

NSN: 5180-01-502-9507  
 COMPONENTS LIST (TRI002CL) (CAGE: 19207)  
 FOR  
 KIT, BATTLE DAMAGE ASSESSMENT & REPAIR (BDAR),  
 MAINTAINER (19 MARCH 2004)

NOMENCLATURE	UI	QTY	CHARACTERISTICS	KNOWN SOURCES
1. BOX, TOOL	EA	1	MATERIAL: PLASTIC DIMENSIONS NOT TO EXCEED: 12 INCHES HIGH, 26 INCHES LONG, 12 INCHES WIDE COLOR: BLACK WITH CARRYING HANDLE (S) 1 INTERNAL TRAY WEIGHT: NOT TO EXCEED 8 LBS.	PN: 8260GY-4 STRUCTURAL FOAM HAND AND POWER BOX CONTICO 305 ROCK INDUSTRIAL PARK ROAD ST. LOUIS, MO 63044 1-800-831-7077
2. WIRE, NON ELECTRICAL	SPOOL	<1&1/2 lb	MATERIAL: STAINLESS STEEL IAW ASTM A580 COMPOSITION 302 AND A CONDITION DIAMETER: .020 - .040 INCHES LENGTH: 350 – 1000 feet A.K.A: STAINLESS STEEL SAFETY LOCK WIRE NOT TO EXCEED 1.5 LBS.	
3. PUTTY, REPAIR	EA	1	1- BOTTLE, PUTTY, NO LESS THAN 8 OZ, DESIGNED FOR FIBERGLASS, ALUMINUM AND STEEL REPAIR LIGHT SENSITIVE RESIN SHALL BE FURNISHED WITH USAGE INSTRUCTIONS SHALL BE FURNISHED WITH MATERIAL SAFETY DATA SHEET (MSDS)	(PUTTY ONLY) CAGE: 0BP49 SUNREZ CORP. 392 COOGAN WAY SUITE C EL CAJON, CA 92020 619-442-3353

4. SEALING COMPOUND	TUBE 1	MATERIAL: SILICON COLOR: BLUE TEMPERATURE RATING: -65 DEG TO 500 DEG F AMOUNT: NO LESS THAN 3 OUNCES DESIGNED FOR: MAKING GASKETS A.K.A: BLUE RTV SILICONE SHALL BE FURNISHED WITH MATERIAL SAFETY DATA SHEETS (MSDS)
5. SEALING COMPOUND	TUBE 1	MATERIAL: SILICON COLOR: RED TEMPERATURE RATING: -75 DEG TO 650 DEG F AMOUNT: NO LESS THAN 3 OUNCES DESIGNED FOR: MAKING GASKETS FOR HIGH TEMP APPLICATIONS A.K.A: HIGH-TEMP RED RTV SILICONE SHALL BE FURNISHED WITH MATERIAL SAFETY DATA SHEETS (MSDS)
6. WIRE BRUSH, SCRATCH	EA 1	MATERIAL: HANDLE WITH CARBON STEEL BRISTLES ARRANGED IN 4 X 16 ROWS BRISTLE LENGTH: 1 TO 1 ½ INCHES LONG TOTAL LENGTH: 10 TO 11 INCHES DESIGNED TO SCRUB PAINT, RUST, PIPE THREADS, AND WELDS BRISTLES SECURED TO HANDLE TO PREVENT COMING OUT DURING NORMAL USE SOURCE: ANCHOR BRUSH #387 OR EQUIVALENT
7. TAPE, INSULATING ELECTRICAL	ROLL 1	MATERIAL: VINYL/PLASTIC MOISTURE RESISTANT COLOR: BLACK WIDTH: ¾ INCH NOMINAL LENGTH: 50 FEET MINIMUM ADHESIVE LOCATION: ONE SIDE ONLY ADHESIVE TYPE: PRESSURE SENSITIVE A.K.A: BLACK TAPE OR BLACK ELECTRICAL TAPE

