

HAND RECEIPT

COVERING CONTENTS OF

COMPONENTS OF END ITEM (COEI),

BASIC ISSUE ITEMS (BII),

AND ADDITIONAL AUTHORIZATION LIST (AAL)

FOR

WATER PURIFICATION UNIT, REVERSE

OSMOSIS, 3000 GPH, TRAILER MOUNTED

FLATBED CARGO

22 1/2 TON, 8 WHEEL TANDEM

MODEL NO. WTA-060

NSN 4610-01-219-8707

AND

MODEL ROWPU-1

NSN 4610-01-371-1790

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

*** This manual supersedes TM 10-4610-232-10-HR, dated 29 JANUARY 1993.**

HEADQUARTERS, DEPARTMENT OF THE ARMY
30 JUNE 1996

TECHNICAL MANUAL
NO.10-4610-232-10 -HR

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON D.C., 30 JUNE 1996

HAND RECEIPT

**COVERING CONTENTS OF
COMPONENTS OF END ITEM (COEI)
BASIC ISSUE ITEMS (BI)
AND ADDITIONAL AUTHORIZATION LIST (AAL)
FOR
WATER PURIFICATION UNIT, REVERSE
OSMOSIS, 3000 GPH, TRAILER MOUNTED
FLATBED CARGO
22 1/2 TON, 8 WHEEL TANDEM
MODEL NO. WTA-060 NSN 4610-01-219-8707
AND
MODEL ROWPU-1 NSN 4610-01-371-1790**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes, or if you know of a way to improve these procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <mpmtYavma28@st-louis-emh7.army.mil>. A reply will be furnished directly to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

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

TABLE OF CONTENTS

	PAGE
Section I INTRODUCTION	1
Section II HAND RECEIPT	5

*This manual supersedes TM 10-4610-232-10-HR, dated 29 January 1993.

SECTION I. INTRODUCTION

1. SCOPE. This publication provides an overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items related to the 3000 GPH ROWPU (Model No. WTA-060 and Model ROWPU-1).

2. GENERAL.

a. Section III is the overprinted DA Form 2062 which lists the line item entry for system/end item and the content of COEI, BII, and AAL extracted from TM 10-4610-232-12. The listings consist of exactly the same items and are in the same sequence as those listings in TM 10-4610-232-12.

b. The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.

c. Local reproduction of the overprinted DA Form 2062 is authorized. However, organizations will comply with local policies in the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.

d. Additional copies may be requisitioned from the U.S. Army Publications Distribution Center, 2800 Eastern Boulevard, Baltimore, MD 21220-2896, in accordance with Chapter 12, AR 25-30.

3. EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).

Refer to DA Pam 710-2-1, Chapter 6, for additional information required to complete DA Form 2062.

a. FROM. Enter the organization, unit, section or squad which issues the property.

b. TO. Enter the Unit Identifier Code (UIC) and the hand receipt file number of the unit/personnel receiving the property.

c. HAND RECEIPT NUMBER. Enter a locally designated number. Use it to post the location of property in the property book.

d. END ITEM STOCK NUMBER. Contains the National Stock Number (NSN) of the end item covered by the hand receipt.

e. END ITEM DESCRIPTION. Contains the end item short title.

f. PUBLICATION NUMBER. Contains the TM number of the technical manual containing the operator/crew instructions for the equipment.

g. PUBLICATION DATE. Date of the operator/crew technical manual.

h. QUANTITY. Quantity of the end item covered by this hand receipt.

i. STOCK NUMBER (column a). National stock number of the item described. Items without stock numbers should be requisitioned by Commercial and Government Entity Code (CAGEC) and part number with exception data in accordance with AR 710-2.

j. ITEM DESCRIPTION (column b). Enter a description of the end item, to include the make or model, and the serial/USA number, followed by item description of COEI, BII, and AAL items. In addition, it will contain the 5-digit Commercial and Government Entity Code (CAGEC), Part Number (P/N), and "Used On Code," if applicable.

k. *(column c). The Accounting Requirements Code (ARC) is provided here. One of the following ARC's will apply:

MODEL	USED ON CODE
WTA-060	ETN
ROWPU-1	FKD

NOTE

The Accounting Requirements Code (ARC) refers to property accountability, not the Recoverability Code (RC). The ARC and the RC are listed in the Army Master Data File (AMDF).

