

SNL G-85

THE ORDNANCE CATALOG

STANDARD NOMENCLATURE LIST NO. G-85

SERVICE PARTS CATALOG
for
TRUCK, BOMB SERVICE, M6

Built for
UNITED STATES ARMY

Supersedes
List of All Parts dated 29 March 1943
and Service Parts Catalog, dated 1 October 1942

CHEVROLET MOTOR DIVISION
GENERAL MOTORS CORPORATION
DETROIT, MICHIGAN

SNL G-85

June 23, 1943

ORDNANCE DEPARTMENT

Washington, June 23, 1943

STANDARD NOMENCLATURE LIST NO. G-85

SERVICE PARTS CATALOG

for

TRUCK, BOMB SERVICE, M6

This Service Parts Catalog has been prepared under the direction of the Chief of Ordnance, with the cooperation of the Chevrolet Motor Division, General Motors Corporation, for the information and guidance of all concerned.

L. H. CAMPBELL, JR.

Major General, Chief of Ordnance

SNL G-85

THE ORDNANCE CATALOG

STANDARD NOMENCLATURE LIST
NO. G-85

SERVICE PARTS CATALOG
FOR
TRUCK, BOMB SERVICE, M6

Built for

UNITED STATES ARMY

Supersedes

List of All Parts dated 29 March 1943
and Service Parts Catalog,
dated 1 October 1942

CHEVROLET MOTOR DIVISION
GENERAL MOTORS CORPORATION
DETROIT, MICHIGAN

JUNE 23, 1943

SNL G-85

READY REFERENCE INDEX

GENERAL INFORMATION

01	ENGINE
02	CLUTCH
03	FUEL SYSTEM
04	EXHAUST
05	COOLING
06	ELECTRICAL
07	TRANSMISSION
08	TRANSFER
09	PROPELLER SHAFT AND UNIVERSAL JOINT
10	FRONT AXLE
11	REAR AXLE
12	BRAKES
13	WHEELS, HUBS, DRUMS
14	STEERING
15	FRAMES AND BRACKETS
16	SPRINGS AND SHOCK ABSORBERS
17	HOODS, FENDERS, RUNNING BOARDS AND APRONS
18	BODY
19	WINCH ASSEMBLY
21	BUMPERS AND GUARDS
22	MISCELLANEOUS CHASSIS, BODY AND ACCESSORIES
23	GENERAL USE, STANDARDIZED PARTS
24	MISCELLANEOUS PARTS AND ACCESSORIES
	INDEXES

GENERAL INFORMATION ON ORDNANCE CATALOG

This SERVICE PARTS CATALOG is for your information in identifying parts. It will be supplemented by the following publications:

- a. **ORGANIZATIONAL SPARE PARTS AND EQUIPMENT.** This is a list of the maintenance parts, tools, and equipment allotted to using troops for first and second echelon maintenance.
- b. **ADDENDUM.** This is a list of the maintenance parts allotted to ordnance organizations for third, fourth, and fifth echelon maintenance and service of the major item. (See OFSB 1-8 for distribution).

ORDNANCE PROVISION SYSTEM

For full information relative to the Ordnance Provision System, see the Introduction to the Ordnance Catalog (IOC), the Ordnance Provision System Regulations (OPSR), and the Ordnance Publications for Supply Index (OPSI).

COMPONENTS OF ASSEMBLIES

Wherever any doubt might exist as to what parts are shipped as part of an assembly, an explanatory note is included indicating what those parts are, either by name or by name and number of the included part.

IMPORTANT

The Prefix Letter and Number of the Item Stock Number (i.e. G-104, G-103 or G-167) signifies that the particular Part or Component was originally coded under the major item designation for that SNL, and does **NOT** mean that the Part is used **ONLY** in that major item. All subsequent Lists will include the same Item Stock Number for this same part.

When ordering, include all Piece Marks, Drawing Numbers and Item Stock Numbers shown for the part.

