

60446 Modular Galactic Spaceship

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Space enthusiasts aged 7 and up can embark on epic interstellar adventures with the LEGO® City Modular Galactic Spaceship (60446) outer space toy for kids. This long-range exploration toy spaceship features a versatile modular structure, allowing kids to reconfigure it into a space shuttle and a land base with a lab, medical bay and kitchen. Kids can analyze meteorites and explore new worlds together with a space crew comprising 4 astronaut minifigures, plus alien and driller robot figures.

Take your budding astronaut on an exciting building adventure with the LEGO Builder app. Here they can zoom in and rotate to visualize the models in 3D as they build.

LEGO City space exploration toys come with realistic vehicles, detailed structures and inspiring characters that merge fantasy and reality for creative play without limits. This space set includes the special airlock system for connection to other compatible space-themed LEGO playsets (sold separately).

What's in the box – Includes everything kids need to build a modular spaceship, 2 toy meteorites, 4 space crew minifigures, plus an alien figure and a driller robot figure.

Modular space exploration toy – Kids reconfigure the spaceship model to create a space shuttle and a land base with a lab, medical bay and kitchen.

A budding-astronaut gift – Launch kids' imaginations into orbit when you give this playset as a holiday or any-day treat for boys and girls aged 7 and up.

Outer space toys for kids – Young space enthusiasts can blast off for intergalactic action with this LEGO® City Modular Galactic Spaceship playset

Limitless play – LEGO® City space playsets come with realistic vehicles, detailed structures and inspiring characters that merge fantasy and reality for imaginative play without limits.

Dimensions – The kids' spaceship in this 717-piece set measures over 2.5 in. (6 cm) high, 15.5 in. (39 cm) long and 11.5 in. (29 cm) wide.

Welcome to Text-Based Building Instructions from Bricks for the Blind. Here is some helpful information on how to best use screen readers and browsers: bricksfortheblind.org/help-with-screen-readers. Before you start building, here are some terms we will be using:

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- "Anti-stud" is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.

- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

For builders with low vision, or a sighted building partner who may want to follow along with the printed visual instructions that come with each set, PDF versions are always online at [<https://www.lego.com/en-us/service/buildinginstructions/60446>]: 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. When you go to the website from the link – Be sure to download all 3 instruction booklets!

A note on LEGO Technic™ part names. These parts are somewhat different from regular LEGO bricks. Here are some definitions in case the builder or helper is not familiar with LEGO Technic™.

Axles - An axle is a connector which has an X shaped cross-section. Because their cross section is not round, anything connected to an axle using an axle-hole will rotate with that axle. Axles are longer than they are wide, and the length of an axle corresponds with how many bricks long it is. Aka a 3L axle is three bricks long. Axles come in a variety of lengths, with a 2L axle being the shortest available. They may be combined with pins, or have circular stops on them. A stop prevents the axle from sliding through an axle-hole at a specific point on the axle.

Pins - A pin is a connector which has a circular cross section and a flanged notch out of one or both ends. This flanged notch allows them to click into bricks with a pin-hole. Pins come with and without friction ridges, which are small bumps on the pin which prevent them from rotating freely. For standard pins, black is a high friction pin, and gray is a low friction pin. A standard length pin is two brick lengths long, with a stop in the middle. This prevents a brick from being pushed from one side of the pin to the other. A 1L pin is one brick long and still retains the stop – however, it also includes a hollow stud at the other end. A 3L pin is three bricks long, and only contains a stop at one side, allowing two bricks to be pushed onto the other side of the pin. Pins may also have one side which is an axle.

Technic brick - a brick which contains one or more holes which accept technic pins.

Lift-arms - A lift-arm is a basic structural element, similar to a brick or a plate, but usually without any studs. It is a beam with rounded ends and with holes in it, with the same spacing as the studs on a LEGO brick. lift-arms come in a variety of lengths, including a 1x1 lift-arm which looks like a cylinder. Thick lift-arms are as wide as a LEGO brick, and thin lift-arms are half as wide as a LEGO brick, but not the same thickness as a LEGO plate! The holes in a lift-arm arm may accept axles or pins. They also come in a variety of shapes, including tees, ells and triangles.

Gears - A gear is a functional element. They are typically discs with teeth on the outside, there are also worm gears which look like a spiraling cylinder! Gears connected by axles transmit or even transform rotational motion!

Axle and Pin Connectors - These elements are typically smaller than lift-arms and are used to connect some combination of pins or axles. They might have pins or axles, as well as axle or pin-holes. They have a lot of different angle combinations! The simplest just connects two axles or pins together in a straight line.

