

# Hamilton Hobbies - 1/48 RAN MH-60R Seahawk

## Conversion

This conversion is for experienced modellers only. Parts are designed for the Italeri or Revell 1/48 SH-60B.



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### Main parts

- Weapons pylons (port) (3-parts)
- Weapons pylons (starboard - forward) (3-parts)
- Weapons pylons (starboard - rear)
- Weapon brackets (x4)
- Sonar dispenser
- Sonar dispenser with cover
- Tail with EW sensors
- Tie down rings (x6)
- Aerials (x8)
- Transmission cover
- Fuel tanks (x2) (4-parts)
- Undercarriage fairings (x2)
- Flare dispensers (x2)
- Rear fuselage EW sensors (x2)
- Forward nose EW sensors (x2)
- Upper fuselage EW countermeasure (2-parts)
- Lower fuselage EW countermeasure (2-parts)
- Nose optical turret arm
- Nose Optical Turret
- Landing lights (x2)
- Hellfire Missile launchers (6-parts)
- Hellfire Missiles x 8

## Construction

Please note that this conversion set is an exterior resin set only and there are changes with the interior cabin, these include a cockpit instrument panel with four screens, the rear cabin console extends to the rear of the cockpit, an equipment bay on the starboard side of the cabin, forward of the cabin door. In the 'Attack' configuration, the MH-60R typically would not be carrying the dipper sonar or the sonar buoy storage rack.

Follow the kits instruction with the following changes (Italeri plans) -

**Step 3** – Replace part 23B with the resin transmission cover; Use parts 46B and 47B the mark out the correct orientation of the undercarriage fairings. Replace parts 46B and 47B with the resin replacements. Parts 25A and 26A will need to be cut to fit to correct align with the new resin undercarriage fairings.

**Step 4** – Add the new Romeo forward starboard weapons pylon. Please note that this pylon stub needs the cap of the winglet added. The pylon will need to be modified in order to fit over the undercarriage fairing (part 4A). The heat exchange vent is added to the fuselage just forward of the pylon mount (see photos).

**Step 5** – Replace parts 16D and 17D with the new resin sensors. Add the FLIR mount and FLIR sensor, the mount is attached just above the part 29D. Add the landing lights forward of part 1D

**Step 6** – Replace the part 18D and 19D (two parts) with the new resin pylon. Replace part 8D with the new resin EW sensor

**Step 7** – Add the starboard EW flare dispenser to the rear fuselage.

**Step 8** - Replace the part 20D and 21D (two parts) with the new resin pylon. Please note there are two long port pylons supplied, one with a tab and the other to use for the new weapons winglet pylon (and hellfire missiles). Replace part 8D with the new resin EW sensor. Add the starboard EW flare dispenser to the rear fuselage. Add the SONAR dispenser to the port fuselage, please note that two dispensers are supplied, one with a cover and one without. Typically, the SONAR dispenser with cover would be fitted in this configuration.

**Step 9** – By using the new resin part as a template to cut the tails, replace the tail trailing edge with the new resin sensors. Replace part 13D with the new resin sensor.



***New resin parts***

***New Resin parts***



***New Resin parts***

***New resin parts***



