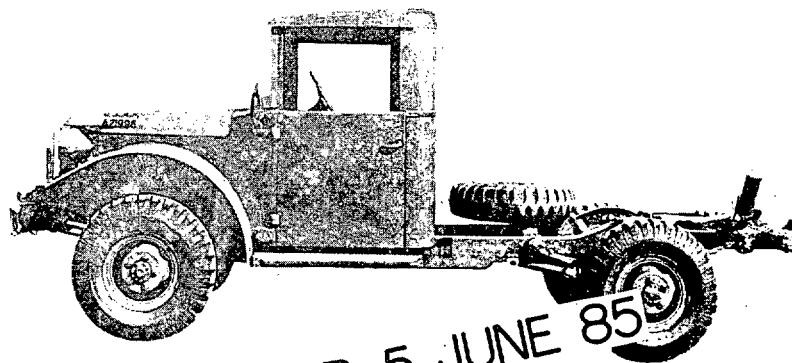
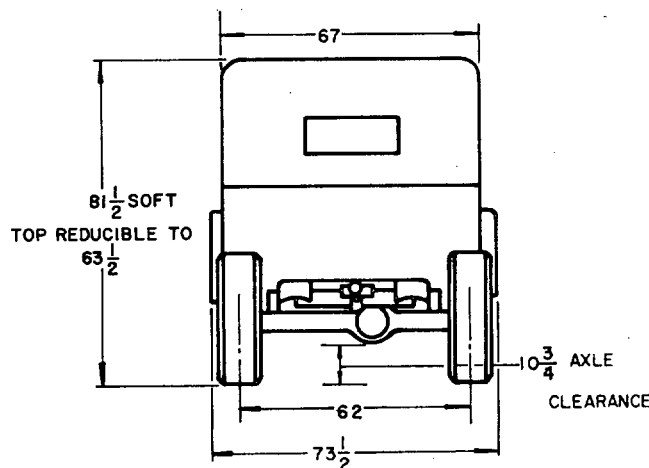
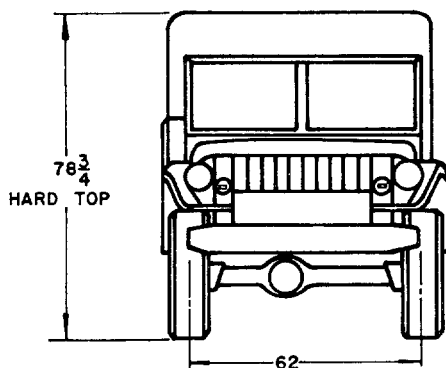
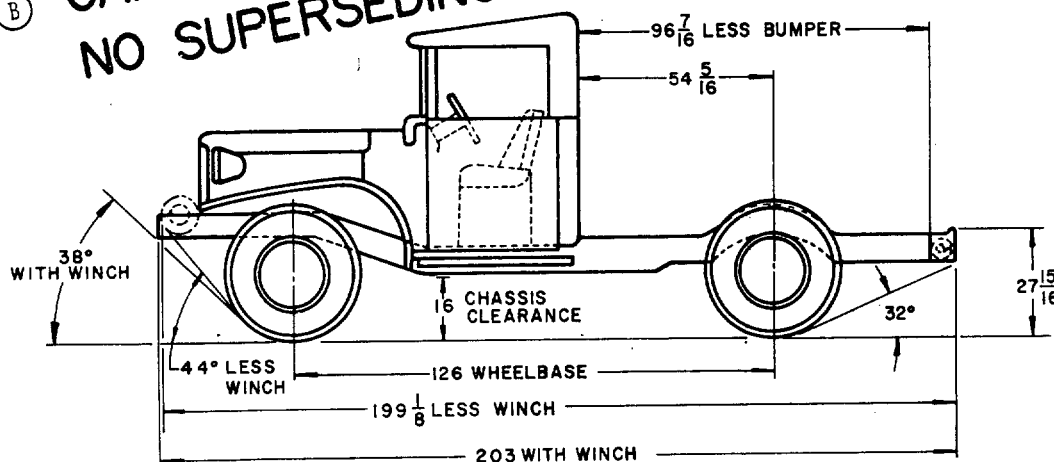


FED. SUP CLASS
2320

(B) CANCELLED AFTER 5 JUNE 85
NO SUPERSEDING STANDARD.

REVIEW USER
ACTIVITIES: NAVY-YD
ACTIVITIES: NAVY-YD



DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR ENGINEERING REFERENCE ONLY.

(A) ENTIRE STANDARD REVISED

MS PART NO.	ENGINEERING PARTS LIST	
MS 51391 -1	8736166	WITH WINCH
MS 51391 -2	8736370	LESS WINCH

P.A. MO (ATAC)

Other Cust
NAVY - MC

PROCUREMENT SPECIFICATION
MIL-T-10204

TITLE

CHASSIS, TRUCK, MILITARY DESIGN, M 56 B1,
3/4 TON, 4 X4, 126 INCH WHEELBASE

SUPERSEDES:

MILITARY STANDARD

MS 51391

SHEET 1 OF 2

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

FED. SUP CLASS
2320VEHICLE CHARACTERISTICSCURB WEIGHT: FULLY EQUIPPED LESSPAYLOAD AND PERSONNEL.

