

# Finding Aid for

# MILITARY VEHICLES SERVICE MANUALS COLLECTION, 1940-1945 Accession 750

Finding Aid Published: January 2011



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# MILITARY VEHICLES SERVICE MANUALS COLLECTION, 1940-1945 Accession 750

#### SCOPE AND CONTENT NOTE

The Military Vehicles Service Manuals collection is an intentionally assembled collection consisting of service and operator's manuals for military vehicles and equipment produced by Ford Motor Company during World War II. The collection consists of two series. The **United States Military series**, 1941-1945 (10.6 cubic ft.), is comprised of repair and operator manuals for military vehicles and equipment built by Ford Motor Company for the United States military. The series is primarily comprised of maintenance and repair catalogs and parts list catalogs (Standard Nomenclature Lists) and detailed maintenance and repair procedures (Technical Manuals). Vehicles and equipment included armored cars, automobiles, jeeps and reconnaissance cars, general equipment and assemblies, equipment produced by other manufacturers, tanks, heavy-duty trucks, and universal troop carriers. The **Canadian Military series**, 1940-1944 (0.4 cubic ft.), consists of repair and operator manuals for military vehicles and equipment produced for the Canadian and British military. Equipment and vehicles include armored cars, automobiles, jeeps and reconnaissance cars, and trucks.

### **BOX AND FOLDER LISTING**

**Box no. Description** 

# UNITED STATES MILITARY Armored Car

#### Box 1

Installation Instructions, Winterizing Kits, M8 and M20 Armored Cars, March 1944

Notes on Material, T17 Armored Car, undated

Photos Experimental Armored Car, undated

Standard Nomenclature List

SNL-G-134, Part II, Service Parts Catalog, T-17 Armored Car, May 1943

SNL-G-136, Ordnance Supply Catalog

M8 and M20 Armored Car, 1943-1945 (6 volumes)

SNL-G-176, M20 Armored Car Ordnance Supply Catalog and Service Parts Catalog, August 1943 and October 1944 (2 volumes)

**Armored Car (cont.)** 

### Box 1 (cont.)

**Technical Manuals** 

TM-9-743, M8 and M20 Armored Cars, February 1944 TM-9-1743, Power Train, M8 and M20 Armored Cars, October 1943

TM-970, T-17 Armored Car, November 1942

#### Car

Ford V8 Service Requirements, 1941

Fordor Sedan Body Parts and Parts Price List, Feburary 1941

Technical Manual TM-10-1374, Fordor Sedan

Parts List, Model 21A73C 6-cylinder, February 1942

Parts List, Model 2GA and 73C 6-cylinder 114" Wheelbase, January 1942

# Jeep

**Ordnance Supply Catalog** 

SNL-G-501

2 ½-ton Amphibian, undated

All Parts, 2 ½-ton 6 x 6 Amphibian, June 1945

Service Spare Parts, 2 ½-ton Amphibian October 1944

Spare Parts Catalog, June 1945

SNL-G-503, Spare Parts Catalog, ¼ Ton, 4 x 4, Command Reconnaissance Vehicle, July 1945

SNL-G-504, Spare Parts and Equipment, ¼-ton 4 x 4 Amphibian (Ford GPA), 1942-1943

Parts List, 1 ½-ton 4 x 2 2G8T, 1942

**Technical Manuals** 

TM-9-1803B, Ordnance Maintenance manual, Power Train, Body, and Frame <sup>1</sup>/<sub>4</sub>-ton 4 x 4 Ford GPW (Willys-Overland Model MB), April 1944

TM-10-1100

Parts List, Amphibian, GPA, October 1942

Special Model GP, ¼-ton 4x4 80" Wheelbase, March 1941

Special Model GP, ¼-ton 4 x 4 and 2 and 4 Wheel Steering, October 1941

TM-10-1263, Maintenance Manual, ¼-ton 4x 4 Amphibian (Ford Model GPA), September 1942 and March 1943

TM-10-1264, Parts List, ¼-ton 4 x 4 Amphibian (Ford Model GPA), October 1942

### Box 2

TM-10-1348, Parts List, ¼-ton 4 x 4 Ford Model GPW, 1942 (9 volumes) TM-10-1349, Maintenance Manual, ¼-ton 4 x 4 Ford Model GPW, January and March 1942, June 1943

