

ARMY SERVICE FORCES CATALOG **ORD 9** **SNL G-502**

ORDNANCE SUPPLY CATALOG

GROUP G

Technical Reference TM 9-808

(Standard Nomenclature List G-502)

List of all Service Parts

for

**TRUCK, $\frac{3}{4}$ -TON, 4 x 4 (DODGE)
(MODEL T-214)**

**(Supersedes ORD 9 portion of ORD 7-8-9 SNL G-502
dated 15 August 1944)**

HEADQUARTERS ARMY SERVICE FORCES, 1 MAY 1945

Headquarters, Army Service Forces,

Washington 25, D. C., 1 May 1945

Army Service Forces Ordnance Supply Catalog, ORD 9, SNL G-502, List of All Service Parts for TRUCK, 3/4-ton, 4 x 4 (Dodge) (Model T-214) has been prepared under the supervision of the Chief of Ordnance and is published for the guidance of all concerned.

SPX 461 (10 April 1945)

By command of General SOMERVELL:

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Lieutenant General, General Staff Corps,
Chief of Staff**

OFFICIAL:

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Major General,
The Adjutant General.**

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(DODGE) (MODEL T-214)

(Supersedes ORD 9 portion of ORD 7-8-9 SNL G-502, dated 15 August 1944)

GENERAL INFORMATION: For full information relative to Standard Nomenclature Lists, the procedure followed and principles employed in the compilation, together with the purposes and uses thereof, see the Introduction to the Ordnance Catalog (ORD 1 IOC), the Ordnance Provision System Regulations (OPSR) and the Ordnance Publications for Supply Index (ORD 2 OPSI).

The Standard Nomenclature Lists for major items consists of three main parts: The Organizational Spare Parts and Equipment (ORD 7), the Higher Echelon Spare Parts and Equipment (Addendum) (ORD 8), and the List of All Service Parts (ORD 9).

GENERAL INFORMATION (Cont'd)

This is a list of all items of Service for the TRUCK, 3/4-TON, 4 x 4 (DODGE) (MODEL T 214), arranged according to standardized government grouping. **WARNING:** Many of the parts listed herein are not stocked for issue. See ORD 7 and 8 of the appropriate major combination SNL for those parts stocked for issue. In case parts not listed in ORD 8 are needed, separate requisitions for these parts should be forwarded through normal supply channels with justification therefor.

This list of all service parts is to be used for identification and storage purposes. Every individual part is not necessarily stored by itself; in fact, many parts are stored as authorized assemblies. Such assemblies are indicated herein. The components, however, of such assemblies are listed alphabetically within the group with the number of each particular part required for each unit assembly.

SPECIAL INFORMATION:

MAJOR ITEM—The major item covered by this catalog is designated as a general purpose vehicle as defined in paragraph 3, AR 850-15 dated 28 August 1943.

KITS, SETS AND ASSEMBLIES—Whenever any doubt might exist as to what items are included as components of kits, sets or assemblies, an explanatory note or complete listing of such components is shown.

ATTACHING PARTS—Attaching parts, such as bolts, nuts, rivets, screws, washers, etc., are indented immediately following the parts which they attach.

LOCATIONAL TERMS—The terms **RIGHT** and **LEFT** are determined by standing at the rear of the vehicle and looking forward.

HOW TO FIND PARTS—This catalog is arranged and cross-indexed so that parts can be found easily even though only one of the several identifying factors is known. The various ways in which parts can be located are as follows:

If the nomenclature (basic name) only is known, and the sub-group is not, refer to the alphabetical index in the back of the book. This index will give the sub-group in which the part is listed. As the part names are arranged in alphabetical order within this sub-group, the complete listing of the part can readily be found.

If any one of the Part Numbers—Ordnance Number, Stock Number, or Manufacturer's Number—is known, refer to the appropriate numerical index in the back of the book. This index will give the sub-group number from which the part can be found by following the procedure given in the previous paragraph.

