## 76281 X-Men X-Jet

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This spectacular plane model-building kit, based on the X-Jet in X-Men '97, will inspire endless high-flying adventures with its Cyclops, Rogue, Magneto, and Wolverine minifigures. The buildable action toy features twin cockpits with room for 4 minifigures, 2 stud shooters on both sides of the plane, and 2 spring shooters beneath the wings. The buildable model plane also includes 2 removable containers where kids can store spare studs and Wolverine's long claws when they are not attached to the minifigure. For added digital fun, builders can zoom in, rotate models in 3D, and track their progress using the fun, intuitive LEGO Builder app.

X-Men X-Jet – Take kids aboard the X-Jet from Marvel Studios 'X-Men '97 TV series with this play-anddisplay X-Men plane model-building kit.

4 minifigures – The buildable fighter jet toy has room in the cockpit for familiar X-Men characters Wolverine, Cyclops, Rogue, and Magneto.

Buildable X-Men toy plane – The X-Jet has 2 stud shooters on either side, 2 spring shooters underneath, and 2 removable boxes inside for kids to store studs and Wolverine's attachable claws.

359-piece construction set – This buildable model jet plane measures over 3 in. (8 cm) high, 11 in. (30 cm) long and 10 in. (25 cm) wide.

The front of the box shows the X-Jet in the back zooming towards the front! Wolverine and Cyclops are inside while Magneto and Rogue are flying outside!

The back of the box shows the back of the X-Jet parked on a runway. Wolverine is jumping out of the X-Jet with his claws coming out of his hands! Magneto uses his powers to take control of some barrels with ammo inside to fight back! But don't worry, Cyclops is shooting lasers out of his eyes while Rogue is running towards Magneto!

The top of the box shows a real-size image of Wolverine.

The build is 359 pieces in total and is for ages 8+.

Bag 1 includes the pieces for Wolverine and the X-Jet.

Bag 2 includes the pieces for Magneto and the X-Jet.

Bag 3 includes the pieces for Cyclops and the X-Jet.

Bag 4 includes the pieces for Rogue and the X-Jet.

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 may want to follow along with the printed visual instructions that come with each kit, or PDF versions are always online at LEGO.com for each set: (<u>https://www.lego.com/en-us/service/buildinginstructions/76281</u>) 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 4 bags labeled 1, 2, 3, and 4, 1 set of instructions, and some loose pieces. Sort the pieces into groups or piles as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split into 2 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.

Bag 1 - Wolverine and the X-Jet Group 1 - Page 5.

Group 2 - Steps 1-2 and 2 yellow 1x2 plates from Step 3. Group 3 - Rest of Step 3 and Steps 4-7. Group 4 - Steps 8-14. Group 5 - Steps 15-26. Group 6 - Steps 27-29. Group 7 - Steps 30-31. Bag 2 - Magneto and the X-Jet Group 8 - Page 29. Group 9 - Steps 32-42. Group 10 - Steps 43-47. Bag 3 - Cyclops and the X-Jet Group 11 - Page 46. Group 12 - Steps 48-56. Group 13 - Steps 57-64. Group 14 - Step 65. Bag 4 - Rogue and the X-Jet Group 15 - Page 66. Group 16 - Steps 66-81. Group 17 - Steps 82-101. Group 18 - Steps 102-105. Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Wolverine

Sub-build 1. Locate 1 blue pair of legs printed with yellow kneecaps, 1 torso with a yellow sleeveless shirt printed with body muscles, a red belt, and black fangs coming from the sides, 1 tan head printhead with white glasses and hair coming down from the sides, 1 yellow facemask with black wings, and 2 light grey claws. Assemble your minifigure then put the claws in each of his hands!

Group 2 - X-Jet

1. Horizontally place a dark blue 8x10 plane base with curved sides in front of you so the short end faces the right.

2. Place 2 short tan 2x2 bricks with ridges, 1 to the left of the other, to the left of the rightmost 2x2 stud area so they are centered vertically.

You will have 2 extra yellow 1x2 plates. Save them for later.