8. TAPE, ALUMINUM	ROLL 1	MATERIAL: ALUMINUM OVERALL COLOR: SILVER OVERALL WATER RESISTANT MINIMUM TENSILE STRENGTH: <b>25</b> LBS/SQ IN. LENGTH: 60 YARDS MINIMUM TAPE WIDTH: 2 INCHES nominal TAPE THICKNESS: .0050 INCHES nominal TEMP RATING: -65 DEG F MINIMUM AND 300. DEG F MAX ADHESIVE LOCATION: ONE SIDE ADHESIVE TYPE: PRESSURE SENSITIVE CERTIFICATE OF CONFORMANCE	<b>GSA LAMART CORP.</b> NSN: 7510-00-684-8803 PN: 213-2
9. CLAMP, HOSE 2-INCH	EA 2	MATERIAL: CORROSION RESISTANT STEEL FASTENING DEVICE TYPE: SLOTTED HEXAGON HEAD SCREW WIDTH: ½ INCH MINIMUM AND 9/16 INCH MAXIMUM APPROXIMATE DESIGNED FOR: CLAMPING 2 INCH OUTSIDE DIAMETER HOSES, WORM DRIVE A.K.A. 2 INCH HOSE CLAMP, BAND TYPE CLIP	
10. CLAMP, HOSE 4 INCH	EA 2	MATERIAL: CORROSION RESISTANT STEEL FASTENING DEVICE TYPE: SLOTTED HEXAGON HEAD SCREW WIDTH: ½ INCH MINIMUM AND 9/16 INCH MAXIMUM MIN 4 1/2 INCH DIAMETER APPROXIMATE 44-95MM LAWSON Size 52 DESIGNED FOR: CLAMPING 4 INCH OUTSIDE DIAMETER HOSES, WORM DRIVE A.K.A: 4 INCH HOSE CLAMP, BAND TYPE CLIP	
11. CLAMP, HOSE 3 INCH	EA 2	MATERIAL: CORROSION RESISTANT STEEL FASTENING DEVICE TYPE: SLOTTED HEXAGON HEAD SCREW WIDTH: ½ INCH MINIMUM AND 9/16 INCH MAXIMUM APPROXIMATE 29-76MM ideal Brand Size 40 DESIGNED FOR: CLAMPING 3 INCH OUTSIDE DIAMETER HOSES, WORM DRIVE A.K.A. 3-INCH HOSE CLAMP, BAND TYPE CLIP	

12. CLAMP, HOSE ¾ INCH	EA	2	MATERIAL: CORROSION RESISTANT STEEL FASTENING DEVICE TYPE: SLOTTED HEXAGON HEAD SCREW MINIMUM ½ INCH BAND TYPE CLIP WORM DRIVE
13. WIRE CONNECTOR, ORANGE	EA	10	FLAME RETARDANT THERMOPLASTIC SHELL FOR MAKING BRANCH CIRCUIT WIRE OR FIXTURE WIRE CONNECTIONS AWG RANGE: 22-14 WIRE COMBINATIONS: (2) #18 MIN AND (3) #14 MAX A.K.A: ORANGE WIRE NUT
14. WIRE CONNECTOR, BLUE	EA	10	FLAME RETARDANT THERMOPLASTIC SHELL FOR MAKING BRANCH CIRCUIT WIRE OR FIXTURE WIRE CONNECTIONS AWG RANGE: 22-14 WIRE COMBINATIONS: (3) #20 MIN AND (3) #16 MAX A.K.A: BLUE WIRE NUT
15. LEAK PREVENTATIVE COMPOUND, RADIATOR	EA	3	MATERIAL: LIQUID OR SOLID FOR SOLID: 20 GRAMS MINIMUM FOR LIQUID: 6 OZ MINIMUM AND 14 OZ MAXIMUM WITH USAGE INSTRUCTIONS PROVIDED A.K.A: RADIATOR STOP LEAK OR ALUMASEAL RADIATOR SEALER SHALL BE FURNISHED WITH MATERIAL SAFETY DATA SHEETS (MSDS)
16. WIRE, ELECTRICAL, 16 AWG	SPOOL	1	MATERIAL: COPPER CONDUCTOR WIRE WITHIN AN INSULATING PLASTIC COMPOSITE SLEEVING WIRE SIZE: 16 AWG APPROXIMATE WIRE LENGTH: 100 FEET APPROXIMATELY 19 CONDUCTORS OF 29 AWG WIRE WITHIN SLEEVING TO GET A 16 AWG FLEXIBLE SHIELDED WIRE VOLTAGE RATING: 600 VOLTS ROOT MEAN SQUARE A.K.A: 16 AWG PRIMARY ELECTRICAL WIRE

