

75399 Rebel U-Wing Starfighter

Set adapted by Alex Charbonneau and tested by Natalie Charbonneau.

Kids team up with Cassian Andor and K-2SO to recreate Star Wars: Andor™ Season 2 scenes with this Rebel U-Wing Starfighter buildable model kit (75399). A playful holiday or birthday gift for boys, girls and any Star Wars™ fans aged 8 and up, the LEGO® brick-built U-wing starfighter toy features a swing-wing function to adjust the wings from landing mode into the iconic 'V' formation for flight, plus 2 spring-loaded shooters. The canopy of the cockpit is released by pressing a lever and there is an opening compartment for passengers and cargo.

This buildable Star Wars vehicle toy playset includes 3 LEGO Star Wars minifigures – Cassian Andor, Dedra Meero and an ISB Tactical Agent – plus a K-2SO LEGO droid figure and assorted accessories to inspire kids' imaginations.

Make the creative experience extra fun for children with the LEGO Builder app, where they can zoom in and rotate a digital 3D version of the Star Wars starfighter as they build.

Starfighter buildable model kit for kids:

- Relive heroic adventures from Star Wars: Andor™ Season 2 with this LEGO® brick-built model of a Rebel U-Wing Starfighter.

4 LEGO® Star Wars™ characters:

- Cassian Andor and Dedra Meero LEGO minifigures, each with a blaster pistol, and an ISB Tactical Agent LEGO minifigure and a K-2SO LEGO droid figure, each with a blaster.

Authentic details:

- This LEGO® Star Wars™ buildable starfighter toy has a swing-wing function to adjust the wings from landing mode into 'V' formation for flight.

All aboard for action play:

- The U-wing has a cockpit with a lever-release canopy, an opening compartment for passengers and cargo, and 2 spring-loaded shooters.

Star Wars™ gift for boys, girls and any fans aged 8 and up:

- This LEGO® Star Wars fantasy set makes a cool holiday or birthday gift for kids and any Star Wars: Andor™ fans.

A fun way to build:

- Using the LEGO® Builder app, kids can zoom, rotate and visualize a digital version of this construction model as they build, track their progress and save sets.

Explore the range:

- Collectible LEGO® Star Wars™ sets (sold separately) enable kids and adult Star Wars fans to relive classic scenes, create their own stories or simply display the buildable models

Dimensions – The buildable vehicle in this 594-piece set measures over 3.5 in. (9 cm) high, 16 in. (41 cm) long and 6 in. (16 cm) wide.

The box is black with the LEGO and Star Wars logos in the upper left corners. The front shows a white starfighter flying away from a red planet. Blaster bolts sail past the ship and there are explosions in the background. The ship itself is flat and has two wings which point towards the front. It's these wings which give it the shape of a letter U. The ship is white with blue trim. The bottom right corner shows the included minifigures: Cassian Andor, Dedra Meero, an ISB tactical agent, and the droid K-2SO.

The top of the box shows a life-sized image of the Cassian Andor minifigure.

The back of the box shows the U-wing starfighter landed on a planet. The cargo compartment on the bottom of the ship and Cassian Andor and K-2SO are both leaving the ship while firing their blaster pistols at the Imperial agents. The canopy of the ship is hinged open. There are two inset images above the main image. The first shows that there are two spring-loaded shooters in front of the canopy. The second shows that the two wings can fold back from their normal position in front of the cockpit.

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 the 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 kit, PDF versions are always online at LEGO.com:

(<https://www.lego.com/en-us/service/building-instructions/75399>) 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.

Sorting the pieces:

To begin a successful build, it helps to sort the pieces into groups, bags or small containers. Have a friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted according to the building steps in the kit. Doing this in advance makes locating the pieces for each step 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 sorted into one or 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.

This LEGO set comes with six bags labeled 1-6, a sticker sheet, and an instruction booklet. Sort the pieces into groups as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split across two groups to make telling the difference easier for the builder! LEGO includes a few spare parts in case you lose something. Set these into their own group away from the rest, in case you need them later.

This build is 594 pieces, and 187 building steps.

Bag 1 (4 groups of bricks)

Minifigure Group 1 contains the pieces for the ISB Tactical Agent, including his pistol and riot shield.

Group 1 contains the pieces for steps 1-10.

Group 2 contains the pieces for steps 11-20.

Group 3 contains the pieces for steps 21-29. Place sticker #4 for step 21.

Bag 2 (8 groups of bricks)

Group 4 contains the pieces for steps 30-35.

Group 5 contains the pieces for steps 36-40.

Group 6 contains the pieces for steps 41-44.

Group 7 contains the pieces for steps 45-49.

Group 8 contains the pieces for steps 50-56. Place sticker #2 for step 54.

Group 9 contains the pieces for steps 57-61. Place sticker #5 for step 57.

Group 10 contains the pieces for steps 62-64, except the transparent 1x2 tiles.

Group 11 contains two transparent 1x2 tiles.

Bag 3 (5 groups of bricks)

Minifigure Group 2 contains the pieces for the Cassian Andor minifigure, including a dark gray pistol

Group 12 contains the pieces for steps 65-69.

Group 13 contains the pieces for steps 70-78, including a light yellow 1x1 tile from step 79.

Group 14 contains the pieces for steps 79-88.

Group 15 contains the pieces for steps 89-90.

Bag 4 (12 groups of bricks)

Minifigure Group 3 contains the pieces for the Dedra Meero minifigure, including a black pistol.

Group 16 contains the pieces for steps 91-93.

Group 17 contains the pieces for steps 94-98.

Group 18 contains the pieces for steps 99-102. Place sticker #1 for step 100.

Group 19 contains the pieces for step 103.

Group 20 contains the pieces for steps 104-108.

Group 21 contains the pieces for steps 109-111.

Group 22 contains the pieces for steps 112-116.

Group 23 contains the pieces for steps 117-120. Place sticker #1 for step 118.

Group 24 contains the pieces for steps 121-124. Place sticker #3 for step 122.

Group 25 contains the pieces for steps 125-128, including a light gray 2x2 curved slope tile and a light yellow 1x2 slope tile from step 129.

Group 26 contains the pieces for steps 129-131.

Bag 5 (6 groups of bricks)

Group 27 contains the white pieces for steps 132-137.

Group 28 contains the rest of the pieces for steps 132-137.

Group 29 contains the pieces for steps 138-146.

Group 30 contains the pieces for steps 147-148, including two light gray 1x2 plates from step 149.

Group 31 contains the pieces for steps 149-154.

Group 32 contains the pieces for steps 155-160.

Bag 6 (5 groups of bricks)

Minifigure Group 4 contains the pieces for the K-2SO minifigure, including a black rifle.

Group 33 contains the pieces for steps 161-167.

Group 34 contains the pieces for steps 168-176, except the transparent 1x2 tiles.

Group 35 contains two transparent 1x2 tiles from steps 175 and 184.

Group 36 contains the pieces for steps 177-187.

Building Instructions:

Bag 1.

Minifigure Group 1: ISB Tactical Agent

Assemble the ISB tactical agent minifigure by placing the torso on the legs, the head on the torso, and the hat on the head. The tactical agent wears a white uniform with a black belt and black gloves. He wears a black hat with a short bill. The head is printed with a blank expression. He can hold a black blaster pistol in one hand and a dark gray riot shield in the other hand.

Sub-Assembly: Main Fuselage

Group 1.

1.1. We'll start by building the fuselage. Place a light gray 2x10 plate, horizontally, in front of you.

1.2. Place a black 1x4 brick, vertically and centered vertically, on the leftmost column of the previous piece. Repeat symmetrically on the right side.

2. Find a dark gray 2x3 bracket. This piece looks like two 2x2 plates connected with a 1x1 brick. Place the left column of this piece, horizontally with the lower 2x2 plate on the right, centered vertically on the left piece from the previous step. Repeat symmetrically on the right side.

