

highly detailed 1/1400 scale all-plastic assembly model kit

# STAR TREK

U.S.S. ENTERPRISE™ NCC-1701-D

## ASSEMBLY INSTRUCTIONS

amt

**GENERAL ASSEMBLY:** This highly-detailed kit features precision-tooled parts for ease of assembly. Care and patience must be exercised to achieve optimal results. The kit has been designed to assemble via snap assembly.

**GLUE ASSEMBLY:** It is recommended that these instructions be examined carefully before applying cement. You will find this very helpful, as it will allow you to gain a clear understanding of how the parts fit together in order to best plan painting and final assembly.

**SUB-ASSEMBLIES:** Note that this kit is intended to be built in sub-assemblies. This makes building the kit far more manageable. It is very important to note that it can be extremely advantageous to **apply paint and decals to sub-assemblies before completing final assembly.**

**DECALS & PAINT:** This kit comes with extensive water slide decals. Very few areas require paint. However, some modelers prefer to paint their kits. See the back side of this sheet for extensive instruction regarding decal placement and paint specifications.

**CLEAR PLASTIC:** This special release of the *Enterprise* 1701-D has been created solely in clear styrene plastic as a benefit to modelers who may choose to light their model. Some modelers may choose to remove the raised detail from the kit in order to achieve a more accurate on screen representation of the ship. Handle with care when doing so. Keep in mind while building that **by nature clear styrene tends to be more brittle than opaque colored styrene.** Handle appropriately.

round2models.com  
STARTREK.COM

SKILL  
2  
LEVEL

AGE  
10+  
REQUIRED

CEMENT  
REQUIRED

PAINT  
REQUIRED

### KEY TO NUMBERING SYSTEM

1 Part Number 1 Sub-assembly 1 Step number

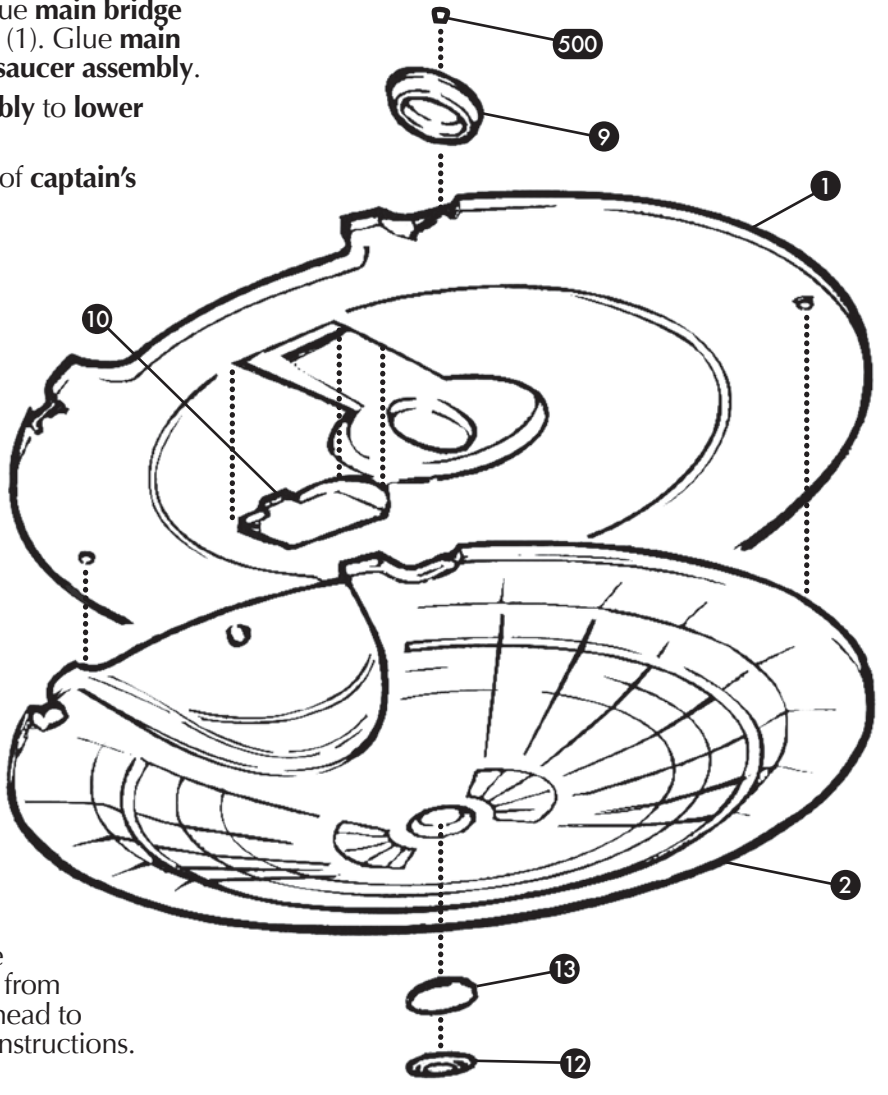
## 1 SAUCER MODULE

Glue the **main bridge dome** (500) to the top of **main bridge** (9). Glue **main bridge assembly** to **upper saucer** (1). Glue **main shuttle bay** (10) to **upper saucer assembly**.