# **UNITED STATES MILITARY (CONT.)**Other Manuals

# Box 2 (cont.)

Army Supply Procedures, October 1943

Army-Navy Aeronautical Specifications and Handbooks, November 1942 and January 1943

B24 Bomber Procedure for Revising Parts Catalog, undated

B24E Bomber Maintenance Parts Break Down, May 1943

Basic Maintenance Manual, August 1943

Cleaning, Preserving of tools and Equipment, Army Tank Center, September 1943

Corrosion Prevention: Process and Packaging, August 1943

Cross Reference Guide: Taxi-BFAX Part Numbers and Official Ordnance Part Numbers, August 1944

Ford 100 HP V8 Engine Model 29TF, Parts List and Maintenance Manual, September 1942

General Parts List, undated

Handbook of Ordnance Material, June 1943

Instructor's Guide, M5 and M6 Directors, February 1942

Interchangeability List for Ordnance: General Purpose and Combat Vehicles (Except Full-Track), December 1944 (3 volumes)

Manufacturers and Their Symbols, December 1943

#### Box 3

Manufacturer's Parts List, M4 Director, November 1940

Motor Vehicle Inspections and Preventive Maintenance Services, October 1943

Ordnance Supply Catalogs General Indexes and Price Guides, 1944-1945 (7 volumes)

Raritan Arsenal Publishing Division, Art Specifications, undated

Reclamation of Engine Cylinder Blocks, Flywheel Housings, and Cylinder Heads by "Cold Weld" Process, January 1944

Reference Manual for Ford Service Representatives for U. S. Army Contracts, 1942

Specifications and Procedures for Typesetting, Printing, Binding, Packaging, and Shipment, December 1943

Standard Military Motor Vehicles Summary List, March and September 1943 (2 volumes)

Unpacking and Assembly of Boxed Vehicle Instructions, ¼-ton 4 x 4 Ford Model GPW, undated

Vendor Symbols and Part Numbers, undated

#### Box 4

Master Parts List, 1942-1943 (4 volumes)

Allis Chalmers, 38-ton M6 Tractor, undated

Chevrolet Service Parts Catalog, 1 ½-ton 4 x 4 Truck, October 1943 (2 volumes)

# UNITED STATES MILITARY (CONT.) Other Manuals (cont.)

#### Box 5

Dodge

SNL-G-502, Spare Parts and Equipment ¾-ton 4x4 Truck, August 1944 and March 1945 (Includes Plymouth Sedan Parts List)

SNL-G-507, Service Parts Catalog, 1 ½-ton 6 x 6 Truck, September 1945

SNL-G-521 and G-613, Spare Parts and Equipment Catalog, 3/4 Ton 4 x 4 Truck, March 1945

SNL-G-618, Ordnance Supply Catalog, Spare Parts and Equipment 1 ½-ton 4 x 2 Truck, March 1945

SNL-G-657, Master Parts Book, Trucks, 1940-1943, 1944, and 1945 Federal, 20-ton 6 x 4 Diesel Truck, May 1945 GMC

SNL-G-508, Spare Parts and Equipment Catalog, 2 ½-ton 6 x 6 and 6 x 4 Truck, October 1944, May and July 1945

SNL-G-501, Service Parts and Spare Parts Catalog, 2 ½-ton 6 x 6 Amphibian (Model DUKW353), October 1944 and June 1945

General Motors, TM-10-1268, Parts Book, 2 ½-ton 6 x 6 Truck, February 1942 Hercules Engine, TM-9-1832A, Ordnance Maintenance Manual, May 1944 International Harvester Service Parts Catalog, All Trucks and 29 Passenger Bus, August 1945

Mack

SNL-G-528, Production Supply Catalog, 10-Ton Truck, April 1944 SNL-G-532, Ordnance Supply Catalog, 7 ½-ton Truck, July 1945

#### Box 6

Willys-Overland Command Reconnaissance Vehicle, Maintenance Manual, Willys-Overland Model MB (Ford Model GPW)

SNL-G-503, Maintenance Manual, January 1944 and February 1945

TM-10-1102, Parts Price List, 1941

TM-10-1206, Parts Price List, 1941-1942

TM-10-1512, Parts Price List, April and August 1943

TM-10-1513, Parts Price List and Maintenance Manual, Russian Contract, October 1942

Volkswagen, TM E9-803, June 1944

#### **Tank**

Ford Tank Engine School

Instruction Guide, July 1943

Student Guide, July 1943

Notes on Material, T-8, 37mm Gun Carriage, undated

Standard Nomenclature List

SNL-G-103, M5-M5A1 Light Tank Service Parts Catalog, February 1943 (2 volumes)

Tank (cont.)

