

TW-5 Electronic Kneeboard Program

Tablet/Leg Strap/Flight Program/NVIS Filter Authorization List

Information current as of April 2021

REF: COMTRAWINGFIVEINST 3710.19D

1. Approved Tablet List for T-6B, TH-57B and TH-57C:
 - a. iPad Mini series
 - b. Samsung Tab Active2

For inquiries regarding adding additional tablets to the TW-5 authorized list contact your squadron EKB representative. All tablets must first be approved by NAVAIR. For an updated list of NAVAIR approved tablets: <https://mps.navair.navy.mil/ekb/>

An Electromagnetic Safety of Flight Test (EMC Test) is to be conducted in each Type/Model/Series prior to Wing authorization. These tests are coordinated by TW-5 N7. Contact your squadron EKB representative to coordinate this test with desired NAVAIR approved tablet.

2. Approved kneeboards/holsters for TH-57B and TH-57C:
 - a. MOA Gear
 - b. Pivot LS-1
 - c. MyMil Clip
 - d. Sky High Air Genesis Leg Strap
 - e. My Go flight Leg Strap
 - f. Otterbox Utility Series Latch II
 - g. iPad Mini 1-3 Slimline Kneeboard - Sporty's Pilot Shop
 - h. Tactical iPad Mini Cover 120PAD, from Flying Circle Bags
 - i. Standard Clear Instrument Strap
 - j. Standard/Modified kneeboard (must have Fit check)
 - k. MyClip MKGB2

Any tablet kneeboard not on this list must complete a Fit check by the squadron EKB representative to ensure compatibility in the aircraft.

3. NAVAIR PMA-281 wind-blast tested and approved kneeboard for T-6B:
 - a. PIVOT LS-450
 - b. Juggernaut Apple iPad Mini
4. The alternate T-6B retention methods:
 - a. NAVAIR PMA-273 approved PIVOT Grimes light mount (p/n PM-UL2K-GRY) utilizing the issued PIVOT case (p/n PC-MN5-GRY-E).
 - b. PIVOT LS-1 (CNATRA temporary approval until all LS-450's available)

Approved In-Flight Programs for T-6B, TH-57B and TH-57C:

- a. Any application approved by PMA-281 provided by the Mobile Device Manager (MDM) on government issued iPads.
- b. Foreflight
- c. Garmin Pilot
- d. Wing X Pro
- e. FlyQ EFB

- f. FlightPro
- g. Avare
- h. Flt Plan Go
- i. Kill Switch
- j. Cloud Ahoy
- k. DOD Aero App (PHARO)
- l. Any pdf reader application

For questions regarding these flight applications or inquiries regarding additional flight programs, contact your squadron EKB representative. All flight programs must be approved by TW-5.

- 4. Approved NVIS filters for TH-57B and TH-57C:
 - a. WAMCO P/N FPDC212-IPM-002 for iPad Mini
 - b. KORRY NIGHTSHIELD P/N 50051-001 for iPad Mini

For questions regarding NVIS filters, contact your squadron EKB representative. NVIS filters are required while wearing NVGs.