Glue **upper saucer assembly** to **lower main hull** (2).

Glue together two halves of **captain's yacht** (12 & 13).

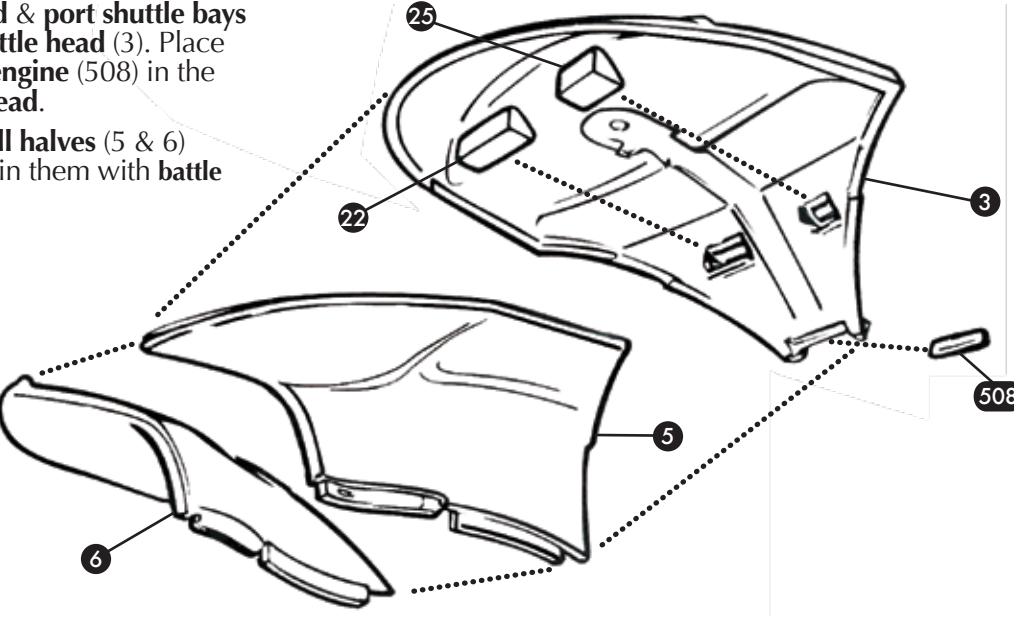
**NOTE:** It is the builder's choice whether to glue the **Captain's yacht** to the **saucer assembly** or to leave it detached for the purposes of displaying the saucer module separately from the battle section. Look ahead to **step 7** of these assembly instructions.



## 2 BATTLE HEAD

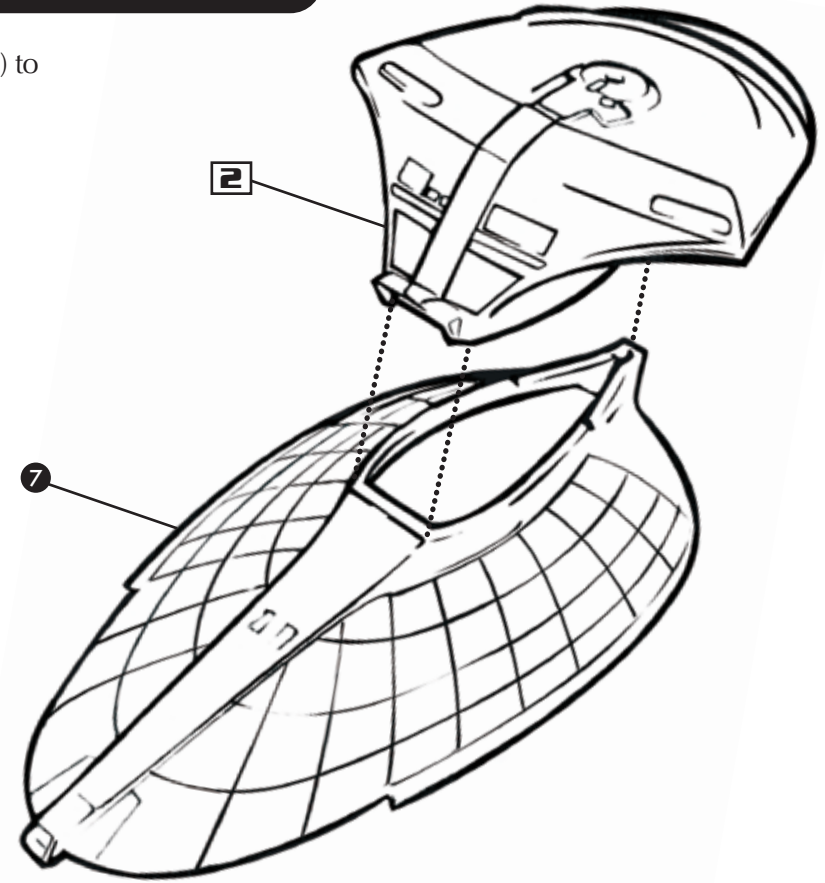
Glue **starboard & port shuttle bays** (22 & 25) to **battle head** (3). Place **main impulse engine** (508) in the rear of **battle head**.