Group 3 - X-Jet

3. Horizontally place a yellow 1x2 plate from group 2 in front of and behind the previous left 2x2 brick with ridges. Then horizontally place a light grey 1x2 plate on top of each of the previous plates.

4. Place a red 2x2 sloped curved brick with 2 side studs to the left of the left 2x2 brick with ridges so it slopes to the left. Then place another 1 to the left so it slopes to the right.

5. Horizontally place a dark grey 2x4 tile on top of the 2 previous sloped curved bricks so it is centered vertically.

6. Let's make a part! Vertically place a dark blue 2x8 plane base with sloped curved sides in front of you. Then insert 2 black 2L pins upright into the left-facing holes so there is a free hole in between. Then repeat symmetrically to the right. Now vertically attach the right-facing pins of your part to the left-facing holes of your main build so the front and back are aligned.

7. Place 2 black 1x1 clips, 1 in front of the other on the leftmost column so together they are centered vertically and the clip hands are at the left and right. Then place 2 brown 2x2 tiles with 2 studs to the right, 1 in front of the other, so together they are centered vertically and the studs are on the right.

Group 4 - X-Jet

8. Let's make a part! Vertically place a dark grey 1x2 plate with 2x2 side studs in front of you so the side studs face the right. Then vertically place a yellow 1x2 plate on top so there is no overhang.

9. Stack together 2 light grey 1x4 plates so there is no overhang, then vertically place them on top of the previous 1x2 plate so they are centered vertically and overhang to the front and back.

10. Vertically place a dark blue 1x4 tile on top of the previous plate so there is no overhang.

11. Find two white rounded 1x1 bricks with side stud, and place each one underneath the front and back overhang so the side studs face the left.

12. Place a dark grey 2x4 tile on top of a dark blue 2x4 plate so there is no overhang. then horizontally attach it upright to the left-facing side studs so the side studs sit in the bottom corners of the plate.

13.1. Horizontally place a light grey 2x4 sloped curved tile with a sticker upright on the right-facing side studs so it is centered horizontally and slopes upwards to the back.

13.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 6 on the light grey 2x4 sloped curved brick. It is a sticker of an orange console that pilots the plane and has a bunch of buttons. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

14. Vertically place your part on top of the 2 brown 2x2 tiles with 2 side studs so it is centered vertically and the curved sloped tile faces the left and touches the 1x1 clips.

Group 5 - X-Jet

15.1. Let's make a part! Place a dark blue 8x8 plane base with sloped curved sides in front of you so the sloped curved sides face the front and back. Horizontally place a yellow 2x4 plate in the rightmost column of the 4x6 set of studs so it is centered vertically. The rightmost column of the part should be free.

15.2. Place 2 tan 2x2 bricks with ridges, 1 in front of the other, to the left of the previous 2x4 plate.

15.3. Place 1 brown 2x2 tile with 2 studs on the 2 leftmost columns of the previous 2x4 plate so the studs face the right. Then repeat symmetrically to the right.

15.4. Now attach your part to the 2 left-facing pins of your main build.

16.1. Horizontally place a light grey 1x8 tile with a sticker in front of the black 1x1 clip that is to the left of the upright 2x4 sloped curved tile.

16.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 4 on the light grey 1x8 tile. It is a sticker of a bunch of orange and dark grey buttons that control the plane. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

16.3. Horizontally place a light grey 1x8 tile with a sticker behind the black 1x1 clip that is to the left of the upright 2x4 sloped curved tile.

16.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 3 on the light grey 1x8 tile. It is a sticker of a bunch of orange and dark grey buttons that control the plane. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

17. Vertically place a dark blue 2x8 plane base with sloped curved sides in front of you. Then insert 2 black 2L pins upright into the left-facing holes so there is a free hole in between. Then repeat symmetrically to the right. Now vertically attach the right-facing pins of your part to the left-facing holes of your main build so the front and back are aligned.