3. Place a light gray 1x2 plate with a socket, horizontally with the socket at the front, on the front row to the right of the left piece from the previous step. Place another to the right of the first. Repeat symmetrically on the back side. You will place four pieces in this step. This piece looks like a normal 1x2 plate with a hollow cube on one side. This cube is the socket.

4.1. Place a dark gray 2x6 plate, horizontally and centered horizontally, on the fuselage.

4.2. Place a light gray 1x2 slope tile, vertically with the tall side on the left, on the leftmost column of the previous piece.

4.3. Place a brown 2x2 tile with two studs, with the studs on the left, to the right of the previous piece.

4.4. Place a light gray 1x3 jumper plate, horizontally, to the right of the previous piece so the front sides are even. Place another behind the first.

5.1. Place a light gray 1x1 plate with two studs sticking up from one side, with the side studs at the front, under the front stud of each of the two 1x4 bricks on the fuselage. These bricks are the leftmost and rightmost columns. Repeat symmetrically on the back side. You'll place a total of four pieces in this step.

5.2. Place a light gray 1x1 tile on the bottom side studs of each of the four previous pieces.

6.1. Place a black 1x1 plate with two studs hanging down from one side, with the side studs on the left, on the front stud of the leftmost column of the fuselage. Repeat symmetrically on the back side.

6.2. Place a transparent red 1x1 round plate on the front stud of the rightmost column of the fuselage. Repeat symmetrically on the back side.

7.1. Place a black 1x2 plate with a single click hinge finger on one side, vertically with the click finger on the right, on the front two studs of the rightmost column. Place another behind the first.

7.2. Place a light gray 1x2 plate with rounded ends, vertically and centered vertically, to the left of the previous two pieces.

8. Place a dark gray 1x4 brick, vertically, on the rightmost column of the fuselage.

9.1. Now we'll build the cargo door. Place a light gray 4x3 plate with a hinge on one side, vertically with the hinge on the left, in front of you.

9.2. Place a dark gray 1x4 tile, vertically, on the rightmost column of the previous piece.

9.3. Place a dark gray 1x2 grille tile, horizontally, to the left of the previous piece so the front sides are even. Place three more behind the first.

9.4. Flip the door so it is upside down with the hinges on the left. The fuselage should be horizontally in front of you, with the two click fingers on the right side. Clip the hinges on the door onto the hinges on the right side of the fuselage.

10.1. Place a light gray 1x2 plate with rounded ends, vertically and centered vertically, on the 1x4 brick to the left of the door.

10.2. Place a tan 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, in front of the previous piece so the left sides are even. Only the left stud will be attached. Repeat symmetrically on the back side.

Group 2.

11.1. Now we'll make an assembly to extend the fuselage upwards. Set the rest of the fuselage aside for now. Place a dark gray 4x4 plate, upside down, in front of you.

11.2. Place a white 1x2 inverted slope brick, upside down and horizontally with the slope on the right, on the front row of the previous piece so the left sides are even. Repeat symmetrically on the back side.

11.2. Flip this assembly over so it's rightside up with the previous two pieces on the left. Place a dark gray 1x4 tile, vertically, on the rightmost column.

11.3. Place a brown 2x2 tile with two studs, centered vertically with the studs on the right, to the left of the previous piece. Place another, with the studs on the left, to the left of the first. The left column will overhang.

11.4. Place the back right corner of a light gray 2x2 inverted slope brick, with the slope on the left, under the front left corner of the left piece from the previous step. Place another behind the first.

11.5. Place a light gray 1x4 plate, vertically, under the previous two pieces.

11.6. Place a tan 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, on the front row of the assembly to the left of the 1x4 tile. Place another to the left of the first. Repeat symmetrically on the back side. You'll place a total of four pieces in this step.

11.7. Now we'll place this assembly on the fuselage! Set the fuselage in front of you, horizontally with the cargo door on the right. Keeping the 1x4 tile on the right, Place the assembly we just made on the right two columns of the fuselage so the left two columns of side studs on the upper assembly are in line with the right two columns of side studs on the fuselage. The right side should be even with the right side of the door.

12.1. Place a light gray 4x4 angled corner plate, with the angled corner at the bottom right, on the right four columns of side studs on the front side of the fuselage so there is one free row of side studs above it. Repeat symmetrically on the back side.

12.2. Place a light gray 2x2 triangular tile, with the 90 degree corner at the top left, on the top left corner of each of the previous two pieces.

13.1. Place a light gray 1x1 brick with a clip on one side, with the clip on the left, on the leftmost side stud above each of the previous two pieces.

13.2. Place a light gray 1x4 slope brick, horizontally with the slope on the right, to the right of each of the previous two pieces.

14. Place the right stud of a light gray 1x2 ingot tile, horizontally, on the stud of each of the previous two pieces. The left stud should attach to the 1x1 brick with a clip.

15. Rotate the cargo door up to close it.

16.1. Stack two dark gray 2x2 plates and place them on the two 1x3 jumper plates on the fuselage. These jumper plates are to the left of the raised portion.

16.2. Place a light gray 2x2 tile on the stack from the previous step.

17.1. Place a light gray 2x4 slope brick, vertically with the slope at the bottom, on the side studs on the left side of the fuselage.

17.2. Place a light gray 1x2 slope tile, vertically with the tall side on top, on the front two studs on the previous piece. Place another behind the first.

18. Place the right column of a white 2x2 plate with two studs on one side, with the side studs on the left, on the leftmost column on the fuselage. Place another behind the first. The left columns of these pieces should be over the 2x4 slope brick from step 17.1.

19. Find a light gray 1x2 hinge brick base. This looks like a regular brick, but with no studs and one side is cut out. Place this piece, vertically with the flat side on the bottom, on the side studs of the front piece from the previous step. Place another behind the first.

20.1. Clip a light gray 1x2 hinge plate, with the studs on the left, into each of the two pieces from the previous step.

20.2. Place a light gray 1x4 plate, vertically, on the previous two pieces.

Group 3.

21. Place a light gray 1x2 slope tile with an instrument panel sticker, vertically and centered vertically with the tall side on the left, on the second column from the left. There should be one column of studs between this piece and the two hinge bricks.

22. Place a transparent red 1x1 round plate in front of the previous piece. Repeat symmetrically on the back side.

23. Stack two light gray 1x2 plates with rounded ends and place the stack, horizontally, on the front piece from the previous step so the right sides are even. Repeat symmetrically on the back side.

24. Place a tan 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, on the front stack from the previous step. Repeat symmetrically on the back side.

25. Place a white 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the front, on the front piece from the previous step. Repeat symmetrically on the back side.

26. Place a light gray 2x4 plate, vertically and centered vertically, on the previous two pieces so it connects them.

27. Place a light gray 1x4 slope brick, upright with the slope on the bottom, on the bottom four studs on the second column of side studs from the left, on the front side of the fuselage. There should be one free stud above this piece. Repeat symmetrically on the back side.

28. Place a light gray 1x1 brick with a clip on one side, with the clip on the right, above each of the two previous pieces.

29. Place the bottom stud of a light gray 1x2 ingot tile, upright, on the stud of each of the previous two pieces. The bottom stud should connect to a 1x4 slope brick.

Bag 2.

Sub-Assembly: Nose

Group 4.

30.1. Now we'll start on the nose assembly. Set the rest of the fuselage aside for now. Place a black 4x10 plate, upside down and horizontally, in front of you.

30.2. Place a light gray 2x2 inverted tile, upside down, on the left two columns of the previous piece so the front sides are even. Place another behind the first.