Standard Nomenclature List (cont.)

## Box 6 (cont.)

SNL-G-104, M4A3 Medium Tank Service Parts and Ordnance Supply Catalogs, 1943-1945 (11 volumes)

### Box 7

- SNL-G-128, M7 105mm Gun Carriage, Spare Parts and Equipment and Ordnance Supply Catalog, October 1944 and July 1945 (2 volumes)
- SNL-G-130, M10 3-inch Gun Carriage Service Parts, June 1945
- SNL-G-150, M4 18-ton High Speed Tractor Ordnance Supply Catalog, May 1945
- SNL-G-154, M28 (T15), M29 (T24), M29C (Amphibian) Ordnance Supply Catalog, June 1944 (includes SNL-G-174)
- SNL-G-162, M5 13-ton High Speed Tractor Ordnance Supply Catalog, April 1945
- SNL-G-163, M18 and T17 76mm Gun Carriage Service Parts, November 1945 (includes T41 and T41E1 Armored Utility Vehicle)
- SNL-G-166, T16 Universal Carrier (Bren Gun-Carrier) Service Parts and Ordnance Supply Catalog, April and September 1944
- SNL-G-170, M10A1 3-inch Gun Carriage Ordnance Supply Catalog and Service Parts Catalog, July 1943 and July 1945
- SNL-G-183, T23 Medium Tank Service Parts Catalog, September 1943
- SNL-G-187, T23 Tank Recovery Vehicle, Service Parts Catalog, January 1943 and August 1944
- SNL-G-197 and 198, T25E1 and T26E1 Ordnance Supply Catalog, March 1944
- SNL-G-199, M7B1 105mm Gun Carriage, July 1944, March and May 1945 (3 volumes)
- SNL-G-200, M24 (T24) Light Tank Ordnance Supply and Service Parts Catalog, November 1944 and August 1945 (2 volumes)
- SNL-G-205, M43A Medium tank, 76mm Gun Carriage Ordnance Supply Catalog and Winterization Kit Instructions, 1945

# Box 8

- SNL-G-210, T71 90mm Gun Carriage Ordnance Supply Catalog, June-July 1944
- SNL-G-216, M23 (T34E2) 8-ton 4 Wheel Ammunition Trailer, October 1944 SNL-G-223, M35 Full Track Prime Mover Ordnance Supply Catalog, March 1945 (includes M1DA1 3-inch Gun Carriage)
- SNL-G-225, M43AE2 Medium Tank Ordnance Supply Catalog, November 1944

## Tank (cont.)

Standard Nomenclature List (cont.)

## Box 8 (cont.)

SNL-G-226, T26E1, T26E2, T26E3, M26 (T26E3), Heavy Tank Ordnance Supply Catalog, October 1944, April-May 1945 (3 volumes)

SNL-G-233, M36B1, 90mm Gun Carriage Ordnance Supply Catalog, May 1945

SNL-G-237, M36B2, 90mm Gun Carriage Ordnance Supply Catalog, May 1945

#### **Technical Manuals**

TM-9-731G, M10A1 3-inch Gun Motor Carriage, November 1942 and July 1943 (2 volumes

TM-9-734, T23 Medium Tank Maintenance Manual, March 1944

TM-9-735, T26E3 Heavy Tank Maintenance Manual, January 1945

TM-9-746, T16 Universal Carrier Maintenance Manual, August 1943

TM-9-758, T71 90mm Gun Motor Carriage, April 1944

#### Box 9

TM-9-759, M4A3 Medium Tank Maintenance Manual, August 1942, February 1943, September 1944 (3 volumes)

TM-9-1731 and TM-9-1731C, Ford V8 Engine Models GAA, GAF, GAN, and Accessories, July-August 1943 and June 1945