18. Horizontally place a dark grey 1x2 grill tile to the left of each of the previous 1x8 tiles with a sticker. Vertically place a brown 1x2 tile with an overhead bar in between the 2nd column from the left of the 1x8 tiles so the bar is on the left. Then vertically place another 1 to the right so there is 1 free column of studs in between and the bar is on the left. Now vertically attach the bar of a transparent light blue 1x2 window pane to the 2 clips that are to the right of the previous 1x2 tile with a bar.

19. Horizontally place a light grey 1x16 brick on the 2nd row from the front so there is no overhang. Then repeat symmetrically to the back.

20. Let's make a part! Horizontally place a dark blue 8x10 plane base with curved sides in front of you so the short end faces the left.

21. Vertically place a yellow 2x4 plate on the 4th and 5th columns from the right so it is centered vertically.

22. Place a yellow 1x1 round plate on the rightmost column on the 2nd row from the front. Then repeat symmetrically to the back. Now vertically place a dark grey 2x6 plate with angled sides to the left so it is centered vertically.

23. Place a brown 2x2 tile with 2 studs on top of the previous 2x6 angled plate so it is centered vertically and the studs face the left. Then place another 1 to the left so the studs face the right. Then place another 1 on the 3rd and 4th columns from the left so the studs face the left.

24. Horizontally place a light grey 1x4 plate in front of the right 2 previous 2x2 tiles with studs. Then repeat symmetrically to the back.

25. Horizontally attach your part to the left-facing pins on the main build.

26.1. Horizontally place a light grey 1x8 tile with a sticker to the left of the front 1x2 grill tile.

26.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 1 on the light grey 1x8 tile. It is a sticker of a bunch of orange and dark grey buttons that control the plane. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

26.3. Horizontally place a light grey 1x8 tile with a sticker to the left of the back 1x2 grill tile.

26.4. Skip this step if you have already placed your sticker! Ask a sighted person to place sticker 2 on the light grey 1x8 tile. It is a sticker of a bunch of orange and dark grey buttons that control the plane. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

Group 6 - X-Jet

27.1. Let's make a part! Horizontally place a light grey 1x4 inverted sloped plate in front of you so the slope faces the left.

27.2. Horizontally place a light grey 1x4 plate on the 2 rightmost columns so it overhangs 2 studs to the right.

27.3. Then horizontally place a light grey 1x2 plate underneath the two overhanging studs. Now repeat the previous steps so you end up with 2 of these parts in total.

27.4. Horizontally place 1 part on the 2nd row from the front so it sits to the left of the 1x16 brick and slopes to the left. Then repeat symmetrically to the back.

28. Horizontally place a brown 2x4 brick to the left of the left 1x2 tile with an overhead bar so it is centered vertically. Now vertically place a brown 1x2 tile with an overhead bar to the left so the bar is on the right. Then vertically place another 1 to the left so the bar faces the right and there is 1 free column in between.

29. Vertically place a black 1x2 jumper plate to the left of the previous 1x2 tile with an overhead bar so there is 1 free column in between. Then place a black 1x1 clip on top so the clip hands are on the left and right. Then vertically attach the bar of a black handle to the clip so it is upright.

Group 7 - X-Jet

30.1. Let's make a part! Vertically place a dark grey 1x2 plate with 2x2 side studs above the plate in front of you so the side studs face the right.

30.2. Vertically place a yellow 1x2 plate on top of the plate so there is no overhang. Then horizontally place a light grey 2x4 sloped curved brick with a sticker upright on the right-facing side studs so it is centered horizontally and slopes back upwards.

30.3. Skip this step if you have already placed your sticker! Ask a helper to place sticker 5 on the light grey 2x4 sloped curved brick. It is a sticker of an orange console that pilots the plane and has a bunch of buttons. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

30.4. Vertically place your part on the 3rd column from the left so it is centered vertically and the sticker faces the right.

31. Place a light grey 2x2 triangle tile on the front stud of the 3rd column from the left so the long side faces the front left. Then repeat symmetrically to the back. Now horizontally place a light grey 2x4 brick on top of the brown 2x4 brick between 2 1x2 tiles with an overhead bar.