31.1. Place a blue 2x4 plate, upside down and vertically, on the rightmost two columns of the 4x10 plate.

31.2. Place a light gray 2x2 inverted tile, upside down and centered vertically and horizontally, on the 4x10 plate.

32. Keeping the 2x4 plate on the right, flip the nose assembly rightside up. Place a black 1x2 plate with a hole under one stud, vertically with the hole at the front, on the front left corner of the assembly so the hole overhangs one stud to the front. Repeat symmetrically on the back side.

33.1. Place a tan 1x2 plate with two studs hanging down from one side, horizontally with the side studs at the front, to the right of the front piece from the previous step. Repeat symmetrically on the back side.

33.2. Place a red 1x2 plate with rounded ends, horizontally, to the right of each of the previous two pieces.

33.3. Place a tan 1x2 plate with two studs hanging down from one side, horizontally with the side studs at the front, to the right of the front piece from the previous step. Repeat symmetrically on the back side.

33.4. Place a blue 1x1 round plate to the right of each of the two pieces from the previous step.

34.1. Place a yellow 2x4 tile, horizontally, between the previous two pieces so the right sides are even. There should be two free columns to the left of this piece.

34.2. Next we'll add some spring loaded shooters! Place a dark and light gray 1x4 spring loaded shooter, horizontally, to the left of the previous piece so the front sides are even. Place another behind the first. A spring loaded shooter looks like a 1x4 brick that rattles if you shake it because it has a spring inside.

35. Place a red 1x2 plate with rounded ends, vertically, on the rightmost studs of the previous two pieces.

Group 5.

36.1. Now we'll make one side of the nose. Set the main nose assembly aside for now. Place a black 2x8 plate, horizontally, in front of you.

36.2. Place a white 1x8 plate, horizontally, on the back row of the previous piece.

37.1. Place a dark gray 1x2 plate with a ball on one long side, horizontally with the ball at the front, in front of the previous piece so the left sides are even.

37.2. Place a white 2x2 angled corner plate, with the angled corner at the front right so the studs form a braille letter F, to the right of the previous piece so the back sides are even.

38. Place a white 2x2 curved slope tile, with the tall side at the back, to the right of the previous piece so the back sides are even. Place another to the right of the first.

39.1. Place a tan 1x1 round plate on the front left corner of the side assembly.

39.2. Place a blue 2x2 corner plate, with the corner at the back right so the studs form a braille letter D, to the right of the previous piece so the back sides are even.

39.3. Place a tan 1x1 round plate behind the right column of the previous piece.

40. Place a brown 1x3 plate, horizontally, on the left three studs on the second row from the back.

Group 6.

41. Place the back row of a light gray 2x2 curved slope tile, with the tall side at the back, on the right two studs of the previous piece.

42. Place a green 1x1 round tile on the back row of the assembly, to the right of a 1x1 round plate. There should be four free studs to the right of this piece.

43. Place the back stud of a blue 2x2 corner plate, with the corner at the front right so the studs form a braille letter J, to the right of the previous piece. The left side should wrap around the previous piece.

44. Place the main nose assembly, horizontally with the spring loaded shooters on the left, in front of you. Rotate the side assembly we just made 180 degrees so the curved slope tiles are at the back. Place this assembly on the main nose, behind the spring loaded shooters so the left sides are even. There should be two free studs to the right of the front row of the side we just placed.

Group 7.

45.1. Now we'll make another side! Set the main nose assembly aside for now. Place a black 2x8 plate, horizontally, in front of you.

45.2. Place a white 1x8 plate, horizontally, on the back row of the previous piece.

46.1. Place a dark gray 1x2 plate with a ball on one long side, horizontally with the ball at the front, in front of the previous piece so the right sides are even.

46.2. Place a white 2x2 angled corner plate, with the angled corner at the front left so the studs form a braille letter D, to the left of the previous piece.

47. Place a white 2x2 curved slope tile, with the tall side at the back, to the left of the previous piece so the back sides are even. Place another to the left of the first.

48.1. Place a tan 1x1 round plate on the front right corner of the side assembly.

48.2. Place a blue 2x2 corner plate, with the corner at the back left so the studs form a braille letter F, to the left of the previous piece so the back sides are even.

48.3. Place a tan 1x1 round plate behind the left column of the previous piece.

49. Place a brown 1x3 plate, horizontally, on the right three studs on the second row from the back.

Group 8.

50. Place the back row of a light gray 2x2 curved slope tile, with the tall side at the back, on the left two studs of the previous piece.

51. Place a green 1x1 round tile on the back row of the assembly, to the left of a 1x1 round plate. There should be four free studs to the left of this piece.

52. Place the back stud of a blue 2x2 corner plate, with the corner at the front left so the studs form a braille letter H, to the left of the previous piece. The right side should wrap around the previous piece.

53. Place the main nose assembly, horizontally with the spring loaded shooters on the left, in front of you. Place the second nose side assembly in front of the spring loaded shooter so the left sides are even. It should be symmetrical to the first side.

54. Place a dark gray 2x4 tile with a control panel sticker, vertically, on the right two columns of the two side assemblies. It should only connect to the front and back rows.

55. Place a yellow 1x4 plate, vertically, on the fourth column from the left on the nose.

56.1. Place a blue 2x4 curved slope tile, horizontally with the tall side on the right, centered vertically on the fuselage so the left sides are even.

56.2. Place a white 1x4 curved slope tile, horizontally with the tall side on the right, behind the previous piece.

Group 9.

57. Place a white 1x4 curved slope tile with a sticker symmetrically on the front side. The sticker on this piece includes a yellow triangle.

58.1. Next, we'll make a "button" we can push down on to launch the spring loaded shooters! This assembly won't actually be connected to the nose. Place a yellow 1x4 plate, vertically, in front of you.

58.2. Place a blue 1x2 tile, centered vertically, on the previous piece.

58.3. Place a white 1x1 tile in front of the previous piece. Repeat symmetrically on the back side.

58.4. Place the left column of a tan 2x2 inverted curved slope tile, with the higher column on the left, centered vertically under the 1x4 plate. The right column should extend to the right of the 1x4 plate.

58.5. Set this piece, centered vertically, in the nose to the right of the three 2x4 curved slope tiles. The front and back studs of the 1x4 plate should rest on 1x1 round tiles. The button won't connect to anything.

59. Place a white 1x4 tile, vertically, so it covers the right column of the button we just placed. Now, when we push flick fire missiles into the spring loaded shooters, they will lift up the button a little bit. Pushing down on the button will fire the missiles!

60. Place two white 5x2 wedge slope tiles, horizontally with the pointed side on the left, in front of you. Take the one with the flat side at the back and place the back row on the row of two studs that are in front of the curved slopes and button near the left side of the nose. The left side should be even with the left of the nose. Repeat symmetrically on the back side.

61. Now we'll place the nose on the fuselage! Place the fuselage, horizontally with the cargo door on the right, in front of you. Keeping the curved slopes on the left, place the right two columns of the nose on the left two columns of the fuselage. Don't count the two hinge bricks on the fuselage when you count columns!

Group 10 and group 11. Group 11 contains the two transparent 1x2 tiles.

62.1. Now we'll build a slope assembly that connects the side of the fuselage to the nose. Place a light gray 2x4 plate, vertically, in front of you.

62.2. Place a light gray 1x4 tile, horizontally, on the back row of the previous piece so the right sides are even.

62.3. Place a light gray 4x6 left wedge plate, horizontally with the row of six studs at the back and the columns of three studs on the right, under the previous piece and to the left of the 2x4 plate so the back sides are even.

62.4. Place a light gray 3x3 angled corner plate, with the angled corner at the front left, on the previous piece and in front of the 1x4 tile so the left side is even with the left of the 1x4 tile.

62.5. Place a dark gray 1x2 tile, vertically, to the right of the previous piece so the back sides are even.

62.6. Place a light gray 1x2 right wedged curved slope tile, vertically with the point at the front and the longest side on the right, in front of the previous piece.