Glue **dorsal hull halves** (5 & 6) together and join them with **battle head assembly**.



## 3A UPPER ENGINEERING HULL

Glue **upper engineering hull** (7) to **battle head assembly**.



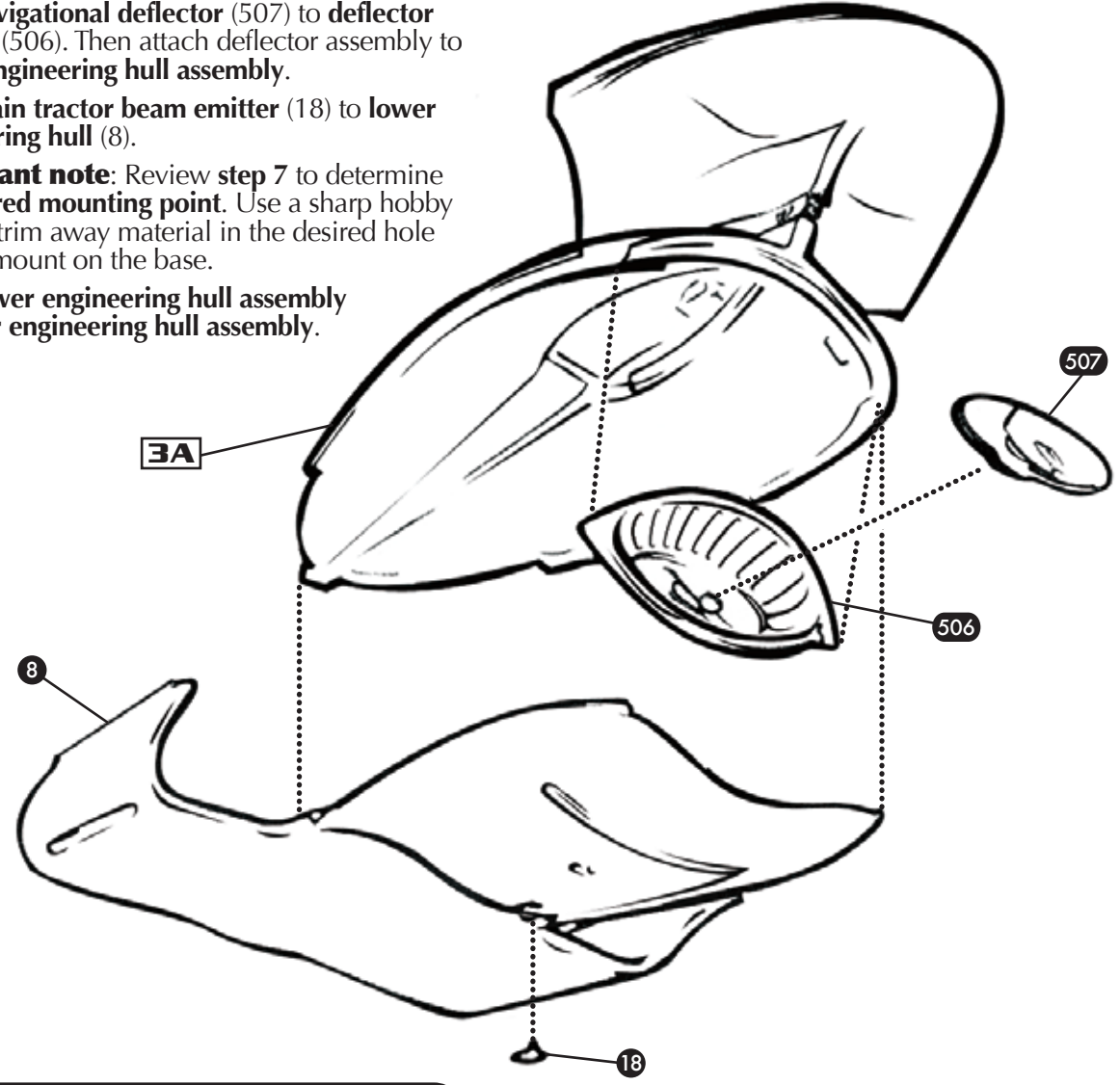
## 3B LOWER ENGINEERING HULL

Glue **navigational deflector** (507) to **deflector housing** (506). Then attach deflector