17. REPAIR KIT, PUNCTURE, PNEUMATIC TIRE	KT	1	<p>KIT CONSISTING OF THE FOLLOWING:  1 PISTOL TYPE METAL TIRE PLUG  INSERTER THAT WILL BE CAPABLE OF INSERTING  BOTH 7/16 INCH AND 3/8 INCH MUSHROOM SHAPED RUBBER  PLUGS. THERE SHALL BE TWO ADAPTERS THAT WILL  SCREW ONTO THE END OF THE INSERTER GUN TO  ENABLE TWO DIFFERENT SIZES OF REPAIRS. INSERTER GUN SHALL BE  PUT IN PLASTIC WATERPROOF ZIPLOCK BAG TO PREVENT RUSTING KIT  SHALL CONTAIN 25 3/8 INCH PLUGS AND 15 7/16 INCH PLUGS.  PLUGS SHALL COME WITH PLASTIC INSERTION  TIPS TO AID IN THE INSERTION PROCESS OF THE  RUBBER PLUG. COLOR OF INSERTER GUN AND  ADAPTERS SHALL BE BLACK. KIT SHALL INCLUDE AN  8 OZ. MINIMUM VULCANIZING CEMENT THAT HAS A RESEALABLE LID AND  SHALL BE FURNISHED WITH MATERIAL SAFETY DATA SHEETS (MSDS)  KIT SHALL CONTAIN A PISTOL GRIP 2-STAGE PROBE OF HARDENED BLACK  PLASTIC, PISTOL-GRIP HANDLE, BLACK OXIDE, HEAT-TREATED PROBE OF  APPROXIMATELY 3.25" IN LENGTH, 1<sup>ST</sup> STAGE 0.175" DIA., 2<sup>ND</sup> STAGE 0.228"  DIA. SUITABLE FOR APPLICATIONS UP TO AND INCLUDING 8-PLY RATING.</p>		
18. BELTING, V, ADJUSTABLE LINK	EA	1	<table border="0"> <tr> <td data-bbox="945 763 1585 982"> ADJUSTABLE AUTOMOTIVE TYPE V BELT  CONTAINS LINKABLE PIECES TO MAKE ANY SIZE  BELT WITHOUT ANY ADDITIONAL TOOLS  SHALL INCLUDE INSTRUCTIONS FOR USE  SHALL BE USEABLE ON US ARMY COMBAT  MANEUVER EQUIPMENT &amp; TACTICAL TRUCKS  8 FEET + OR – 3 INCHES </td> <td data-bbox="1617 763 1923 950"> PN: 408030  CAGE: 76157  FENNER AMERICA INC  311 STIEGEL ST  MANHEIM, PA 17545  717-665-2421 </td> </tr> </table>	ADJUSTABLE AUTOMOTIVE TYPE V BELT CONTAINS LINKABLE PIECES TO MAKE ANY SIZE BELT WITHOUT ANY ADDITIONAL TOOLS SHALL INCLUDE INSTRUCTIONS FOR USE SHALL BE USEABLE ON US ARMY COMBAT MANEUVER EQUIPMENT & TACTICAL TRUCKS 8 FEET + OR – 3 INCHES	PN: 408030 CAGE: 76157 FENNER AMERICA INC 311 STIEGEL ST MANHEIM, PA 17545 717-665-2421
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19. BELZONA SUPER E METALPK (MANDATORY SOURCE)		6	<table border="0"> <tr> <td data-bbox="945 1015 1585 1226"> 2 PART BONDING/REBUILDING PUTTY  CONTAINS:  1-83GRAM SUPER E METAL BASE PKG 1221  1-42 GRAM SUPER E METAL SOLIDIFIER PKG 1221  INSTRUCTIONS PROVIDED WITH/ON PACKAGES  MUST INCLUDE MATERIEL DATA SAFETY SHEET  (MSDS) </td> <td data-bbox="1617 1015 1923 1255"> MANDATORY SOURCE  BELZONA INC.  SUPER E METAL  CAGE: 67020  BELZONA INC.  2000 NW 88<sup>TH</sup> CT  MIAMI, FL 33172  305-594-4994 </td> </tr> </table>	2 PART BONDING/REBUILDING PUTTY CONTAINS: 1-83GRAM SUPER E METAL BASE PKG 1221 1-42 GRAM SUPER E METAL SOLIDIFIER PKG 1221 INSTRUCTIONS PROVIDED WITH/ON PACKAGES MUST INCLUDE MATERIEL DATA SAFETY SHEET (MSDS)	MANDATORY SOURCE BELZONA INC. SUPER E METAL CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4994
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20. BELZONA ELASTOMER (MANDATORY SOURCE)	PK	6	2 PART BONDING/REBUILDING PUTTY CONTAINS: 1-37 GRAM ELASTOMER BASE PKG 2311 1-38 GRAM ELASTOMER SOLIDIFIER PKG 2311 CAGE: INSTRUCTIONS PROVIDED WITH/ON PACKAGES MUST INCLUDE MSDS	MANDATORY SOURCE BELZONA INC. ELASTOMER CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT. MIAMI, FL 33172 305-594-4994
21. BELZONA SUPER METAL (MANDATORY SOURCE)	KT	1	BONDING/REBUILDING PUTTING UNIT CONTAINS 2 PART MIX ONE PART BASE, THREE PARTS SOLIDIFIER KIT HAS ONE TUB OF BASE AND ONE TUB OF SOLIDIFIER INSTRUCTIONS PROVIDED WITH/ON PACKAGES MUST INCLUDE MSDS 333 GRAMS CONTAINER WEIGHT	MANDATORY SOURCE BELZONA INC. CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4994
22. BELZONA CLEANER/DEGREASER (MANDATORY SOURCE)	CAN	1	1 PINT CAN OF BELZONA 9111 CLEANER INSTRUCTIONS WITH/ON CAN MUST INCLUDE MSDS	MANDATORY SOURCE BELZONA INC. CLEANER/DEGREASER CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4994
23. BELZONA CONDITIONER (MANDATORY SOURCE)	CAN	1	1 CAN, NT WEIGHT 125 GRAMS OF BELZONA 2911 ELASTOMER Q.D. CONDITIONER INSTRUCTIONS WITH/ON CAN MUST INCLUDE MSDS	MANDATORY SOURCE BELZONA INC. ELASTOMER Q.D. CONDITIONER. CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4494