If the use, or function, or location of the part is known, refer to the illustration index to determine in which plate or plates the part is likely to appear; then turn to these plates until a picture of the part is found. The arrow pointing to the part will lead out to a listing of the name, part number and sub-group number, which will permit locating the complete listing of the part.

INDEXES—Indexes are listed in the back of the book in the following sequence: Illustrations, Alphabetical, Numerical (Ordnance Drawing Numbers, Manufacturers' and Vendors' Part Numbers, and Stock Numbers).

GENERAL INFORMATION (Cont'd)

STOCK NUMBER—The prefix letter and number of the stock number (i.e. G104-XXXXXXX, G103-XXXXXXX or G167-XXXXXXX) signifies that the particular part of 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 for different vehicles will include the same stock number for this same part.

SERIAL, MODEL AND ENGINE NUMBER LOCATION—Changes in design which affect the interchangeability of an assembly or parts are indicated either in the description or by suitable notes giving the serial number of the vehicle on which the change becomes effective.

The engine number is stamped on a boss on the left side of the engine block opposite number one cylinder. The letter on the circular bosses on the block are for use of factory inspectors only and are not to be used with the engine number. The vehicle serial number is stamped on a plate which is attached to the face of the instrument panel; this plate also shows the nomenclature of the vehicle and model type. The vehicle serial number is also shown on left frame side member just forward of the front axle.

QUANTITY PER UNIT ASSEMBLY

The Quantity per Unit Assembly Column lists the quantity of the part required for the particular use in question. If, for example, there are two engines in the vehicle, the quantities of the components listed will be double the number required in one engine. If there are two similar brackets, each requiring four bolts, the total quantity of eight bolts will be indicated. It is therefore necessary to check the quantity of assemblies before using the indicated quantity of components to determine the quantity required per engine. In the case of attaching parts, the quantity of the items attached should be checked.

STANDARDIZED GOVERNMENT GROUPING—The parts listed in this catalog are divided into groups and subgroups in accordance with the Standardized Government Grouping. This division into groups facilitates the location and identification of each part. The Standardized Government Grouping as adapted to this catalog is listed on page 4.

STANDARDIZED GOVERNMENT GROUPING**01—ENGINE GROUP**

- 0100 Engine Assembly
- 0101 Cylinder Head and Block
- 0102 Crankshaft and Bearings
- 0103 Flywheel, Ring Gear and Housing
- 0104 Pistons, Rings, Pins, Connecting Rods and Bearings
- 0105.1 Valves, Spring, Guide, Seats, Cover and Gaskets
- 0105.2 Lifters
- 0105.3 Camshaft and Bearings
- 0105.5 Chains and Sprockets
- 0106.1 Oil Pump
- 0106.2 Oil Filter
- 0106.4 Oil Pressure Regulator
- 0106.5 Crankcase Ventilator and Oil Breather
- 0106.6 Oil Pan, Lines and Level Gages
- 0108 Intake and Exhaust Manifold and Heat Control

02—CLUTCH GROUP

- 0200 Housing
- 0201 Clutch Disk, Facing, Pressure Plate, Springs, and Pilot Bearing
- 0202 Clutch Release Yoke, Fork, Bearing, Pedal and Pedal Linkage

03—FUEL GROUP

- 0301 Carburetor (Zenith)
- 0301.1 Carburetor (Carter)
- 0302 Fuel Pump
- 0302.1 Fuel Pump (6 Valve Type)
- 0304 Air Cleaner
- 0306 Fuel Tanks, Lines and Gage Unit
- 0308 Engine Speed Governor
- 0309 Fuel Filter
- 0312 Accelerator, Hand Throttle, Choke Control and Linkage

04—EXHAUST GROUP

- 0401 Muffler, Exhaust and Tail Pipes

05—COOLING GROUP

- 0501 Radiator, Shell and Core
- 0502 Fan Shroud
- 0503 Fittings, Hoses, Tubes, Clamps and Thermostats
- 0504 Water Pump
- 0505 Fan, Belts and Pulleys

