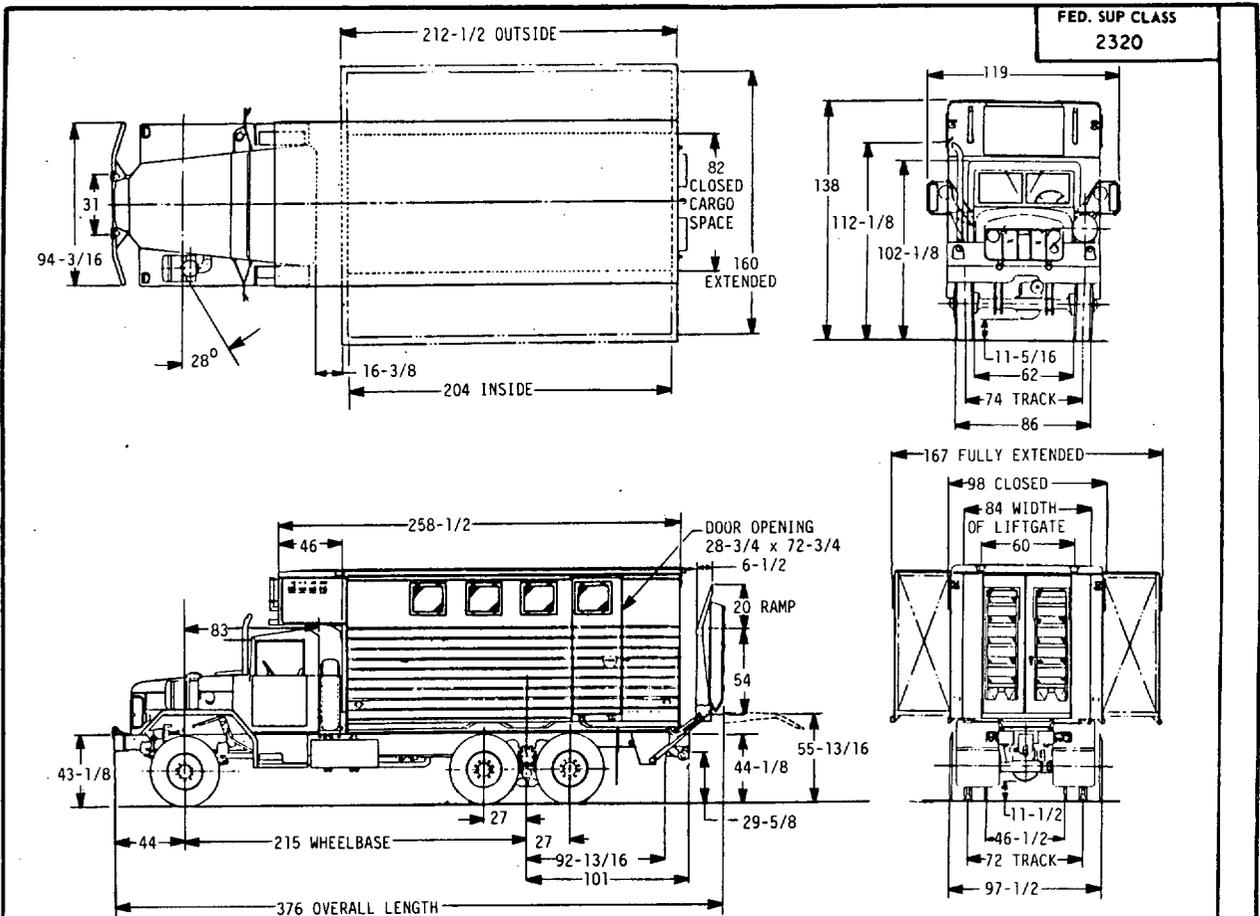


USER ACTIVITIES:

REVIEWER ACTIVITIES:

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CHASSIS MODEL:	M811A2	CENTER OF GRAVITY: (AT CURB WEIGHT) WO/W	WO/W
BRIDGE CLASSIFICATION: (SHORT TONS)	WO/W	ABOVE GROUND	56-1/8
EMPTY	12	REAR OF CENTERLINE OF FRONT AXLE	143-1/2
WITH PAYLOAD	15	CENTER OF GRAVITY: (W/PAYLOAD)	
		ABOVE GROUND	N/A
		REAR OF CENTERLINE OF FRONT AXLE	152-1/2
CURB WEIGHT, FULLY EQUIPPED		PERFORMANCE:	
LESS PAYLOAD & CREW:		AT GROSS WEIGHT W/O TOWED LOAD	
FRONT	10,070 LBS	MAXIMUM SPEED	52 MPH
REAR BOGIE	20,125 LBS	MAXIMUM GRADE	60±%
TOTAL	30,195 LBS	CRUISING RANGE	350 MILES
PAYLOAD:	5,000 LBS	AT GROSS WEIGHT W/TOWED LOAD	
		MAXIMUM SPEED	52 MPH
GROSS WEIGHT, FULLY EQUIPPED		MAXIMUM GRADE	52%
WITH PAYLOAD, LESS CREW:		CRUISING RANGE	300 MILES
FRONT	10,245 LBS	BODY:	
REAR BOGIE	24,950 LBS	EXPANSIBLE VAN BODY	8736696
TOTAL	35,195 LBS	MODEL NO M32 W/WINDOWS AND HYDRAULIC LIFTGATE, WEIGHT APPROXIMATELY 1,730 LBS. LIFTGATE, 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)	
(ADD 400 LBS FOR 2-MAN CREW W/EQUIPMENT)		ON-VEHICLE EQUIPMENT: (OVE)	
TOWED LOAD ALLOWANCE:	15,000 LBS	BASIC ISSUE ITEMS	12300877
MAXIMUM VERTICAL LOAD ON PINTLE:	1,500 LBS	ADDITIONAL AUTHORIZED LIST	12300998
SHIPPING DIMENSIONS:			
CUBIC FEET	2,943		
SQUARE FEET	258		
ACCESSORY SUPPLEMENTAL KITS:	12300925		

- 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.

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

APPROVED 14 JUN 85 REVISED