

INCREMENTAL CHANGE

Release Notification Date: 05/18/2023

## SPM 70-80-05 CONSUMABLE PRODUCTS - INSPECTION AND MARKING COMPOUNDS

#### DISCLAIMER

The Incremental Changes published by GE Aviation are considered Instructions for Continued Airworthiness. These Incremental Changes, along with the current Manual revision and published Temporary Revisions, constitute the latest Instructions for Continued Airworthiness.

### GE Designated: -CONFIDENTIAL-

The information contained in this document is GE proprietary information and is disclosed in confidence. It is the property of GE and shall not be used, disclosed to others or reproduced without the express written consent of GE, including, but without limitation, it is not to be used in the creation, manufacture, development, or derivation of any repairs, modifications, spare parts, designs, or configuration changes or to obtain FAA or any other government or regulatory approval to do so. If consent is given for reproduction in whole or in part, this notice and the notice set forth on each page of this document shall appear in any such reproduction in whole or part.

This technical data is considered subject to the Export Administration Regulations (EAR) pursuant to 15 CFR Parts 730-774. Transfer of this data by any means to a Non-U.S. Person, whether in the United States or abroad, without the proper U.S. Government authorization (e.g., License, exemption, NLR, etc.), is strictly prohibited.

Copyright (2023) General Electric Company, U.S.A.

# <u>HIGHLIGHTS</u>

## HIGHLIGHT REFERENCE DESCRIPTION OF CHANGE

tk70-80-05-800-802 Technical Change: Changed data for consumable C05-021.

TASK 70-80-05-800-802

1. General.

Ref No.	Consumable Name / Remarks	Supplier
C05-001 C	ompound, Gear Marking	
	Compound, Gear Marking, No. 10 Yellow	
	Obsolete: Supplier Unavailable	
	Compound, Gear Marking, No. 10 Yellow	Chemsol Inc.
C05-002 In	nk, Marking	
	Dykem (Steel Blue Layout Fluid, Transparent Blue Staining Color)	ITW Dykem/Dymon/Mark-tex
C05-003 Ma	arking Pens	
	<b>NOTE:</b> Remove all silver pencil marking before processing parts above 500 degrees F or placing parts into service.	
	Carter's Marks-A-Lot (Black or Blue)	
	Deleted	
	LN9051 Red	Ratioplast GmbH
	P/N 33404, Black D50TF8, Action Marker Nuclear Grade Fine Tip	ITW Dykem/Dymon/Mark-tex
	NOTE: No. 44 Medium Tip	
	P/N 33729, White D50TF8, Action Marker Nuclear Grade Fine Tip	ITW Dykem/Dymon/Mark-tex
	I DE DESERVE THEODMANTON NOT to be used	

