**30685 TIE Interceptor Mini**
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Rebels beware, the TIE interceptor is on the prowl. This LEGO mini build completes a mini model of one of the Empire's most feared TIE versions.

The polybag features an image of the completed TIE Interceptor mini build with the 4 wing tip laser cannons all firing with the signature neon green blast.
The upper left features the LEGO logo and to the right of that the Star Wars stacked logo.
The lower left of the bag has the LEGO icon of R2-D2 and a holographic image of a 1x1 brick with the celebratory "25 years of LEGO Star Wars" below the brick image. There are 48 pieces in this build.

Welcome to text-based instructions from Bricks for the Blind. Before you start building, here are some terms we'll be using:

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- "Anti-stud" is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

For builders with low vision, or a sighted building partner who may want to follow along with the printed visual instructions that come with each set. As low vision users may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

To begin a successful build, it helps to sort the pieces into groups, bags or small containers. Have a sighted friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted into groups according to the building steps in the set. Doing this in advance makes locating the pieces easier. See below on how to sort the pieces to correspond to the steps in this set. Number the containers using letters A-Z, numbers or meaningful names. The parts will be collected into a small number of steps in the instructions. Example: Steps 1-3 means collect all the parts used in steps 1, 2 and 3, and put them in one container.

Bag 1, Polybag.
Group 1 contains parts for steps 1 through 8. Building the cockpit of our TIE Mini build.
Group 2 contains parts for steps 9 through 21. Will build our wings to complete the TIE Interceptor.

Hum the Imperial March as you start! duh duh duh DUN DA DUN, DUN DA DUN!
Build the cockpit of one of the Empire's most feared TIE fighter versions.

Group 1, Steps 1 through 9.

1. Locate 1 dark grey 2x2 round Plate.

2. Locate 2 light grey 1x2-1x2 bracket with side-studs pointed up. Place One bracket on the back row of the 2x2 plate with the studs pointed back. Place the second on the front row of the 2x2 plate with the studs facing you. They should align back-to-back and cover the 2x2 plate completely with 1 row of 2 studs facing the back and 1 row of 2 studs facing the front.

3. Locate 2 light grey 1x2 click hinge plate with 2 fingers on one side. These are called Click hinges, since once you connect another hinge to them, they will click as you move them up or down. Place the first 1x2 click hinge plate on the left column of studs with the 2 fingers pointing left. Place the second 1x2 click hinge plate on the right column with the fingers pointing right.

4. Locate 1 black 2x2 plate and place this on top of the ppps.

5. Locate 2 light grey 1x2 click hinge plate with 2 fingers on one side. Place the first 1x2 click hinge plate on the left column of studs of the 2x2 plate with the 2 fingers pointing left. Place the second 1x2 click hinge plate on the right column of the 2x2 plate with the fingers pointing right.

6. Locate 2 light grey 1x2-1x2 bracket with side-studs hanging down. Place One bracket on the back row of the 2x2 with the studs pointed back. Place the second on the front row of the build. They should align back-to-back and cover the 2 columns of the click hinge plates completely and create a 2x2 plate of studs facing the back of the build, and another 2x2 plate of studs facing you. On the left and the right sides of the build should be the 2 sets of click hinge fingers separated by a 1 plate gap between them vertically.

7. Locate 3 dark grey 2x2 round jumper plates. Place 1 jumper plate on each of the 2x2 surfaces of studs. These should be facing the front, facing up and facing the back of the build.

8. Locate 2 light grey 2x2 radar dishes. Place one radar dish upright centered over the round jumper on the back of the build. Place the second light grey radar dish on the stud of the round jumper facing the ceiling. Locate 1 trans clear 2x2 radar dish with TIE canopy print and place this upright on the stud of the round jumper facing you in the front of the build.

Group 2, Steps 9 through 21. Now come our solar panel wings!

9. Build 2 duplicate sub-assemblies. Locate 1 black 6x3 wedge plate left. Place the 6x3 wedge with the long 6 stud straight edge to the back and the tapering point to the left. Locate 1 light grey 1x1 round plate with bar. Place the 1x1 round plate with bar on the last stud on the left with the bar pointing left.

10. Locate 1 light grey 1x6 tile. Place the tile on the back row of studs, to the right of the 1x1 round plate with bar. The tile will overhang by 1 stud over the right side of the plate.

11. Locate 1 black 3x2 wedge plate left. Orient the 3x2 plate vertically with the angle edge on the right and the tapering point facing you to the front. Connect the 3x2 plate under the overhanging tile on the back stud, the wedge left edge will align with the right edge of the 6x3 wing sub-assembly.