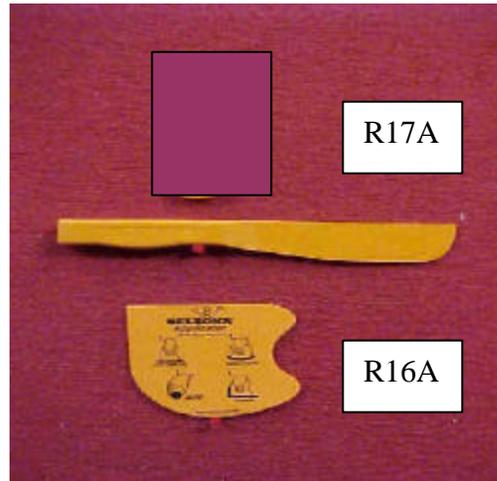
24. BELZONA RELEASE AGENT (MANDATORY SOURCE)	CAN 1	1 CAN, NT WEIGHT 100 GRAMS OF BELZONA 9411 RELEASE AGENT INSTRUCTIONS WITH/ON CAN MUST INCLUDE MSDS	MANDATORY SOURCE BELZONA INC. CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4494 305-594-4494
25. BELZONA REINFORCE TAPE (MANDATORY SOURCE)	MESH 1	1 METER OF MESH BELZONA 9341 REINFORCEMENT TAPE INSTRUCTIONS PROVIDED MUST INCLUDE MSDS IF APPLICABLE	MANDATORY SOURCE BELZONA INC. CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4494
26a. BELZONA STICK METAL	TUBE 2	2 TUBES OF 114 GRAMS OF BELZONA 1291 STICK INSTRUCTIONS WITH/ON TUBE MUST INCLUDE MSDS IF APPLICABLE	BELZONA INC. CAGE: 67020 BELZONA INC. 2000 NW 88 <sup>TH</sup> CT MIAMI, FL 33172 305-594-4494
26b. PARTSMaster MEGA STICK	EA 2	2 STICKS OF 114 GRAMS OF PARTSMaster MEGA STICK PART NUMBER: 570-2-0000 LENGTH: 8 INCHES WIDTH: 1 INCH INSTRUCTIONS PROVIDE WITH/ON PACKAGE MUST INCLUDE MSDS IF APPLICABLE	PARTSMaster P.O. BOX 655326 DALLAS, TX 75065 CAGE: 3BUS5 800-527-9916