06—ELECTRICAL GROUP

- 0601 Generator (6 Volt)
- 0601.1 Generator (6 Volt)
- 0601.2 Generator (12 Volt)
- 0602.1 Generator Regulator (6 Volt)
- 0602.2 Generator Regulator (12 Volt)
- 0603.1 Cranking Motor (6 Volt)
- 0603.2 Cranking Motor (12 Volt)
- 0604.1 Distributor
- 0605 Ignition Coil, Wiring, Spark Plugs, Switches
- 0607 Instruments, Panel, Panel Wiring, Lights and Lamps, Gages, Mountings for Panel
- 0608 Switches, Circuit Breakers, Fuses, Solenoids, Terminal and Junction Boxes
- 0609.1 Head, Tail and Blackout Lights, Lamps, Lamp-Units
- 0609.2 Auxiliary Lights, Lamps, Lamp-Units
- 0611 Horn and Button
- 0612 Batteries, Hangers, Cables
- 0613.1 Hull and Chassis Wiring Harnesses, Systems
- 0617 Trailer Couplings (Electric)

07—TRANSMISSION GROUP

- 0700 Transmission Assembly
- 0701 Transmission Case, Cover, Gaskets, Seals, Caps and Retainers
- 0702.1 Main Drive Pinion, Gears, Bearings, Spacers
- 0702.2 Main Shaft, Bearings, Gears and Spacer
- 0702.3 Reverse Idler Shaft and Gear, Countershaft Gear, Bearing and Spacer
- 0704 Gear Shift Lever, Shafts, Forks, Rods, Yokes

STANDARDIZED GOVERNMENT GROUPING (Cont'd)

08—TRANSFER GROUP

- 0800 Transfer Assembly
- 0801 Transfer Case, Covers, Gaskets, Seals, Caps, Retainers
- 0802.1 Driven Shaft, Gear, Bearings
- 0802.2 Idler Shaft, Gear, Bearings and Gasket
- 0804 Gearshift Levers, Shafts, Rods, Yokes and Forks

09—PROPELLER SHAFT GROUP

- 0900 Propeller Shaft and Universal Joint Assembly and Parts

10—FRONT AXLE GROUP

- 1000 Front Axle Assembly
- 1001 Front Axle Housings, Covers and Plugs
- 1002 Front Axle Gears, Pinions, Shafts, Carrier and Bearings
- 1004 Front Axle Steering Knuckles, Arms, Balls and Flanges
- 1005.5 Front Axle Breather
- 1006 Front Axle Universal Joints, Shafts and Flange

11—REAR AXLE GROUP

- 1100 Rear Axle Assembly
- 1101 Rear Axle Housing, Covers and Plugs
- 1102 Rear Axle Gears, Pinions, Shafts, Carrier and Bearings
- 1104 Rear Axle Drive Shaft

12—BRAKE GROUP

- 1201 Hand Brake System
- 1202 Service Brake System
- 1204 Hydraulic System
- 1204.1 Hydraulic System, Fittings and Valve—Airborne

13—WHEELS, HUBS AND DRUMS GROUP

- 1311 Wheel Assembly, Bearings, Seals, Studs, Nuts
- 1312 Hubs and Drums
- 1313 Tires and Tubes

14—CONTROLS GROUP

- 1401 Steering Mechanism

15—FRAME AND BRACKETS GROUP

- 1501 Frame Assembly and Brackets
- 1503 Pintle Hook and Towing Attachments
- 1504 Spare Wheel Carrier and Tire Lock

16—SPRINGS AND SHOCK ABSORBERS GROUP

- 1601 Springs, Spring Bumpers, Shackles and Attaching Parts
- 1604 Shock Absorbers
- 1605 Torque Rods