Bushes/Bushings - LEGO Technic™ uses bushes largely as spacers, but they also can reduce friction between rotating parts, or can form useful elements such as handles. Bushes are typically light gray, generally cylindrical, and have an axle-hole running through the middle. They have a flange at the front and back to make them easier to pull on and off

The Box – The front of the box is overall dark blue, fading left top corner to lower right corner to a purple, with a fractured asteroid with a pinkish glow. The silver banner on the right side shows the new colors of the classic space logo – a dark blue planet with the red swoosh and shuttle icon, with the word “Space” horizontally down the slanted edge of the banner. The front features a picture of the Galactic Spaceship, fully built and accelerating away to the lower left. A few asteroids float nearby, but are being cleared with the Mining Drone and an astronaut with spacewalk gear.

The back pictures are of all the multiple features of the Galactic Spaceship! How the Pod, Modules, Wings, Main body and Front ship sections can be removed and connected. An image of the Shuttle section soaring towards the builder, and the land base with a lab, medical bay, and kitchen are shown on the back in random pictures. A picture of Control Cockpit of the Shuttle, Astronaut, and Alien Co-Pilot is shown. There's also a picture of an astronaut on a space-walk with a large jetpack!

A QR Code gives a final tease of the possibilities, in the center of the back of the box, with a ghosted image of the Airlock. This scanned link will take you to the website, where other LEGO products from the Space line have connectable Airlocks compatible with this set!

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

The Build is 717 pieces and recommended for ages 7+.

Instruction Book 1 – Build an Astronaut and the Space Shuttle.

Bag 1 (Minifigure build and 5 groups of bricks)

Group 1 contains pieces for Minifigure build – Male astronaut pilot and steps 1 through 18.

Group 2 contains pieces for steps 19 through 30.

Group 3 contains pieces for steps 31 through 41.

Group 4 contains pieces for steps 42 through 50.

Group 5 contains pieces for steps 51 through 53.

Bag 2 (Alien figure build, Minifigure build and 5 groups of bricks)

Group 6 contains pieces for Alien figure build and Minifigure build – Female Spacewalking astronaut and steps 54 through 62.

Group 7 contains pieces for steps 63 through 74.

Group 8 contains pieces for steps 75 & 76.

Group 9 contains pieces for steps 77 through 88.

Group 10 contains pieces for steps 89 through 91.

Instruction Book 2 – Build an Astronaut Minifigure, the Airlock Module and the Specimen Collection Pods.

Bag 3 (Minifigure build and 3 groups of bricks)

Group 11 contains pieces for Male Astronaut and steps 1 through 27.

Group 12 contains pieces for steps 28 through 34.

Group 13 contains pieces for steps 35 through 38.

Bag 4 (Asteroid Driller Robot and 2 groups of bricks)

Group 14 contains pieces for steps 1 through 6.

Group 15 contains pieces for steps 39 through 49.

Instruction Book 3 – Build our connecting Modular Land Base

Bag 5 (Minifigure build and 3 groups of bricks)
Group 16 contains pieces for Female Astronaut and steps 1 through 14.
Group 17 contains pieces for steps 15 through 21.
Group 18 contains pieces for steps 22 through 30.

Bag 6 (3 groups of bricks)
Group 19 contains pieces for steps 31 through 39.
Group 20 contains pieces for steps 40 through 52.
Group 21 contains pieces for steps 53 through 59 and Spaceship configuration steps 1 through 7.

Here we go! Blast off to start your space adventure!

Instruction Book 1 – Build an Astronaut Minifigure and the Shuttle

This page of the instruction book shows the information regarding the new packaging. Some LEGO sets have parts bags that are now paper instead of the polybags of the past.

The left page has an illustration with the completed Modular Galactic Spaceship with a minifigure head with the text “Build it your way” and 2 arrows pointing to the right page horizontally divided to show the top graphic of building electronically on a tablet. The lower half of the page shows following the printed directions.

We’re about to do neither one! Let’s get ready to explore text based instructions!

The next page features an orange brick separator, and the various ways this can be used in case you need to rebuild any parts of the model.

The final page before we start to build shows a hand emptying bag 1, and outlines of LEGO bricks falling out of it.

Bag 1.
Group 1, Astronaut Minifigure build and Steps 1 through 18.

Locate the following parts and build the astronaut minifigure!

1 Male minifigure head with left raised eyebrow, dark tan moustache, mutton chops and goatee stubble, with a lopsided grin.
1 white minifigure torso with dark azure diagonal panel with black diagonal stripe, classic space logo and sand blue collar pattern, with a black left arm and dark azure right arm with dark blue hands.
1 white minifigure hips and legs.

1. Connect the Minifigure legs and torso, then place the head on the minifigure.
2. Then locate 1 dark azure city space minifigure astronaut helmet with molded white neck base. Place the transparent clear visor onto the helmet with the trapezoid area on the top. Then add the helmet to the astronaut minifigure.