TM-9-1746A, T16 Universal Carrier Engine and Engine Accessories, August 1944

TM-9-1746B, T16 Universal Carrier Power Train, Tracks, and Suspension, August 1944

TM-9-1750L, M10 and M10A1, 3-inch Gun Motor Carriage Hull and Turret, Electrical System, Tracks, and Suspension, December 1943

#### Truck

Ordnance Supply Catalog

SNL-G-227, ST5-ST6 Truck Body Shop Manual, January 1945

SNL-G-540, 1 ½-ton 4 x 2 Truck (2DT), March, April, July 1945 (4 volumes)

SNL-G-700, 5-ton 4 Wheel Antenna Mount Trailer, February 1945

Technical Manuals (all 1 ½-ton 4 x 2 Truck)

TM-9-806, Maintenance Manual, February 1944

TM-9-1806A, Engine and Engine Accessories, May 1944

TM-9-1806B, Power Train and Chassis, May 1944

TM-10-1138, 134-inch Wheelbase Closed Cab with Stake and Dumb Bodies Maintenance Manual, October 1941

TM-10-1139, Model 11T80 Maintenance Manual, February 1942

TM-10-1256, 134-inch Wheelbase Tractor Truck with Closed Cab, December 1941

TM-10-1257 and TM-10-1329, Model 2GT86 Maintenance Manual, March 1942 (2 volumes)

Truck (cont.)

Technical Manuals (cont.)

# Box 9 (cont.)

TM-10-1328, 134-inch Wheelbase Closed Cab with Stake and Dumb Bodies Parts List, December 1941

TM-10-1432, 6-cylinder Truck Parts List

158-inch Wheelbase, February 1942

158-inch and 134-inch Wheelbase, January 1942

134-inch Wheelbase, July 1942

115-inch Wheelbase, July 1942

#### **Box 10**

TM-10-1433, Model 2GT Maintenance Manual

TM-10-1434, 6-cylinder 115-inch Wheelbase Parts List, July 1942

TM-10-1436 Parts Lists

2GC and 21C Models 114-inch Wheelbase Closed Cab with Pick-up Body, March 1942

G8T Model 6-cylinder 158-inch Wheelbase Closed Cab with Stake Body, February and June 1943 (2 volumes)

TM-10-1437 2GC (6-cylinder) and 21C (8-cylinder) Maintenance Manual, September 1942

TM-10-1538 2G82 6-cylinder 158-inch Wheelbase Closed Cab with Cargo Body, April 1942

TM-10-1539 and TM-10-1540, 2G82 (Model MM) 6-cylinder 158-inch Wheelbase Closed Cab with Cargo Body, May 1942

#### **Unnumbered Manuals**

Bomb Service Truck (1 ½-ton 4 x 4) Parts List

113-inch Wheelbase, March 1941

Mark 2/Mark I Cargo and Wrecker, April 1943

Mark 2, September 1943 and November 1943 (2 volumes)

Mark 2 and Mark 1 Cargo, November 1943

#### Cargo Truck

1 ½-ton 4 x 2 95 HP 134-inch Wheelbase Cargo and Closed Cab Parts List, May 1941

1 ½-ton 4 x 2 6-cylinder 158-inch Wheelbase Closed Cab with Stake and Cargo Parts List, October-December 1941 (3 volumes)

Instructions for Assembly, 158-inch 4 x 2 2 unit Export Pack, August 1943, February 1945, and undated (3 volumes)

Tractor Truck Model G8TA 4 x 2 141-inch Wheelbase, December 1943

# **CANADIAN MILITARY**

# Box 10 (cont.)

Canadian Military Vehicles Maintenance Manual, June 1943 (includes multiple truck models)

FGT Field Artillery Tractor, 101 ¼-inch Wheelbase 4 x 4 Spare Parts List, July 1943 Petrol Tank, Model C298WFS, 3-ton 4 x 2 158 inch Wheelbase Maintenance Manual, January 1944

### **Box 11**

Scout Car Mark III, FSC-01, Spare Parts List, undated Scout Car Mark II (Canadian Lynx II), FSC2-01, Spare Parts List, undated Scout Car Mark III (Canadian Lynx I), FSC-02, Spare Parts List, undated Universal Carrier Mark I (Canadian), Operator's Manual and Workshop Manual, November 1942