Building Instructions (Bag 2, Book 1):

Group 8 - Magneto

Sub-build 2. Locate 1 light purple pair of legs, 1 light purple torso with sleeveless arms, a purple collar and a pink M on his chest, 1 purple cape, 1 tan head printed with white eyebrows, and wrinkles on his face, and 1 white hair. Assemble your minifigure then put him in front of you! The cape should go on his back and curve around him!

Sub-build 3. Place a light grey 2x2 round plate in front of you. Then vertically place 2 light grey 1x2 halfcircle jumper plates on top so there is no overhang. Now place your minifigure on top and then put it aside!

Group 9 - X-Jet

32. Vertically place a dark grey 2x4 plate with a 1x2 brick with an axle hole on each side on the 3rd and 4th columns from the right so it is centered vertically. Then vertically place another 1 to the left.

33.1. Let's make a part! Place a yellow 2x2 plate with 2 side studs in front of you so the side studs face the right. Then vertically place a dark blue 1x4 plate on the left side so it overhangs 2 studs to the front.

33.2. Place the left side of a yellow 2x2 plate with 2 side studs underneath the overhang so the side studs face the right.

33.3. Vertically place a dark grey 2x4 plate on top so there is no overhang. Now vertically place your part on the 2 rightmost columns so it is centered vertically and the side studs face the right.

34.1. Horizontally place a dark blue 2x4 brick with axle holes to the left of your previous part so it sits in between the gap of the 2x4 plates with 1x2 bricks on the sides.

34.2. Let's make a part! Horizontally place a dark grey 2x4 plate in front of you. Then vertically place 4 dark grey 1x2 sloped curved grill tiles on top so they slope to the front. Now horizontally place your part on the right-facing side studs so it is centered horizontally, overhangs, and slopes to the top.

35. Horizontally place a dark blue 1x12 brick with holes in front of your previous part so it connects to 4 studs that are on the 2nd row from the front. Then repeat symmetrically to the back. Each brick should overhang 8 columns to the right.

36. Insert the short side of a blue 3L pin into the rightmost hole of the previous brick. Then repeat symmetrically to the back. Then insert the axle side of a 3L axle pin upright to the left of the previous pin so there are 2 free holes. Then insert another 1 to the left so there is 1 free hole. Now repeat both parts symmetrically to the back.

37. Horizontally attach a dark blue 1x7 technic lift arm upright to the previous front-facing pins. The rightmost pin should be inserted into the rightmost hole of this liftarm. Then repeat symmetrically to the back.

38. Insert the short side of 3 blue 3L pins into the front-facing holes of the previous 1x7 liftarm so there is a hole in between each of them. Then repeat symmetrically to the back.

39. Insert a black 4L axle into the left top-facing axle hole of the previous 2x4 brick with axle holes. Then insert a yellow 3L axle into the right top-facing axle hole. Make sure to push them all the way down as far as they can go!

40. Horizontally place a dark blue 1x4 plate on the right end of the build on the 2nd row from the front so it sits to the left of the front row of the upright overhang. Then repeat symmetrically to the back.

41. Vertically place 2 dark blue 2x4 tiles next to each other on top of the 2 previous 1x4 plates.

42.1. Let's make a part! Place a dark grey 1x1 round plate in front of you. Then vertically place the slope side of a dark blue 1x1 slope with a 1x1 tile on top of it so it slopes to the front. Now repeat this so you have 8 of these parts in total.

42.2. Vertically place the tile side of 4 parts next to each other, 1 to the left of the other, on the 4 leftmost columns of the front 1x12 brick with holes so they slope to the front. Then repeat symmetrically to the back.

Group 10 - X-Jet

43.1. Stack 2 yellow 1x1 round plates and place them in front of you. Then vertically place the tile side of a dark blue 1x1 slope with a 1x1 tile on top so it slopes to the front. Now repeat this step so you have 2 parts in total.

43.2. Vertically place 1 part on the front 2 rows to the left of the 4 previous parts so it slopes to the front. Then repeat symmetrically to the back.