**NOTE: THE MAINTAINER KIT SHOULD ONLY CONTAIN EITHER 26a OR 26b NOT BOTH.**

27. SPATULAS

EA 3

2 TYPES QTY OF 3 TOTAL OF SPATULAS AS PROVIDED WITH  
BELZONA PRODUCTS POLYMERS  
(2 LARGE - P/N R17A AND 1 SPREADER - P/N R16A)



28. BATTERY CONNECTOR

EA 2

BATTERY CONNECTOR, HEAVY DUTY TERMINAL  
FITS 1 TO 4/0 GAUGE CABLES, FITS POSITIVE OR  
NEGATIVE POST, BOLT LOCKS FIRMLY FROM LEFT  
TO RIGHT SIDE, STEEL INSERTS, AVOID STRIPPING  
UNIVERSAL-HOLDS CABLE OR STRAP, REMOVABLE  
PLATE FOR EASY ASSEMBLY, THREADED CLAMP,  
AVOIDS PULL OUT - MATERIAL: LEAD ALLOY  
MAX LENGTH: 1.99, MAX WIDTH: 2.31, MAX HEIGHT: .85

29. GLOVES, LATEX, DISPOSABLE

PAIR 5

COMMON LATEX DISPOSABLE GLOVES, UNIVERSAL  
A.K.A: DISPOSABLE LATEX GLOVES

30. RESPIRATOR, AIR FILTERING	EA	5	<p>WHITE DISPOSABLE FACE MASK FILTER          MASK MATERIEL: FIBER          MASK TYPE: HALF FACEPIECE          SECURING MECHANISM: ELASTIC BAND          SUITABLE FOR DUSTY ENVIRONMENTS          A.K.A: DUST MASK</p>
31. COMPONENTS LIST LABEL	EA	1	<p>ONE MOISTURE AND SOLVENT RESISTANT          COMPONENTS LIST LABEL          TO BE WEATHER RESISTANT          COMPONENTS LIST SHALL CONTAIN          ALL THE COMPONENTS OF THE BDAR KIT.</p>
32. WIRE, ELECTRICAL, 22 AWG	SPOOL	1	<p>MATERIAL: COPPER CONDUCTOR WIRE WITHIN          AN INSULATING PLASTIC COMPOSITE SLEEVING          WIRE SIZE: 22 AWG          APPROXIMATE WIRE LENGTH: 50 FEET          INSULATING SLEEVE COLOR: N/A          MULTIPLE CONDUCTORS WITHIN          SLEEVING TO GET A 22 AWG FLEXIBLE SHIELDED WIRE          VOLTAGE RATING: 600 VOLTS ROOT MEAN SQUARE          A.K.A: 22 AWG PRIMARY ELECTRICAL WIRE</p>
33. WIRE CONNECTOR, YELLOW	EA	10	<p>FLAME RETARDANT THERMOPLASTIC SHELL          FOR MAKING BRANCH CIRCUIT WIRE OR FIXTURE WIRE CONNECTIONS          AWG RANGE: 18-10          WIRE COMBINATIONS: (1) #14 W/(2) #18 MIN AND (1) #10 W/(2) #14MAX          A.K.A: YELLOW WIRE NUT</p>
34. CABLE TIES, NYLON	EA	20	<p>MATERIAL: UV NYLON          COLOR: BLACK          WIDTH: ¼ INCH MINIMUM AND ½ INCH MAXIMUM          LENGTH: 14 INCHES NOMINAL          SELF LOCKING AND WEATHER RESISTANT          MINIMUM LOOP TENSILE: 120 LBS</p>