62.7. Place a transparent 1x2 tile from group 11, horizontally, on the back row to the left of the 1x4 tile.

62.8. Place a dark gray 1x2 tile, horizontally, to the left of the previous piece.

62.9. Rotate the assembly we just made so the studs are at the front, and so the row of eight tiles is on top. Place it on the side studs on the front side of the combined fuselage and nose assembly near the left end. The left side should be to the right of the hole on the left side of the nose.

63.1. Now we'll make the other side! Place a light gray 2x4 plate, vertically, in front of you.

63.2. Place a light gray 1x4 tile, horizontally, on the back row of the previous piece so the left sides are even.

63.3. Place a light gray 4x6 right wedge plate, horizontally with the row of six studs at the back and the columns of three studs on the left, under the previous piece and to the right of the 2x4 plate so the back sides are even.

63.4. Place a light gray 3x3 angled corner plate, with the angled corner at the front right, on the previous piece and in front of the 1x4 tile so the right side is even with the right of the 1x4 tile.

63.5. Place a dark gray 1x2 tile, vertically, to the left of the previous piece so the back sides are even.

63.6. Place a light gray 1x2 left wedged curved slope tile, vertically with the point at the front and the longest side on the left, in front of the previous piece.

63.7. Place a transparent 1x2 tile from group 11, horizontally, on the back row to the right of the 1x4 tile.

63.8. Place a dark gray 1x2 tile, horizontally, to the right of the previous piece.

63.9. Rotate the fuselage 180 degrees so the nose is on the right. Rotate the assembly we just made so the studs are at the front, and so the row of eight tiles is on top. Place it on the side studs on the front side of the combined fuselage and nose assembly near the right end. This should be symmetrical to the first side we placed.

64.1. Now we'll make some blaster cannons that go in the nose. Rotate the fuselage 180 degrees so the nose is on the left. Find the two circular holes on the left side. Push the pin side of a black 2L pin with a bushing on one side, with the bushing on the left, into each of the two holes.

64.2. Push a black 2L bar with a stop ring in the middle into the left side of each of the previous two pieces.

Bag 3.

Minifigure Group 2: Cassian Andor.

Assemble the Cassian Andor minifigure by placing the torso on the legs, the head on the torso, and the hair on the head. Cassian wears dark brown pants, a gray shirt, and a burgundy vest with pockets. His hair is brown and shaggy and he has stubble and a thin mustache. The head is printed with a grim expression on one side and a smirk on the other. He can hold a dark gray pistol in one hand.

Group 12.

65.1. Now we'll build the middle part of the fuselage. This serves as the roof of the cargo area and the floor of the cockpit. Set the fuselage aside for now. Place a black 4x10 plate, horizontally, in front of you.

65.2. Place a brown 1x2 ingot tile, vertically and centered vertically, on the leftmost column of the previous piece.

66.1. Place a black 2x8 plate, horizontally, in front of the previous piece so the left sides are even. The front row will overhang. Repeat symmetrically on the back side.

66.2. Place a light gray 1x8 plate, horizontally, on the front row of the front piece from the previous step. Repeat symmetrically on the back side.

67. Place a brown 1x6 plate, vertically, on the second column from the right on the middle fuselage assembly.

68. Place a tan 1x1 round plate on the front stud of the previous piece. Repeat symmetrically on the back side.

69. Place the rest of the fuselage in front of you, horizontally with the blaster cannons on the left. Find the column on the right side of the fuselage that is between the two clips. This is the fifth column of studs from the right. Place the middle assembly, horizontally with the column of four studs on the right, on the rest of the fuselage so the rightmost column attaches to the column we just found.

Sub-Assembly: Rear Fuselage

Group 13.

70.1. Now we'll build the rear fuselage. Set the rest of the fuselage aside for now. Place a white 2x14 plate, vertically, in front of you.

70.2. Place a light gray 2x2 plate with a large ball socket, vertically with the socket at the back, on the back two columns of the previous piece. This piece looks like a normal 2x2 plate with two flat plates on one side. These plates are the socket. Repeat symmetrically on the front side. We'll attach the S-foils to these pieces!

71. Place a blue 1x2 plate, horizontally, on the front row of the back piece from the previous step. Repeat symmetrically on the front side.

72. Place a white 3x3 plate in front of the back piece from the previous step so the left sides are even. Repeat symmetrically on the front side. The right columns of these pieces should overhang.

73.1. Place the left column of a black 2x8 plate, vertically and centered vertically, under the overhanging columns of the previous two pieces.

73.2. Place a dark gray 1x2 grille tile, horizontally, on each of the middle four rows of the previous piece. The left studs of these pieces should be between the 3x3 plates from step 72.

74. Place a white 3x3 angled corner plate, with the angled corner at the back right, in front of the front 3x3 plate from step 72. Repeat symmetrically on the back side.

75. Place a white 2x6 plate, horizontally, on the front piece from the previous step so the front and right sides are even. Repeat symmetrically on the back side.

76. Place a dark gray 4x6 plate, horizontally and centered vertically, on the rear fuselage assembly to the left of the four 1x2 grille tiles. This piece should overhang four columns to the left.

77. Place a light gray 2x10 plate, vertically and centered vertically, under the previous piece and to the left of the 2x14 plate. There should be two columns to the left of this piece.

78. Place a dark gray 2x4 plate, vertically, on the previous piece and in front of the 4x6 plate. Repeat symmetrically on the back side.

You will have a light yellow 1x1 tile leftover when you finish this group.

Group 14.

79.1. Place a blue 1x2 plate, horizontally, on the second row from the front on the front piece from the previous step. Repeat symmetrically on the back side.

79.2. Place the leftover light yellow 1x1 tile in front of the right stud of the back piece from the previous step.

79.3. Place a light gray 1x1 tile symmetrically on the front side.

80. Place a black 1x2 half circle jumper plate, vertically with the round side on the right, centered vertically to the left of the four 1x2 grille tiles. Place another, with the round side on the left, to the left of the first.

81. Find a dark gray 2x2 rounded corner tile. This tile is cut out so it looks like a macaroni noodle, I'll call it a "2x2 macaroni tile" from now on. Place the front stud of this piece, with the flat sides at the back and the right, in front of the left piece from the previous step. Place three more 2x2 macaroni tiles so they form a circle around the two 1x2 half circle jumper plates. The right two studs will extend over the 1x2 grille tiles.

82. Keeping it vertical with the grille tiles on the right, flip the rear fuselage upside down. Place a light gray 1x2 plate with a hole under one stud, upside down and horizontally with the hole on the left, on the right two columns so the front sides are even. Place another, with the hole on the right, to the left of the first. Repeat the previous two pieces symmetrically on the back side. You will place a total of four pieces in this step.

83. Place the front stud of a dark gray 1x2 plate with rounded ends, upside down and vertically, on the left stud of the front left piece from the previous step. Repeat symmetrically on the back side.

84.1. Find the right hole on the front side of the rear fuselage assembly and place a transparent red 1x1 round plate, upside down, behind it. This is the second anti-stud from the front on the second column from the right. Repeat symmetrically on the back side.

84.2. Place the right stud of a dark gray 1x2 plate with rounded ends, upside down and horizontally, on the front piece from the previous step. Repeat symmetrically on the back side.

85. Push a black 2L pin into each of the two holes on the front side of the assembly so they extend 1L to the front. Repeat symmetrically on the back side.

86. Keeping it vertical with the grille tiles on the right, flip the rear fuselage rightside up. Place a dark gray 1x2 grille tile, horizontally, on the two 1x2 half circle jumper plates near the right side of the assembly.

87. Now we'll place the rear fuselage on the rest of the ship! Place the main fuselage assembly, horizontally with the nose on the left, in front of you. Place the rear fuselage assembly, vertically with the grille tiles on the right, on the fuselage so the grille tiles are even with the right side of the fuselage.