- N -Nonexpendable: Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.
- D -Durable: Nonconsumable components of sets, kits, outfits, and assemblages; all tools in FSC's 5110, 5120, 5130, 5133, 5136, 5140, 5180, 5210, 5220, and 5280; and any other nonconsumable with a price in excess of \$50.00 not already "N".
- X -Expendable: Items regardless of type classification or price and which are consumed in use. Includes all class 9 repair parts. Items not consumed in use which cost \$50.00 or less and not already "N" or 'D."

l. SEC (column d). The Controlled Inventory Item Code (formerly SEC code) is entered here. This is a one position code which indicates the security classification, security risks, or pilferage controls required for storage or transportation of assets. Order of precedence for assignment of codes is classified, sensitive, pilferable, unclassified, as applicable. Codes applicable to this hand receipt are as follows:

SEC CODE	CONTROLLED INVENTORY ITEM CODE
U	UNCLASSIFIED PILFERABLE ITEMS
M	Handtools and shop equipment
J	Pilferable item due to its size, shape and utility, which does not fall under one of the above categories. Pilferage controls may be designated by the coding activity to items coded U (unclassified) by recoding the items to J

m. UI (column e). Unit of Issue. Refer to AR 708-1 and/or CDA Pam 18-1 (Catalog Data Activity) for explanation of abbreviations used in this column.

n. QTY AUTH (column f). The quantity authorized to be on hand, or part of the end item.

o. QUANTITY (column g). Actual quantity on hand. Subcolumns A through F are to be filled in by the receiving unit personnel in accordance with DA Pam 710-2-1, chapter 6.

p. PAGE OF PAGES. Contains page number and total number of pages for the COEI, BII, and AAL portions of the hand receipt. Hand receipt holder will initial each page No. (only when two or more forms are involved). When hand receipt holders change, the old initials will be lined out and the new hand receipt holder will initial each page.

4. AUTHORIZATION DOCUMENTS.

a. Components of End Item (COEI) are authorized by the applicable Repair Parts and Special Tools List (RPSTL).

b. Basic Issue Items (BII) are authorized by the applicable operator's manual.

c. Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA or JTA authorization documents.

5. SPECIAL INFORMATION. Items coded (.) indicate information is not available.

3/(4 blank)

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY									
						c.	d.	e.	A	B	C	D	E	F	
	WATER PURIFICATION UNIT, REVERSE OSMOSIS 3000 GPH, TRAILER MOUNTED FLATBED CARGO, 22 1/2 TON, 8 WHEEL TANDEM, MODEL NO WTA-060 NSN 4610-01-219-8707 AND MODEL ROWPU-1 NSN 4610-01-371-1790	N		EA	1										
	COMPONENTS OF END ITEM (COEI)														
	ADAPTER, WATER FLUSH (97403) 13229E0481			EA	1										
2040-01-349-0496	ANCHOR ASSEMBLY (97403) 13229E0167			EA	1										
8415-00-634-5023	APRON, CHEMICAL (15481) 021-758			EA	1										
7510-00-187-6488	BINDER, LOOSELEAF (58536) A-A-2549			EA	1										
	BOX, STORAGE (97403) 13229E0234-1			EA	1										

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	BOX, STORAGE (97403) 13229E0234-3			EA	1						
	BOX, STORAGE (97403) 13229E0234-4			EA	1						
	CABLE, GROUND, GENERATOR (15 FT.) (97403) 13229E860-4			EA	1						
	CABLE, GROUND, VAN (20 FT.) (97403) 13229E0860-4			EA	1						
6150-01-350-1387	CABLE, HEAT LAMP, RAW WATER PUMP W61 (97403) 13229E1262-7			EA	1						
6150-01-350-1386	CABLE, HEAT LAMP, DISTRIBUTION PUMP W64 (97403) 13229E1262-6			EA	1						
6150-01-345-5613	CABLE, POWER, RAW WATER PUMP W57 (97403) 13229E1262-4			EA	1						
6150-01-345-5614	CABLE, POWER, RAW WATER PUMP W58 (97403) 13229E1262-5			EA	1						
6150-01-351-9930	CABLE, 24 VDC, GENERATOR TO VAN W2 (97403) 13229E1260-6			EA	1						
4730-01-351-8102	CONNECTOR, RO ELEMENT (63624) 81282			EA	8						
5340-01-346-7265	COUPLING, CLAMP, 1 1/2 INCH PIPE (97403) 13229E0156-2			EA	2						
4370-00-947-0364	COUPLING, SUMP DRAIN			EA	4						