The inset illustration shows the Minifigure with the helmet on and an alternate image with his dark orange hair. This is to indicate that the Astronauts don’t have to wear the helmets all the time!

Steps 1 through 21. Now to building the first part of the Galactic Spaceship – the Shuttle!

1. Locate 1 dark grey 4x12 plate and 1 black 2x2 inverted slope brick. Orient the 4x12 plate horizontally. Place the 2x2 inverted slope on the 2 rightmost studs of the back row, with the slope facing back. This will overhang 1 row back.

2. Locate 1 black 2x2 inverted slope brick, and place it symmetrically on the front row. This will overhang 1 row to the front.
3. Locate 2 black 1x2 bricks. Place the 1st 1x2 brick vertically and vertically aligned on the rightmost column of the inverted slope in the back row. Place the 2nd 1x2 brick symmetrically on top of the inverted slope in the front row.
4. Locate 1 black 2x6 plate with inverted slope sides. This has a recessed 2x4 section in the center. Place the piece vertically and vertically centered to the left of the pieces on the 4x12 plate. The inverted slopes should be facing to the back and to the front.
5. Locate 3 black 2x6 plates with inverted slope sides. Place them vertically and vertically centered side-by-side to the left of the PPP. Set the Shuttle base aside.
6. Locate 1 red orange 1x6x4 1/3 panel with window and 4 pin holes. This is a large octagonal piece with a flat side and a side with a groove around the edges. The window area has 4 pin holes located at 12, 3, 6, and 9 o'clock. Orient this so the row of 4 studs is pointed up and the flat surface is on the right. Insert 1 black 2L technic pin into the bottom pin hole in the window from the left, with 1L pin pointed to the left.
7. Locate 1 dark grey 1x2 technic brick with pin hole and place the pin hole onto the pin of the PPP.
8. Locate 1 light grey 2x3 plate and connect it horizontally with the right edges aligned, to the anti-stud side of the PPPs with 1 column to the left uncovered.
9. Locate 1 light grey 1x2x2 brick and place sticker #6 on the brick vertically, with airlock controls – a silver beveled frame square on the upper left with a dark azure center, a silver riveted square with a silver dial knob turned slightly angled in the lower left. 2 silver framed level gauge readings with a dark grey connected conduit on the right side of the sticker. Place the 1x2x2 brick vertically and vertically aligned on top of the 1x2 technic brick, in the middle column of the part, with the stickered face of the brick to the right.
10. Locate the Shuttle base and orient it horizontally with the 1x2 bricks on the right. Place the parts from the previous step vertically centered on the right side of the Shuttle base into the recessed 2x2 section on the 2 rightmost columns. The red orange airlock panel will overhang 1 column to the right.
11. Locate 1 dark grey 2x2x3 slope and place it vertically centered and aligned to the PPP, with the slope facing left. This will create a 2x2 vertically centered high section on the right.
12. Locate 1 silver 1x2 metallic grill tile, 1 red orange 1x2 slope tile, 1 tan 2x2 tile, 1 tan 1x2 wall panel with center divider and 2 light grey 1x2 plates with vertical clip.

Place the 1st 1x2 plate with vertical clip horizontally, on the 3rd and 4th columns from the left, 3rd row from the front, with the clip to the right. Place the 2nd 1x2 plate with vertical clip aligned behind the PPP with the clip to the right.

Place the 1x2 wall panel with center divider vertically to the right of the PPPs, with the wall panel on the left. The divider will be pointed right. Place the 2x2 tile to the right of the PPP. Then place the 1x2 slope tile vertically to the right with the slope facing left. Finally, place the 1x2 grill tile vertically to the right of the 1x2 slope tile.

All the pieces placed in this step should be vertically centered and aligned in the middle of the build. All pieces will be in the same rows as the slope piece placed in step 11.

13. Locate 1 red orange 1x2 plate and place it vertically and vertically centered in the 3rd column from the left. This will be on top of the 1 stud sides of the 1x2 plates with vertical clip placed in the previous step.

14. Locate 2 black 1x6 bricks. Place the 1st 1x6 brick horizontally on the back row, starting on the 3rd column from the right. Place the 2nd 1x6 brick symmetrically on the front row.

15. Locate 2 white 2x2 corner bricks. Place the 1st 2x2 corner brick in the 2nd and 3rd columns from the right, with the corner in the back right, with the studs forming a Braille letter D. Symmetrically place the 2nd 2x2 corner brick, on the front row.

