

## **INSTRUCTIONS - Please Read Carefully**

- CanMilAir Decals are printed on very high-quality clear decal paper with a continuous film. It is highly recommended the decals be given a top coat of MicroScale Liquid Decal Film before use. Each element must then be trimmed from the sheet as closely as possible.
- Dip the decal in lukewarm water for 10 seconds. Remove and let it sit for 30 seconds.
- Before applying decal, wet the area with **MicroScale Micro SET**. This will to soften the decal film, improve surface adhesion and prevent air bubbles.
- The carrier film is extremely thin, so to prevent the decal from folding, *you* must slide the decal off its backing paper onto the model, preferably nudging it along with a small wet brush. You can then easily reposition it and smooth out any wrinkles after it is in its final position.
- Use a tissue to soak up excess water, then allow decal to set up. Once firmly
  anchored, brush a small amount of MicroScale Micro SOL over the decal.
  Do not touch the decal as it is now very soft and could be easily damaged.
  Leave it alone and let it work. Let decals dry.
- For particularly troublesome areas, a repeat application of **MicroScale Micro SOL** may be necessary. Allow to dry.
- Once all decals are in place and snuggled down, gently wipe with fresh lukewarm water to remove any remaining residue and then let dry.
- You should protect the finished decals with a few light applications of Testors Dullcote or Glosscote.



Set #

240

## **Grumman Avenger FAA - 1944**

Markings for an Avenger from 852 Sqn, HMS Nabob, 1944.



* indicates "parts" for mixing ratios	<u>Upper Camo</u> Extra Dark Sea Grey	<u>Upper Camo</u> Dark Slate Grey	<u>Lower</u> Sky
F.S. 595a	36099	34096	34424 or 34583 or 34504 or 34672
Testors MM:	-	-	-
Humbrol:	16*Hu:25 + 7*Hu:70 + 6*Hu:150 + 5*Hu:34	6*Hu:116 + 6*Hu:117 + 1*Hu:163	160*Hu:34 + 5*Hu:101 + 4*Hu:99 + 1*Hu:60
Tamiya:	XF-63 or XF-24	XF-11 or XF-63 or combo of both	XF-21
Gunze Sangyo:	H305	-	H74

				V				
1:200 1	:144	1:100	1:72	1:48	1:35	1:32	1:18	1:

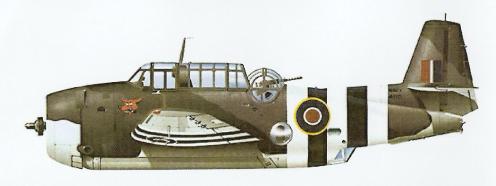
Photo sources include (but are not limited to) the following: Patrick Martin Slides, National

The Grumman Avenger made a major contribution to the outcome of the Second World War as a carrier-based naval aircraft. Procured in large numbers, the type saw action with Allied Forces in virtually all theatres of operation. Robust and reliable, the Avenger survived in large numbers into the post-war period and was adapted to a wide variety of uses.

In 1951, the Royal Canadian Navy's anti-submarine Squadrons Nos 880 and 881 were re-equipped with war time Avengers which had been overhauled, modified and brought up to date. The RCN Avengers were modified to be fitted with the Magnetic Anomaly Detection (MAD) boom for submarine detection, the first fleet in Canadian service to be so modified. Other visible fittings included the UPD 501 (fitted below the engine cowling and above the MAD boom) to pick up radar signals and allow direction finding, and four zero-length rocket rails on the lower surface of the wing.

In 1955, a further 8 TBM-3W2 AEW aircraft were acquired with extensive modifications fitted including a rotating radar receiver-transmitter housed in a large bulbous under-fuselage radome. These "Guppy" aircraft made up the AEW Flight of 880 Sqn providing long range "look-out" for the fleet. In addition to ASW and AEW duties, Avenger squadrons also provided aircraft for the Observer School, target towing, pilot proficiency, and miscellaneous fleet duties.















page 3