88. Find the 1x1 tiles on the seventh column from the right. These are next to 1x2 plates. Place a white 2x2 tile to the left of the front 1x1 tile so the front sides are even. The back left corner should attach to a 1x1 round plate. Repeat symmetrically on the back side.

Group 15.

89.1. Find the 4x6 plate that's between the previous two pieces. Place a red 1x4 plate, vertically, to the left of this piece.

89.2. Place a light gray 1x4 tile, vertically, to the left of the previous piece.

90.1. Place a blue 1x2 plate, vertically and centered vertically, to the left of the previous piece.

90.2. Place the right column of a brown 2x2 curved slope tile, with the tall side at the right, on the previous piece.

Bag 4

Minifigure Group 3: Dedra Meero

Assemble the Dedra Meero minifigure by placing the torso on the legs, the head on the torso, and the hat on the head. Dedra wears a white uniform with a black belt, black boots, and black gloves. She wears a black hat with a short bill. Her blonde hair extends from the back of the hat. One side of the head is printed with a blank expression, and the other has an angry grimace. She can hold a black blaster pistol in one hand.

Sub-Assembly: S-Foil

Group 16.

91.1. Now we'll build the U-wing's S-foils! These are wing-like structures that starfighters deploy when going into combat. The U-wing has two S-foils that normally stick straight ahead like the sides of a letter U. When deployed, they sweep all the way towards the back. Set the fuselage aside for now. Place a blue 1x2 plate, horizontally, in front of you.

91.2. Place a light gray 1x8 plate, horizontally, on the previous piece so the right sides are even.

92. Place a white 2x14 plate, horizontally, under the previous piece and to the left of the 1x2 plate so the back sides are even.

93.1. Place a light gray 1x4 plate with a large socket, horizontally with the socket at the back, on the previous piece and to the left of a 1x8 plate.

93.2. Place a light gray 1x8 plate, horizontally, to the left of the previous piece.

Group 17.

94. Place the front stud of a white 1x2 plate, vertically, under the previous piece and to the left of the 2x14 plate.

95. Place a white 3x12 left wedge plate, horizontally with the row of twelve studs on the back and the column of three studs on the right, to the left of the previous piece so the back sides are even.

96.1. Place a white 2x3 plate, vertically, on the previous piece and to the left of a 1x8 plate so the back sides are even.

96.2. Place a black 2x16 plate, horizontally, to the right of the previous piece so the front sides are even.

97.1. Place a white 1x3 plate, horizontally, under the front row of the previous piece and to the right of the 3x12 wedge plate.

97.2. Place a white 1x12 plate, horizontally, to the right of the previous piece. It will extend two studs to the right of the 2x16 plate.

98.1. Place a dark gray 1x2 plate with a ball on one long side, horizontally with the ball at the front, on the right two studs of the previous piece.

98.2. Place a dark gray 1x4 plate, horizontally, behind the previous piece so the left sides are even.

Group 18.

99.1. Place a blue 1x2 plate, horizontally, on the back row of the S-foil so the right sides are even.

99.2. Place a white 1x3 plate, vertically, to the left of the previous piece so the back sides are even.

100. Place a white 3x4 tile with four studs and a sticker, horizontally with the sticker at the front, to the left of the previous piece. This sticker has five blue squares on it.

101. Find a light gray 1x4 hinge plate. This is two 1x2 plates which are connected by a hinge at one corner so they can be folded up into a 2x2 plate, or unfolded to a 1x4 plate. They can also be any angle between. Unfold the hinge plate so it is a 1x4 plate and place it, horizontally with the semi-circular hinge at the front, on the second row from the back so the right two studs overhang. You should be able to rotate the right half clockwise through 180 degrees.

102.1. Place the right two studs of a white 2x3 right wedge plate, horizontally with the row of studs at the back and the widest side on the left, on the left half of the previous piece.

102.2. Place a white 1x3 tile, horizontally, behind the previous piece.

Group 19.

103.1. Place a white 3x4 tile with four studs, horizontally, on the S-foil to the left of the first 3x4 tile with four studs. Place another to the left of the first.

103.2. Place a light gray 1x3 tile, vertically, to the left of the left piece from the previous step. Place another to the left of the first.

103.3. Place a white 3x4 tile with four studs, horizontally, to the left of the left piece from the previous step.

Group 20.

104.1. Now we'll build the tip of the S-foil. Place a white 1x2 plate, horizontally, in front of you.

104.2. Place a blue 1x8 tile, horizontally, on the previous piece so the left sides are even.

104.3. Place the back row of a white 3x12 left wedge plate, horizontally so the row of twelve studs is at the back and the column of three studs is on the right, under the previous piece and to the right of the 1x2 plate.

104.4. Place a blue 1x3 tile, horizontally, on the previous piece to the right of the 1x8 tile.

104.5. Place a white 1x1 tile to the right of the previous piece. Place another to the right of the first.

104.6. Place the tip assembly on the left seven columns of the S-foil. This will be on another 3x12 wedge plate, and to the left of a vertical 2x3 plate.

105.1. Place a light yellow 1x2 tile, horizontally, on the two studs on the back row of the S-foil. This will connect the tip to the rest of the S-foil.

105.2. Place a white 2x6 left wedge plate, horizontally with the row of six studs at the back and the column of two studs on the right, in front of the previous piece so the right sides are even.

106. This completes the first S-foil! Let's place it on the fuselage. Place the fuselage, horizontally with the nose on the left, in front of you. Find the large socket on the front side of the fuselage, near the right. There are two pins to the right of it. Place the two studs of the hinge plate on the right side of the S-foil on the front studs of the two columns to the left of the socket. Attach the socket on the back side of the S-foil to the ball on the front side of the fuselage near the nose. It should click into place.

107. Keeping the S-foil folded and at the front, flip the ship upside down. Place a light gray 1x4 hinge plate, upside down and unfolded so it forms a 1x4 plate, horizontally with the semi-circular hinge at the front, on the S-foil above the first hinge. This is on the four columns to the right of the large socket.

108. Place the front row of a dark gray 2x4 plate, upside down and horizontally, on the right half of the previous piece so it extends onto the S-foil. Place another to the left of the first so it extends onto the fuselage. There should be a 1x2 plate with rounded ends to the left of this piece.

Sub-Assembly: S-Foil

Group 21.

109.1. Now we'll build the other S-foils! Place a blue 1x2 plate, horizontally, in front of you.

109.2. Place a light gray 1x8 plate, horizontally, on the previous piece so the left sides are even.

110. Place a white 2x14 plate, horizontally, under the previous piece and to the right of the 1x2 plate so the back sides are even.

111.1. Place a light gray 1x4 plate with a large socket, horizontally with the socket at the back, on the previous piece and to the right of a 1x8 plate.

111.2. Place a light gray 1x8 plate, horizontally, to the right of the previous piece.

Group 22.

112. Place the front stud of a white 1x2 plate, vertically, under the previous piece and to the right of the 2x14 plate.

113. Place a white 3x12 right wedge plate, horizontally with the row of twelve studs on the back and the column of three studs on the left, to the right of the previous piece so the back sides are even.

114.1. Place a white 2x3 plate, vertically, on the previous piece and to the right of a 1x8 plate so the back sides are even.

114.2. Place a black 2x16 plate, horizontally, to the left of the previous piece so the front sides are even.

115.1. Place a white 1x3 plate, horizontally, under the front row of the previous piece and to the left of the 3x12 wedge plate.

115.2. Place a white 1x12 plate, horizontally, to the left of the previous piece. It will extend two studs to the left of the 2x16 plate.

116.1. Place a dark gray 1x2 plate with a ball on one long side, horizontally with the ball at the front, on the left two studs of the previous piece.

116.2. Place a dark gray 1x4 plate, horizontally, behind the previous piece so the right sides are even.

Group 23.

