

U.S. Army Tank-automotive and Armaments Command

Warren, Michigan 48397-5000

TECHNICAL DATA PACKAGE	12342142	19207
DOCUMENT NUMBER		
TDP DATE	8/12/2003	
SPECIFICATION		
NATIONAL STOCK NUMBER	- -	
NOMENCLATURE	POWER STEERING OIL COOLER ASSEMBLY	

1. MANUFACTURE AND ACCEPTANCE INSPECTION OF THE ABOVE MATERIAL SHALL BE IN ACCORDANCE WITH ALL DRAWINGS, SPECIFICATIONS AND OTHER TECHNICAL DATA LISTED IN THIS TDP.

2. THIS TDP IS COMPRISED OF THE FOLLOWING SECTIONS WHICH SHOW PRODUCT STRUCTURE AND LIST THE DRAWINGS AND ASSOCIATED DOCUMENTS (WITH THEIR REVISION AND AMENDMENT LEVELS) REQUIRED TO PRODUCE, PACKAGE AND INSPECT THE MATERIAL BEING PRODUCED.

- PRODUCT STRUCTURE
- PRODUCT DRAWINGS
- QUALITY ASSURANCE DOCUMENTS
- PACKAGING DOCUMENTS
- APPLICABLE SPECIFICATIONS AND STANDARDS
- REPLACED SPECIFICATIONS AND STANDARDS
- APPROVED ENGINEERING CHANGES OUTSTANDING

3. THE SPECIFICATIONS AND STANDARDS SECTION OF THE TDP IS A COMPILATION OF ALL SPECIFICATIONS AND STANDARDS WHICH ARE ESSENTIAL FOR BIDDING AND MANUFACTURING PURPOSES. THE ABSENCE OF ANY SPECIFICATION OR STANDARD FROM THE LISTING WHICH IS OTHERWISE REFERRED TO IN ANY SPECIFICATION OR STANDARD LISTED THEREIN OR IS CALLED OUT ON A PRODUCT, PACKAGING OR INSPECTION DRAWING IS NOT TO BE CONSTRUED AS CONSTITUTING RELIEF FROM REQUIREMENTS OF THE SPECIFICATIONS. THE AMENDMENT OR REVISION LEVEL FOR SUCH UNLISTED SPECIFICATIONS AND STANDARDS SHALL BE AS SPECIFIED IN THE LATEST ISSUE OF DOD INDEX OF SPECIFICATIONS AND STANDARDS IN EFFECT AS OF THE DATE OF THIS TDP. SUPERSEDED SPECIFICATIONS AND STANDARDS WHICH MAY BE REFERENCED ON DRAWINGS ARE LISTED TOGETHER WITH THE APPROPRIATE SUPERSEDING SPECIFICATION OR STANDARD. WHEN INTERIM CHANGES TO SPECIFICATIONS AND STANDARDS ARE ISSUED (AMENDMENTS, NOTICES OR CHANGE NOTICES), ONLY THE LATEST ISSUE IS LISTED IN THE TDP. WHERE THESE INTERIM CHANGES ARE NOT CUMULATIVE, ALL PREVIOUS ISSUES ALSO APPLY, UNLESS THE DOCUMENT ITSELF STATES OTHERWISE

PRODUCT STRUCTURE

LEVEL	PART NUMBER	CAGE	NOMENCLATURE
0-----	12342142	19207	POWER STEERING OIL COOLER ASSEMBLY
1-----	12342142-1	19207	COOLER
1-----	12342142-2	19207	SPACER

PRODUCT DRAWINGS

DOC

TYPE PART NUMBER	CAGE	SHT	REV	NOTE	CONTENT FILES
DX 12342142	19207	1	B		01.C4 02.C4 03.C4

QUALITY ASSURANCE DOCUMENTS

DOC

TYPE PART NUMBER	CAGE	SHT	REV	CONTENT FILES
QS 12342142	19207	1	A	04.C4
QS 12342142	19207	2	A	05.C4
QS 12342142	19207	3	A	06.C4
QS 12342142	19207	4	A	07.C4
QS 12342142	19207	5	A	08.C4
QS 12342142	19207	6	A	09.C4

PACKAGING DOCUMENTS

DOC

TYPE PART NUMBER	CAGE	SHT	REV	CONTENT FILES
PD 12342142	19207	1	-	10.C4
PD 12342142	19207	2	-	11.C4

APPLICABLE SPECIFICATIONS AND STANDARDS

QPL	DOCUMENT NUMBER	REV	AMD	CHG	SUPPL	DOCUMENT DATE	DOCUMENT TITLE
	ASME-Y14.100					11/23/01	ENGINEERING DRAWING PRACTICES
	ASME-Y14.24					01/01/99	TYPES AND APPLICATIONS OF ENGINE
	ASME-Y14.34M					01/01/96	ASSOCIATED LISTS
	ASME-Y14.35M					12/08/97	REVISION OF ENGINEERING DRAWINGS
	ASME-Y14.5M					01/01/94	DIMENSIONING AND TOLERANCING
	ASTM-D2422					01/01/97	STANDARD CLASSIFICATION OF INDUS
Q	MIL-PRF-21260	E				07/31/98	LUBRICATING OIL, INTERNAL COMBUS
	MIL-STD-1261	C		4		05/14/98	ARC WELDING PROCEDURES FOR CONST
	MIL-STD-130	K				01/15/00	IDENTIFICATION MARKING OF U.S. M
	MIL-STD-810	F	1			11/01/00	ENVIRONMENTAL ENGINEERING CONSID
	NAS834					04/30/98	CAP OR PLUG - PROTECTIVE, PLAIN
	NAS847					04/30/98	CAPS AND PLUGS, PROTECTIVE, DUST

* - NOT FURNISHED - TO BE OBTAINED FROM STANDARDIZATION DOCUMENTS ORDER DESK, BLD PHILADELPHIA, PA 19111-5094 - IF NOT AVAILABLE, IMMEDIATELY ADVISE THE PROCUR

** - NOT FURNISHED - COMMERCIAL SPECIFICATIONS AND STANDARDS MAY BE OBTAINED FROM THEY ARE NOT AVAILABLE FROM GOVERNMENT SOURCES.

Q - THE LETTER (Q) BEFORE THE SPECIFICATION NUMBER INDICATES THAT A QUALIFIED PRO IS REQUIRED. THE NUMBER OF THE QPL IS THE SAME AS THE NUMBER OF THE SPECIFIC

NOTICE: UNLESS OTHERWISE NOTED, ALL MIL-STD'S ARE USED FOR REFERENCE ONLY OR HAVE BE (I/M = INTERFACE PRACTICE / USE OF STD IS MANDATORY)

REPLACED SPECIFICATIONS AND STANDARDS

DOC NUMBER REPLACEMENT INFORMATION

ANSI-Y14.5M	REPLACED BY ASME-Y14.5M
DOD-STD-00100	REWRITTEN AS MIL-STD-100
MIL-C-5501	REPLACED BY NAS847
MIL-C-5501/7	REPLACED BY NAS834
MIL-L-21260	REWRITTEN AS MIL-PRF-21260
MIL-STD-100	REPLACED BY ASME-Y14.100, ASME-Y14.24, ASME-Y14.35M, AND ASME-14
SAE-J962	CANCELLED WITHOUT REPLACEMENT

NO APPROVED ENGINEERING CHANGES OUTSTANDING

***** END OF TDPL *****