-gauge clear plastic is used for the seat and backrest facings.

ORDERING PROCEDURE

Corvair Passenger Cars, Corvair "95," Chevelle and El Camino Order Forms

- 1. The Order Form for the Corvair passenger car and Corvair "95" will be identified as GSD-804.
- 2. The Order Form for the Chevelle and El Camino will be identified as GSD-805.
- 3. In ordering, indicate the desired options by placing an (X) in the appropriate blocks. (Sample orders shown below.)



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| .8D | e c | 98 | (5 | (4.) | 7. | 41 | | | | | | | | | | 1 | 96 | 4 | Cŀ | łE | ٧E | LL | E (| A | R | 0 | DE | R | | | | _ | | | | - | | | _ | | | _ | | _ |
| | | | | | | | | | | | | | | | | | | - | - | LIE | E 0 | | | | ٠ | | | | | | | | | | | | | | | | | | | |

1964 MODELS WITH STANDARD EQUIPMENT (95-hp Turbo-Air 164 Engine—95" Wheelbase)

| Model Description | Factory D & H | List Price | Mfr's Sgt'd Dealer D & H | Mfr's Sgt'd Retail Price* | Desti- nation Charge | Total |
|---------------------------------|------------------|---------------|-----------------------------------|------------------------------------|----------------------------|-------|
| R1205 Panel—"Corvan" | \$164.00 | \$2023.00 | \$25.00 | \$2212.00 | | |
| R1206 Sports Wagon—"Greenbrier" | 198.00 | 2443.00 | 25.00 | 2665.00 | | |
| R1254 Pickup—"Rampside" | 158.00 | 1953.00 | 25.00 | 2136.00 | * | |

^{*} Manufacturer's Suggested Retail Price does not include state and local taxes, license fees, options or accessories.

FACTORY INSTALLED REGULAR PRODUCTION TUBELESS TIRES

| Description | Ordering Col-Code | Option Number | Factory D & H | List Price | Mfr's Suggested Retail Delivered Price 0 |
|--|----------------------|------------------|------------------|-----------------|--|
| PASSENGER TYPE | | | | | |
| (5) 7.00-14/4PR Regular Highway Blackwall(5) 7.00-14/4PR Regular Highway Whitewall | 36-1 | Std R20 | N.C. \$1,90 | N.C. \$30.00 | N.C. \$31.90 |
| (5) 7.00-14/6PR Regular Highway Blackwell | 36-2 | R21 | 3.00 | 41.00 | 44.00 |
| (5) 7.00-14/6PR Regular Highway Whitewall | 36-3 | R22 | 5.65 | 82.00 | 87.65 |
| TRUCK TYPE | | | | | |
| (5) 7.00-14/6PR Regular Highway Blackwall | 36-4 36-5 | R24 | 5.25 | 65.00 | 70.25 |
| (5) 7.00–14/8PR Regular Highway Blackwall | 36-5 | R25 | 8,00 | 90.00 | 98.00 |
| 7.00-14/8PR Regular Highway Blackwall (Rear & Spare) | 36-6 | R24/R25 | 6.90 | 80.00 | 86.90 |
| (5) 7.00-14/6PR Regular Highway Blackwall (Front & Spare) and 7.00-14/8PR Regular Highway Blackwall (Rear) | 36-7 | R24/R25 | 6.35 | 75.00 | 01.05 |
| and 1.00-14/orn negatar riighway bidekwan (near) | 30-7 | NA7/NAO | 6,35 | 15.00 | 81.35 |

[♦] State and local taxes not included.