35. CONTAINER, SMALL PARTS	EA	1	MATERIAL: PLASTIC/NYLON DESIGNED FOR: COMPARTMENTALIZED CONTAINER TO HOLD SMALL ITEMS LENGTH: 4-6 INCHES WIDTH: 2-6 INCHES HEIGHT: 1-3 INCHES COLOR: ANY ACCEPTABLE LOCKING DEVICE: ANY ACCEPTABLE
36. STATIC DISCHARGE WRIST GND	EA	1	STATIC DISCHARGE WRIST GROUND ADJUSTABLE WRIST BAND CORD LENGTH NOT LESS THAN 5 FEET CLAMPING END STYLE: ALLIGATOR CLIP & SNAP DESIGNED TO GROUND MAINTENANCE PERSONNEL TO WORK TO PREVENT UNWANTED STATIC DISCHARGE USED FOR ELECTRICAL APPLICATIONS SUCH AS COMPUTERS AND CIRCUIT BOARDS MUST BE REUSEABLE A.K.A: STATIC WRIST STRAP
37. CLOTH TAPE	ROLL	1	MATERIAL: POLYETHYLENE COATED CLOTH TAPE      GSA: RUBBER BASED ADHESIVE USED FOR HIGH-STRENGTH      5640-00-103-2254 AND MOISTURE RESISTANCE APPLICATIONS WIDTH: 2 INCHES NOMINAL LENGTH: 60 –70 YARDS COLOR: OLIVE DRAB (O.D. GREEN), SILVER-GREY, OR BLACK ADHESIONS TO STEEL 40 OZ/IN. WIDTH TENSILE: 25 LBS/IN WIDTH MINIMUM TAPE THICKNESS: 8ML-15ML
38. ANTISIEZE TAPE FLUORICARBON	ROLL	1	UNFUSED PLASTIC FILM MADE OF PTFE RESIN CHEMICALLY INERT AND CONFORMABLE SEALS GAS UP TO 10,000 PSI. SEALS LIQUID UP TO 2,000 PSI. REF MIL SPEC T-27730 OR INDUSTRIAL NON-FLAMMABLE. WIDTH: ½ INCH NOMINAL LENGTH: NO LESS THAN 20 FEET A.K.A. TEFLON TAPE

39. WIRE CONNECTOR, GRAY	EA	10	FLAME RETARDANT THERMOPLASTIC SHELL FOR MAKING BRANCH CIRCUIT WIRE OR FIXTURE WIRE CONNECTIONS AWG RANGE: 22-16 WIRE COMBINATIONS: (1) #20 W/(1) #22 MIN AND (2) #16 A.K.A: GRAY WIRE NUT
40. BDAR TAGS	EA	5	DEPARTMENT OF DEFFENSE FORM (DD FORM 1577) UNSERVICEABLE (CONDEMNED) TAG – MATERIEL WITH STRING
41. HYDRAULIC/FUEL LINE FITTINGS UNION 3/16	EA	2	MATERIAL: BRASS TO ALLOW JOINING OF DAMAGED/SEVERED METALLIC HYDRAULIC OR FUEL LINE COMPRESSION TYPE UNION THAT ELIMINATES NEED TO FLARE, SOLDER, OR OTHERWISE PREPARE TUBE PRIOR TO ASSEMBLY UNION CONTAINS 1 CENTER SECTIONS, 2 COMPRESSION SLEEVES AND 2 TIGHTENING NUTS. ACCOMODATES 3/16 INCH OUTSIDE DIAMETER METALLIC TUBE.
42. HYDRAULIC/FUEL LINE FITTINGS UNION ¼	EA	2	MATERIAL: BRASS TO ALLOW JOINING OF DAMAGED/SEVERED METALLIC HYDRAULIC OR FUEL LINE COMPRESSION TYPE UNION THAT ELIMINATES NEED TO FLARE, SOLDER, OR OTHERWISE PREPARE TUBE PRIOR TO ASSEMBLY UNION CONTAINS 1 CENTER SECTIONS, 2 COMPRESSION SLEEVES AND 2 TIGHTENING NUTS. ACCOMODATES 1/4 INCH OUTSIDE DIAMETER METALLIC TUBE.
43. HYDRAULIC/FUEL LINE FITTINGS UNION 5/16	EA	2	MATERIAL: BRASS TO ALLOW JOINING OF DAMAGED/SEVERED METALLIC HYDRAULIC OR FUEL LINE COMPRESSION TYPE UNION THAT ELIMINATES NEED TO FLARE, SOLDER, OR OTHERWISE PREPARE TUBE PRIOR TO ASSEMBLY UNION CONTAINS 1 CENTER SECTIONS, 2 COMPRESSION SLEEVES AND 2 TIGHTENING NUTS. ACCOMODATES 5/16 INCH OUTSIDE DIAMETER METALLIC TUBE.

