

NOTES:

- APPLICABLE STANDARDS/SPECIFICATIONS:
 - DOD-STD-00100D(AR)
 - ANSI Y14.5M-1982

2 NEXT ASSEMBLY:

AXLE ASSEMBLY	DESCRIPTION
12422745	AXLE ASSEMBLY, FRONT DRIVE STEERING, ABS
12422744	AXLE ASSEMBLY, REAR DRIVE, ABS, LMTV
12422746-001	AXLE ASSEMBLY, FORWARD REAR DRIVE, ABS
12422746-002	AXLE ASSEMBLY, FORWARD REAR DRIVE, ABS
12422743-001	AXLE ASSEMBLY, REAR REAR DRIVE, ABS
12422743-002	AXLE ASSEMBLY, REAR REAR DRIVE, ABS
12421816	AXLE ASSEMBLY, FRONT DRIVE STEERING, ABS
12421817	AXLE ASSEMBLY, REAR DRIVE, ABS
12421818-001	AXLE ASSEMBLY, FORWARD REAR DRIVE, ABS
12421818-002	AXLE ASSEMBLY, FORWARD REAR DRIVE, ABS
12421819-001	AXLE ASSEMBLY, REAR REAR DRIVE, ABS
12421819-002	AXLE ASSEMBLY, REAR REAR DRIVE, ABS
12414246	AXLE ASSEMBLY, FRONT DRIVE
12414249	AXLE ASSEMBLY, REAR DRIVE
12414248-001	AXLE ASSEMBLY, FWD REAR DRIVE
12414248-002	AXLE ASSEMBLY, FWD REAR DRIVE
12414247-001	AXLE ASSEMBLY, REAR REAR DRIVE
12414247-002	AXLE ASSEMBLY, REAR REAR DRIVE

- CAGE CODE IS 78500 UNLESS OTHERWISE NOTED.

- TABLE 2 AND TABLE 3 ARE SUPPLEMENTARY TO TABLE 1.

- FINISH: TUBING/FITTINGS SHALL BE ZINC COATED IAW GM 124-AGE.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
-	-	- INITIAL RELEASE -	-	-
-	-	- PRODUCT BASELINE -	-	-
-	-	ERR SSS-R6312	-	-
HB	A	REVISED IAW TACOM COMMENTS: 1) REVISED FLAG NOTE 2. ADDED NEXT ASSEMBLIES.		
B1	A4	2) ADDED SHEET 6.		
A3	A3	3) MOVED TABLE 1 TO SHEET 2 4) REVISED USED ON BLOCK FROM FMTV A1 TO FMTV/A1. 5-7) SEE SHEET 2. 8-9) SEE SHEET 3. 10-11) SEE SHEET 4. 12-13) SEE SHEET 5. 14) SEE SHEET 6.		
		ERR SSS-R6421	98-03-24	G. VERN FML/DPV
B1	B	1) CHANGED REVISION STATUS OF SHEETS BLOCK. 2) SEE SHEET 2.		
		ERR SSS-R6514	99-06-22	R. BEHRENS FML/KJR
-	C	1) SEE SH 6		
		ERR SSS-U5734	01-07-10	G. CHILTON MGM/C
HB	D	1) ADDED NEXT ASSEMBLIES TO NOTE 2: 12422745, 12422744, 12422746-001 & -002, 12422743-001 & -002		
FB		2) ADDED FLAG NOTE 6 3) SEE SHEET 6 4) ADDED SHEET 7		
		ERR SSS-R6714	02-03-27	T. FON RMS/TSF

D		D	
A	A	A	D
SHEET 5	SHEET 4	SHEET 3	SHEET 2
REVISION STATUS OF SHEETS			

DISTRIBUTION STATEMENT A:
APPROVED FOR PUBLIC RELEASE;
DISTRIBUTION IS UNLIMITED.

MECHANICAL PROPERTIES	PWIC NA	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON 2 PLACE 3 PLACE # # #	CONTRACT NUMBER DAAE07-92-C-001	DESIGN ACTIVITY U.S. ARMY, TANK AUTOMOTIVE COMMAND WARREN, MICHIGAN 48397-5000
VP			CONTRACTOR STEWART & STEVENSON SERVICES SEALY TEXAS U.S.A.	PARTS LIST, AXLE
TR			THIRD ANGLE PROJECTION 	SIZE
ELZ			DRAWN BY F. LEMANSKI	DATE (YR-MO-DA) 97-08-28
RA			CHECKER P. VAUGHAN	ENGINEER R. BEHRENS
BH			DRAWING APPROVAL - GOV'T M. TOWNSEND	DESIGN APPROVAL - GOV'T M. TOWNSEND
RH			SCALE NONE	UNIT WT SHEET 1 OF 7
	2	FMTV/A1	GA P. FIESTER	FILE NAME 228BEM
	NEXT ASSY	USED ON	MATT'L ENGR M. CHURCH	TACOM-E-METRIC
	APPLICATION			