Reverse of DA Form 2062

CURRENT AS OF 3 MAY 1996

PAGE 2 OF 19 PAGES

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E1122										
	COVER, DISTRIBUTION PUMP			EA	1						
	(97403) 13229E0031-2										
	COVER, RAW WATER PUMP			EA	1						
	(97403) 13229E0031-1										
	DIVIDER, BOX 1			EA	4						
	(97403) 13229E1140-1										
	DIVIDER, BOX 1			EA	4						
	(97403) 13229E1140-2										
	DIVIDER, BOX 1			EA	4						
	(97403) 13229E1140-3										
	DIVIDER, BOX 1			EA	4						
	(97403) 13229E1140-4										
	ELBOW 45°; GROOVED END (MODEL WTA-060 ONLY)			EA	2						
	(97403) 13229E1141										
4610-01-253-4294	ELEMENT, RO			EA	12						
	(97403) 13229E0213										

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
4720-01-357-4912	EYEWASH STATION (87327) SE-591			EA	1						
	FRAME ASSEMBLY, SEPARATOR (97403) 13229E0075 (MODEL WTA-060 ONLY)			EA	1						
6115-00-118-1243	GENERATOR SET, 60 KW			EA	1						
8415-00-266-8677	GLOVES, CHEMICAL (81348) ZZ-G-381			EA	1						
5975-00-878-3791	GROUND ROD ASSEMBLY (82370) A104			EA	1						
5999-00-186-3912	GROUND ROD CLAMP, 5/8 INCH ROD X #6 (04655) 70-801074			EA	2						
	HANDLE, BUTTERFLY, VALVE (MODEL WTA-060 ONLY) (3Z033) BVP-86-10			EA	6						
	HANDLE, BUTTERFLY VALVE (MODEL ROWPU-1 ONLY) (97403) 13229E0231-2			EA	6						
	HAND RAIL, LADDER (97403) 13229E0539			EA	2						
	HAND RAIL, LADDER (97403) 13229E0538			EA	4						
	HEAT LAMP ASSEMBLY, RAW WATER PUMP (97403) 13229E1271-1			EA	1						
	HEAT LAMP ASSEMBLY, DISTRIBUTION PUMP (97403) 13229E1271-2			EA	1						
4730-00-684-7555	HOSE ADAPTER, HEX, MALE 1/2-20 TRD			EA	1						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(88044) AN815-5S										
4210-01-349-7779	HOSE ASSEMBLY, AUXILIARY			EA	1						
	(97403) 13229E1155										
4210-01-349-7780	HOSE ASSEMBLY, CLEANING HEAT-UP			EA	1						
	(97403) 13229E0524										
	HOSE ASSEMBLY, DIESEL; FUEL			EA	1						
	(97403) 13229E0908										
	HOSE ASSEMBLY, EYEWASH AIR PRESSURE			EA	1						
	(97403) 13229E0856										
	HOSE ASSEMBLY, DISPENSING WITH NOZZLE			EA	2						
	(97403) 13229E1156										
4720-01-349-3637	HOSE ASSEMBLY, DISTRIBUTION PUMP SUCTION			EA	1						
	(97403) 13229E0201										
4720-01-351-4011	HOSE ASSEMBLY, DISTRIBUTION PUMP SUCTION			EA	2						
	(97403) 13229E0202										
4720-01-350-3787	HOSE ASSEMBLY, DISTRIBUTION SYSTEM			EA	1						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E0203										
	HOSE ASSEMBLY, DISTRIBUTION DRAIN			EA	1						
	(97403) 13229E0403										
	HOSE ASSEMBLY, RAW WATER PUMP DRAIN			EA	1						
	(97403) 13229E0404										
	HOSE ASSEMBLY, NBC OPERATION, 41.5 IN. LG.			EA	1						
	(97403) 13229E0624-1										
	HOSE ASSEMBLY; NBC OPERATION, 71.5 IN. LG.			EA	1						
	(97403) 13229E0624-2										
4720-01-351-5891	HOSE ASSEMBLY, PRODUCT OUTLET			EA	5						
	(97403) 13229E0194										
	HOSE ASSEMBLY, NBC DRAIN			EA	1						
	(97403) 13229E1378-27										
4720-01-347-5480	HOSE ASSEMBLY, RAW WATER DISTRIBUTION			EA	4						
	(97403) 13229E1154										
4720-01-345-5640	HOSE ASSEMBLY, RAW WATER SUCTION			EA	2						
	(97403) 13229E1125										
4720-01-345-5641	HOSE ASSEMBLY, RAW WATER PUMP SUCTION			EA	10						
	(97403) 13229E0168										
4720-01-353-7429	HOSE ASSEMBLY, SUMP DRAIN (MODEL WTA-060 ONLY)			EA	2						
	(97403) 13229E0127										
	HOSE, SUMP DRAIN (WITH FITTING) (MODEL ROWPU-1 ONLY)			EA	2						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC d.	UI e.	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E0188										
	HOSE, SUMP DRAIN (WITHOUT FITTING) (MODEL ROWPU-1 ONLY)			EA	2						
	(97403) 13229E0302-1										
	HOSE ASSEMBLY, UTILITY			EA	1						
	(97403) 13229E0511										
4720-01-352-8999	HOSE ASSEMBLY, WASTE OUT			EA	6						
	(97403) 13229E1157										
	LADDER, ACCESS			EA	2						
	(97403) 13229E0030										