117.1. Place a blue 1x2 plate, horizontally, on the back row of the S-foil so the left sides are even.

117.2. Place a white 1x3 plate, vertically, to the right of the previous piece so the back sides are even.

118. Place a white 3x4 tile with four studs and a sticker, horizontally with the sticker at the front, to the right of the previous piece. This sticker has five blue squares on it.

119. Unfold a light gray 1x4 hinge plate so it is a 1x4 plate and place it, horizontally with the semi-circular hinge at the front, on the second row from the back so the left two studs overhang. You should be able to rotate the left half counterclockwise through 180 degrees.

120.1. Place the left two studs of a white 2x3 left wedge plate, horizontally with the row of studs at the back and the widest side on the right, on the right half of the previous piece.

120.2. Place a white 1x3 tile, horizontally, behind the previous piece.

Group 24.

121. Place a white 3x4 tile with four studs, horizontally, on the S-foil to the right of the first 3x4 tile with four studs. Place another to the right of the first.

122. Place a white 3x4 tile with four studs and a sticker, horizontally with the sticker at the front right corner, to the right of the previous piece. This sticker has a yellow square on it.

123.1. Place a white 2x3 tile, vertically, to the right of the previous piece.

123.2. Place a white 3x4 tile with four studs, horizontally, to the right of the previous piece.

124.1. Now we'll build the tip of the S-foil. Place a white 1x2 plate, horizontally, in front of you.

124.2. Place a blue 1x8 tile, horizontally, on the previous piece so the right sides are even.

124.3. Place the back row of a white 3x12 right wedge plate, horizontally so the row of twelve studs is at the back and the column of three studs is on the left, under the previous piece and to the left of the 1x2 plate.

124.4. Place a blue 1x3 tile, horizontally, on the previous piece to the left of the 1x8 tile.

124.5. Place a white 1x1 tile to the left of the previous piece.

124.6. Place the tip assembly on the right seven columns of the S-foil. This will be on another 3x12 wedge plate, and to the right of a vertical 2x3 plate.

Group 25.

125.1. Place a light gray 1x3 tile, horizontally, on the three studs on the back row of the S-foil. This will connect the tip to the rest of the S-foil.

125.2. Place a white 2x6 right wedge plate, horizontally with the row of six studs at the back and the column of two studs on the left, in front of the previous piece so the left sides are even.

126. This completes the second S-foil! Let's place it on the fuselage, symmetrically to the first S-foil. Place the fuselage, horizontally with the nose on the right, in front of you. Find the large socket on the front side of the fuselage, near the left. There are two pins to the left of it. Place the two studs of the hinge plate on the left side of the S-foil on the front studs of the two columns to the right of the socket. Attach the socket on the back side of the S-foil to the ball on the front side of the fuselage near the nose. It should click into place.

127. Keeping the S-foil folded and at the front, flip the ship upside down. Place a light gray 1x4 hinge plate, upside down and unfolded so it forms a 1x4 plate, horizontally with the semi-circular hinge at the front, on the S-foil above the first hinge. This is to the left of the large socket on the front side of the fuselage.

128. Place the front row of a dark gray 2x4 plate, upside down and horizontally, on the left half of the previous piece so it extends onto the S-foil. Place another to the right of the first so it extends onto the fuselage. There should be a 1x2 plate with rounded ends to the right of this piece.

You will have a light gray 2x2 curved slope tile and a light yellow 1x2 slope tile leftover when you finish this group.

Group 26.

129.1. Next, we'll build the sides of the cockpit! These go between the S-foils. Set the ship aside for now. Place a white 2x8 plate, horizontally, in front of you.

129.2. Place the leftover light yellow 1x2 slope tile, horizontally with the thick side at the back, on the back row of the previous piece so the right sides are even.

129.3. Place a tan 1x6 plate, horizontally, to the left of the previous piece.

129.4. Place the back stud of a light gray 1x2 left wedged curved slope tile, vertically with the point at the front and the long side on the left, on the right stud of the previous piece.

129.5. Place the leftover light gray 2x2 curved slope tile, with the tall side at the back, to the left of the previous piece.

129.6. Place a white 2x2 curved slope tile, with the tall side at the back, to the left of the previous piece.

129.7. Now we'll place this on the ship. Place the ship in front of you, horizontally with the S-foils pointing to the left. Find the 2x2 tile that's behind the hinge to the front S-foil. Place the cockpit side assembly, horizontally with the 1x2 slope tile on the right, to the left of the 2x2 tile we just found.

130.1. Now we'll build the other side of the cockpit. Set the ship aside for now. Place a white 2x8 plate, horizontally, in front of you.

130.2. Place a white 1x2 slope tile, horizontally with the thick side at the back, on the back row of the previous piece so the left sides are even.

130.3. Place a tan 1x6 plate, horizontally, to the right of the previous piece.

130.4. Place the back stud of a white 1x2 right wedged curved slope tile, vertically with the point at the front and the long side on the right, on the left stud of the previous piece.

130.5. Place a white 2x2 curved slope tile, with the tall side at the back, to the right of the previous piece. Place another to the right of the first.

130.6. Now we'll place this side of the cockpit. Place the ship in front of you, horizontally with the S-foils pointing to the left. Find the 2x2 tile that's in front of the hinge to the back S-foil. Rotate the cockpit side assembly 180 degrees so it's horizontal with the 1x2 slope tile on the right. Place this to the left of the 2x2 tile we just found.

131. Find the leftmost 2x2 curved slope tile on the assembly we just placed. There should be a two column gap to the left of it. Place a white 2x2 curved slope tile, with the tall side at the front, in the gap. Repeat symmetrically on the front side.

Bag 5.

Groups 27 & 28. Group 27 contains the white pieces for steps 132-137.

132.1. The ship should be horizontally in front of you with the S-foils pointing to the left. Place a blue 1x1 slope tile, with the tall side at the back, on the third stud from the front on the fourth column from the right side of the ship. There should be a circle of 2x2 macaroni tiles behind this piece and a grille tile. Place another symmetrically on the back side.

132.2. Place a white 1x1 slope tile from group 27, with the tall side at the back, to the left of the front piece from the previous step. Repeat symmetrically on the back side.

132.3. Place a white 1x2 slope tile from group 27, horizontally with the tall side at the back, to the left of the front piece from the previous step. Repeat symmetrically on the back side. These pieces should be to the right of 2x2 tiles.

133.1. Place a light gray 1x2 plate with a hole on one side, horizontally with the hole on the left, on the right two columns of the ship so the front sides are even. Place another, with the hole on the right, to the left of the first. Repeat the previous two pieces symmetrically on the back side. The holes should be above a pair of pins. You will place a total of four pieces in this step.

133.2. Place the back row of a light gray 2x4 tile, horizontally, to the left of the front left piece from the previous step. Repeat symmetrically on the back side.

134. Place the front stud of a white 1x2 curved slope tile, vertically with the tall side at the front, on the stud of each of the two 1x2 plates with a hole to the right of the front piece from the previous step. Repeat symmetrically on the back side. You will place a total of four pieces in this step.

135.1. Place a white 1x2 slope tile from group 11, horizontally with the tall side at the front, between the back studs of the front two pieces from the previous step.

135.2. Place a light gray 1x2 slope tile symmetrically on the back side.

136. Push a black 2L pin into each of the two holes on the front side so they extend 1L to the front. Repeat symmetrically on the back side. These pins should be above the pins already on the ship. You will place a total of four pieces in this step.

137.1. There are now four pins each on the front and back sides of the ship. Push a white 5L thick liftarm, upright with the holes facing the front, centered vertically on the right two pins on the front side of the ship. Repeat with the other three pairs of pins. You will place a total of four pieces in this step.