OPTIONS AND ACCESSORIES WHEN INSTALLED BY CHEVROLET

| Description | Ordering Col-Code | O ption Number | Factory D & H | List Price | Mfr's Suggested Retail Delivered Price ♦ |
|---|----------------------|--------------------------|------------------------|---------------------------|--|
| Air Cleaner, Pre-Oil Bath: (Recommended for use in dusty | | | | | |
| areas) | 39-1 | K47 | \$ 50 | \$ 6.00 | \$ 6.50 |
| Axle, Positraction Rear | 32-1 | G81 | 2.70 | 35.00 | 37.70 |
| Belts, Front Seat: Driver & passenger (Model R1206 only) Custom De Luxe Custom De Luxe with retractors Deletion Custom Chrome: Includes front and rear chromed bumpers and | 51-2 51-4 51-7 | A37 A49 A62 | .25 ,55 1.00 CR. | 3.00 7.00 10.00 CR. | 3.25 7.55 11.00 CR. |
| hub caps (Included on Model R1206 with custom equipment) For use without wheel covers | 56-1 56-1 | V37 V37 | 2.30 1.55 | 30.00 20.00 | 32,30 21.55 |
| Custom Equipment: Includes bright-metal windshield molding; rear door cove red inserts; nylon and vinyl seat upholstery; 2-tone doors and steering wheel; right sunshade; left front door armrest; cigarette lighter; dispatch box door trim plate | | | | | |
| Model R1205 with standard seat | 53-1 | Z60 | 1.60 | 21.00 | 22.60 |
| Model R1205 with optional full-width seat. Model R1206—Also includes chromed bumpers and hub caps, armrest on right front door. L.H. and R.H. rear compartment armrests when optional third seat is ordered. Automatic rear compartment dome light, spare wheel cover, vinyl-coated rubber floor | 53-1 53-1 | Z60 Z60 | 1.75 1.75 | 23.00 23.00 | 24.75 24.75 |
| mats and color-keyed interiors, rear compartment ashtrays | 53-1 | 260 | 15.20 | 200,00 | 215.20 |
| Doors, Body: Left side; Models R1205 and R1206 only | 54-1 | E85 | 5.70 | 75.00 | 80.70 |
| Engine: 164 Hi-Performance Six; 110 hp | 31-1 | L62 | 1.90 | 25.00 | 26.90 |
| Floor, Level Pickup Box: Model R1254 | 41-1 | E82 | 3.45 | 45.00 | 48.45 |

[♦] State and local taxes not included.