	W/W	WO/W
FRONT AXLE	3400	3125
REAR AXLE OR BOGIE	2050	2075
TOTAL	5450	5200 LBS.

GROSS LOAD:

	W/W	WO/W
CROSS COUNTRY	3450	3700
HIGHWAY	3850	4100 LBS.

TOWED LOAD MAX:

CROSS COUNTRY	4000
HIGHWAY	6000 LBS.

(REFERENCED WEIGHTS ARE FOR INFORMATION ONLY.)

ENGINE:

TYPE: GASOLINE T-245, VALVE IN HEAD.
 NO. OF CYL: SIX IN LINE
 DISPLACEMENT: 230.2, BORE: 3.25
 STROKE: 4.625
 COMP. RATIO: 6.7:1
 GOV. SPEED: 3200 RPM.
 MAX. BHP: 94, NET 77 AT 3200 RPM.
 MAX. TORQUE LB. FT: NET 177 AT 1200 RPM.

TRANSMISSION ASSY: P/N 7373390

FORWARD SPEEDS: FOUR
 GEAR RATIO: 1ST 6.4
 2ND 3.09
 3RD 1.69
 4TH DIRECT

TRANSFER TRANSMISSION: P/N 7373721

NO. OF SPEEDS: 2, FORWARD
 RATIOS: HIGH 1:1
 LOW 1.96:1

FRONT SUSPENSION:

FRONT AXLE: P/N 7373741
 FRONT SPRINGS: 2, P/N 7373771
 SHOCK ABSORBERS: 2, P/N 7373739

REAR SUSPENSION:

REAR AXLE: P/N 7373711
 REAR SPRINGS: 2, P/N 7373761
 SHOCK ABSORBERS: 2, P/N 7373740

TIE DOWNS: NO. 10,

LOCATION: 2 FRONT
 2 REAR
 3 EACH SIDE

WHEELS: MS 53044-2

SIZE: 6.50 x 16, 4 INCH OFFSET

TIRES: 4, PLUS 1, SPARE, MS 35388-11

SIZE: 9.00 x 16, 8 PLY, NDCC.

TUBES: MS 35392-10STEERING: WORM AND SECTOR P/N 7375403ELECTRICAL SYSTEM:

POTENTIAL: 24 VOLT
 BATTERIES: 2, 2HN, 12 VOLT, MS 35000
 STARTING MOTOR: P/N 7355723
 GENERATOR: P/N 7524310
 COIL: 8328027
 REGULATOR: 7524309
 B.O. DRIVING LAMP: P/N MS 51318
 B.O. MARKER LAMP: P/N MS 51303
 STOPLIGHT, TAIL: 2, P/N MS 51329-1
 STOPLIGHT, B.O.: P/N MS 51302-1

REFLECTORS: 4, RED, MS 35387-1
2, AMBER, MS 35387-2BRAKES: SERVICE

HUB & DRUM ASSYS

FRONT LH 7705745 RH 7349046
 REAR LH 7349048 RH 7349047
 DRUM SIZE: 14-1/8 x 1-3/4
 BRAKE, PARKING, SIZE: 7 - 13/16
 ACTUATION: HYDRAULIC

WINCH: CAPACITY 7500 LBS. P/N 7728126PINTLE: MS 51335PERFORMANCE:

CRUISING RANGE, HIGHWAY: 225 MILES
 MAX. SPEED, HIGHWAY: 55 MPH.

FORDING KIT: P/N 5701838

FORDING DEPTH, WO/KIT: 42 IN.
 FORDING DEPTH, W/KIT: 84 IN.

GENERAL:

THE BASIC DIFFERENCE BETWEEN THE CHASSIS, TRUCK, 3/4 TON, M56 AND CHASSIS, TRUCK, 3/4 TON, M56C IS THE M56C INCORPORATES HEAVY DUTY REAR SPRINGS. 17 LEAVES RIGHT SIDE, 18 LEAVES LEFT SIDE AS SHOWN ON DWG. NO. 8358821.

(FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN).

(REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID).

THIS VEHICLE SHALL BE IN ACCORDANCE WITH DRAWINGS IN REFERENCED ENGINEERING PARTS LIST, COPIES OF WHICH MAY BE OBTAINED FROM:

U. S. ARMY TANK-AUTOMOTIVE CENTER
 ATTN: STANDARDIZATION BRANCH
 WARREN, MICHIGAN 48090.

P.A. MO (ATAC)	TITLE	MILITARY STANDARD
Other Cust NAVY-MC	CHASSIS, TRUCK, MILITARY DESIGN, M 56 BI, 3/4 TON, 4 X4, 126 INCH WHEELBASE	MS 51391
PROCUREMENT SPECIFICATION MIL-T-10204	SUPERSEDES:	SHEET 2

B 5 JUNE 1985

APPROVED 15 DECEMBER 1961 REVISED 30 DECEMBER 1965

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CANCELLED AFTER 15 JUNE 85
 NO SUPERSEDING STANDARD.