16. Locate 2 gold metallic 1x2 rounded bricks with 2 vertical bars, 2 transparent orange 1x1 round plates and 2 white 1x3 bricks. The 1x2 rounded brick is a unique part, it has an upper rounded plate and lower rounded plate connected by 2 vertical bars aligned with the open studs on top. Place the 1st 1x2 rounded brick horizontally on the back row to the left of the previously placed corner brick. Place the 1st 1x3 brick horizontally to the left of the PPP. Symmetrically place the 2nd 1x2 rounded brick and 2nd 1x3 brick horizontally on the front row. Place the 1x1 round plates on 2nd and 5th studs from the front in the 2nd column from the right. Set the Shuttle base aside.

17. Start Building

18. Step 1

19. Make the cockpit part. Locate 1 black 10x6x2 curved cockpit and 2 transparent light blue 1x1 round tiles. The cockpit piece is a larger piece that when oriented horizontally, curves downward to the right, with a 2x2 section of studs on the left point and expanding back towards a straight 6-stud wide right edge. The recessed center of the part has 1 column of 2 studs toward the left point and a 3x4 section of studs before the 6-stud back right edge. The back and front rows are 2 studs each. With the cockpit horizontal and point to the left, place the round 1x1 tiles on the studs of the back and front rows on the 2nd column from the right.

Step 17.2

Locate 2 sand blue 1x2 slope bricks. Place the 1st 1x2 slope vertically in front of the PPP from the back row in the 2nd column, with the slope facing front. Place the 2nd 1x2 slope horizontally to the left of the PPP in the recessed area, with the slope facing left.

Step 17.3

Locate 2 light grey 1x3 jumper plates with 2 studs and place them horizontally in the 2 rows in front of the horizontal and vertical 1x2 slope bricks in the recessed area, with the right edges aligned with the cockpit. This will cover most of the remaining studs of the 3x4 recessed area.

Step 17.4

Locate 1 black 2x2 inverted slope and place it on the 2 stud column towards the left point of the recessed area of the cockpit, with the slope on the left.

Locate the Shuttle base and with it oriented horizontally with the airlock panel on the right, place the cockpit horizontally aligned onto the left 2 columns, with point to the left.

20. Step 1

21. Make a part. Locate 1 medium azure 2x4 plate and 1 white 1x4 plate. Orient the 2x4 plate vertically, and place the 1x4 plate vertically and vertically aligned on the right column.

Step 18.2

Locate 1 black 1x2 plate with rail on 1 side, and place it vertically on the left columns front 2 studs, with the rail overhanging to the left.

Step 18.3

Locate 1 white 1x2 tile with bar handle and 1 red orange 1x2 slope tile. Place the 1x2 slope tile vertically and vertically aligned on top of the PPP with the slope facing left. Place the 1x2 tile with bar vertically behind the PPP, with the slope facing left.

Place the left column of the part vertically centered on the rightmost column of the cockpit. This will connect on the 2-stud column to the left of the 2 vertical clips in the center of the Shuttle base.

Group 2, Steps 19 through 30. Continue building the Shuttle!

22. Step 1

23. Make the control screen part. Locate 1 white 2x2 inverted tile. This tile has studs (unlike regular tiles) and no anti-studs. Place 1 dark grey 1x2 plate with end bar handle horizontally and aligned on the back row, with the end bar handle end overhanging right.

Step 19.2

Locate 1 dark grey 1x2 plate with end bar handle and place it horizontally and aligned in front of the PPP with the end bar handle overhanging right.

Step 19.3

Locate 1 tan 2x2 tile and place it aligned on top.

Step 19.4

Flip the control screen part over and rotate it so the end bar handles are to the front. Place sticker #8 black with dark azure bar at the top, with small minifigure profiles on the left and right, with an increasing sound cone going right to left with 8 rounded corner squares in 2 rows at the bottom. Clip the control screen part vertically with the end bar handles down, with the sticker facing the right, into the 2 vertical clips in the middle of the Shuttle build, to the right of the part placed in Step 18.3.

24. Step 1

25. Build 2 duplicate parts. Locate 1 black 1x4 rounded plate, orient it horizontally. Place 1 tan 1x4 brick with 4 side studs horizontally and aligned on top.

Step 20.2

Locate 1 black 1x4 rounded plate and place it horizontally and aligned on top of the PPP.

Step 20.3

Locate 1 white 1x4 plate and place it horizontally and aligned on top of the PPP. Then build a 2nd part following steps 20.1 to 20.3.

Place the 1st 1x4 part horizontally on the back row to the right of the 1x1 round tile, with the studs faced to the back. Place the 2nd 1x4 horizontally symmetrically on the front row.

26. Build 2 duplicate parts. Locate 1 white 1x8 plate orient it horizontally. Place 1 black 1x6 plate horizontally and aligned to the left edge on top. Build a 2nd part with the same pieces.