5440-01-353-3135	LADDER, STEP			EA	1						
	(97403) 13229E0242										
	CUP, MEASURING (MODEL ROWPU-1 ONLY)			EA	1						
	(81343) MIL-M-43530, SIZE 1										
	METER ASSEMBLY, FLOW RATE INDICATOR			EA	1						
	(97403) 13229E0889										
6630-00-127-4774	METER, TOTAL DISSOLVED SOLIDS, TDS			EA	1						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(30053) 532T1										
	METER CASE, TDS			EA	1						
	(30053) PORTA-PAK										
6630-01-103-9007	METER RANGE EXTENDER, TDS			EA	1						
	(30053) RE-10										
6630-01-350-0250	METER, TURBIDITY			EA	1						
	(58177) DRT-15C										
4610-01-350-1450	MONITOR ACCESSORY KIT, TURBIDITY			EA	1						
	(97403) 13229E0280-4										
	PIPE SECTION, DISTRIBUTION PUMP DISCHARGE (MODEL WTA-060 ONLY)			EA	1						
	(97403) 13229E0036										
	PIPE SECTION, DISTRIBUTION PUMP DISCHARGE (MODEL ROWPU-1 ONLY)			EA	1						
	(97403) 13229E0191										
	PIPE SECTION, PRODUCT TO STORAGE			EA	1						
	(97403) 13229E0630										
	PIPE SECTION, RAW WATER FEED (MODEL WTA-060 ONLY)			EA	1						
	(97403) 13229E0142										
	PIPE SECTION, RAW WATER FEED (MODEL ROWPU- 1 ONLY)			EA	1						
	(97403) 13229E0721										
	PIPE SECTION, RAW WATER SYSTEM (MODEL WTA- 060 ONLY)			EA	1						
	(97403) 13229E1124										
	PIPE SECTION, RAW WATER SYSTEM (MODEL ROWPU-1 ONLY)			EA	1						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E0143										
	PIPE SECTION, SEPARATOR OUT (MODEL WTA-060 ONLY)			EA	1						
	(97403) 13229E0501										
	PIPE SECTION, SEPARATOR OUT (MODEL ROWPU-1 ONLY)			EA	1						
	(97403) 13229E0141										
	PIPE SECTION, WASTE OUT			EA	1						
	(97403) 13229E0140										
	PUMP AND MOTOR ASSEMBLY, DISTRIBUTION (MODEL WTA-060 ONLY)			EA	1						
	(97403) 13229E0043										
	PUMP AND MOTOR ASSEMBLY, DISTRIBUTION (MODEL ROW-PU-1 ONLY)			EA	1						
	(97403) 13229E0190										
4320-01-353-8422	PUMP AND MOTOR ASSEMBLY, RAW WATER			EA	1						
	(97403) 13229E0045										
	PUMP ASSEMBLY, RAW WATER PRIME ASSIST			EA	1						
	(97403) 13229E0484										
	ROPE ASSEMBLY, ANCHOR			EA	1						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E1161										
2330-01-294-3367	SEMI-TRAILER, 22.5 TON M871A1			EA	1						
4610-01-345-6671	SEPARATOR ASSEMBLY, LEFT HAND (MODEL WTA-060 ONLY)			EA	1						
	(97403) 13229E0499										
4610-01-345-6672	SEPARATOR ASSEMBLY, RIGHT HAND (MODEL WTA-060 ONLY)			EA	1						
	(97403) 13229E0497										
	SEPARATOR ASSEMBLY (MODEL ROWPU-1 ONLY)			EA	1						
	(97403) 13229E0176										
	SKID, DISTRIBUTOR PUMP ASSEMBLY			EA	1						
	(97403) 13229E0116-1										
	SKID, RAW WATER PUMP ASSEMBLY			EA	1						
	(97403) 13229E0016-2										
	STOOL, STEP			EA	1						
	(97403) 13229E0241										
5430-01-318-9434	STORAGE TANK			EA	3						
	STRAINER, INTAKE, ICE HOLE			EA	1						
	(97403) 13229E1069										
5340-01-352-8181	STRAP, EYEWASH STATION			EA	1						
	(97403) 13229E1139										
5340-01-353-1961	STRAP, ACCESS LADDER TIE DOWN			EA	1						
	(97403) 13229E1160-1										
5340-01-353-3579	STRAP, TIE DOWN, 95 IN.			EA	1						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E1001-1										
5340-01-353-8241	STRAP, TIE DOWN, 72 IN.			EA	1						
	(97403) 13229E1001-2										
5340-01-352-2840	STRAP, TIE DOWN, 80 IN.			EA	2						
	(97403) 13229E1001-6										
5340-01-353-1308	STRAP, TIE DOWN, 83 IN.			EA	1						
	(97403) 13229E1001-4										
5340-01-352-6427	STRAP, TIE DOWN, 104 IN.			EA	1						
	(97403) 13229E1001-5										
5340-01-353-9483	STRAP, TIE DOWN, 120 IN.			EA	4						
	(97403) 13229E1001-3										
5340-01-352-6428	STRAP, TIE DOWN, 38 IN.			EA	2						
	(97403) 13229E1001-7										
	TEE, SPECIAL, 2 IN. X 2 IN. X 3IN., STORAGE TANK			EA	1						
	(97403) 13229E1133										
6640-01-358-5340	TEST KIT, AVAILABLE CHLORINE			EA	1						
	(91224) 2254-01										