NOTE: No. 44 Medium Tip

```
P/N 44404, Black D50TF8, Action Marker Nuclear
                                                                 ITW Dykem/Dymon/Mark-tex
            Grade Medium Tip
            NOTE: No. 44 Medium Tip
            P/N 44729, White D50TF8, Action Marker Nuclear
                                                                 ITW Dykem/Dymon/Mark-tex
            Grade Medium Tip
            NOTE: No. 44 Medium Tip
            P/N 55608, # 55 Valve Action Marker, # Y-608 Black
            Washout, High Purity
            Obsolete: Replaced by P/N 91608, Valve Action
            Marker, Black Washout, High Purity
            P/N 91608, Valve Action Marker, Black Washout, High
            Purity
            Obsolete: Repair requirement no longer exists
            Prismacolor Verithin Silver Pencil
                                                                 Sanford Corp.
            T.E.C. Marker (Black)
                                                                 Sanford Corp.
C05-004 Ink, Stamp Pad
            Marco S-1141 (Black)
            Deleted
            P/N 82404, Q-404 High Purity Ink, Nuclear Grade
                                                                  ITW Dvkem/Dvmon/Mark-tex
            NOTE: When using a rubber stamp with Q-404 ink, use
                  a linen or cloth pad (Do Not use a foam Pad).
                 Rubber stamp must be Buna-N (Black) not
                 natural rubber (red).
C05-005 Liquid, Leak (Bubble) Test (ASTM E515)
            Leak-Tec 16-0X
                                                                 American Gas and Chemical Company,
                                                                  Ltd.
C05-006 Fluid, Calibrating (MIL-PRF-7024)
            Fluid, Calibrating, MIL-PRF-7024
                                                                 Local Purchase
C05-007 Fluorescent Penetrant Kit
            Kit ZA-HR
            Obsolete: Repair requirement no longer exists
C05-008 Phosphor Thermographic
            No. 1807
            Deleted: Contains Cadmium
C05-009 Polyvinyl Alcohol
            Partial Film No. 10
                                                                 Rexco Chemical Co.
C05-010 Ink Marking Epoxy (White) (GE Spec. F50TF6 Class A)
            No. 6893 Liquid Epoxy Ink (White)
                                                                 Markem Corp.
            No. 6896, Stamp Pad Ink, (White)
                                                                 Markem Corp.
C05-011 Tape, Teflon
            0.0035 in. (0.089 mm) Max Thick Part No. 011200
            Obsolete: Repair requirement no longer exists
C05-012 Temperature Marking
                                                                  Tempil Inc. / Division of ITW
            Tempilstik 1100 deg. F.
            Tempilstik 1150 deg. F.
                                                                  Tempil Inc. / Division of ITW
                                                                  Tempil Inc. / Division of ITW
            Tempilstik 1200 deg. F.
                                                                  Tempil Inc. / Division of ITW
            Tempilstik 1250 deg. F.
                                                                  Tempil Inc. / Division of ITW
            Tempilstik 400 deg. F.
            Tempilstik 600 deg. F.
                                                                  Tempil Inc. / Division of ITW
C05-013 Solutions, Electroetch
                                                                 Lectroetch Co.
C05-014 Solutions, Electroetch
            250A Nuclear Grade
                                                                 Lectroetch Co.
C05-015 Marking, Electrolyte
            Monode MSC-1
                                                                 Monode Marking Products Inc.
C05-016 Electrolytic Cleaners
            Formula 3 Cleaner
                                                                 Lectroetch Co.
```

```
C05-017 Electrolytic Cleaners
            Formula 3 Cleaner, Nuclear Grade
                                                                  Lectroetch Co.
C05-018 Marking, Electrolyte
            Monode MSC-3
                                                                  Monode Marking Products Inc.
C05-019 Stencils
            Blue (Long Life)
                                                                  Monode Marking Products Inc.
                                                                                                      LSG
            Obsolete: Replaced by 5009-RS
            5009-RS
                                                                  Lectroetch Co.
C05-020 Marking Ink
            Dykem Hi Spot Blue (No. 107)
                                                                  ITW Dykem/Dymon/Mark-tex
C05-021 Solvent
            Dykem Remover and Thinner (No. 138)
                                                                  ITW Dykem/Dymon/Mark-tex
            Obsolete: Replaced by C04-307
C05-022 Penetrant
            ZL-2C
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            ZL2A
            Obsolete: Replaced by ZL-2C
C05-023 Penetrant
            ZL-22A
            Obsolete: Replaced by ZL-27A
            ZL-27A
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-024 Penetrant
            ZL-30A
            Obsolete: Replaced by ZL-37
            ZL-37
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-025 Penetrant
            Obsolete: Replaced by ZL-60D
            ZL-60D
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-026 Penetrant
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-027 Penetrant
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-028 Penetrant
            P40BGE
```

```
Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-029 Penetrant
            P41
            Obsolete: Replaced by P41H1
            P41H1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-030 Penetrant
            Obsolete: Replaced by WP-100 LSBD or WP-100H
            WP-100 LSBD
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            WP-100H
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-031 Penetrant
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-032 Penetrant
            WP-1B
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-033 Penetrant
            Obsolete: Replaced by WP-170LSBD
            WP-170LSBD
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-034 Penetrant
            P148A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-035 Penetrant
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-036 Penetrant
            P134
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-037 Penetrant
            P136
            Deleted: Repair requirement no longer exists
```

```
NOTE: Contains EPA Banned Compound
C05-038 Penetrant
            FP-22B
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-039 Penetrant
            Obsolete: Replaced by RC-65
            RC-65
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-040 Penetrant
            HM440
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-041 Penetrant
            P5TF4
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-042 Penetrant
            Ardrox 985P1
            Obsolete: Replaced by Ardrox 985P12
            Ardrox 985P12
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-043 Penetrant
            Ardrox 985P14
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            Obsolete: Replaced by Ardrox 985P14
C05-044 Penetrant
            Ardrox 970-P24
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            Ardrox 970P10
            Obsolete: Replaced by Ardrox P134D
            Ardrox P134D
            Obsolete: Replaced by Ardrox 970-P24
            NOTE: Product ID Numbering Change by Vendor
C05-045 Penetrant
            Ardrox 970P5
```

```
Obsolete: Replaced by Ardrox P133D
            Ardrox P133D
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-046 Penetrant
            Ardrox 985P13
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            Ardrox 985P2
            Obsolete: Replaced by Ardrox 985P13
C05-047 Penetrant
            OD-1700A Penetrant
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-048 Penetrant
            OD-2800-II Penetrant
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-050 Penetrant
            OD-2800-I Penetrant
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-051 Emulsifier and Solvent
            ZE4B
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-052 Emulsifier and Solvent
            7.E.4.A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-053 Emulsifier and Solvent
            ZR-10A
            Deleted: Replaced by ZR-10B
            NOTE: Contains EPA Banned Compound
            NOTE: Prohibited in EU, contains nonyl-phenol and
                 nonyl-phenol ethyoxylate equal or higher than
                 0.1 percent
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            NOTE: Not available in the USA
            Deleted
```

```
NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-054 Emulsifier and Solvent
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-055 Emulsifier and Solvent
            E41
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-056 Emulsifier
            E157A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-057 Emulsifier
            ER-83A
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
            ER82
            Obsolete: Replaced by ER-83A
C05-058 Emulsifier
            Ardrox 9PR3
            Deleted: Repair requirement no longer exists
C05-059 Emulsifier
            Ardrox 9PR12
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            Obsolete: Replaced by Ardrox 9PR12
C05-060 Emulsifier
            OD-1700B
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-061 Developer
            ZP-14A
                                                                  ITW Magnaflux
            ZP-4A
            Obsolete: Replaced by ZP-4B or ZP-14A
                                                                  ITW Magnaflux
            ZP-4B
C05-062 Developer
            ZP-13A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-063 Developer
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
```