137.2. Push a black 2l pin, from the front, into the top and bottom holes on each of the front two pieces from the previous step so the pins extend 1L to the front. Repeat symmetrically on the back side. You will place a total of eight pieces in this step.

Group 29.

138.1. Now we'll start building the mounts for the engines. The U-wing has a total of four engines. Set the ship aside for now. Place a white 1x2 plate, horizontally, in front of you.

138.2. Place a black 1x2 brick with two holes, horizontally, on the previous piece.

139. Place a light gray 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, on the previous piece.

140. Place a white 1x2 panel, horizontally with the wall at the back, on the previous piece.

141. Place a light gray 1x2 plate with a 2x2 of studs hanging down from one side, horizontally with the side studs at the front, under the assembly.

142. Rotate the assembly so it is horizontal and laying flat with the panel on the left and the side studs on top. Place a white 1x2 brick, vertically, on the leftmost column.

143.1. Place a light gray 1x2 brick with an axle hole, horizontally, to the right of the previous piece so the front sides are even.

143.2. Place a yellow 1x2 brick with a hole, horizontally, behind the previous piece.

144. Place a white 1x2 brick, vertically, to the right of the previous two pieces.

145.1. Place a white 2x4 plate, horizontally, on the mount.

145.2. Place a white 1x1 plate with a 1x1 slope tile on one side, horizontally with the slope on the left, on the front row of the previous piece so the left sides are even. Place another behind the first. Repeat the previous two pieces symmetrically on the right side. You'll place a total of four pieces in this step.

145.3. Place a yellow 2x2 round plate on the previous four pieces.

145.4. Place a light gray 2x2 corner tile, with the corner at the front left, on the previous piece. There should only be one free stud left.

145.5. Place a light yellow 1x1 tile on the free stud on the assembly.

145.6. Repeat steps 138.1-145.5.

146. Set the ship in front of you, horizontally with the S-foils pointing to the left. Find the four pins on the front side of the ship near the right side. Rotate one of the mount assemblies so the side with two holes is at the back and so the 1x2 panel is on top. Push the back two holes on the mount onto the bottom two pins on the front side. Repeat symmetrically on the back side with the other mount. The front mount will have the axle hole facing left, and the back mount will have it facing the right.

Group 30.

147.1. Now we'll make the other two engine mounts. Place a white 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, in front of you.

147.2. Place a black 1x2 brick with two holes, horizontally, on the previous piece.

148.1. Place a light gray 1x2 plate, horizontally, on the previous piece.

148.2. Place a white 1x2 plate with a 2x2 of studs sticking up from one side, horizontally with the side studs at the back, on the previous piece.

You will have two light gray 1x2 plates left over when you finish this group.

Group 31.

149.1. Place a leftover light gray 1x2 plate, horizontally, on the previous piece.

149.2. Place a white 1x2 plate, horizontally, on the previous piece.

150. Place a white 1x2 slope tile, horizontally with the tall side at the back, on the previous piece.

151. Rotate the assembly so it is horizontal and laying flat with the previous piece on the left and the side studs on top. Place a white 1x2 brick, vertically, on the leftmost column.

152.1. Place a light gray 1x2 brick with an axle hole, horizontally, to the right of the previous piece so the front sides are even.

152.2. Place a yellow 1x2 brick with a hole, horizontally, behind the previous piece.

152.3. Place a white 1x2 brick, vertically, to the right of the previous two pieces.

153.1. Place a white 2x4 plate, horizontally, on the mount.

153.2. Place a white 1x1 plate with a 1x1 slope tile on one side, horizontally with the slope on the left, on the front row of the previous piece so the left sides are even. Place another behind the first. Repeat the previous two pieces symmetrically on the right side. You'll place a total of four pieces in this step.

153.3. Place a yellow 2x2 round plate on the previous four pieces.

153.4. Place a light gray 2x2 tile on the previous piece.

153.5. Repeat steps 147.1-153.4.

154. Set the ship in front of you, horizontally with the S-foils pointing to the left. Find the two pins on the front side of the ship above the first mount. Rotate one of the mount assemblies so the side with two holes is at the back and so the anti-studs are at the bottom. Push the back two holes on the mount onto the two pins we just found. Repeat symmetrically on the back side with the other mount. The front mount will have the axle hole facing left, and the back mount will have it facing the right.

Group 32.

155.1. Now we'll make the back side of the engines. Set the ship aside for now. Place a black 12L axle, horizontally, in front of you.

155.2. Push the anti-stud of a transparent blue 1x2 cone onto the right side of the previous piece.

156.1. Slide a dark gray 1L liftarm over the left side of the axle until it touches the previous piece.

156.2. Find a dark gray cylinder that is a little less than 2 studs in diameter. One end has a smaller cylinder on it. Slide one of these, with the smaller cylinder on the right, over the axle until they touch the previous piece. This piece will not actually connect to anything.

157.1. Place a light gray 2x2 round tile with a hole onto a dark gray 2x2 round brick.

157.2. Rotate the previous two pieces so the tile is on the right and push the center hole over the axle. Push it all the way to the right.

158. Push the center hole of a dark gray 2x2 round brick, with the studs on the right, over the axle. Push it all the way to the right.

159.1. We've just made the end of the engine so far. Let's make the middle part. Place a white 4x4 round brick in front of you.

159.2. Place a black 4x4 round plate on the previous piece.

159.3. Place four 2x2 macaroni tiles around the outside of the previous piece so they form a circle.

159.4. Place a dark gray 2x2 round brick in the hole in the middle of the previous four pieces.

159.5. Rotate the middle part so the previous piece is on the right and push the center hole over the left side of the axle with the end of the engine on the right. Push it all the way to the right so it connects to the other 2x2 round bricks.

159.6. Repeat steps 155.1-159.5 three times.

160. Now we'll add the engine assemblies to the ship! Place the ship in front of you, horizontally with the S-foils on the left. Push the axle of one engine, with the engine parts on the right, into the hole on the right side of each of the four engine mounts. Push the engine all the way to the left so the axle extends about 2L past the mount to the left.

Bag 6.

Minifigure Group 3: K-2SO

Assemble the K-2SO minifigure by clipping the torso onto the legs. The head is attached to the torso already. Clip a black robot arm with parallel clips onto the right side of K-2SO's torso. Attach a clip with perpendicular clips onto the other side. Place a black blaster rifle into K-2SO's left hand. K-2SO is all black, with white lenses for eyes and a white control panel on his chest.

Group 33.

161.1. Now we'll build the inlets for the engines! Place a blue 4x4 round plate in front of you.

161.2. Place a black 2x2 round brick, centered vertically and horizontally, on the previous piece.

161.3. Place four white 2x2 macaroni bricks around the previous piece so they form a circle.

161.4. Place a white 4x4 round brick with a recessed center on top of the inlet assembly.

161.5. Place a black 2x2 round tile with a single stud on the previous piece.

161.6. Push the stem of a light gray T-shaped tube, with the arms pointing left and right, into the hollow center stud of the previous piece.

161.7. Repeat steps 161.1-161.7 three times.

161.8. Place the ship in front of you, horizontally with the S-foils on the left. Rotate one of the inlets so the previous piece is on the left with the arms pointing up and down. Push the center hole on the right side of the inlet onto the axle sticking out of one of the engine mounts. Repeat with the other three inlets. When you are done, check all four of the T-shaped tubes and make sure they point straight up and down.

162. Now we'll start making the cockpit! Find the row of curved slope tiles which is in front of the back S-foil. There is a 1x2 slope tile to the right of the rightmost curved slope tile. Place a light gray 1x2 brick, horizontally, in front of the 1x2 slope tile.

163.1. Now we'll make the mount for the cockpit. Place a brown 2x2 brick in front of the previous piece.

163.2. Place a dark gray 2x2 plate to the right of the previous piece.

163.3. Place a dark gray 2x2 slope brick, with the slope on the right, on the previous piece.

163.4. Place a light gray 1x2 plate with a clip on top of one stud, horizontally with the clip on the left, to the left of the previous piece so the front sides are even. Place another behind the first.

