

LEGO 9394

LEGO Technic Jet Plane 9394 Instruction Manual

Model: 9394

1. INTRODUCTION

This manual provides comprehensive instructions for assembling and operating your LEGO Technic Jet Plane 9394. This 2-in-1 model offers an engaging building experience and interactive play features. Please read all instructions carefully before beginning assembly.

2. PRODUCT FEATURES

- **Opening Cockpit:** Access the pilot's area.
- **Retractable Landing Gear:** Deploy or retract the landing gear for takeoff/landing or flight.
- **Working Ailerons:** Control the roll of the aircraft.
- **Sweeping Wings:** Adjust the wing position for different flight modes.
- **2-in-1 Model:** Rebuilds into an aerobatic plane with a functional propeller and rear elevation rudders.

3. ASSEMBLY INSTRUCTIONS

Your LEGO Technic Jet Plane 9394 comes with detailed, step-by-step building instructions in the box. Please refer to the included instruction booklets for precise assembly guidance. Ensure all pieces are correctly connected to ensure proper functionality of the model's moving parts.



Image: The product box for the LEGO Technic Jet Plane 9394, illustrating both the primary jet plane model and the alternative aerobatic plane build.

4. OPERATING INSTRUCTIONS

4.1 Jet Plane Mode

- **Retractable Landing Gear:** Locate the mechanism to raise or lower the landing gear. This allows for realistic takeoff and landing sequences.
- **Working Ailerons:** Manipulate the controls to move the ailerons on the wings, simulating flight control.
- **Sweeping Wings:** Adjust the angle of the wings to simulate different flight configurations, such as for high-speed flight.
- **Opening Cockpit:** Lift the canopy to place or remove minifigures (not included) or to inspect the cockpit interior.



Image: The fully assembled LEGO Technic Jet Plane 9394, showcasing its sleek red design and functional components.

4.2 Aerobatic Plane Mode

After rebuilding your model into the aerobatic plane, you can operate the following features:

- **Propeller:** Manually turn the propeller to simulate engine operation.
- **Rear Elevation Rudders:** Control the rear rudders to simulate pitch control during aerobatic maneuvers.
- **Retractable Landing Gear:** Similar to the jet plane, the landing gear can be raised and lowered.



Image: The alternative build of the LEGO Technic 9394, an aerobatic plane, featuring a front propeller and red wings.

5. MAINTENANCE

To ensure the longevity and optimal performance of your LEGO Technic model, follow these simple maintenance guidelines:

- **Cleaning:** Dust your model regularly with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and mild soap, then dry thoroughly. Avoid harsh chemicals.
- **Storage:** Store your model in a cool, dry place away from direct sunlight to prevent discoloration and material degradation.
- **Handling:** Handle the model with care, especially when operating moving parts, to prevent accidental damage or detachment of pieces.

6. TROUBLESHOOTING

If you encounter any issues with your LEGO Technic Jet Plane 9394, consider the following:

- **Loose Parts:** Check all connections to ensure pieces are firmly attached as per the instruction manual.
- **Stuck Mechanisms:** Ensure no small pieces are obstructing the movement of gears or levers. Gently clear any blockages.
- **Missing Pieces:** If you believe a piece is missing, refer to the parts list in your instruction manual and contact LEGO Customer Service for assistance.
- **Re-assembly:** For complex issues, carefully disassemble the affected section and re-follow the instructions.

7. SPECIFICATIONS

Specification	Detail
Brand	LEGO
Model Name	Technic Jet Plane
Model Number	9394-4653943
Number of Pieces	499
Item Dimensions	15.04 x 2.78 x 10.31 inches
Item Weight	2.2 Pounds
Material Type	Plastic
Age Range	9 - 16 years
Educational Objective	Team Building Skills
Operation Mode	Manual

8. WARRANTY AND SUPPORT

This product is provided without a manufacturer's warranty. For any questions regarding assembly, missing parts, or product functionality, please refer to the official LEGO customer support channels or visit their

website for further assistance.