CATALOG LAY-OUT

This Service Parts Catalog covers the Bomb Service Truck, M6 as built by the Chevrolet Motor Division, General Motors Corporation. The catalog is arranged in sections as follows:

GENERAL INFORMATION—This section contains an explanation of the features of the catalog, including instructions and examples to be followed in locating parts. It also includes a list of manufacturer's symbols used for the name of the original manufacturer of a part and the Standardized Government Grouping as adapted to this catalog.

PARTS LIST OR TEXT SECTION—This section, which makes up the body of the book, lists all parts that are available for service, with complete description, grouped according to the Standardized Government Grouping, and contains the plates, or figures of parts. The parts information is tabulated in alphabetical order by noun name under the following column headings:

- Figure Number (figure number on which the part is illustrated)
- Item Stock Number
- Ordnance Number
- Manufacturer's Number
- Item (complete description)
- Quantity Required per Unit Assembly

FIGURE INDEX—This is a complete listing in major government group order of all the figures in the catalog, with a complete description of each figure.

ALPHABETICAL INDEX—This section contains a list of the parts arranged in alphabetical order by noun name, followed by the description and the group number in which they are listed in the Text Section.

NUMERICAL INDEX SECTION—This section contains two separate and distinct numerical indexes: Item Stock Number Index and Part Number Index. The Item Stock Number Index lists the parts in Item Stock Number Sequence and is cross-referenced to the Standardized Government Group Number. The Part Number Index is sub-divided into separate groups for each type of number, and the part numbers are cross-referenced to the Item Stock Number and Standardized Government Group Number.

GENERAL INFORMATION

STANDARDIZED GOVERNMENT GROUPING

The government grouping system as applied to this vehicle is listed on the following pages. Each major group is broken down into various sub-groups for easier location and identification of the parts. A vertical, quick-reference index to each of the major groups is provided on the right hand margin of the title page with a corresponding black thumb mark in the right hand margin of the first page of each major group.

FIGURES

Figures throughout the body of the book are numbered consecutively with each major group number to which they apply. Each figure is accompanied by a reference legend in which the parts are identified by the Ordnance Number or the Manufacturer's Part Number. The legend also contains the noun name of the part and the Standardized Government Group Number.

REPAIR KITS

In order to provide more efficient field servicing of Chevrolet 4 x 4 Army Vehicles, repair kits and parts units have been made available for certain assemblies, and sub-assemblies. Each repair kit is individually packaged and is labelled with complete information as to its contents. Kits or Units are listed in this catalog as closely as possible to the assembly for which they are intended. The component parts are listed immediately after the kit or unit, and if some of the components are not serviced separately, this fact is stated. The parts of the kits or units that are serviced separately are also listed in their proper alphabetical position in the Text Section.

ATTACHING PARTS

Attaching parts such as screws, bolts, nuts, washers, rivets, etc., are indented and listed in alphabetical order immediately following the parts which they attach. This feature enables the user of this catalog to readily determine the attaching parts required in each instance.

HOW TO FIND THE CORRECT PARTS

There are several different ways in which the required parts may be located in this catalog by using the various indexes, figures and standardized government grouping. The following instructions will serve as a guide to the correct use of the catalog:

1. If only the description, or name, of the part is known—
 - a. Use the alphabetical index to determine the sub-group number in which it is listed, from its noun name and description.
 - b. Turn to the sub-group shown in the alphabetical index and locate the part in its alphabetical position within the sub-group.

2. If only the location on the vehicle, or the function of the part is known—
 - a. Refer to the Standardized Government Grouping to determine the group in which the part is most likely to be listed.
 - b. Refer to the figures in this group and find the figure on which the part is shown. Determine the part number, noun and sub-group from the reference legend.
 - c. Locate the part in the correct sub-group both by part number and description.
3. If the Item Stock Number, Ordnance Number or Manufacturer's part number is known—
 - a. Refer to the correct Numerical Index in the back of the catalog, according to which of the numbers is known.
 - b. Locate the part in the Text Section of the catalog from the Group Number given in the index.