17—HOOD, FENDERS, RUNNING BOARDS AND APRONS GROUP

- 1701 Fenders and Running Boards
- 1702 Engine Side Pans
- 1703 Hoods

18—BODY GROUP

- 1800 Body and Cab Assembly
- 1801 Body Mounting Parts
- 1803.1 Doors, Glass, Grommets, Seals, Locks and Handles
- 1804 Body, Cab, Panels, Pillars, Sills, Mouldings, Cowl Ventilator, Windshield
- 1805 Body Floors, Grommets, Seals
- 1806 Upholstery, Seats, Carpets, Trim (Sun Visors)
- 1808 Stowage Racks, Boxes and Straps
- 1812 Special Purpose Bodies and Parts (Includes Heating and Ventilating Units)

20—WINCH AND POWER TAKE-OFF GROUP

- 2001 Winch Assembly and Parts
- 2002 Power Take-Off Assembly and Parts

21—BUMPERS AND GUARDS GROUP

- 2101 Bumpers, Bracket, Guards, Protective Devices

22—MISCELLANEOUS BODY, CHASSIS AND ACCESSORIES GROUP

- 2201 Canvas Items, Bows, Curtains
- 2202 Mirrors, Reflectors, Windshield Wipers
- 2208.1 Speedometer and Parts

MANUFACTURERS' IDENTIFICATION SYMBOLS

Complying with Ordnance Department 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.

SYMBOL	MANUFACTURER	ADDRESS
AAD	American Automatic Devices Co.....	500 Throop St., Chicago, Ill.
AB	Aetna Ball Bearing Mfg. Co.....	4600 Schubert Ave., Chicago, Ill.
AC	A. C. Spark Plug Div. (G.M.C.).....	Flint, Mich.
ACD	American Chain Co. (Division of American Chain & Cable Co.).....	York, Pa.
AD	Alemite Div. (Stewart-Warner Corp.).....	Chicago, Ill.
AE	Appleton Electric Co.....	1745 Wellington Ave., Chicago, Ill.
AL	Electric Auto-Lite Corp.....	Mulberry & Champ St., Toledo, Ohio
AN	Ainsworth Mfg. Corp.....	2200 Franklin St., Detroit, Mich.
ASM	Auto Specialties Mfg. Co.....	St. Joseph, Mich.
B & B	Borg & Beck.....	Rockford, Ill.
BI	Bishop & Babcock Mfg. Co.....	4901-15 Hamilton St., N. E., Cleveland, Ohio
BM	Blood Bros. Machine Co.....	1 Glass St., Allegan, Mich.
BOW	Bower Roller Bearing Co.....	3040 Hart Ave., Detroit, Mich.
BPC	Bowen Products Corp.....	Mill St. & 4th, Ecorse, Mich.
BRA	Braden Winch Co.....	Tulsa, Okla.
BT	Bingham Stamping & Tool Div. (Logan Gear Co.).....	Toledo, Ohio
BW	Budd Wheel Co.....	12141 Charlevoix, Detroit, Mich.
CA	Columbus Auto Parts Co.....	Columbus, Ohio
CAR	Carter Carburetor Corp.....	2820-56 N. Spring Ave., St. Louis, Mo.
CB	Corcoran-Brown Lamp Co. (The).....	4900 Spring Gr. Ave., Cincinnati, Ohio
CC	Chrysler Corp. Highland Park.....	341 Massachusetts Ave., Detroit, Mich.
CE	Clark Equipment Co.....	Buchanan, Mich.
CL	Clum Mfg. Co.....	601 W. National Ave., Milwaukee, Wis.
CM	Chicago Rawhide Mfg. Co. (The).....	1303 Elston Ave., Chicago, Ill.
DH	Detroit Harvester Co.....	2450 W. Jefferson Ave., Detroit, Mich.
DM	Douglas Mfg. Co., H. A.....	Bronson, Mich.
DN	Donaldson Co., Inc.....	666 Pelham St., St. Paul, Minn.
DP	Delco Products Div. (G.M.C.).....	329 E. 1st St., Dayton, Ohio
DST	Detroit Steel Products Co.....	2250 E. Grand Blvd., Detroit, Mich.
DTC	Deutschmann Tobe Corp.....	Washington Ave., Canton, Mass.
EAT	Eaton Mfg. Co. (The).....	Cleveland, Ohio
FL	Fulton Co.....	1912 S. 82nd St., Milwaukee, Wisc.
GDC	General Detroit Corp. (The).....	2200 E. Jefferson Ave., Detroit, Mich.
GEM	Gemmer Mfg. Co.....	6400 Mt. Elliott St., Detroit, Mich.
GM	General Motors Corp.....	General Motors Bldg., Detroit, Mich.
GPC	Garlock Packing Co. (The).....	Palmyra, N. Y.
GT	Goodyear Tire & Rubber Co.....	1144 E. Market St., Akron 16, Ohio
HC	Cole-Hersee Co.....	54 Old Colony Ave., Boston, Mass.
HI	Hayes Industries Inc.....	Jackson, Mich.
HL	Homelite Corp.....	Port Chester, N. Y.
HLH	Holland Hitch Co.....	Holland, Mich.
HY	Hyatt Bearings Div. (G.M.C.).....	P. O. Box 71, Harrison, N. J.