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
4610-01-349-8731	TEST KIT, COLOR (53390) 8946			EA	1						
	TEST KIT, CO. MONITOR (97403) 13229E1334-5			EA	1						
	TEST KIT CYCLINDER, CO. MONITOR (97403) 13229E1334-6			CYL	1						
	TUBING, JUMPER, SOLENOID VALVE (97403) 13229E1052			EA	1						
7240-01-359-0910	WATER JUG, 5 GAL (97403) 13229E1037			EA	1						
	CHEMICALS:										
6810-01-359-5011	ACID, CITRIC (97403) 13229E0956			PK	2						
6840-01-267-4346	FUNGICIDE, EYEWASH 4 OZ. PACKAGE (6M644) C2128			PK	2						
6810-01-358-4336	CALCIUM HYPOCHLORITE, 1LB. (97403) 13229E0923			PK	50						
4440-01-346-4756	DESICCANT, INDICATOR TYPE (MODEL WTA-060 ONLY) (97403) 13229E1351			CAN	1						
6850-01-370-4209	DETERGENT, RO ELEMENT CLEANING (97403) 13229E0957			PK	1						
6810-01-359-4919	GLYCERIN, 250 CC			BTL	1						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(97403) 13229E0172										
6850-01-362-0945	NTP-A, RO ELEMENT CLEANER			BTL	8						
	(97403) 13229E1228										
6850-01-369-7897	POLYELECTROLYTE, 625 CC			BTL	5						
	(97403) 13229E0921										
6850-01-362-2182	SEQUESTRANT, 128 OZ.			BTL	1						
	(97403) 13229E0924										
6810-01-359-4918	SODIUM BISULPHITE, 32 OZ.			PK	12						
	(97403) 13229E0922										
6810-01-408-6336	SODIUM BISULPHITE, 2 OZ.			PK	30						
	(97403) 13229E0958										
	ON BOARD SPARES:										
	CLAMP, T-BOLT, CARTRIDGE FILTER			EA	2						
	(00624) MV86144-KJ-1316C										
5306-01-351-7744	COUPLING, T-BOLT, CARTRIDGE FILTER			EA	2						
	(00624) 56555AW125-500										