Place the 1st 1x8 part horizontally on the back row, skipping the 1st 3 studs from the left, with the 2 plate high side on the left. Symmetrically place the 2nd 1x8 part horizontally on the front row. The right edge of these 2 parts should touch the airlock panel on the right.

27. Step 1

28. Make a part. Locate 1 silver metallic 3L technic pin with stop bush, and insert 1L of the pin into the center pin hole of 1 dark grey 1x4 technic brick. Do NOT push the pin all the way through the technic brick!

Step 22.2

Locate 1 white 2x6 plate. Orient the 2x6 plate vertically, then place the 1x4 technic brick vertically and vertically centered on the rightmost column, with the stop bush pointed to the left. On the Shuttle build, place the part vertically and vertically centered on the 2 columns to the left of the airlock panel.

29. Once the part is placed, NOW push the stop bush all the way into the brick. The 2L pin side will align with the top pin hole located on the airlock panel and “click” in place.

30. Locate 2 black 2x2 corner plates and 2 transparent orange 1x1 slope tiles. Place the 1st 2x2 corner plate on the back two rows of the rightmost two columns, with the corner to the front left and the studs forming a Braille letter H. Place the 2nd 2x2 corner vertically symmetrically in front of the PPP, connecting to the top of the airlock panel, with the corner pointed to the back left the studs forming a Braille letter F. Place the 1st 1x1 slope tile on the back recessed stud of the rightmost column, with the slope facing back. Place the 2nd 1x1 slope tile symmetrically on the front recessed stud, with the slope facing front.

31. Locate 2 white 1x3 bricks and 2 white 1x8 plates. Place the 1st 1x3 brick horizontally and aligned on the leftmost 3 studs of the back row. Place the 1st 1x8 plate horizontally and aligned to the right of the PPP. Symmetrically place the 2nd 1x3 and the 2nd 1x8 plate on the front row.

32. Locate 4 white 1x4 plates and 2 white 1x2 ingot tiles. Place the 1st 1x4 plate horizontally on the back row, skipping the leftmost stud. Place the 1st 1x2 ingot tile horizontally to the right of the PPP. Place the 2nd 1x4 plate horizontally to the right of the 1x2 ingot tile. The back row will be - skip leftmost stud, 1x4 plate, 1x2 ingot tile, 1x4 plate. Mirror the placements horizontally on the front row, with the 3rd 1x4 plate, 2nd 1x2 ingot tile and the 4th 1x4 plate.

33. Make a part. Locate 1 black 1x4 tile with 2 studs and place it vertically aligned on top of 1 transparent black 1 x 4 x 3 panel with side supports. Then place the part vertically and vertically centered to the left of the control screen part vertically connected in the center of the Shuttle build, with the open side of the panel facing right.

34. Locate 4 white 1x1 tiles with attached 1x1 slope. Place the 1st 1x1 tile with slope vertically on top of the 1x4 panel part's back stud, with the slope facing back. Place the 2nd 1x1 tile with slope vertically on the back stud of the 2-plate raised section in the 2nd column from the right, with the slope facing back. Symmetrically place the 3rd and the 4th 1x1 tiles with slope vertically, on the front studs of the vertical 1x4 panel part and 2-plate raised section in the 2nd column from the right respectively, with the slopes facing the front.

35. Step 1

36. Make a part. Locate 1 red orange 1x1 half circle round tile and place it with the flat edge towards the bar handle on top of 1 light grey 1x1 round plate with bar handle.

Step 29.2

Locate 1 light grey 1x2 plate with vertical clip. Orient the 1x2 plate with clip, horizontally so the clip is on the right, and place the 1x1 round plate into the vertical clip with the half circle up, with the 1x1 half circle tile facing to the left.

On the Shuttle cockpit, place the part horizontally aligned on the 1x2 raised section of 2 studs on top of the 2 1x2 slopes in the middle. Keep the 1x1 half circle round tile faced left.

37. Locate 1 sand blue 4x6 wedge plate. Place the wedge plate with the point to the left, aligned on the left, on top of the 2x2 section on the left 2 columns of the Shuttle cockpit.

