

# ***542d Combat Sustainment Wing***

## ***Ground Support Equipment Corrosion Strategies***



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# Overview



**542D COMBAT SUSTAINMENT WING**

- **35-1-3 Color Change (Gray)**
- **Future Acquisitions**
- **Stencils/Marking**
- **AFI-21-101 MAJCOM Survey's**



# Background



**542D COMBAT SUSTAINMENT WING**

- **MAJCOM Functional Managers Decision to transition to New Fed-Std 595 26173 Gray**
- **Color Change will be on Attrition Basis (several years into change) Integrate gray change into regular corrosion schedule**
- **Lean Events/ Rumors**
- **Way forward**



# *Future Acquisitions*



**542D COMBAT SUSTAINMENT WING**

- **All newly manufactured and refurbished equipment will be fed-std 595-26173**
- **Current contracts may not be able to change from green 24052**
- **Future contracts will include zinc rich primers**
- **Color coated composite materials will be used when applicable**



# *Stencils/Marking*



**542D COMBAT SUSTAINMENT WING**

- **Currently Illustrated in 35-1-3**
- **Warnings/Cautions belong to the Equipment Managers....NOT a corrosion function**
- **As equipment T.O's are updated the illustrations will be removed from 35-1-3**



# ***AFI 21-101 MAJCOM Surveys***



**542D COMBAT SUSTAINMENT WING**

- **AFCPCO's Command Surveys reveal common mistakes from one base to another and from one year to another**
- **Added to Flight Chief responsibilities in AFI 21-101**
- **Must review command survey results and implement findings/corrective actions into corrosion program**
- **Wing Corrosion Managers get ready**



# Questions



**542D COMBAT SUSTAINMENT WING**



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