12. Locate 1 black 1x2 grill tile. Place the 1x2 grill tile horizontally on the right 2 studs of the row of studs in front of the 1x6 tile.

13.1. Locate 1 light grey 1x2-2/3 slope and 1 dark grey 1x2 click hinge plate with 1 locking finger on the side. Place the 1x2-2/3 slope on the 1x2 click hinge plate with the slope facing the same direction as the 1 locking finger. This should not overhang, and align on the remaining 3 sides of the plate.

13.2. Locate 1 black 1x2-2x2 bracket with two rows of 2 studs pointing down. With the 2 rows of studs facing right, place the bricks from the last step on the top column of the 1x2 bracket with the slope and finger of the hinge plate facing left. The finished step should have the finger of the hinge plate and the slope facing left, and a 2x2 surface of studs facing the right.

13.3. Locate the wing build completed in Step 12. Flip the wing over to anti-studs up and oriented horizontally so that the straight edge is located at the front of the wing. The tapered point should still be on the left. With the 2x2 of side studs facing down and the slope tile at the front, place the step assembly on the back 2 rows of anti-studs on the right. The left back corner of the 2x2 plate of the bracket will just barely hang over the beginning taper of the wing.

Build a duplicate sub-assembly locating more of the same parts

14. Locate the cockpit build, and orient the build so that 2 sets of hinge fingers are on the left and right of the cockpit. Connect first wing by placing the 1 hinge finger into the upper left 2 hinge fingers on the cockpit with the taper facing the front. Connect the second wing by flipping the wing so that the straight edge is on the top and placing the 1 hinge finger into the bottom right 2 hinge fingers on the cockpit with the taper facing the front.

15. Build 2 duplicate sub-assemblies. These sub-assemblies will be a symmetrical build back to front - a mirror build of steps 9 through 13.3. Locate 1 black 6x3 wedge plate right. Place the 6x3 wedge with the long 6 stud straight edge to the FRONT and the tapering point to the left. Locate 1 light grey 1x1 round plate with bar. Place the 1x1 round plate with bar on the last stud on the left with the bar pointing left.

16. Locate 1 light grey 1x6 tile. Place the tile on the front row of studs, to the right of the 1x1 round plate with bar. The tile will overhang by 1 stud over the right side of the plate.

17. Locate 1 black 3x2 wedge plate right. Orient the 3x2 plate vertically with the angle edge on the right and the tapering point facing away from you to the back. Connect the 3x2 plate under the overhanging tile on the front stud, the wedge left edge will align with the right edge of the 6x3 wing sub-assembly.

18. Locate 1 black 1x2 grill tile. Place the 1x2 grill tile horizontally on the right 2 studs of the row of studs in back of the 1x6 tile.

19.1. Locate 1 light grey 1x2-2/3 slope and 1 dark grey 1x2 click hinge plate with 1 locking finger on the side. Place the 1x2-2/3 slope on the 1x2 click hinge plate with the slope facing the same direction as the 1 locking finger. This should not overhang, and align on the remaining 3 sides of the plate.

19.2. Locate 1 black 1x2-2x2 bracket with two rows of 2 studs pointing down. With the 2 rows of studs facing left, place the bricks from the last step on the top column of the 1x2 bracket with the slope and fingers pointing right. The finished step should have the finger of the hinge plate and the slope facing right, and a 2x2 surface of studs facing the left.

19.3. Locate the wing build completed in Step 18. Flip the wing over to anti-studs up and oriented horizontally so that the straight edge is located at the back of the wing. The tapered point should still be on the left. With the 2x2 of side studs facing down and the slope tile at the back, place the step assembly on the front 2 rows of anti-studs on the right. The left front corner of the 2x2 plate of the bracket will just barely hang over the beginning taper of the wing.

Build a duplicate sub-assembly locating more of the same parts

20. Locate the main build. There should be a wing attached on the upper left and lower right at this point. Connect next wing by placing the 1 hinge finger into the upper right 2 hinge fingers on the cockpit with the taper facing the front. Connect the last wing by flipping the wing so that the straight edge is on the top and placing the 1 hinge finger into the bottom left 2 hinge fingers on the cockpit with the taper facing the front.

21. From the front you can now adjust the angles of the wings to be equal top left and right and the same bottom left and right to represent the bent-wing angles of the finished TIE Interceptor. The 1x2 slopes within the wing builds, will naturally keep you from orienting the wings completely straight vertically.

Now you can swoosh your TIE Interceptor mini and hunt for those pesky Rebels!
Raaawwrrr… Pew, Pew!

Thank you so much for building this set!

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