44. Horizontally place a dark blue 2x3 angled sloped brick on the front 2 rows to the left of the previous part so the angled side faces the front. There are 2 orientations of this brick so make sure the longer side is on the left! Then repeat symmetrically to the back. Now horizontally place a light grey 1x12 brick on the 2nd row from the front to the left of the previous brick. Then repeat symmetrically to the back.

45. Horizontally place 3 dark blue 2x4 sloped bricks next to each other on the front row in front of the previous 1x12 brick so they slope and overhang to the front. Then repeat symmetrically to the back.

46. Horizontally place a light grey 1x3 plate on the 3 leftmost and 3 rightmost columns of the previous front 1x12 brick. Then repeat symmetrically to the back.

47. On the front 2 rows, place a dark blue 2x2 corner plate to the right of the left 1x3 plate so it looks like the braille letter h. Then place 1 to the left of the right 1x3 plate so it looks like the braille letter j. Now vertically place a dark blue 2x4 tile in between the 2 previous plates so there is no overhang in the front. It should sit on the front row of the 2x4 brick. Now repeat all parts symmetrically to the back.

Building Instructions (Bag 3, Book 1):

Group 11 - Cyclops

Sub-build 4. Locate 1 blue pair of legs, 1 blue torso printed with a yellow belt, muscles, and a yellow strap that goes over both his shoulders, 1 tan head printed with a blue mask and a red and yellow visor, and 1 dark brown hair. Assemble your minifigure then put him aside while we continue building the X-Jet!

Group 12 - X-Jet

48. Horizontally place a dark blue 2x3 angled slope brick on the front 2 rows to the left of the front 1x3 plate you previously placed so it slopes to the front. Make sure the longer end of the sloped side is on the right. Then repeat symmetrically to the back.

49. Horizontally place a light grey 1x3 plate on top of each of the previous 1x3 plates and corner plates. Each plate should sit on 2 studs of the 1x3 plate and 1 stud of the corner plate.

50. Horizontally place a dark blue 1x4 sloped curved tile on top of the left stud of the previous front left 1x3 plate so it slopes to the left. Then repeat symmetrically to the back. Now repeat both parts symmetrically to the right.

51. Vertically place a dark blue 2x4 sloped curved tile to the left of the 2 2x4 tiles that is on the rightmost side so it is centered vertically and slopes to the left.

52. Flip your build over so it is horizontal. Make sure the pins are still on the right side! Now feel for where the 2x8 sloped curved plane base is by feeling the front curve for the lines. There are 2 of these 2x8 sloped curved plane bases! Now horizontally place 2 light grey 1x2 plates with 4 side studs upside down on top of these plates so together they are centered vertically and the side studs face front and back. Now repeat symmetrically with the other 2x8 plane base.

53. Place a dark grey 2x2 round plate upside down to the left and right of each of the sets of 1x2 plates from the previous step. They should sit in between the side studs!

54. Place 2 dark grey 2x2 plates with a smooth underside on top of the previous pieces that are on the left so they sit in between the side studs. Then repeat symmetrically to the right.

55. Place 4 dark grey 2x2 sloped curved plates with a smooth underside, 1 to the left and right of each of the previous 2x2 plates with a smooth underside. Make sure they slope outwards!

56. Horizontally place 2 dark blue 1x2 slope tiles on the front-facing side studs that are on the right side so they slope back and upwards. Then repeat symmetrically to the back.

57.1. Let's make a part! Horizontally place a light grey 1x4 stud shooter in front of you so the 1x1 plate faces the right. This piece is a 1x3 brick with a slit at the top and a hole for the stud to sit connected to a 1x1 plate. Now insert the round side of a dark grey round piece with 3 curved ends into the top slit of the stud shooter. This is the stud shooter's trigger.

57.2. Horizontally place a light grey 1x3 sloped brick with a sticker on top of the 1x1 plate so it slopes to the right. Now repeat the steps, so that you have 2 of these parts in total.