assembly to **upper engineering hull assembly**.

Glue **main tractor beam emitter** (18) to **lower engineering hull** (8).

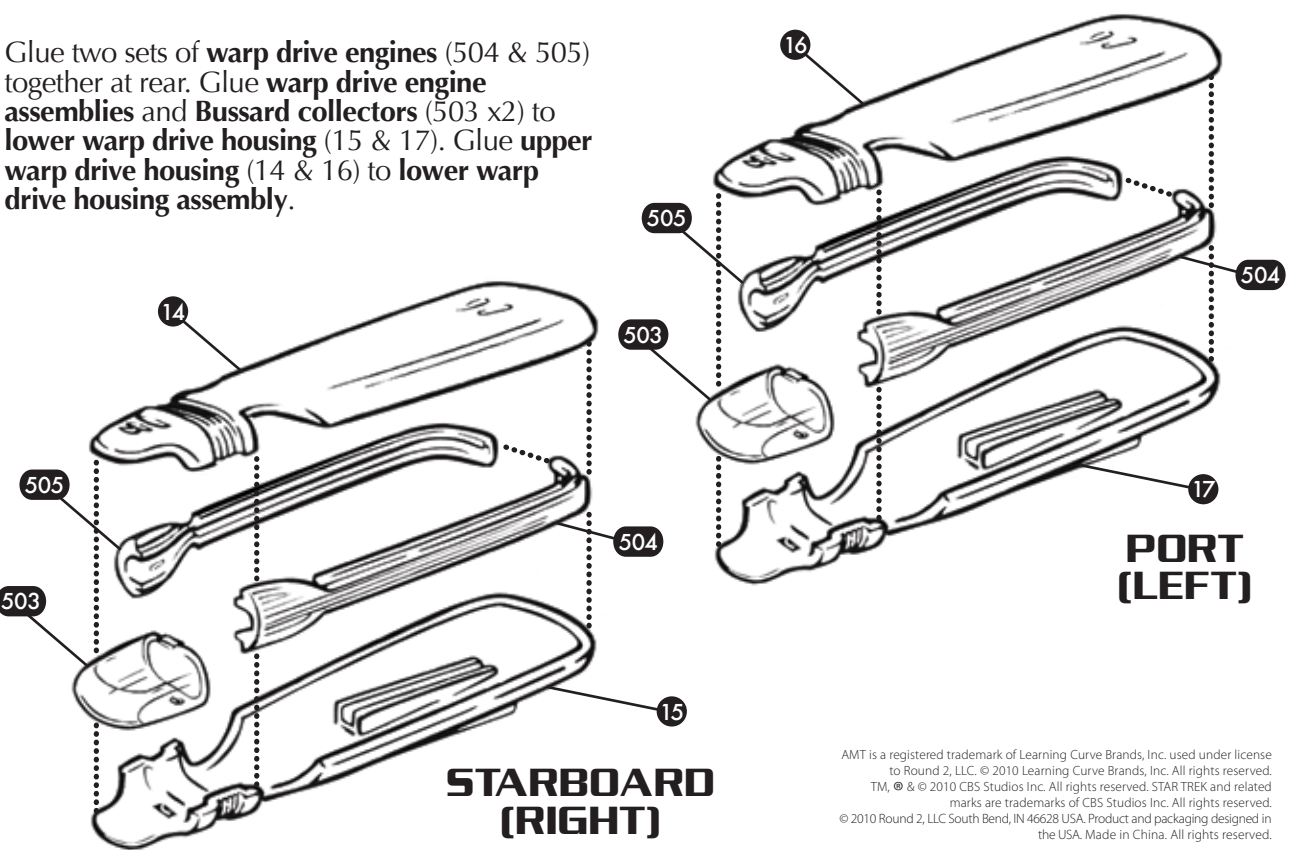
**Important note:** Review **step 7** to determine the **desired mounting point**. Use a sharp hobby knife to trim away material in the desired hole to later mount on the base.