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MANUFACTURERS' IDENTIFICATION SYMBOLS (Cont'd)

SYMBOL	MANUFACTURER	ADDRESS
HYB	Hydraulic Brake Co.	84 W. Hancock, Detroit, Mich.
KL	Keeler Brass Co.	955 Godfrey Ave., S. W., Grand Rapids, Mich.
LO	Wagner Electric Corp.	6420 Plymouth Ave., St. Louis, Mo.
MAE	Monroe Auto Equipment Co.	1400 East 1st St., Monroe, Mich.
MCH	Michigan Leather Products Co.	6301 E. Lafayette, Detroit, Mich.
MID	Midland Steel Co.	6660 Mt. Elliott, Detroit, Mich.
MRC	Marlin-Rockwell Corp.	Jamestown, N. Y.
MSP	Midland Steel Products Co.	Cleveland, Ohio
MU	Mueller Brass Co.	Pt. Huron, Mich.
MZ	"Mazda"—General Electric Co.	Schenectady, N. Y.
ND	New Departure Mfg. Co.	1940 Hughes St., Bristol, Conn.
NP	New Process Gear, Inc.	500 Plum St., Syracuse, N. Y.
NRA	Noera Mfg. Co. (Div. of Chase Brass & Copper Co.)	236 Grand St., Waterbury, Conn.
NS	Noblitt Sparks Industries, Inc.	Columbus, Ind.
OS	Osborne & Co., Inc., C. S.	125 Jersey St., Harrison, N. J.
PU	Purolator Products, Inc.	365 Frelinghuysen Ave., Newark, N. J.
RH	Ryerson & Haynes, Inc.	915 New Center Bldg., Detroit, Mich.
SCR	Scranton Button Co.	Scranton, Pa.
SK	Shakeproof Lock Washer Co.	2501 N. Keeler Ave., Chicago, Ill.
SKF	SKF Industries Inc.	Front St. & Erie Ave., Philadelphia, Pa.
SV	Schrader's Son, A. (Div. of Scovill Mfg. Co., Inc.)	470 Vanderbilt Ave., Brooklyn, N.Y.
SW	Stewart-Warner Corp.	1828 Diversey Pkwy., Chicago, Ill.
TA	Tropic-Aire, Inc.	4501 Augusta Blvd., Chicago, Ill.
TD	Timken-Detroit Axle Co.	Clark Ave., Detroit, Mich.
TIM	Timken Roller Bearing Co. (The)	1935 Kelley Ave., Canton, Ohio
TP	Thompson Products, Inc.	2196 Clarkwood Rd., Cleveland, Ohio
TRI	Trico Products Corp.	817 Washington St., Buffalo, N. Y.
TRU	American Chain & Cable Co. (Tru-Stop)	Bridgeport 2, Conn.
TSE	Taylor Sales Engineering Co.	125 E. Lexington Ave., Elkhart, Ind.
TT	Tobrin Tool Co.	Plantsville, Conn.
UC	United Carr Fastener Corp.	31 Ames St., Cambridge, Mass.
UM	Utica Tool Mfg. Co.	Utica, N. Y.
UNM	Unity Mfg. Co.	2909 S. Indiana Ave., Chicago, Ill.
UMS	United Motors Service	General Motors Bldg., Detroit, Mich.
UP	Universal Products Co., Inc.	6455 Kingsley, Dearborn, Mich.
VL	Vlcek Tool Co. (The)	3001 E. 87th St., Cleveland, Ohio
WAK	Walker Mfg. Co.	Racine, Wis.
WB	Willard Storage Battery Co.	E. 131st St. & St. Clair Ave., Cleveland, Ohio
WG	Warner Gear Co.	Muncie, Ind.
WH	Weatherhead Co. (The)	300 E. 131st St., Cleveland, Ohio
WIL	Wilcox Rich (Div. of Eaton Mfg. Co.)	9771 French Rd., Detroit, Mich.
WMC	Wiley Mfg. Co.	4091 Beaufait Ave., Detroit, Mich.
WMF	Walker Machines & Foundry Corp.	Norwick, Roanoke, Va.
Z	Zenith Carburetor Div. (Bendix Aviation Corp.)	696 Hart Ave., Detroit, Mich.