57.3. Skip this step if you have already placed your sticker! Ask a helper to place sticker 9 on the light grey 1x3 sloped curved brick. It is a sticker of diagonal black and yellow lines. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

57.4. Horizontally place your part upright on the front-facing side studs that are on the left so the stud shooter overhangs to the left. Then repeat symmetrically to the back.

58.1. Let's make a part! Place a transparent yellow 1x1 round plate in front of you. Then vertically place a dark grey 1x2 rotator tile on top so it overhangs to the back and the higher side faces the right. Then place another transparent yellow 1x1 round plate underneath the overhang.

58.2. Attach the underneath bar of a light grey  $2x^2$  plate with bar underneath to the top of the previous rotator tile so it overhangs to the right.

58.3. Now attach the 2x2 plate upside down to the left of the left 2x2 sloped curved plate with a smooth underside so the 1x1 round plates face the left.

59.1. Let's make a part! Vertically place a light grey 1x6 plate in front of you.

59.2. Vertically place 2 dark grey 1x2 plates with 2 side studs next to each other on top of the previous plate so together they are centered vertically and the side studs face the left.

59.3. Vertically place a dark grey 1x2 grill tile on top of the previous plates so it is centered vertically. Then place a dark grey 1x1 round plate upright on the front and back left-facing side studs.

59.4. Horizontally place a light grey 1x2 plate with a hinge connector upright on the left-facing side studs in between the 2 previous 1x1 round plates so the connector faces up.

59.5. Horizontally place a dark grey 1x4 tile upright on the left-facing side studs so there is no overhang. Now repeat all the previous steps so you end up with 2 of these parts in total!

59.6. Flip your build over so it is horizontal, upright, and the curved end faces the left. Vertically place your parts to the left and right of the 2 vertical 2x4 tiles so they are centered vertically and the upright 1x4 tiles sit on top of the 2x4 tiles and face each other.

60. Place a dark grey 2x2 corner tile with a cutoff corner in front of the grill tile of the previous left part so it looks like the braille letter f. Then place a transparent red 1x1 tile to the left of the front row of the previous tile. Now repeat symmetrically to the back. Then repeat both parts symmetrically to the right.

61. Horizontally place a dark blue 1x5 angled sloped brick on the front row in front of the previous left parts so it slopes to the front. Make sure the long end of the slope is on the right, there are 2 orientations of this piece so make sure it is the right one! The right column of this brick should align with the front of the corner tile with the cutoff corner. Now repeat symmetrically to the right.

62. Rotate your build 180 degrees so the curved end faces the right. Now repeat the previous step so it is symmetrical with the back. Now vertically place a dark blue 6x8 angled sloped brick on the right side so the tip faces the right. The triangle tiles should sit in the gap of the angled sloped brick.

63.1. Let's make a part! Horizontally place a dark blue 2x4 slope brick in front of you so it slopes to the front.

63.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 7 on the dark blue 2x4 slope brick. It is a dark blue sticker with a red circle in the middle with a red x and shaded in yellow. In the top left, there is a yellow rectangle with a red arrow in it pointing to the right. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

63.3. Horizontally place 2 dark blue 1x2 slope tiles next to each other on top of the previous slope brick so they slope to the front. Now horizontally place your part on the front 2 rows in between the 2 dark blue 1x5 angled sloped bricks so it slopes to the front and there is no overhang.

63.4. Let's make a part! Horizontally place a dark blue 2x4 slope brick in front of you so it slopes to the front.

63.5. Skip this step if you have already placed your sticker! Ask a helper to place sticker 8 on the dark blue 2x4 slope brick. It is a dark blue sticker with a red circle in the middle with a red x and shaded in yellow. In the top left, there is a yellow rectangle with a red arrow in it pointing to the left. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

63.6. Horizontally place 2 dark blue 1x2 slope tiles next to each other on top of the previous slope brick so they slope to the front. Rotate your build 180 degrees so the angled end faces the left. Now horizontally place your part on the front 2 rows in between the 2 dark blue 1x5 angled sloped bricks so it slopes to the front and there is no overhang.

64.1. Let's make a part! Horizontally place a dark blue 6x10 curved windshield with a sticker in front of you so the holes face the left. Now horizontally insert a light grey 1x3 hinge with 2 pins into the left-facing holes of the windshield.