EXAMPLE

Let us say that a Starter Drive Housing is required. By referring to the Standardized Government Grouping, we find that the Starter is in Group 0602. Turning to Group 0602, we look for the word "HOUSING" as this is the noun name of the part. We determine the correct part to be identified by Manufacturer's Part Number DR-1885818—HOUSING, starter drive.

This same part could have been located also by referring to the Figure Index, as the Starter is illustrated on Figure 06-8, and the Housing is Item "A" on this Figure. The part number, noun name and group number are listed under "A" in the reference legend.

If the Item Stock Number, Ordnance Number or Manufacturer's Part Number is known, the correct index may be used to find the group in which the part is listed. The parts listing for that group is then consulted to get complete information.

MANUFACTURERS' IDENTIFICATION SYMBOLS

Complying with Ordnance Specifications, original Manufacturer's Name and Model, or Part Number is shown with the listing of each part that is not the exclusive product of the vehicle manufacturer. The following list covers Divisions of the General Motors Corporation as well as outside manufacturers supplying parts for the Chevrolet Division. With a few exceptions, parts manufactured by a Division of the General Motors Corporation always are identified by the manufacturing or designing Division's part number, regardless of other Divisions that may use the part. It is, therefore, suggested that the Chevrolet Division be contacted for any information on parts on which the part number has a General Motors Corporation or Division symbol prefix.

On all parts manufactured by firms not Divisions of the General Motors Corporation and on any parts of other General Motors Divisions where their part numbers differ from those of Chevrolet, original manufacturer's part numbers and symbol prefixes are shown.

SYMBOL	MANUFACTURER	ADDRESS
AC	AC Spark Plug Division (General Motors Corp.)	Flint, Michigan
TRU	American Chain and Cable Co. (Tru-Stop)	Wilkes-Barre, Pa.
ACB	American Coach and Body Co.	3809 Clark Ave., Cleveland, Ohio
BA	Bassick Co. (The)	36 Austin St., Bridgeport, Conn.
BK	Bendix Products Corp.	401 Bendix Dr., South Bend, Ind.
BRA	Braden Winch Co.	Tulsa, Oklahoma
BK	Bragg-Kliesrath Corp.	South Bend, Indiana
BR	Briggs & Stratton Corp.	Milwaukee, Wisconsin
BW	Budd Wheel Co.	12141 Charlevoix Ave., Detroit, Mich.
CAR	Carter Carburetor Corp.	2820-56 N. Spring Ave., St. Louis, Mo.
DB	Delco Brake Div. (General Motors Corp.)	Dayton, Ohio
DP	Delco Products Corp.	329 E. First St., Dayton, Ohio
DR	Delco-Remy Div. (General Motors Corp.)	Anderson, Indiana
EVP	Evans Products Co.	15310 Fullerton Ave., Detroit, Mich.
FTF	Fairmount Tool & Forging Co.	10611 Quincy Ave., Cleveland, Ohio
GL	Guide Lamp Div. (General Motors Corp.)	Anderson, Indiana
HR	Harrison Radiator Corp.	Washburn and Walnut Sts., Lockport, N. Y.
HY	Hyatt Bearings Div. (General Motors Corp.)	P.O. Box 71, Harrison, N. J.
IMD	Inland Manufacturing Div. (General Motors Corp.)	Dayton, Ohio
KHW	Kelsey Hayes Wheel Co.	Detroit, Michigan
ND	New Departure Mfg. Co.	1940 Hughes St., Bristol, Conn.
PC	Packard Electric Div. (General Motors Corp.)	Dana Ave., Warren, Ohio
PYR	Pyrene Mfg. Co.	540 Belmont Ave., Newark, N. J.
SSG	Saginaw Steering Gear Div. (General Motors Corp.)	Saginaw, Michigan
SW	Stewart-Warner Corp.	1828 Diversey Pkwy., Chicago, Ill.
TIM	Timken Roller Bearing Co. (The)	1935 Kelley Ave., Canton, Ohio
TRI	Trico Products Co.	817 Washington St., Buffalo, N. Y.
UN	Universal Oil-Seal Co.	36 W. Kennett Rd., Pontiac, Mich.
VL	Vichet Tool Co. (The)	3001 E. 87th St., Cleveland, Ohio
WK	W. A. Kidde & Co.	60 West St., Bloomfield, N. J.
LO	Wagner Electric Co.	6420 Plymouth Ave., St. Louis, Mo.
WAK	Walker Mfg. Co.	Racine, Wisconsin