Date Printed: 2023/05/19

```
C05-064 Developer
            SKD-S
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-065 Developer
            SKD-NF
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-066 Developer
            ZP-9
            Deleted: Replaced by ZP-9F
            NOTE: Contains EPA Banned Compound
            ZP-9F
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-067 Developer
            DD2A
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-068 Developer
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-069 Developer
            NAD-NF
            Deleted: Replaced by NAD-SB
            NAD-SB
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-070 Developer
            NAD
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-071 Developer
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-072 Developer
            D492A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-073 Developer
            D495A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-074 Developer
```

```
D499A
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-075 Developer
            D499C
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-076 Developer
            D-90G
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
            D90
            Obsolete: Replaced by D-90G
C05-077 Developer
            Deleted: Repair requirement no longer exists
            NOTE: Contains EPA Banned Compound
C05-078 Developer
            D-100
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-079 Developer
            D - 104
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
            D-106
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
            D101-NF
            Obsolete: Replaced by D-104 or D-106
C05-080 Developer
            D-1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-081 Developer
            Ardrox 9D3
            Obsolete: Replaced by Ardrox 9D4A
            Ardrox 9D4A
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                  Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-082 Developer
            Ardrox 9D1B
```

```
Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
            Obsolete: Replaced by Ardrox 9D1B
C05-083 Developer
            Ardrox 9D71
            Obsolete: Replaced by Ardrox 9D76
            Ardrox 9D76
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-084 Developer
            DN-600P
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-085 Developer
            DN-900D
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                  specified in the Engine/Shop Manual
C05-086 Oil-Base, red magnetic particles, Magnaflux Powder
            No. 9C
            Deleted: Replaced by C05-088
C05-087 Solvent, Petroleum (AMS 3160)
            AMS 3160
                                                                  Dynamation Research, Inc.
                                                                  Eldorado Chemical Co., Inc.
            Facto Pure No. 30, or equivalent
            Obsolete: Replaced by AMS 3160
            Oil, AMS 3160 Suspension Fluid
                                                                 Local Purchase
C05-088 Fluorescent Magnetic Particles
            Magnaglo 14A Powder
                                                                  ITW Magnaflux
            Ardrox 8800
                                                                  Chemetall Oakite / Division of
                                                                  Chemetall GmbH
            No. 853-40 Powder
            Obsolete: Replaced by Ardrox 8800
            SY8000 A/1 Powder
                                                                  Eishin Kagaku Co., Ltd.
            Met-L-Chek 1400
                                                                  Met-L-Chek Company
            Met-L-Chek 1400A
                                                                  Met-L-Chek Company
C05-089 Suspension Fluid
            Suspension Fluid
            Obsolete: Replaced by C05-087
C05-090 Liquid Water Conditioner
            WA-4
            Obsolete: Replaced by WC-1
            Obsolete: Replaced by WA-2B
            WA-2B
                                                                  Magnaflux
```

Local Purchase

C05-091 Glycerin

O-G-491

```
C05-092 Penetrant
            ZL22C
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-093 Penetrant
            F-6A-SP/1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-094 Emulsifier
            F-6E-W/1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-095 Developer
            F-5D/1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                 Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-096 Developer
            F-4S (NT) /1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-097 Penetrant
            F-6A/1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-098 Emulsifier
            F-5E-SP/1
            Deleted: Repair requirement no longer exists
C05-099 Penetrant
            F-4A-C/1
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-100 Developer
            ZL7
            Deleted
            NOTE: Refer to TASK 70-32-02-230-001, Fluorescent
                  Penetrant Inspection or TASK 70-32-03-230-002,
                 Spot-Fluorescent-Penetrant Inspection as
                 specified in the Engine/Shop Manual
C05-101 Penetrant
            P60H
            Deleted
```