OPTIONS & ACCESSORIES WHEN INSTALLED BY CHEVROLET

| K71 . A09 A12 C45 C40 D32 D32 D32 D29 D29 U60 A59 A57 A54 | \$ 26.60 3.80 9.12 64.60 52.44 - 6.84 3.42 3.42 3.80 8.36 N.C. 19.00 22.80 33.82 38.00 28.88 | \$ 2.70 .40 .95 6.50 5.25 .70 .35 .35 .40 .88 N.C. 1.90 2,30 3.40 | \$ 35.00 5.00 12.00 85.00 69.00 9.00 4.50 4.50 5.00 11.00 N.C. 25.00 30.00 44.50 50.00 38.00 | \$ 37.70 5.40 12.95 91.50 74.25 9.70 4.85 4.85 5.40 11.85 N.C. 26.90 32.30 47.90 53:80 40.90 |
|--|---|---|---|--|
| A12 C45 C40 D32 D32 D32 D29 D29 U60 A59 A57 | 9.12 64.60 52.44 - 6.84 3.42 3.80 8.36 N.C. 19.00 22.80 33.82 | .95 6.50 5.25 .70 .35 .35 .40 .85 N.C. 1.90 2.30 3.40 | 12.00 85.00 69.00 9.00 4.50 4.50 5.00 11.00 N.C. 25.00 30.00 44.50 | 12.95 91.50 74.25 9.70 4.85 4.85 5.40 11.85 N.C. 26.90 32.30 47.90 |
| C48 C40 D32 D32 D32 D39 D29 U60 A59 A57 | 64.60 52.44 . 6.84 3.42 3.42 3.80 8.36 N.C. 19.00 22.80 33.82 | 6.50 5.25 .70 .35 .35 .40 .85 N.C. 1.90 2.30 3.40 | 9.00 9.00 4.50 4.50 5.00 11.00 N.C. 25.00 30.00 44.50 | 91.50 74.25 9.70 4.85 4.88 5.40 11.85 N.C. 26.90 32.30 47.90 |
| D32 D32 D32 D29 D29 U60 A59 A57 | 52.44 - 6.84 - 3.42 - 3.80 - 8.36 N.C 19.00 - 22.80 - 33.82 - 38.00 | 5.25 .70 .35 .35 .40 .85 N.C. 1.90 2,30 3.40 | 9.00 4.50 4.50 5.00 11.00 N.C. 25.00 30.00 44.50 | 9.70 4.85 4.85 5.40 11.85 N.C. 26.90 32.30 47.90 |
| D32 D32 D32 D29 D29 U60 A59 A57 | . 6.84 3.42 3.42 3.80 8.36 N.C. 19.00 22.80 33.82 | .70 .35 .35 .40 .85 N.C. 1.90 2.30 3.40 | 9.00 4.50 4.50 5.00 11.00 N.C. 25.00 30.00 44.50 | 9.70 4.85 4.85 5.40 11.85 N.C. 26.90 32.30 47.90 |
| D32 D32 D29 D29 U60 A59 | 3.42 3.80 8.36 N.C. 19.00 22.80 33.82 | .35 .40 .85 N.C. 1.90 2,30 3.40 | 4.50 4.80 5.00 11.00 N.C. 25.00 30.00 44.50 | 4.85 4.88 5.40 11.85 N.C. 26.90 32.30 47.90 |
| D32 D29 D29 U60 A69 A87 | 3.42 3.80 8.36 N.C. 19.00 22.80 33.82 | .35 .40 .85 N.C. 1.90 2.30 3.40 | 4.50 5.00 11.00 N.C. 25.00 30.00 44.50 | 4.85 5.40 11.85 N.C. 26.90 32.30 47.90 |
| D29 D29 U60 A59 | 3.80 8.36 N.C. 19.00 22.80 33.82 | .40 .85 N.C. 1.90 2.30 3.40 | 5.00 11.00 N.C. 25.00 30.00 44.50 | 5.40 11.85 N.C. 26.90 32.30 47.90 |
| D29 U60 A59 | 8.36 N.C. 19.00 22.80 33.82 38.00 | .85 N.C. 1.90 2,30 3.40 | 11.00 N.C. 25.00 30.00 44.50 | 11.85 N.C. 28.90 32.30 47.90 |
| U60 A59 | N.C. 19.00 22.80 33.82 38.00 | N.C. 1.90 2,30 3.40 | N.C. 25.00 30.00 44.50 | N.C. 26.90 32.30 47.90 |
| U60 A69 A57 | 19.00 22.80 33.82 38.00 | 1.90 2,30 3.40 | 25.00 30.00 44.50 50.00 | 26.90 32.30 47.90 53:80 |
| Ибо Аб9 | 22.80 33.82 38.00 | 2,30 3.40 3.80 | 30.00 44.50 50,00 | 32,30 47,90 53:80 |
| U60 A69 A57 | 33.82 38.00 | 3.40 | 44.50 50,00 | 47.90 53:80 |
| A59 A57 | 38.00 | 3.80 | 50,00 | 53:80 |
| A57 | | | | |
| A57 | | | | |
| | 20,00 | 2,90 | | |
| | 19.00 | 1.90 | 25.00 | 26.90 |
| F51 | 5,32 | .55 | 7.00 | 7.55 |
| F60 | 7.60 | .80 | 10.00 | 10.80 |
| M20 | 64,60 | 6.50 | 85.00 | 91.50 |
| м35 | 116.00 | 11.60 | 145.00 | 156.60 |
| P01 | 7.60 | .80 | 10.00 | 10.80 |
| POl | 6,08 | .65 | 8.00 | 8.65 |
| POI | 7.60 | .80 | 10.00 | 10.80 |
| C14 | 11.40 | 1,15 | 15.00 | 16.15 |
| | M20 M35 P01 P01 P01 | M20 64.60 M35 116.00 P01 7.60 P01 6.08 P01 7.60 | M20 64.60 6.50 M35 116.00 11.60 P01 7.60 .80 P01 6.08 .65 P01 7.60 .80 | M20 64.60 6.50 85.00 M35 116.00 11.60 145.00 P01 7.60 .80 10.00 P01 6.08 .65 8.00 P01 7.60 .80 10.00 |

[♦] State and local taxes not included.