38. Locate 1 black 2x6 plate with inverted slope sides and 2 red orange 1x2 plates. Orient the 2x6 plate horizontally, then place the 1st 1x2 plate vertically on the left column of the 2x4 recessed area. Symmetrically place the 2nd 1x2 plate vertically on the right column.
39. Locate 1 medium azure 2x4 plate. Place it vertically on the 2x6 plate centered with the back edge aligned to the back. The front should overhang the front by 2 rows.
40. Locate 1 Medium azure 2x4 plate and place it horizontally and horizontally centered and aligned on the 2x4 recessed area of the 2x6 plate.
41. Locate 1 yellow 2x2 plate and 2 light grey 1x2 plates with vertical clip. Place the 2x2 plate on the 2x2 section in the front center of the part. Place the 2 1x2 plates with clip vertically, side-by-side behind the PPP with the clips to the back.
42. Locate 2 black 2x2 modified plates with 2 side studs. Place the 1st 2x2 modified plate aligned to the left of the 2 PPPs, with the 2 side studs facing left. Symmetrically place the 2nd modified plate on the right.
43. Locate the Shuttle build and orient it horizontally with the pointed end on the left. Place the part vertically centered on top the 2x2 section of the Shuttle cockpit to the right of the 4x6 wedge plate on the left, with the overhanging 2x2 section pointed left and fitting into the center notch of the wedge plate to the left.
44. Locate 1 black 1x6 plate and place it vertically and vertically centered on the 4th column from the left.
45. Locate 1 yellow 2x2 plate, 1 black 4x2 pointed wedge plate left, 1 black pointed wedge plate right, and 1 black 1x2 plate with side rail. Place the 2x2 plate vertically centered to the left of the PPP, then place the 1x2 plate with rail vertically and vertically centered on the leftmost column with the rail to the left. Place the 4x2 pointed wedge plate right horizontally on the leftmost stud of the back row, with the point to the left and the angle facing back left. Symmetrically place the 4x2 pointed wedge plate left on the leftmost stud of the front row.
46. Locate 1 sand blue 4x6 wedge plate. Place the wedge plate with the point to the left, aligned on the left, on top of all the PPPs on the left side of the Shuttle cockpit.
47. Locate 1 sand blue 2x3 tile and 2 sand blue 1x2 curved slope tiles. Place the 2x3 tile horizontally in the 2x2 notch of the 4x6 wedge plate. The right edge of the 2x3 tile will be next to 2 vertical clips to the right. Place the left stud of 1st 1x2 curved slope tile on the rightmost stud of the wedge plate on the row behind the 2x3 tile, with the slope down to the right. Symmetrically place the 2nd 1x2 curved slope tile on the rightmost stud of the wedge plate on the front row.
48. Locate 1 transparent light blue book cover with spaceship control panel, dark blue gauges, squares and triangle and white targeting circle on head-up display (hud). Clip it vertically centered and aligned into the vertical clips so that it sits straight up, to the right of the pieces placed in the previous step. Set the Shuttle build aside.

Group 4, Steps 42 through 50. Build the Rocket Thrusters!

49. Locate 2 white 2x6 round corner plates. These plates have 1 side with rounded corners and only 4 studs and 1 side with right angle corners and 6 studs. Orient the 1st 2x6 rounded corner plate vertically, with the rounded corners to the right. Place the 2nd 2x6 plate horizontally with the rounded corner to the back on top of the 1st plate's back 2 rows, with the right edge aligned. The back right corner should be an aligned rounded corner of 2 stacked plates.

50. Locate 1 white 2x6 rounded corner plate. Connect the back 2 rows vertically, under the leftmost 2 columns of the stacked plate in the previous step, with the rounded corners to the left. The part should now be an upside down "U" with the back 2 corners of aligned rounded plates, with the 2x6 horizontal in the back on top of the other plates.

51. Step 1

52. Make a part. Locate 1 medium blue 2x4 plate, orient this horizontally. Place 1 white 2x2 curved slope tile on the left column with the curved slope facing left. This will overhang 1 column to the left.

Step 44.2

Locate 1 white 2x2 curved slope tile, and place it on the right column of the 2x4 plate with the curved slope facing right. This will overhang 1 column to the right.

Then place the completed part horizontally centered on the 3rd and 4th rows of stacked plates from step 43.

53. Locate 1 white 2x6 rounded corner plate. Place it horizontally aligned on the front 2 rows of the build with the rounded corners in the front. This completes the build so far into a rounded corner 6x6 assembly.

54. Locate 4 sand blue 2x2 corner tiles with cut corner. Place the 1st 2x2 corner tile horizontally, on the left 2 studs of the back row, with the cut corner to the back left, connecting forward 1 stud on the left. Place the 2nd 2x2 corner tile horizontally, on the right 2 studs of the back row, with the cut corner to the back right, connecting forward 1 stud on the right. Symmetrically place the remaining pieces on the front 2 rows. At the end, the tiles should form an "O" shape on the plate, with the left and right intersected by a 2x2 curved slope tile.

55. Locate 2 black 2x2 tiles with vertical pin. Place the 1st 2x2 tile on the back 2 rows of the 2x4 center section of studs in the middle. Place the 2nd 2x2 tile in front of the PPP. The pins will be aligned in a column and pointed up.