163.5. Place the left column of a dark gray 2x2 plate on the right studs of the previous two pieces so it attaches to the 2x2 slope brick.

164.1. Next, we'll make a button to open the cockpit! Place a dark tan 3L axle with a stud on one side, horizontally with the stud on the left, in front of you.

164.2. Place a black 1x1 tile on the stud of the previous piece.

164.3. Slide the hole of a light gray 1x1 brick with a hole onto the axle. Slide another next to the first.

164.4. Push a light gray thin bushing onto the right side of the axle. Only push it on until the right side is flush with the right side of the axle. The two bricks should be able to slide back and forth.

164.5. Place the button assembly, with the plate on the left, in front of the cockpit mount so the left side is even, not counting the plate, which will extend left just a bit. When the cockpit is closed, you can push on the right side of the axle to pop it up a little bit. The left stud of the button should be in front of the two clips on the cockpit mount.

165. To the left of the buttons and cockpit mount is a vertical 1x4 tile. Place a light gray 1x2 grille slope, horizontally with the tall side on the right, to the left of the 1x4 tile so the front sides are even. Repeat symmetrically on the back side. There should be a brown 2x2 curved slope tile between these two pieces.

166.1. Place a white 1x1 slope tile, with the tall side at the back, in front of the front clip on the cockpit mount. Repeat symmetrically on the back side.

166.2. Place the front stud of a white 1x1 tile with a 1x1 slope tile on one side, vertically with the slope at the front, to the right of the front piece from the previous step. Repeat symmetrically on the back side.

167. Now we'll add the canopy! Clip the bar of a clear 8x4x2 windscreen, with the bar on the right, into the two clips of the mount. Push the left side of the canopy down so it closes. Try pushing the button to get the canopy to pop open!

Group 34 and group 35. Group 35 contains the clear 1x2 tiles for steps 175 and 184.

168.1. Now we'll build the doors to the cargo compartment. Set the ship aside for now. Place a dark gray 1x4 plate, horizontally, in front of you.

168.2. Place a light gray 1x8 plate, horizontally and centered horizontally, on the previous piece.

169. Place the back row of a dark gray 2x2 plate under the left two studs of the previous piece. Repeat symmetrically on the right side.

170. Place a light gray 2x4 plate, vertically, on the left piece from the previous step and in front of the 1x8 plate. Repeat symmetrically on the right side.

171. Place a light gray 2x8 plate, horizontally, under the front two rows of the previous two pieces.

172. Place a dark gray 1x2 plate with a ball on one long side, horizontally with the ball at the front, on the front row of the previous piece and to the right of a 2x4 plate. Place another to the right of the first.

173.1. Place a light gray 1x4 tile, horizontally and centered horizontally, on the back row of the door.

173.2. Place a light gray 2x3 tile, vertically, to the left of the previous piece so the back sides are even. Repeat symmetrically on the right side.

174.1. Now we'll build the windows for the door. Place a light gray 2x2 plate with two studs on one side, with the side studs at the back, in front of you.

174.2. Place a clear 1x2 panel, horizontally with the wall on top, on the side studs of the previous piece.

174.3. Repeat steps 174.1-174.2.

174.4. Place one window assembly, with the panel at the back, behind each of the two 1x2 plates with a ball. The wall panel should go in the gap in the door.

175.1. Place a clear 1x2 tile from group 35, vertically, on the rightmost column of the door so the front sides are even.

175.2. Place a light gray 2x6 tile, horizontally, to the left of the previous piece.

175.3. Place a light yellow 1x2 tile, vertically, to the left of the previous piece.

176. Now we'll attach the door to the ship! Set the ship in front of you, horizontally with the S-foils pointing to the left. Find the two sockets which are on the front side of the cargo compartment, at the very bottom of the ship. Rotate the door so the two balls are at the back and so the tiles are at the bottom. Clip the balls into the sockets. Rotate the door up as far as it will go to close it.

Group 36. There will be one piece left in group 35.

177.1. Now we'll build the other cargo compartment door. Set the ship aside for now. Place a dark gray 1x4 plate, horizontally, in front of you.

177.2. Place a light gray 1x8 plate, horizontally and centered horizontally, on the previous piece.

178. Place the back row of a dark gray 2x2 plate under the left two studs of the previous piece. Repeat symmetrically on the right side.

179. Place a light gray 2x4 plate, vertically, on the left piece from the previous step and in front of the 1x8 plate. Repeat symmetrically on the right side.

180. Place a light gray 2x8 plate, horizontally, under the front two rows of the previous two pieces.

181. Place a dark gray 1x2 plate with a ball on one long side, horizontally with the ball at the front, on the front row of the previous piece and to the right of a 2x4 plate. Place another to the right of the first.

182.1. Place a light gray 1x4 tile, horizontally and centered horizontally, on the back row of the door.

182.2. Place a light gray 2x3 tile, vertically, to the left of the previous piece so the back sides are even. Repeat symmetrically on the right side.

183.1. Now we'll build the windows for the door. Place a light gray 2x2 plate with two studs on one side, with the side studs at the back, in front of you.

183.2. Place a clear 1x2 panel, horizontally with the wall on top, on the side studs of the previous piece.

183.3. Repeat steps 183.1-183.2.

183.4. Place one window assembly, with the panel at the back, behind each of the two 1x2 plates with a ball. The wall panel should go in the gap in the door.

184.1. Place a clear 1x2 tile from group 35, vertically, on the leftmost column of the door so the front sides are even.

184.2. Place a light gray 2x6 tile, horizontally, to the right of the previous piece.

184.3. Place a light yellow 1x2 tile, vertically, to the right of the previous piece.

185. Now we'll attach the door to the ship symmetrically to the first. Set the ship in front of you, horizontally with the S-foils pointing to the right. Find the two sockets which are on the front side of the cargo compartment, at the very bottom of the ship. Rotate the door so the two balls are at the back and so the tiles are at the bottom. Clip the balls into the sockets. Rotate the door up as far as it will go to close it.

186.1. Now we'll build a window at the front of the cargo compartment. Find the sideways 1x4 plate that is on the bottom of the ship, so the right of the doors. It is attached to two hinge bricks. Place a clear 1x4x3 panel, with the studs on the right and the flat side at the bottom, on this plate.

186.2. Place a light gray 1x4 panel, horizontally with the panel at the bottom, on the previous piece. Push up on the right side of this window to close it. When closed, it will match the angle of the wedge plates next to it. You can also open it and store things in this compartment.

187. Now we'll load the spring loaded shooters! These are between the two cannons on the right side of the nose. Remember, these are 1x4 bricks with a hole on each of the short sides, but you will only see the holes since they're built into the nose. Find a transparent red spring loaded projectile. This is a long bar which has a thick rounded end. Slide the bar end, horizontally with the rounded end on the right, into the hole on the right side of one of the spring loaded shooters. Repeat with the other. You may need to rotate these to get them to slot into the grooves. To fire them, push down on the section of the nose just to the right of the cockpit!

To open the S-foils, grab the tip and rotate it back towards the engines. There is a ball on the S-foil that will attach to a socket that is between the engines. Repeat on the other side. To close them, just do the opposite!

This completes the Rebel U-Wing Starfighter.

Thank you so much for building this set!

There is one page of ads after the instructions end. This page shows ads for five LEGO Star Wars sets. The first is for this set: set number 75399, the Rebel U-Wing Starfighter. The second is for set number 75402, the ARC-170 Starfighter. The third is for set number 75416, Chopper (C1-10P)TM Astromech Droid. The fourth is for set number 75403, GroguTM with Hover Pram. The last is for set number 75401, Ahsoka's Jedi Interceptor.

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