1964 CORVAIR 95

COLOR AND TRIM COMBINATIONS

| EXTÉR | IOR | | | | | INTE | RIOR | | | - |
|-------------|-------|-------------|---------------|----------------|-----|---------------|------|-------|-------|----------------|
| | | | | R1205 R1254 | | | | R1206 | | |
| | | ION MBER | STAND- ARD | CUS. | MOT | STAND- ARD | | CUS | том | |
| COLOR | SOLID | TWO | FAWN | FAWN | RED | FAWN | FAWN | RED | GREEN | TUR- QUOISE |
| BLACK | 500 | 530 | х | Х | | Х | | | | Х |
| GREEN (LT) | 503 | 533 | X | х | | Х | | | X | |
| GREEN (DK) | 505 | 535 | Х | Х | | Х | | | X | |
| BLUE (LT) | 507 | 537 | Х | Х | | Х | Х | | | |
| BLUE (DK) | 508 | 538 | Х | Х | | Х | Х | | | |
| TURQUOISE | 510 | 540 | Х | Х | | Х | | | | X |
| RED | 514 | 544 | Х | Х | Х | х | | Х | | |
| ORANGE | 516 | 546 | Х | Х | | X | х | | | |
| YELLOW | 519 | 549 | х | Х | | х | X | | | |
| WHITE | 521 | 545 | Х | | X | Х | | х | | |
| GRAY | 522 | 552 | Х | _ | Х | х | - | Х | | |
| COPPER TONE | 524 | 554 | | | | Х | X | | | |
| OFF-WHITE | 526 | 541 | х | | X | Х | - | X | | |
| FÁWN | 528 | 558 | х | X | | X | X | | - | |
| GRAY-GREEN | 529 | 559 | X | X | | Х | X | | | |

TWO-TONE COMBINATIONS: OFF-WHITE IS USED AS SECONDARY COLOR EXCEPT WHEN THE MAIN COLOR IS OFF-WHITE OR WHITE THEN RED IS USED AS SECOND COLOR.

Section III—Page 4

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TRUCK EXTERIOR COLORS

Solid Colors: Available for all models except Forward Control chassis. Wheels are black in all Series.

Two-Tone Combinations: Available for all models except Cowls and Forward Control chassis. Off-White is used as the secondary two-toning color. Wheels are the main color in Series 10, 20 and 30—black in all other Series.

Exterior Color Option Numbers

| Solid Color or | Secondary Two-Toning | Option N (Except St | | | Van 7 Numbers | | -Van Vumbers | Step-Van King Option Numbers | | |
|-----------------------|-------------------------|------------------------|--------------|-------|------------------|-------|-----------------|---------------------------------|--------------|--|
| Main Two-Toning Color | Color | Solid ♦ | Two- Tone | Solid | Two- Tone | Solid | Two- Tone | Solid | Two- Tone | |
| Black | Off-White | 500 | 530 | ЕЗОВА | E30CA | E31CA | E31DA | E32CA | E32DA | |
| Blue, Dark | Off-White | 508 | 538 | E30BE | EBOCE | E31CF | E31DF | E32CF | E32DF | |
| Blue, Light | Oii-White | 507 | 537 | E30BD | E30CD | E31CE | E31DE | E32CE | E32DE | |
| Fawn | Off-White | 528 | 558 | E30BN | E30CN | E31CP | E31DP | E32CP | E32DP | |
| Gray | Off-White | 522 | 552 | E30BF | E30CF | E31CG | E31DG | E32CG | E32DG | |
| Gray-Green • | Off-White | 529 | 559 | ЕЗОВМ | E30CM | E31CN | E31DN | E32CN | E32DN | |
| Green, Dark | Off-White | 505 | 535 | E30BC | E30CC | E31CD | E31DC | E32CD | E32DC | |
| Green, Light | Off-White | 503 | 533 | E30BB | E30CB | E31CB | E31DB | E32CB | E32DB | |
| Orange | Off-White | 516 | 546 | E30BK | E30CK | E31CL | E31DL | E32CL | E32DL | |
| Red | Off-White | 514 | 544 | E30BJ | E30CJ | E31CK | E31DK | E32CK | E32DK | |
| Turquoise • | Off-White | 510 | 540 | E30BG | E30CG | E31CH | E31DH | E32CH | E32DH | |
| White | ★Red | 52 1 | ★ 545 | E30BL | - | E31CM | | E32CM | _ | |
| Off-White | ★Red | 526 | ★ 541 | E30BP | _ | E31CQ | _ | E32CQ | _ | |
| Yellow | Off-White | 519 | 549 | ЕЗОВН | E30CH | E31CJ | E31DJ | E32CJ | E32DJ | |

 $[\]star$ This 2-tone combination available on Series R10 only.

[•] Metallic-type point.

[•] Field service point can be obtained from local sources by using the option numbers listed below.