Glue **lower engineering hull assembly** to **upper engineering hull assembly**.



## 4 WARP DRIVE NACELLES

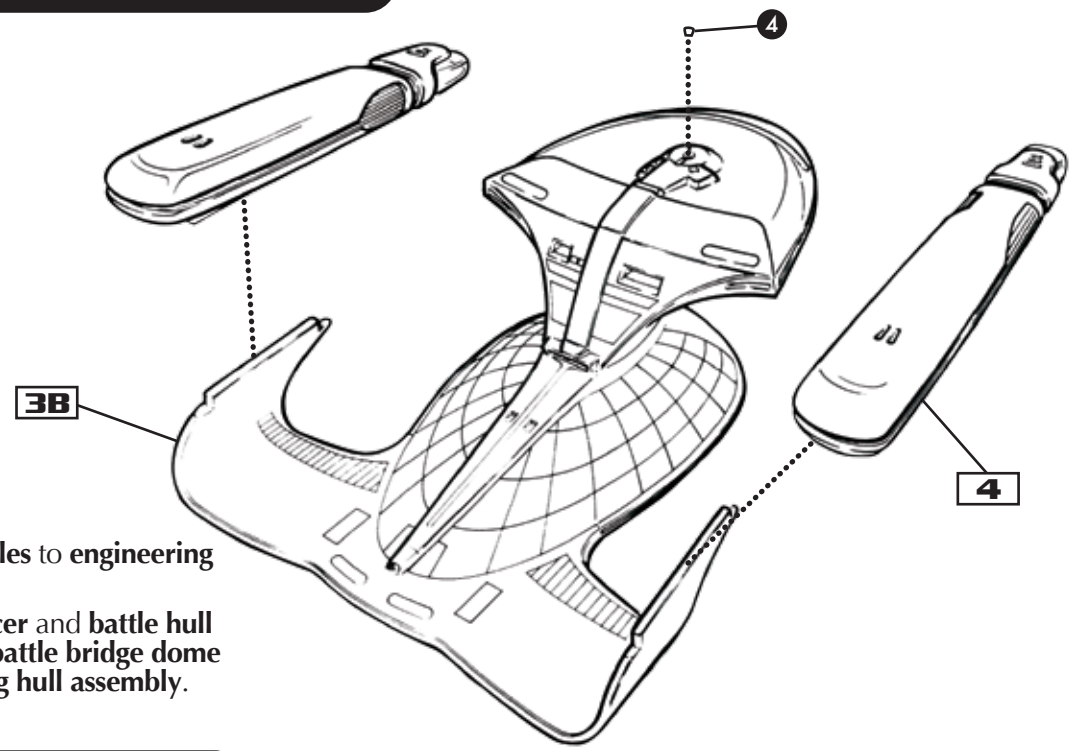
Glue two sets of **warp drive engines** (504 & 505) together at rear. Glue **warp drive engine assemblies** and **Bussard collectors** (503 x2) to **lower warp drive housing** (15 & 17). Glue **upper warp drive housing** (14 & 16) to **lower warp drive housing assembly**.



## 5 BATTLE HULL ASSEMBLY

Glue **warp nacelles** to **engineering hull assembly**.

If displaying **saucer** and **battle hull** separately, glue **battle bridge dome** (4) to **engineering hull assembly**.

