

SATURN IV

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Parts List:

(Estes Industries parts)

- A) Nose Cone PNC-55AC (from NC-55 nose cone assortment or Bullpup kit)
 - B) 18" Parachute
 - C) Shock Cord
 - D) "Upper Stage" Tube 4 1/2" BT-55
 - E) "Interstage" Tube 2" BT-60
 - F) Six Tank Tubes 6" BT-5
 - G) Vent Tube 6 1/2" BT-5
 - H) Lower Main Body Tube 3 1/2" BT-60
 - I) Engine Mount BM-2060
 - J) Launch Lug
 - K) Six Fins from 3/82 Balsa
 - L) Four "Interstage Rockets" from 3/82" Balsa
 - M) "Conduit" from 3/82" Balsa
 - N) Three "Ullage Rockets" from 1/8" Dowel
 - O) Two "Turbine Exhausts" from Launch Lug
 - P) Shroud from cardstock (inner radius 2.65"=67.3 mm, outer radius 3.274"=83.2 mm, 90° wide unrolled)
 - Q) Two 55-60 adapter rings
 - R) Two 5-60 adapter rings
 - S) Three "Footpads" 1 1/2" cardboard disks
 - T) Two "Antenna Panels" from cardboard
 - U) Four "Antennas" from cardboard
- Parts Q through U from Estes Rat Centering Ring Pack. Use cardboard from ring sheet for antenna details.

The Saturn I, Saturn IB, and Saturn V were some of the largest rockets ever flown. But what about Saturns II, III, and IV? Werner von Braun's group at NASA's Marshall Spaceflight Center developed schemes for several Saturn Rockets that never flew. This Saturn IV isn't one of them. It's just a nice-looking rocket that evokes the look of the Saturn rockets, but with an early science fiction twist on top.