TRUCK CUSTOM FEATURES

| Description | List Price | Installed Price |
|---|----------------|---|
| Idapters: For Tilt Cab radio | \$ 4.15 | |
| For Corvair 95 armrest | 1.75 | |
| For level floor (Rampside only) | 9.95 | <u></u> |
| Lir Conditioner, Custom | | |
| Intenna | 6.50 | |
| Brackets: For RH safetylight (Exc Tilt Cab) | 4.85 | |
| irackets: For hit safetylight (Exc lut Cab) | 38.00 | |
| Irakes, Power: For Series C10, C20, C30 | 14.25 | |
| Bumper Guards: Painted (Series 10–30 except Corvair 95) | 21.25 | |
| Painted (Corvair 95 only) | 11.10 | |
| Chromed (Corvair 95 only) | 12.50 | |
| ap, Locking Fuel Tank | 3.45 | |
| igarette Lighter | 4.15 | |
| igarette Ligatet | 19.95 | |
| lock, Electric: Corvair 95 only | 13.33 | |
| irection Signals: Conversion from parking lights to double fronts except Corvair 95 | 28.75 | |
| Corvair 95 | | |
| ire Extinguisher: ICC approved | 2.15 | |
| | 9.75 | |
| lasher Switch, Hazard: Corvair 95 only | | |
| rille Guards: For wraparound bumper | 34.25 46.25 | |
| For channel bumper. | 49.85 | |
| eater and Defroster: De Luxe-Air (Except Tilt models) De Luxe-Air (Tilt models) | 59.50 | |
| Thrift-Air (Except Tilt models) | 39.75 | |
| Air (Corvair 95 only) | 53.95 | |
| Gasoline (Corvair 95 only) | 64.70 | 1.1- |
| orn: Matched high note | 8,25 | |
| Air (For trucks with air brakes) | 29.85 | |
| amps: ack-up (Pickups and panels) | 18.25 | ******* |
| AGTORCE CIMPET | 3.85 | 1-11-11- |
| ourless (Cornair 95) | 5.50 | |
| ome (Corrair 95) | 9.95 | |
| ispatch box | 2.75 | |
| uggage Carrier: Corvair 95 and panel | 82.40 | |
| firrors & Brackets: | | |
| racket for inside mirror | 1.95 | |
| irror head only (5" x 7") | 3.10 8.45 | |
| (irror head only (7" x 16") (irror head only (6" x 11") | 4.95 | 1512 7 |
| First head only $(7/2^n \times 10/2^n)$. | 6.35 | |
| on-alare, inside | 5.35 | |
| 1. There was a serious at the serious (6° serious) | 8.95 | *************************************** |
| e Luxe rearriew mirror (7" x 16") (West Coast Type) for all cabs except Corvair 95 | 16.90 8.75 | |
| xtendible rearview mirror (5" x 7") e Luxe rearview mirror (7½" x 10½") (West Coast Type) for Series 10–30 incl Corvair 95 | 10.85 | ************************************** |
| E Luxe redrivew mirror (1/2 x 10/2) (west Country) | N/L | |
| adio and Antenna: Except Tilt Cabs and Corvair 95. | N/L | |
| afetylight: Except Tilt Cab and Corvair 95. | 29.85 | |
| Corvair 95 only | 32,75 | 7-141-1-1 |
| eat Belt Reinforcements | 5.00 | |
| | 15.95 | |
| eat Cover: For Conventional and LCF Cab models | | |
| plash Guards: Dual wheel pair | 12.85 | |
| plash Guard Brackets: Dual wheel pair | 9.50 | |
| poilamp: Hand portable | 8.50 | |
| prings, Auxiliary: C10-20 | 41.95 | |
| C-D-E-L-T50-60, M60 | 54.50 | |
| C-E-L-T-U80 | 59.50 | |
| tep, Side: For right or left side of Fleetside pickup | 10.00 | , |
| ool Kit | 5.95 | |
| 'entshade: (Except Tilt Cab) | 6.50 | |
| | 4.25 | |
| Visor, Sun: Inside, right-hand (Except Tilt Cab) | 9.75 | |
| | 24.50 | ···· |
| Wheel Covers: (Corvair 95 only) | | 7 |
| Wheel Covers: (Corvair 95 only). | | 1 |
| Windshield Washers; Push-button operated Conventional & I.C.F. Cabs. | 14.25 | |
| Windshield Washers: Push-button operated Conventional & LCF Cabs | 19.95 | <u></u> |
| Vindshield Washers: Push-button operated Conventional & I.CF Cabs. | | |

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