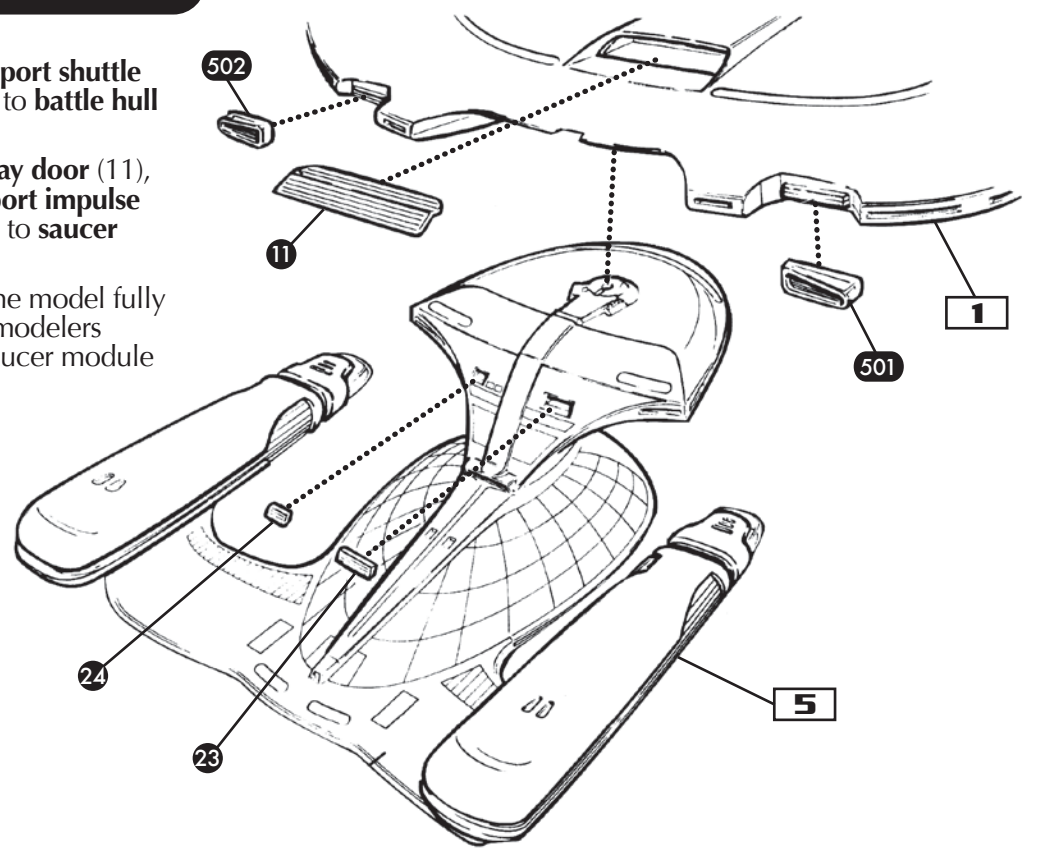


## 6 FINAL ASSEMBLY

Glue **starboard** and **port shuttle bay doors** (23 & 24) to **battle hull assembly**.

Glue **main shuttle bay door** (11), and **starboard** and **port impulse engines** (501 & 502) to **saucer module assembly**.

**Note:** If displaying the model fully assembled, it is the modelers option to glue the saucer module to the battle hull.

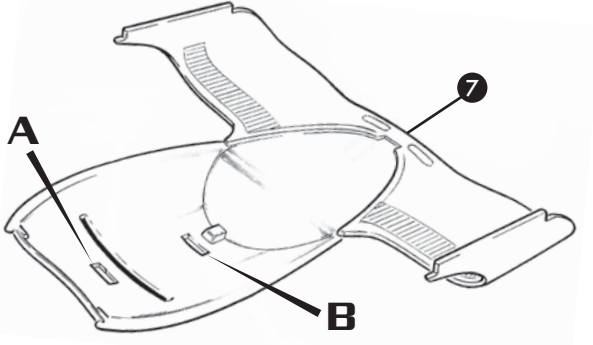


## 7 BASE MOUNTING OPTIONS

This kit has been designed to allow the builder to display it in one of two ways – **fully assembled** or with the **saucer module separated from the battle hull**. Decisions must be made early in the build to ensure the proper steps to be able to mount the finished model on the supplied stand(s) correctly.

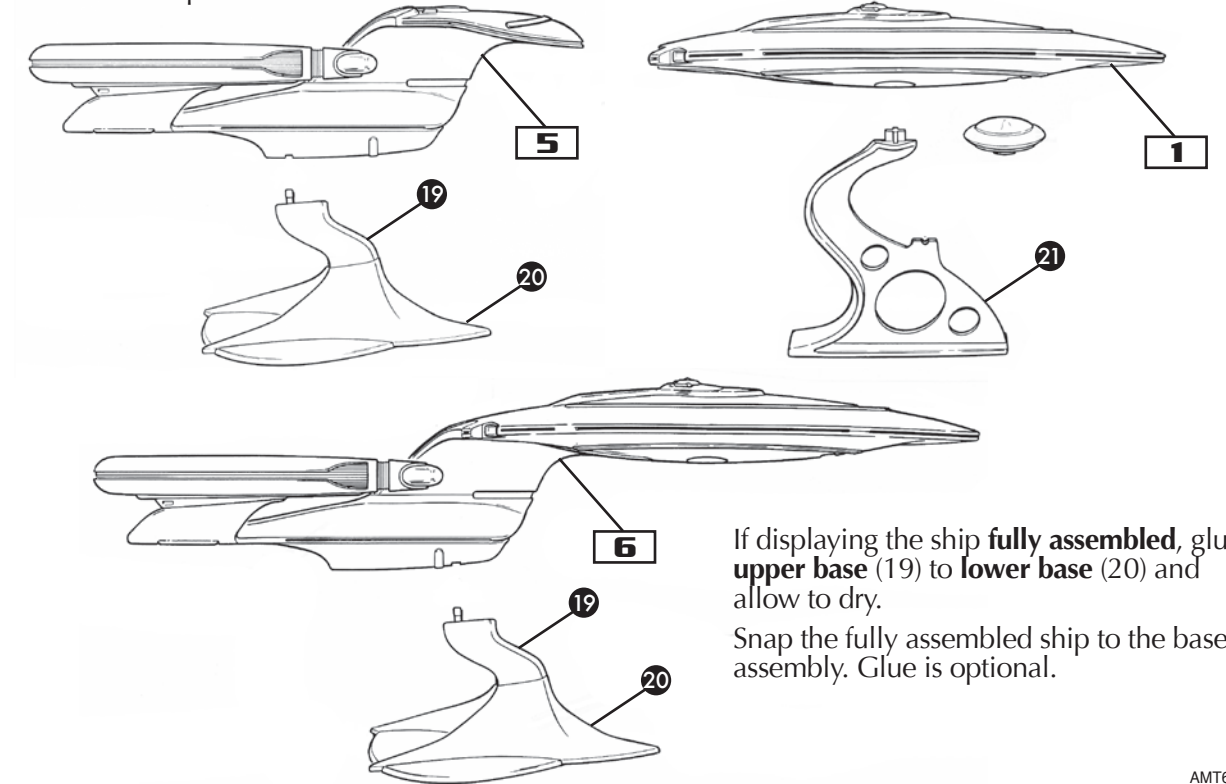
If displaying the kit **fully assembled**, clear the notch in part #8 labelled **A**.

