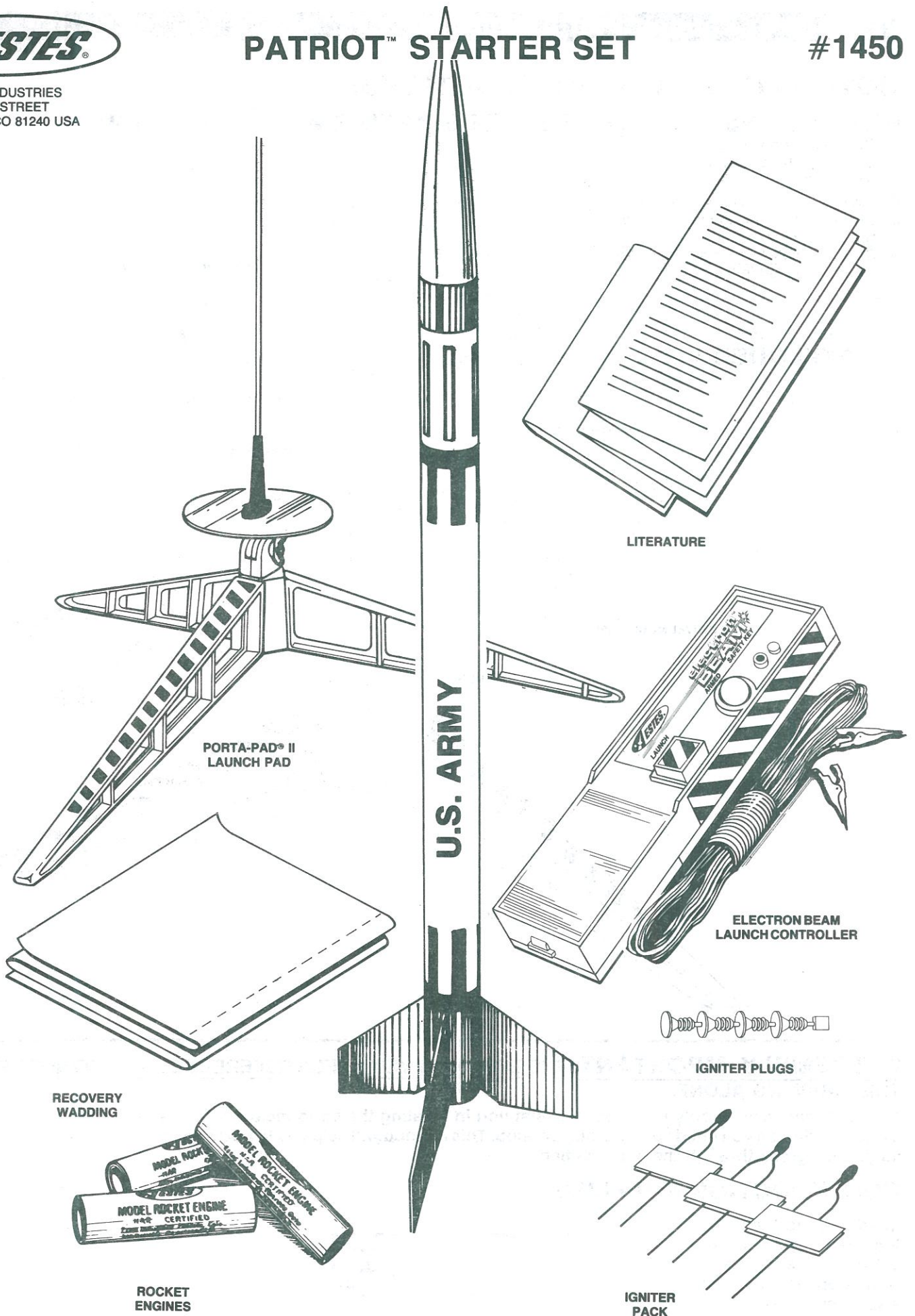




ESTES INDUSTRIES
1295 H STREET
PENROSE, CO 81240 USA

PATRIOT™ STARTER SET

#1450



LITERATURE

PORTA-PAD® II
LAUNCH PAD

ELECTRON BEAM
LAUNCH CONTROLLER

IGNITER PLUGS

RECOVERY
WADDING

ROCKET
ENGINES

IGNITER
PACK

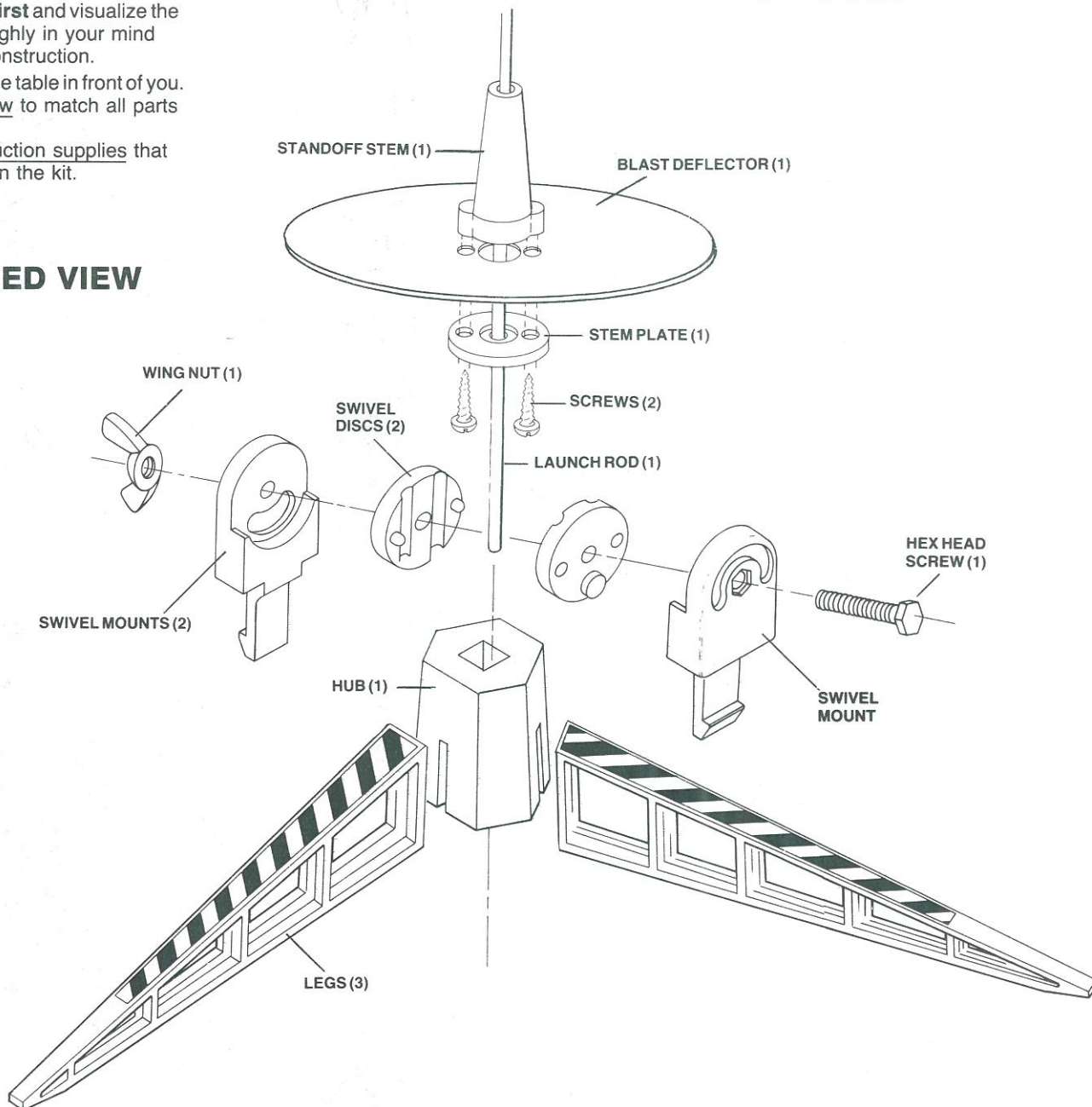
Part One: Launch Pad Assembly

HOW TO USE THESE INSTRUCTIONS:

READ ALL INSTRUCTIONS BEFORE STARTING WORK ON THIS MODEL

- Read each step first and visualize the procedure thoroughly in your mind before starting construction.
- Lay parts out on the table in front of you.
- Use exploded view to match all parts contained in kit.
- Collect all construction supplies that are not included in the kit.

EXPLODED VIEW



EXTREMELY IMPORTANT: THE EXPLODED VIEW IS FOR REFERENCE ONLY! DO NOT USE THIS DRAWING ALONE.

The exploded view is only intended to assist you in locating the parts included in this kit. Refer back to this exploded view as you build your pad step by step. This method will help you to put the parts into perspective as you progress through the construction.

CONSTRUCTION SUPPLIES

In addition to the parts included in your kit, you will need these construction supplies. Each step shows which supplies will be required.



SCREWDRIVER



SANDPAPER