64.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 10 on the dark blue 6x10 windshield. It is a dark blue sticker with 2 dark grey grills and 2 red arrows in a yellow

rectangle. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

64.5. Horizontally attach the hinge to the right hinge connector that is centered vertically on the build so the windshield sits to the right.

65.1. Let's make a part! Horizontally place a transparent red 6x10 curved windshield with a sticker in front of you so the holes face the right. Now horizontally insert a light grey 1x3 hinge with 2 pins into the right-facing holes of the windshield.

65.2. Horizontally attach the hinge to the left hinge connector that is to the left of your previous part so the windshield sits on the left.

Building Instructions (Bag 4, Book 1):

Group 15 - Rogue

Sub-build 5. Locate 1 yellow pair of legs printed with green pockets, 1 yellow torso printed with a green belt and red buckle and a dark green shirt, 1 tan head printed with red lipstick and a dark green headband, and 1 light brown hair with a white streak. Assemble your minifigure and put her aside while we make the rest of the X-Jet!

Group 16 - X-Jet

66. Let's make a part! Horizontally attach the stud of a light grey bar to the anti-stud of a yellow 2x2 dish so the dish sits on the right.

67. Insert the center hole of a large dark blue wheel to the left side of the bar so it attaches to the thicker part of the bar. Make sure the rounded horizontal part around the center faces the left.

68. Let's make a part! Place a large dark blue wheel in front of you so the rounded horizontal part faces the left. Then insert a red 1L pin with a stud into the right side of the center hole so the stud faces the right. Now attach your part to the left side of the bar. Now repeat steps 66-68 so you end up with 2 of these parts in total!

69. Now horizontally connect the back-facing holes of your part to the 2 rightmost front-facing pins on the build. Then repeat symmetrically to the back. If you don't feel the holes, rotate the wheels so the holes face the back.

70. Let's make a part! Horizontally attach the stud of a light grey bar to the anti-stud of a yellow 2x2 dish so the dish sits on the left.

71. Insert the center hole of a large dark blue wheel to the right side of the bar so it attaches to the thicker part of the bar. Make sure the rounded horizontal part around the center faces the left.

72. Let's make a part! Place a large dark blue wheel in front of you so the rounded horizontal part faces the left. Then insert a red 1L pin with a stud into the right side of the center hole so the stud faces the

right. Now attach your part to the right side of the bar. Now repeat steps 70-72 so you end up with 2 of these parts in total!

73. Now horizontally insert the back-facing holes of your part to the 2 rightmost front-facing pins that are to the left of your previous part. Then repeat symmetrically to the back. If you don't feel the holes, rotate the wheels so the holes face the back.

74. Let's make a part! Horizontally place a dark blue 2x8 plane tail with a 2x3 stud area upside down in front of you so the 2x3 stud area sits to the right. Vertically place a transparent yellow 1x2 plate upside down on the leftmost and rightmost columns of the 2x8 area.

75. Vertically place a dark grey  $1x^2$  plate with 2 bars to the right of the left  $1x^2$  plate so the bars face the left. Then repeat symmetrically to the right.

76. Horizontally place 2 dark grey 1x2 plates with a bar next to each other on the back row in between the 2 previous plates so the bars face the back.

77. Repeat the previous step symmetrically to the front.

78. Place 4 light grey 2x2 plates with a pin underneath upside down on top of the previous parts so there is no overhang.

79. Flip your build over so it is upright and the 2x3 area is on the right. Now horizontally place a dark blue 2x3 plate on top of the 2x3 area so there is no overhang.

80.1. Vertically place a transparent yellow 1x2 plate on top of the previous plate so it is centered. Horizontally place 2 dark blue 1x2 angled sloped curved tiles, 1 in front of the other, to the right of the previous plate so they slope to the right. Make sure that together they make a tip. Then repeat symmetrically to the left.