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
5310-01-353-2582	COUPLING NUT, T-BOLT (00624) 56541A6C-C			EA	2						
5340-01-346-7265	COUPLING, PIPE, GROOVED, 1-1/2 IN. (97403) 13229E0156-2			EA	1						
4330-01-350-9101	ELEMENT, AIR COMPRESSOR, AIR FILTER, SUPPLY LINE (57328) 059183			EA	1						
4330-01-350-9102	ELEMENT, CARTRIDGE FILTER (97403) 13229E0181			EA	140						
5330-01-349-8922	GASKET, CAM AND GROOVE, 1/2 IN. (97403) 13229E0857-1			EA	2						
5330-01-351-7666	GASKET, CAM AND GROOVE, 1 IN. (97403) 13229E0857-2			EA	2						
5330-01-349-6190	GASKET, CAM AND GROOVE, 3 IN. (97403) 13229E0857-3			EA	2						
5330-01-349-8921	GASKET, COUPLING, 2 IN. (97403) 13229E0857-4			EA	4						
5330-01-349-6191	GASKET, COUPLING, 2 1/2 IN. (97403) 13229E0857-5			EA	4						
533001-351-7679	GASKET, FLAT, BASKET STRAINER 3.38 OD X 2.94 ID X .12 (OJR79) 3274-E0			EA	2						

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM		TO		HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	--	-----------	--	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
5330-01-349-8928	GASKET, VICTAULIC, 1.5 IN IPS (97403) 13229E0855-2			EA	4						
	HYPOCHLORITE PUMP, BACKWASH (97403) 13229E1267			EA	1						
5330-01-351-7615	PACKING, PREFORMED, BASKET STRAINER (0JR79) 3176-E0			EA	1						
5330-01-352-1160	PACKING, PREFORMED, CARTRIDGE FILTER (97403) 13229E0117			EA	1						
5330-01-353-9383	PACKING, PREFORMED, RO CONNECTOR (63624) 80478			EA	10						
5330-01-352-7478	PACKING, PREFORMED, RO END ADAPTER (64382) 6ER001-221			EA	8						
5330-01-424-3761	PACKING, PREFORMED, RO ELEMENT ADAPTER (64382) 6ER001-225			EA	16						
5330-01-352-1980	PACKING, PREFORMED, RO END CAP (64382) 6ER002-442			EA	8						
4730-01-351-3031	STRAINER, OVERSCREEN			EA	1						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(0JR79) 4135-8D										
	TOOLS:										
	BAG, CHAIN HOIST			EA	1						
	(97403) 13229E1345										
7920-00-244-7431	BRUSH, PLATERS			EA	1						
	(97403) 13229E1009										
7240-01-359-0893	CAN, PRIMING PITCHER			EA	1						
	(97403) 13229E1036										
	ELEMENT, PUSHER			EA	1						
	(97403) 13229E0120										
4240-01-239-2349	FACE SHIELD			EA	1						
	(77852) 38110										
6230-00-264-8261	FLASHLIGHT (21108) MX-991/U			EA	1						
	FUNNEL ASSEMBLY			EA	1						
	(97403) 13229E1049										
4910-01-353-3123	GAGE, PRESSURE, PENCIL 20-120 PSIG			EA	1						
	(97403) 13229E1383										
5120-01-013-1676	GROUND ROD HAMMER			EA	1						
	(45225) P74-144										
3950-01-354-1194	HOIST, CHAIN			EA	1						
	(97403) 13229E1377										
5110-01-192-3846	KNIFE, UTILITY W/SPARE BLADES			EA	1						
	(55719) G-168										

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
6230-00-901-9755	LIGHT, TROUBLE, 50 FT. CABLE (88193) A23 ROUGH SERVICE			EA	1						
7330-00-782-3247	PADDLE, STIRRING (15398) FOOD PADDLE			EA	1						
5410-01-352-6612	RULE, 24 IN. (97403) 13229E1048			EA	1						
5120-01-367-3745	SCREWDRIVER, 6 IN. BLADE (55719) SDD6			EA	1						
5120-01-335-0883	SOCKET, 3/8 SQUARE DRIVE X 9/16 HEX (55719) SFS181			EA	1						
5120-00-235-5809	SOCKET, 3/8 SQUARE DRIVE X 7/8 HEX (58536) A-A-1403			EA	1						
5120-00-798-2133	WRENCH, HEX KEY 1/4 IN. (70276) 78012			EA	1						
5120-00-449-8083	WRENCH, OPEN END ADJUSTABLE (15073) 5385A14			EA	1						
5120-00-240-5364	WRENCH, RATCHET 3/8 IN.			EA	1						