NOTE: Refer to TASK 70-32-02-230-001, Fluorescent Penetrant Inspection or TASK 70-32-03-230-002, Spot-Fluorescent-Penetrant Inspection as specified in the Engine/Shop Manual C05-102 Aircraft Marker Aircraft Marker Obsolete: Replaced by C05-003 C05-103 Tape, Reflective No. 580-10 3M Company C05-104 Ink Marker Ink Marker Deleted: Replaced by C05-003 C05-105 Ink Marker Ink Marker Deleted: Replaced by C05-003 C05-106 Electrolyte Monode C-10, Electrolyte Monode Marking Products Inc. C05-107 Electrolyte Monode A-10, Electrolyte Monode Marking Products Inc. C05-108 Electrolyte Monode T-10 (NC), Electrolyte Monode Marking Products Inc. C05-109 Neutralizer Monode APC, Neutralizer Monode Marking Products Inc. C05-110 Wetting Agent Photo-Flo 200, Catalog No. 146 4502-4 Fl oz. Eastman Kodak Co. NOTE: Photo-Flo 600 or 2100 may be substituted for Photo-Flo 200 for large tank applications with proper adjustments for concentration (see S1169) Photo-Flo 200, Catalog No. 146 4510-16 Fl oz. Eastman Kodak Co. NOTE: Photo-Flo 600 or 2100 may be substituted for Photo-Flo 200 for large tank applications with proper adjustments for concentration (see S1169) Photo-Flo 2100, Catalog No. 141 8904-1 gallon Eastman Kodak Co. Eastman Kodak Co. Photo-Flo 600, Catalog No. 146 4528-1 gallon C05-111 Chalk, Marking White (Extruded) A-A-318 Dustless Chalk P/N 31144 Dixon Ticonderoga Co. C05-112 Pocket Comparator, 6X Magnification Edmund Optics Inc. C05-113 Inspection System, Honeycomb P/N 4013518-290 Noble Tool Corp. C05-114 Optical Refractor, Honeycomb Inspection System P/N 4013518-319 Noble Tool Corp. C05-115 Penetrant RC-77 Deleted NOTE: Refer to TASK 70-32-02-230-001, Fluorescent Penetrant Inspection or TASK 70-32-03-230-002, Spot-Fluorescent-Penetrant Inspection as specified in the Engine/Shop Manual C05-116 Wetting Agent Orvus WA Proctor & Gamble Co. C05-117 Inspection Lacquer F-900 Torque Seal Obsolete: Replaced by Dykem Cross Check Dykem Cross Check ITW Dykem/Dymon/Mark-tex

Date Printed: 2023/05/19

C05-118 Marking, Electrolyte 2611A

> GE PROPRIETARY INFORMATION - Not to be used, disclosed to others or reproduced without the express written consent of GE. Technical data is considered ITAR and/or EAR controlled; transfer of this data to a Non-US Person, without USG authorization, is strictly prohibited.

Lectroetch Co.

C05-119 Marking, Electrolyte

LNC-3, Nuclear Grade Lectroetch Co.

C05-120 Electrolytic Cleaners

Formula 2 Cleaner, Nuclear Grade Lectroetch Co.

C05-121 Fluorescent Tracer Material, Shot Peen (GE

Specification: D50TF9 Class A or Class B)

220-2 (Class A) Metal Improvement Co.
220-6 (Class B) Metal Improvement Co.

220 (Class A) Shannon Luminous Materials Co.
FluoroFinder Type 3 (Class A) American Gas & Chemical Company

Ltd.

C05-122 Inspection Seal Lacquer

F-925 Skydrol Resistant Torque Seal Organic Products Co.

C05-123 Compound, White Gear Marking

Cadco O4C-106 Brush Cadillac Oil Company

C05-124 Facom Briancon Chalk

Natural "Briancon" Chalk Sticks Facom

C05-125 Water-Based Fluorescent Magnetic Particle Concentrate

14A Redi-Bath Magnaflux

C05-126 Glass Reticle

VIP S-7484M 1X Magnification Visual Inspection Products, LLC

C05-127 Isopropyl Alcohol

Specification: D5B57 at full strength Local Purchase

C05-128 Couplant

Soundsafe Magnaflux

Sonotech

C05-129 Probe Tape

Polyimide Number 1205 3M Company

C05-130 Remover and Cleaner

Dykem Remover ITW Proband

Deleted: See C04-307

GE Designated: - CONFIDENTIAL Subject to the restrictions on the media