80.2. Now repeat steps 74-80 so you end up with 2 of these parts in total.

81. Horizontally attach the pins of your part to the front-facing holes of the previous 4 wheels so the 2x3 area of the tail faces the left. Then repeat symmetrically to the back.

Group 17 - X-Jet

82. Let's make a part! Vertically place a dark blue 1x4 plate in front of you.

83. Vertically place 2 light grey 1x2 plates with a clip on the long side next to each other on top of the previous plate so the clips face the left.

84. Vertically place a dark grey and light grey spring shooter shaped like a 1x4 brick on top so there is no overhang and the small hole faces the front.

85. Vertically place a dark blue 1x5 angled sloped brick on top so it overhangs to the front. Make sure the slope faces the right and the short end of the slope faces the back.

86. Flip your main build upside down so the tails you previously placed are on the right. Now horizontally attach the clips of your part to the 2 top-facing bars that are on the front tail. Make sure that the 1x5 angled slope brick faces the back!

87. Let's make a part! Vertically place a dark blue 1x4 plate in front of you.

88. Vertically place 2 light grey 1x2 plates with a clip next to each other on top of the previous plate so the clips face the left.

89. Vertically place a dark grey and light grey spring shooter shaped like a 1x4 brick on top so there is no overhang and the small hole faces the front.

90. Vertically place a dark blue 1x5 angled sloped brick on top so it overhangs to the back. Make sure the slope faces the right and the short end of the slope faces the front.

91. Horizontally attach the clips of your part to the 2 top-facing bars that are on the back tail. Make sure that the 1x5 angled slope brick faces the front!

92. Let's make a part! Vertically place a dark grey 2x4 plate in front of you. Horizontally place a dark blue 1x2 slope tile on the front row so it slopes to the front.

93. Horizontally place 3 light grey 1x2 plates with a clip on the short side next to each other behind the previous tile so the clips face the right.

94. Vertically place a dark blue 2x3 tail with a sticker on top of the previous plates so the tail faces the back.

95. Skip this step if you have already placed your sticker! Ask a helper to place sticker 11 on the dark blue 2x3 tail. It is a red circle with a red x inside and the rest is shaded in yellow. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

96. Flip your build over so it is upright, horizontal, and the 2 tails are on the right. Now horizontally attach the clips of your part to the top-facing clips that are on the front tail so the 2x3 tail faces the right. This part should rest on the wheels.

97. Vertically place a dark grey 2x4 plate in front of you. Then horizontally place a dark blue 1x2 slope tile on the front row so it slopes to the front.

98. Horizontally place 3 light grey 1x2 plates with a clip on the short side next to each other behind the previous tile so the clips face the left.

99. Vertically place a dark blue 2x3 tail with a sticker on top of the previous plates so the tail faces the back.

100. Skip this step if you have already placed your sticker! Ask a helper to place sticker 12 on the dark blue 2x3 tail. It is a red circle with a red x inside and the rest is shaded in yellow. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

101. Horizontally attach the clips of your part to the top-facing clips that are on the back tail so the 2x3 tail faces the right.

102.1. Let's make a part! Place a dark grey 2x2 round plate in front of you.

102.2. Place a black 2x2x2 cabinet on top of the previous plate so the opening faces the front.

102.3. Attach a light grey 2x2 cabinet door to the front of the cabinet using the clips then close it!

102.4. Vertically place 2 dark grey 1x2 grill tiles next to each other on top of the cabinet so there is no overhang. Now repeat the previous steps, so that you end up with 2 of these parts in total!

102.5. Place your parts, 1 in front of the other, on their side to the right of the right 6x10 windshield so the cabinet doors face up and open to the right. Now lift up the right 6x10 windshield and put in your Cyclops minifigure so he can control the console!

103. Make sure to close the windshield so Cyclops is enclosed!

104. Locate 2 long transparent red bars. You can insert these through the left side of the 1x4 bar shooters that are underneath the front and back 2x8 tails that are on the right.

105. Locate 8 transparent red 1x1 round tiles. You can insert these into the stud shooters that are underneath the left side of your build! Now you can press on them to shoot them out!

Thank you so much for building this set!

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