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	COEI-CONTINUED										
	(55719) F730										
5120-00-262-8491	WRENCH, STRAP (95683) 41W18583			EA	1						
5120-00-224-2504	KEY, SOCKET HEAD SCREW, 5/64 IN. (MODEL ROWPU-1 ONLY) (88379) ARX 132-20			EA	1						
	BASIC ISSUE ITEMS (BII)										
3030-00-257-0727	BELTS, GENERATOR WATER PUMP AND FAN (MATCHED SET)			EA	1						
3030-00-630-0092	BELT, GENERATOR ALTERNATOR			EA	1						
2910-00-287-1912	ELEMENT, GENERATOR FUEL FILTER			EA	2						
2910-00-580-6283	ELEMENT, GENERATOR OIL FILTER (MS 35802-3)			EA	1						
5330-00-663-4773	GASKET, GENERATOR FUEL FILTER			EA	2						
5330-00-740-6097	GASKET, GENERATOR OIL FILTER			EA	1						
	PUBLICATIONS										
	LO 10-4610-232-12			EA	1						
	WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH										
	TM 5-6115-5450-12			EA	1						
	GENERATOR SET, DIESEL ENGINE DRIVER, TACTICAL										
	TM 5-5430-225-12&P			EA	1						
	TANK, FABRIC, COLLAPSIBLE, AIR										
	TM 9-2330-358-14&P			EA	1						
	SEMITRAILER, TACTICAL										

HAND RECEIPT/ANNEX NUMBER <i>For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG</i>		FROM	TO	HAND RECEIPT NUMBER
--------------------------------------------------------------------------------------------------------------------------	--	-------------	-----------	----------------------------

FOR ANNEX/CR ONLY	END ITEM STOCK NUMBER MODEL NO. WTA-060 MODEL NO. ROWPU-1	END ITEM DESCRIPTION WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH	PUBLICATION NUMBER TM 10-4610-232-12	PUBLICATION DATE 13 MAY 1991	QUANTITY 1
--------------------------	------------------------------------------------------------------------	--------------------------------------------------------------------------------------	------------------------------------------------	----------------------------------------	----------------------

STOCK NUMBER a.	ITEM DESCRIPTION b.	*	SEC	UI	QTY AUTH f.	g. QUANTITY					
						A	B	C	D	E	F
	BII-CONTINUED										
	TM 10-4610-232-12			EA	1						
	WATER PURIFICATION UNIT, REVERSE OSMOSIS, 3000 GPH										
	ADDITIONAL AUTHORIZATION LIST (AAL) NOT APPLICABLE										

* WHEN USED AS A
 HAND RECEIPT, enter Hand Receipt Annex Number
 HAND RECEIPT FOR QUARTERS FURNITURE, enter Condition Codes
 HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC)

TM 10-4610-232-10-HR

By Order of the Secretary of the Army:

Official:


JOEL B. HUDSON
*Administrative Assistant to the
Secretary of the Army*
02229

DENNIS J. REIMER
*General, United States Army
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 6003,
requirements for TM 10-4610-232-10-HR.

These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever" <whomever@avma27.army.mil>
To: mpmt%avma28@st-louis-emh7.army.mil

Subject: DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
12. **Submitter Rank:** MSG
13. **Submitter FName:** Joe
14. **Submitter MName:** T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 2
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

THE METRIC SYSTEM AND EQUIVALENTS

Linear Measure

1 centimeter = 10 millimeters = .39 inch
 1 decimeter = 10 centimeters = 3.94 inches
 1 meter = 10 decimeters = 39.37 inches
 1 dekameter = 10 meters = 32.8 feet
 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigrams = .035 ounce
 1 dekagram = 10 grams = .35 ounce
 1 hectogram = 10 dekagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce
 1 deciliter = 10 centiliters = 3.38 fl. ounces
 1 liter = 10 deciliters = 33.81 fl. ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.28C
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound feet	newton-meters	1.365	metric tons	short tons	1.102
pound-inches	newton-meters	.11375			

Temperature (Exact)

°F	Fahrenheit	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