STANDARDIZED GOVERNMENT GROUPING

01 ENGINE GROUP

- 0100 Engine Assembly
- 0101 Cylinder Block and Head
- 0102 Crankshaft, Bearings, Caps and Seal
- 0103 Pistons, Rings and Piston Pins
- 0104 Connecting Rods
- 0105 Valves, Springs, Guides, Tappets, Lifts, Rocker Arms and Shafts
- 0106 Camshaft, Bearings, Timing Gears
- 0107 Oil Pump, Pan, Filter, Gauge and Pipes
- 0108 Manifold
- 0109 Flywheel and Ring Gear
- 0110 Engine Mountings

02 CLUTCH GROUP

- 0201 Clutch Disc
- 0202 Cover, Pressure Plate and Springs
- 0203 Release Lever, Bearings, Fork, Etc.
- 0204 Pedal and Spring
- 0205 Pilot Bearing
- 0207 Clutch Housing and Under Pan

03 FUEL SYSTEM GROUP

- 0301 Carburetor and Air Cleaner
- 0302 Fuel Pump, Filter and Pipes
- 0303 Accelerator, Throttle and Choke
- 0304 Fuel Tank and Lines

04 EXHAUST GROUP

- 0401 Muffler
- 0402 Exhaust and Tail Pipe

05 COOLING GROUP

- 0501 Radiator Shell and Core
- 0502 Thermostat
- 0503 Water Pump, Fan Belt
- 0504 Radiator Mountings
- 0505 Engine Water Fittings and Hose

06 ELECTRICAL GROUP

- 0601 Generator and Regulator
- 0602 Starter
- 0603 Distributor and Condenser
- 0604 Ignition Coil and Wiring, Spark Plugs, Ignition Lock Lamp

- 0605 Instruments and Carrier
- 0606 Light Switches, Cables, Wire Harness
- 0607 Headlights, Sealed Beams
- 0608 Tail Light, Auxiliary Light
- 0609 Horn
- 0610 Starting Cables and Connections

07 TRANSMISSION GROUP

- 0700 Transmission Assembly
- 0701 Transmission Case
- 0703 Transmission Main Drive Pinion and Bearings
- 0704 Mainshaft, Countershaft and Transmission Gears
- 0705 Speedometer Drive Gears
- 0706 Shift Forks, Levers and Gearshift Parts

08 TRANSFER CASE GROUP

- 0800 Transmission Transfer Assembly
- 0801 Transfer Case
- 0802 Drive Gears, Shafts, Bearings
- 0803 Driven Gear, Shaft and Bearings
- 0804 Idler Gears, Bearings, Shafts and Caps
- 0806 Shifter Shafts, Yokes and Shift Levers
- 0808 Transfer Case Mountings

09 PROPELLER SHAFT AND UNIVERSAL JOINT GROUP

- 0901 Propeller Shaft Assembly, Hanger and Support
- 0902 Universal Joints

10 FRONT AXLE GROUP

- 1000 Front Axle Assembly
- 1001 Front Axle Housing
- 1002 Differential and Carrier Assembly
- 1003 Drive Gear, Pinion and Bearing
- 1005 Axle Shaft, Universal Joint and Drive Flange
- 1006 Steering Knuckle Flange and Arm

