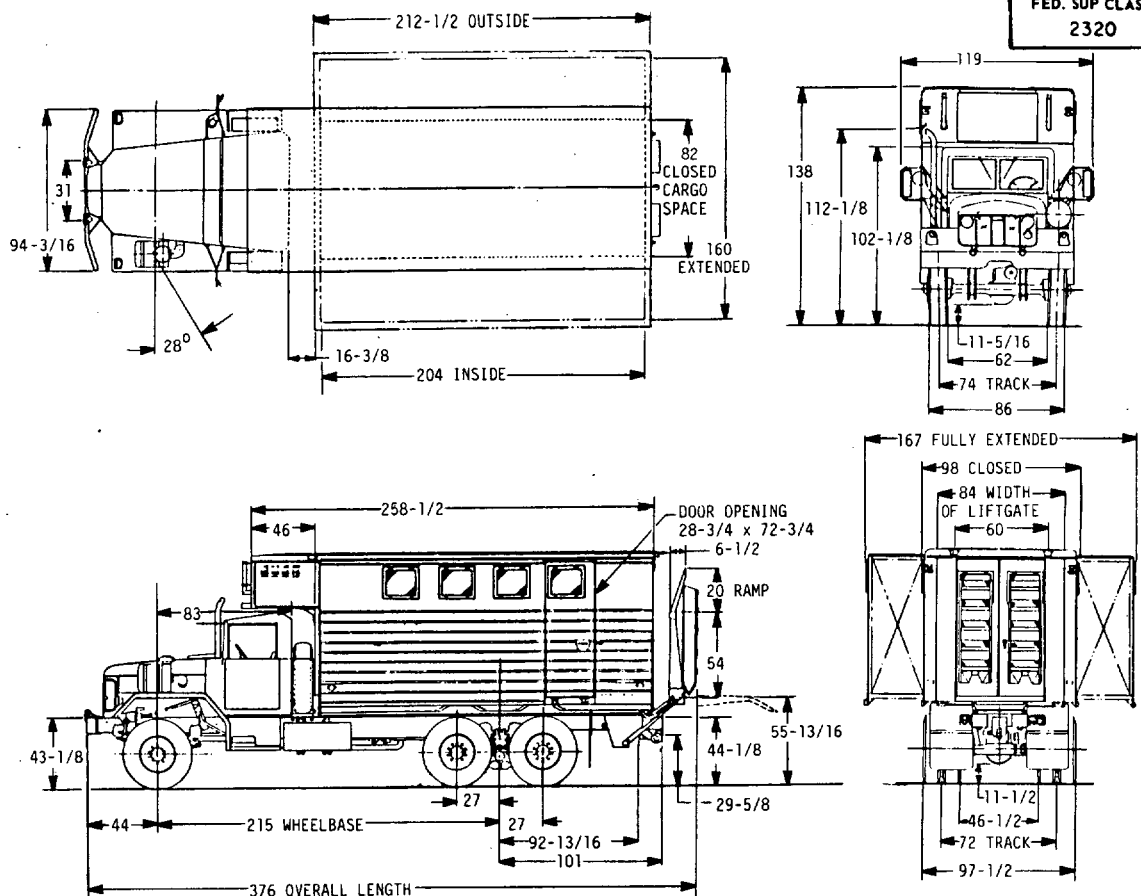


USER ACTIVITIES:

REVIEWER ACTIVITIES:

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



VEHICLE CHARACTERISTICS

CHASSIS MODEL: M811A2
 BRIDGE CLASSIFICATION: (SHORT TONS) WO/W
 EMPTY 12
 WITH PAYLOAD 15

CURB WEIGHT, FULLY EQUIPPED
 LESS PAYLOAD & CREW:
 FRONT 10,070 LBS
 REAR BOGIE 20,125 LBS
 TOTAL 30,195 LBS

PAYLOAD: 5,000 LBS

GROSS WEIGHT, FULLY EQUIPPED
 WITH PAYLOAD, LESS CREW:
 FRONT 10,245 LBS
 REAR BOGIE 24,950 LBS
 TOTAL 35,195 LBS
 (ADD 400 LBS FOR 2-MAN CREW W/EQUIPMENT)

TOWED LOAD ALLOWANCE: 15,000 LBS

MAXIMUM VERTICAL LOAD ON PINTLE: 1,500 LBS

SHIPPING DIMENSIONS:
 CUBIC FEET 2,943
 SQUARE FEET 258

ACCESSORY SUPPLEMENTAL KITS: 12300925

CENTER OF GRAVITY: (AT CURB WEIGHT) WO/W
 ABOVE GROUND 56-1/8
 REAR OF CENTERLINE OF FRONT AXLE 143-1/2

CENTER OF GRAVITY: (W/PAYLOAD)
 ABOVE GROUND N/A
 REAR OF CENTERLINE OF FRONT AXLE 152-1/2

PERFORMANCE:
 AT GROSS WEIGHT W/O TOWED LOAD
 MAXIMUM SPEED 52 MPH
 MAXIMUM GRADE 60+
 CRUISING RANGE 350 MILES
 AT GROSS WEIGHT W/TOWED LOAD
 MAXIMUM SPEED 52 MPH
 MAXIMUM GRADE 52
 CRUISING RANGE 300 MILES

BODY:
 EXPANSIBLE VAN BODY 8736696
 MODEL NO M32 W/WINDOWS AND HYDRAULIC LIFT-
 GATE, WEIGHT APPROXIMATELY 1,730 LBS. LIFT-
 GATE, 3,000 LBS. CAPACITY. VAN HEATED BY ONE
 60,000 BTU HOT AIR HEATER LOCATED ON THE
 LEFT SIDE OF AIR CONDITIONER IN VAN BONNET.
 AIR CONDITIONER IS A LIGHT WEIGHT 36,000
 BTU/HR, 220 V AC, 3-PHASE POWER UNIT.
 (NSN 4120-01-090-0926)

ON-VEHICLE EQUIPMENT: (OVE)
 BASIC ISSUE ITEMS 12300877
 ADDITIONAL AUTHORIZED LIST 12300998

NOTES:

1. DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR ENGINEERING REFERENCE ONLY.
2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
3. THIS VEHICLE SHALL BE IN ACCORDANCE WITH REFERENCED ENGINEERING DRAWINGS, COPIES WHICH MAY BE OBTAINED FROM: US ARMY-AUTOMOTIVE COMMAND, WARREN, MICH. 48090.

P. A. ARMY-AT Other Cust	INTERNATIONAL INTEREST	TITLE TRUCK: VAN EXPANSIBLE, 5 TON, 6x6, M820A2	MS PART NO. MS52194-1	ENGINEERING DWG NO. 8736873	LESS WINCH
PROCUREMENT SPECIFICATION MIL-T-740			MILITARY STANDARD MS52194(AT)		
SUPERSEDES:			SHEET 1 OF 1		