If displaying the kit with the **saucer separated from the battle hull**, clear the notch in part #8 labelled **B**.



If displaying the kit with saucer module and battle hull separated, glue **upper base** (19) to **lower base** (20) and allow to dry. Snap battle hull assembly to base. Glue is optional.

Next, glue **captain's yacht assembly** to **base** (21). Press saucer module assembly onto the base. Glue is optional.



If displaying the ship **fully assembled**, glue **upper base** (19) to **lower base** (20) and allow to dry.

Snap the fully assembled ship to the base assembly. Glue is optional.





Technical drawing of a rocket motor showing internal components and labels:

- A**: Nozzle exit
- B**: Grain
- C**: Grain
- D**: Grain
- E**: Grain
- F**: Grain
- G**: Grain
- H**: Grain
- I**: Grain
- J**: Grain
- K**: Grain
- L**: Grain
- M**: Grain
- N**: Grain
- O**: Grain
- P**: Grain
- Q**: Grain
- R**: Grain
- S**: Grain
- T**: Grain
- U**: Grain
- V**: Grain
- W**: Grain
- X**: Grain
- Y**: Grain
- Z**: Grain
- AA**: Grain
- AB**: Grain
- AC**: Grain
- AD**: Grain
- AE**: Grain
- AF**: Grain
- AG**: Grain
- AH**: Grain
- AI**: Grain
- AJ**: Grain
- AK**: Grain
- AL**: Grain
- AM**: Grain
- AN**: Grain
- AO**: Grain
- AP**: Grain
- AQ**: Grain
- AR**: Grain
- AS**: Grain
- AT**: Grain
- AU**: Grain
- AV**: Grain
- AW**: Grain
- AX**: Grain
- AY**: Grain
- AZ**: Grain
- BA**: Grain
- BB**: Grain
- BC**: Grain
- BD**: Grain
- BE**: Grain
- BF**: Grain
- BG**: Grain
- BH**: Grain
- BI**: Grain
- BJ**: Grain
- BK**: Grain
- BL**: Grain
- BM**: Grain
- BN**: Grain
- BO**: Grain
- BP**: Grain
- BQ**: Grain
- BR**: Grain
- BS**: Grain
- BT**: Grain
- BU**: Grain
- BV**: Grain
- BW**: Grain
- BX**: Grain
- BY**: Grain
- BZ**: Grain
- CA**: Grain
- CB**: Grain
- CC**: Grain
- CD**: Grain
- CE**: Grain
- CF**: Grain
- CG**: Grain
- CH**: Grain
- CI**: Grain
- CJ**: Grain
- CK**: Grain
- CL**: Grain
- CM**: Grain
- CN**: Grain
- CO**: Grain
- CP**: Grain
- CQ**: Grain
- CR**: Grain
- CS**: Grain
- CT**: Grain
- CU**: Grain
- CV**: Grain
- CW**: Grain
- CX**: Grain
- CY**: Grain
- CZ**: Grain
- DA**: Grain
- DB**: Grain
- DC**: Grain
- DD**: Grain
- DE**: Grain
- DF**: Grain
- DG**: Grain
- DH**: Grain
- DI**: Grain
- DJ**: Grain
- DK**: Grain
- DL**: Grain
- DM**: Grain
- DN**: Grain
- DO**: Grain
- DP**: Grain
- DQ**: Grain
- DR**: Grain
- DS**: Grain
- DT**: Grain
- DU**: Grain
- DV**: Grain
- DW**: Grain
- DX**: Grain
- DY**: Grain
- DZ**: Grain
- EA**: Grain
- EB**: Grain
- EC**: Grain