56. Locate 1 black 2L technic pin and 1 sand blue 41mm diameter wheel. There is a center section with a flower shape of 7 pin holes. The wheel has 2 sides, the "front side" is 1 brick recessed and has a wall on the outer edge. The "back side", is a raised area of pinholes with a "moat" around it. Insert the pin into the center pin hole of the wheel from the front side. Place the wheel onto the 2 vertical pins of the build, with the center inserted pin towards the ceiling.

57. Locate 1 light grey 2x2 round tile with pin hole and place it on top of 1 black 2x2 round plate with pin hole and 4 bar arms pointed up. Then place the stacked part centered onto the vertical pin in the middle of the build.

58. Make 4 duplicate parts. Locate 4 dark grey 2x2 round jumper plates and 4 transparent orange 2x2 round plates with round bottoms. Place a 2x2 round jumper plate on each of the 2x2 round plates with round bottoms. Rotate the parts to have the rounded bottoms up. Place 1 part onto each of the 4 bar arms, locating the open stud of the jumpers, and pushing the part down onto the bars.

Group 5, Steps 51 through 53.

59. Rotate the entire Rocket Thrusters build over to anti-studs up. There will be a 2 stud wide recessed vertical column that will be running from front to back in the middle of the build. Locate 2 white 2x2 plates with bottom pin. Connect the 1st 2x2 plate on the back 2 rows of the 2 recessed columns of the build. Symmetrically connect the 2nd 2x2 plate on the front 2 rows. The pins of the plates will be up.

60. Rotate the Rocket Thruster build so the 2 pins are now on the left and horizontally oriented. The wheel section should be on the right. Locate the Shuttle build, and orient it so that the cockpit is on the left. Insert the horizontal pins on the Rocket Thruster into the horizontal pin holes of the airlock panel on the right side of Shuttle build. This should push in and click when connected.

61. Flip the Shuttle upside down to anti-studs up and oriented horizontally. Locate 5 light grey 2x2 round plates with round bottom. Connect the 1st 2x2 round plate horizontally and vertically centered on the 4x12 section of anti-studs. Connect the 2nd 2x2 round plate aligned on the 2 back rows of the 2 rightmost columns. This should not overhang. Connect the 3rd 2x2 round plate in front of the PPP, on the 2 front rows of the 2 rightmost columns. Symmetrically connect the 4th and 5th 2x2 round plates on the 2 leftmost columns.

Bag 2.

Group 6, Alien Co-Pilot build, Astronaut with the Spacewalk heavy backpack and Steps 54 through 62.

Build the Alien Co-Pilot!

Step 1.1

Locate 1 creature body with black and dark blue spacesuit with reddish orange classic space logo pattern. Place 1 lime green minifigure head with alien 3 black eyes and eyebrows, bright green dots, grin pattern on the neck of the creature body.

Step 1.2

Locate 1 dark azure minifigure space helmet city astronaut with molded white neck base, and attach 1 transparent visor large with trapezoid area on top to the helmet. Place the helmet on the small alien.

Build the Astronaut with the Spacewalk heavy backpack!

1. Locate 1 white minifigure torso with reddish orange and black Classic Space logo with a sand blue panel with gold lines and dark blue trim pattern with dark azure arms and dark blue hands. 1 dark blue minifigure hips with white legs, a gold and sand blue armor panel, a reddish orange triangle and stripe on the left leg, with sand blue and dark blue toes prints.

Connect the Minifigure legs and torso.

2. Locate 1 sand blue space utility backpack with 2 front studs, 2 bar handles, and 6 back studs. This is a new backpack style and is bigger than a 2x3 brick. The 2 bar handles are vertical on the bottom of the pack and overhang on the left and the right. The 2 front studs are located near the top of the backpack, and overhang to the left and to the right, facing the hollow center, where the yoke to put this on the minifigure neck is located. Locate 2 white 1x1 tile with vertical clip and 2 transparent orange round plates. Place the 1x1 clip on each of the 1x1 round plates. Rotate the backpack so the 2x3 section faces up to the ceiling, and the vertical bars are at the front. Clip one part on each of the vertical bars on the left and on the right, with the anti-stud facing the front.

3. Locate 1 white 1x2 ingot plate and place it horizontally on the front row, between the 2 clipped parts from the previous step.

4. Locate 1 white 2x2 tile with reddish orange, red and black classic space logo and place it behind the PPP with the logo oriented to the front.

5. Flip the backpack over so the 2 studs are up towards the ceiling in the back left and right. Locate 2 transparent light blue 1x1 round tiles. Place 1 1x1 round tile on each of the studs.

6. Place the backpack on to the neck of the minifigure torso.

7. Locate 1 minifigure head female with black glasses with white lenses, reddish brown eyebrows, nougat lips, and open mouth smile. Place it on the minifigure torso.