11 REAR AXLE GROUP

- 1100 Rear Axle Assembly
- 1101 Rear Axle Housing Assembly
- 1102 Rear Axle Drive Shafts
- 1103 Differential and Carrier Assembly
- 1104 Differential Gears, Pinions and Bearings

STANDARDIZED GOVERNMENT GROUPING

12 BRAKE GROUP

- 1201 Hand Brake, Emergency Brake Parts
- 1202 Brake Shoes and Facings
- 1203 Brake Shoe Support, Guide, Springs, Pins, Anchor Plate
- 1204 Brake Pedal and Springs
- 1205 Brake Master Cylinder
- 1207 Brake Wheel Cylinders
- 1208 Brake Dust Shield (Brake Flange Plates)
- 1209 Brake Lines, Pipes, Hoses, Tubes, Clips, etc.
- 1210 Power Brake Cylinder and Parts
- 1211 Power Brake Lines and Fittings
- 1212 Brake Cross Shafts and Pull Rods
- 1214 Electric Trailer Brake Control Parts

13 WHEELS, HUBS AND DRUM GROUP

- 1301 Wheel Assembly, Bearings, Retainers, etc.
- 1302 Hubs, Drums, Bolts and Nuts

14 STEERING GROUP

- 1401 Steering Connecting Rod (Drag Link)
- 1402 Steering Tie Rod
- 1403 Steering Gear Assembly
- 1404 Steering Wheel Assembly
- 1405 Steering Gear Brackets

15 FRAME AND BRACKETS GROUP

- 1501 Towing Attachment
- 1502 Pintle Hook
- 1503 Spring Brackets, Hangers and Horns
- 1504 Running Board and Fender Hangers and Brackets
- 1506 Frame and Members

16 SPRING AND SHOCK ABSORBER GROUP

- 1601 Front and Rear Springs and Spring Bumpers
- 1602 Spring Shackles and Spring Attaching Parts
- 1603 Shock Absorbers and Stabilizers

17 HOODS, FENDERS, RUNNING BOARDS, APRONS (SHEET METAL) GROUP

- 1701 Fenders—Front and Rear
- 1702 Engine Side Pans
- 1703 Running Boards

18 BODY GROUP

- 1800 Body Assembly
- 1803 Body Pillars, Panels and Floor Pans
- 1808 Open Cab, Curtains and Parts
- 1812 Body Mountings and Parts
- 1815 Miscellaneous Grommets, Bumpers and Seals
- 1818 Cowl Ventilator and Parts
- 1821 Instrument Panel, Compartment and Parts
- 1824 Identification and Caution Plates
- 1827 Windshield Glass and Parts
- 1830 Windshield Wiper and Parts
- 1836 Floor Boards and Wear Irons
- 1839 Dash and Floor Mats
- 1842 Seat Assemblies, Adjusters and Parts
- 1845 Body and Cab Inside Trim
- 1863 Tool Box Assembly and Parts

19 WINCH ASSEMBLY GROUP

- 1900 Winch Assembly
- 1901 Winch Parts
- 1905 Winch Cables and Parts

21 BUMPERS AND GUARDS GROUP

- 2101 Bumpers
- 2102 Bumper Brackets
- 2103 Radiator Guard

22 MISCELLANEOUS CHASSIS, BODY AND ACCESSORIES GROUP

- 2201 Rear View Mirrors
- 2203 Speedometer and Parts
- 2204 Fire Extinguisher

23 GENERAL USE, STANDARDIZED PARTS GROUP

- 2301 Brake Fluid
- 2303 Tire Chain
- 2306 Miscellaneous Tools
- 2307 Anti-Freeze
- 2308 Sealed Beam Unit, Bulbs and Fuses
- 2309 Battery
- 2311 Lubrication Fittings
- 2313 Ignition Cables and Wires
- 2314 Spark Plugs

24 MISCELLANEOUS PARTS AND ACCESSORIES GROUP

- 2401 Winterizing Equipment