LIST OF ABBREVIATIONS

al.	aluminum	hdls.	headless
alloy-S.	alloy steel	hex.	hexagonal
amp.	ampere	hex-hd.	hexagon-head
as req.	as required	hp.	horsepower
b-hd.	button-head	I.D.	inner diameter
br.	brass	in.	inch
brght.	bright	lb.	pound
bz.	bronze	lgh.	length
c-pin	cotter pin	lin. ft.	linear foot or feet
cd.	cadmium	lkg.	locking
cd-pltd.	cadmium plated	m-screw	machine screw
chamf.	chamfered	mach.	machine
chr.	chromium	M.I.	malleable iron
C. I.	cast iron	mm.	millimeter
cir-mils.	circular mils	mtg.	mounting
ck-hd.	countersunk head	ni.	nickel
cm.	centimeter	No.	number
cone-pt.	cone point	O.D.	outer diameter
cont'd	continued	oval-fil-hd.	oval filister head
cop.	copper	oz.	ounce
cop-asb.	copper-asbestos	ph-bz.	phosphor bronze
corr-res-S.	corrosion-resistant- steel (stainless)	pltd.	plated
cp.	candlepower	pt.	point
diam.	diameter	rd-hd.	round head
dld.	drilled	reg.	regular
dld. f/c-pin	drilled for cotter pin	rpm.	revolutions per minute
dld. f/lkg-wire	drilled for locking wire	S.	steel
dld. holes in hd.	drilled holes in head	s-fin.	semi-finished
f/	for	std.	standard
fil-hd.	fillister head	stght.	straight
fl-fil-hd.	flat fillister head	sq-hd.	square-head
fin.	finished	thd.	thread
fl-hd.	flat head	thk.	thickness
ft.	foot or feet	tub.	tubular
galvd.	galvanized	w/	with
		w/o	without

MODEL IDENTIFICATION

The following is given to help identify models and body styles as described in this Ordnance Supply Catalog.

MODEL	BODY STYLE	MODEL	BODY STYLE
WC-51	Weapon Carrier	WC-57	Command with Winch
WC-52	Weapon Carrier with Winch	WC-58	Radio
WC-53	Carryall	WC-59	Telephone Maintenance
WC-54	Ambulance	WC-60	Emergency Repair Chassis
WC-55	Gun Motor Carriage	WC-61	Telephone Maintenance
WC-56	Command	WC-64	KD Ambulance