- ED**: Grain
- EE**: Grain
- EF**: Grain
- EG**: Grain
- EH**: Grain
- EI**: Grain
- EJ**: Grain
- EK**: Grain
- EL**: Grain
- EM**: Grain
- EN**: Grain
- EO**: Grain
- EP**: Grain
- EQ**: Grain
- ER**: Grain
- ES**: Grain
- ET**: Grain
- EU**: Grain
- EV**: Grain
- EW**: Grain
- EX**: Grain
- EY**: Grain
- EZ**: Grain
- FA**: Grain
- FB**: Grain
- FC**: Grain
- FD**: Grain
- FE**: Grain
- FF**: Grain
- FG**: Grain
- FH**: Grain
- FI**: Grain
- FJ**: Grain
- FK**: Grain
- FL**: Grain
- FM**: Grain
- FN**: Grain
- FO**: Grain
- FP**: Grain
- FQ**: Grain
- FR**: Grain
- FS**: Grain
- FT**: Grain
- FU**: Grain
- FV**: Grain
- FW**: Grain
- FX**: Grain
- FY**: Grain
- FZ**: Grain
- GA**: Grain
- GB**: Grain
- GC**: Grain
- GD**: Grain
- GE**: Grain
- GF**: Grain
- GG**: Grain
- GH**: Grain
- GI**: Grain
- GJ**: Grain
- GK**: Grain
- GL**: Grain
- GM**: Grain
- GN**: Grain
- GO**: Grain
- GP**: Grain
- GQ**: Grain
- GR**: Grain
- GS**: Grain
- GT**: Grain
- GU**: Grain
- GV**: Grain
- GW**: Grain
- GX**: Grain
- GY**: Grain
- GZ**: Grain
- HA**: Grain
- HB**: Grain
- HC**: Grain
- HD**: Grain
- HE**: Grain
- HF**: Grain
- HG**: Grain
- HH**: Grain
- HI**: Grain
- HJ**: Grain
- HK**: Grain
- HL**: Grain
- HM**: Grain
- HN**: Grain
- HO**: Grain
- HP**: Grain
- HQ**: Grain
- HR**: Grain
- HS**: Grain
- HT**: Grain
- HU**: Grain
- HV**: Grain
- HW**: Grain
- HX**: Grain
- HY**: Grain
- HZ**: Grain
- IA**: Grain
- IB**: Grain
- IC**: Grain
- ID**: Grain
- IE**: Grain
- IF**: Grain
- IG**: Grain
- IH**: Grain
- II**: Grain
- IJ**: Grain
- IK**: Grain
- IL**: Grain
- IM**: Grain
- IN**: Grain
- IO**: Grain
- IP**: Grain
- IQ**: Grain
- IR**: Grain
- IS**: Grain
- IT**: Grain
- IU**: Grain
- IV**: Grain
- IW**: Grain
- IX**: Grain
- IY**: Grain
- IZ**: Grain
- JA**: Grain
- JB**: Grain
- JC**: Grain
- JD**: Grain
- JE**: Grain
- JF**: Grain
- JG**: Grain
- JH**: Grain
- JI**: Grain
- JJ**: Grain
- JK**: Grain
- JL**: Grain
- JM**: Grain
- JN**: Grain
- JO**: Grain
- JP**: Grain
- JQ**: Grain
- JR**: Grain
- JS**: Grain
- JT**: Grain
- JU**: Grain
- JV**: Grain
- JW**: Grain
- JX**: Grain
- JY**: Grain
- JZ**: Grain
- KA**: Grain
- KB**: Grain
- KC**: Grain
- KD**: Grain
- KE**: Grain
- KF**: Grain
- KG**: Grain
- KH**: Grain
- KI**: Grain
- KJ**: Grain
- KK**: Grain
- KL**: Grain
- KM**: Grain
- KN**: Grain
- KO**: Grain
- KP**: Grain
- KQ**: Grain
- KR**: Grain
- KS**: Grain
- KT**: Grain
- KU**: Grain
- KV**: Grain
- KW**: Grain
- KX**: Grain
- KY**: Grain
- KZ**: Grain
- LA**: Grain
- LB**: Grain