44. HYDRAULIC/FUEL LINE FITTINGS UNION 3/8	EA	2	<p>MATERIAL: BRASS          TO ALLOW JOINING OF DAMAGED/SEVERED METALLIC HYDRAULIC OR          FUEL LINE          COMPRESSION TYPE UNION THAT ELIMINATES NEED TO FLARE, SOLDER,          OR OTHERWISE PREPARE TUBE PRIOR TO ASSEMBLY          UNION CONTAINS 1 CENTER SECTIONS, 2 COMPRESSION SLEEVES AND          2 TIGHTENING NUTS.          ACCOMODATES 3/8 INCH OUTSIDE DIAMETER METALLIC TUBE.</p>
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45. MINI UTILITY KNIFE	EA	1	<p>LENGTH: 2-3/4 TO 3 1/2 INCHES LONG          FURNISHED WITH 2 BLADES MINIMUM          BLADE STORAGE IN HANDLE          BLADE RETRACTABLE INTO HANDLE          PUSH BUTTON/SLIDE ACTION TO CAUSE BLADE TO MOVE INTO          AND OUT OF HANDLE (PLASTIC HANDLE IS ACCEPTABLE)          (SEE ILLUSTRATION BELOW)</p>
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46. MINI HACKSAW	EA	1	<p>LENGTH 10 TO 10 1/2 INCHES LONG (WITH BLADE INSTALLED)          ACCOMODATES 10-INCH HACKSAW BLADES          PLASTIC HANDLE IS ACCEPTABLE          (SEE ILLUSTRATION BELOW FOR AN EXAMPLE)</p>
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47. HACKSAW BLADES	PK	10	<p>LENGTH 10 INCHES LONG          24 TEETH PER INCH          BI-METAL</p>
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48. ABRASIVE CLOTH	SHT 2	40 GRIT WITH DRILL CLOTH BACKING ALUMINUM OXIDE CLOTH, WITH HARD, SHARP ARTIFICIAL ABRASIVE FOR WOOD AND METAL WORKING DIMENSIONS: 9 INCHES BY 11 INCHES
49. ENVIRO PLUGS 2-INCH	EA 2	TAPER SURFACE PLUGS: DESIGNED TO STOP/PLUG A DRUM, FUEL CELL OR HYDRAULIC TANK LEAK UNTIL IT CAN BE PATCHED PERMANENTLY. ACCOMODATES 2-INCH HOLE SIZE RUBBER BASED MATERIAL WITH WING NUT TIGHTENING DEVICE TO SECURE PLUG INTO HOLE OR ON HOLE SURFACE AND ALLOW TIGHTENING TO FORM SEAL. RUBBER BASED MATERIAL SHOULD BE RESISTANT TO PETROLEUM, HYDRAULIC, AND DIESEL FLUIDS. PLUG SHOULD HOLD FOR A MINIMUM OF 3 HOURS, SCREW LENGTH = 4-INCH NOMINAL AND SPAN OF TOGGLE NUT = APPROXIMATELY 2 1/8 IINCH FULLY OPEN (SEE ILLUSTRATION BELOW)



50. ENVIRO PLUGS 4-INCH

EA 2

TAPER SURFACE PLUGS: DESIGNED TO STOP/PLUG A DRUM, FUEL CELL OR HYDRAULIC TANK LEAK UNTIL IT CAN BE PATCHED PERMANENTLY. ACCOMODATES 4-INCH HOLE SIZE RUBBER BASED MATERIAL WITH WING NUT TIGHTENING DEVICE TO EXPAND TO APPROXIMATELY 3 INCHES TO SECURE PLUG INTO HOLE OR ON HOLE SURFACE AND ALLOW TIGHTENING TO FORM SEAL (RUBBER BASED MATERIAL SHOULD BE RESISTANT TO PETROLEUM, HYDRAULIC, AND DIESEL FLUIDS. PLUG SHOULD HOLD FOR A MINIMUM OF 3 HOURS, SCREW LENGTH = 4-INCH NOMINAL AND SPAN OF TOGGLE NUT = APPROXIMATELY 3 3/4 IINCH FULLY OPEN (SEE ILLUSTRATION BELOW)



NOTES:

1. THIS COMPONENTS LIST (TRI002CL) IS TO BE UTILIZED WITH DESCRIPTION FOR PURCHASE TRI002 (DFP-TRI002) FOR A KIT, BATTLE DAMAGE ASSESSMENT & REPAIR (BDAR), MAINTAINER.

2. BOTH THIS COMPONENTS LIST DOCUMENT AND DFP-TRI002 WERE DEVELOPED BY CAGE 19207. ADDRESS IS:

U.S. TANK-AUTOMOTIVE AND ARMAMENTS COMMAND  
ROCK ISLAND ARSENAL SITE  
ATTN: AMSTA-LC-CTT  
ROCK ISLAND, IL 61299-7630  
(309) 782-6066  
(309) 782-5107  
(309) 782-4765