8. Locate 1 dark azure minifigure space helmet city astronaut with molded white neck base, and attach 1 transparent visor large with trapezoid area on top to the helmet. Place the helmet on the astronaut.

Your astronaut is ready to venture out on a spacewalk! An additional insert illustration shows the hair piece that can be placed on the astronaut when she's not wearing her space helmet and has removed the backpack!

Back to building the Shuttle!
Steps 54 through 62.

62. Step 1

63. Make 2 duplicate parts. Locate 1 tan 1x5 plate and 1 sand blue 2x3 plate. Orient the 1x5 plate horizontally and place the 2x3 plate's back row horizontally and horizontally centered on top.

Step 54.2

Locate 1 tan 1x5 plate and connect it horizontally and horizontally centered under the front row of the 2x3 plate. 54.3. Locate 2 sand blue 1x1 tiles with attached 1x1 slope. Place the 1st 1x1 tile with slope vertically centered on the back row of the part with the slope facing back and overhanging the back by 1 row. Symmetrically place the 2nd 1x1 tile with slope vertically centered in front of the PPP with the slope facing front and overhanging front.

Step 54.4

Locate 1 white 4x4 triple curved wedge with no studs and place it on the right 2 columns of the part, with the curve facing right.

Step 54.5

Locate 1 white 4x4 triple curved wedge and place sticker #10 with a sand blue engine intake and rounded triangle on one side and red orange hatch marks on the other, horizontally centered on the curved middle of the wedge, with the engine intake towards the point of the wedge. Then place the 4x4 triple curved wedge on the left 2 columns of the part, with the curve facing left. Build a 2nd duplicate part following steps 54.1 through 54.5.

With the Shuttle build horizontal so the cockpit is on the left, rotate the 1st part completed so the anti-studs are faced to the back, and it is oriented horizontally. Connect the part horizontally centered and aligned to the top row of the middle of the part, on the 2 sets of studs facing front - a row of 4 studs in the center of the Shuttle and the row of 2 studs near the front of the cockpit, with the sticker of the engine intakes to the left.

Rotate the Shuttle so the cockpit is on the right, and connect the 2nd part symmetrically mirroring the placement of the 1st part on the other side.

64. Step 1

65. Make a part. Locate 1 transparent black 10x6x2 curved windscreen. Orient the piece so the straight edge and the 2x4 section of studs are on the left, and the front point of the windscreen is on the right.

Step 55.2

Place sticker #2 black with red orange rounded triangle with open center with red orange strip and diagonal black lines, horizontally aligned to the left edge on the front angled section of the widescreen.

Step 55.3

Rotate the windscreen 180-degrees, so the straight edge is on the right and the point to the left. Place sticker #1 black with red orange rounded triangle with open center with red orange strip and diagonal black lines, horizontally aligned to the right edge on the front angled section of the windscreen. This sticker is symmetrically placed from the sticker in the previous step. 55.4. Locate 1 white 2x3 left wedge plate, and 1 white 2x3 right wedge plate. Place the 2x3 right wedge plate horizontally with the angle to the back, on the back 2 rows on top of the windscreen, with 1 column overhanging on the left. Symmetrically place the 2x3 left wedge plate horizontally in front of the PPP.

Step 55.5

Locate 1 white 2x2 tile with a red orange planet and black spaceship classic space logo, and place it on top of the 2 wedge plates, right 2 columns with the logo at the bottom to the left.

Then with the Shuttle build horizontal so the cockpit is on the left, place the finished windscreen on top of the cockpit side of the Shuttle aligned to the studs in the left 2 columns and connecting to the right.

66. Locate 1 white 1x2 tile with bar handle, and place it vertically and vertically centered on the 2nd column from the right, on top of the back of the Shuttle, with the angle facing the right.

67. Make a part. Locate 1 white 6x8 double slope plate and 1 black 3x4 wedge plate with notch. Orient the 6x8 double slope plate horizontally and place the 3x4 wedge plate horizontally on top with the point on the 2 rightmost columns and aligned to the right edge, with the open notch on the left.

68. Locate 1 black 3x4 wedge plate with notch and place it horizontally to the left of the PPP, aligning the open notch to the other wedge plate, with the point connecting to the left. The part should have the 2 leftmost columns uncovered, and the 2 wedge plates forming a diamond shape on the right, with a 2x2 recessed section of studs in the middle.

69. Locate 1 black 2x2x2/3 brick with grill profile and place it in the 2x2 recessed section on the top of the part on the right.

70. Locate 2 red orange 1x2 plates with bar on side with closed ends. Place the 1st 1x2 plate with bar horizontally on the back row 2 back studs on the right, with the bar overhanging to the back. Symmetrically place the 2nd 1x2 plate with bar horizontally in front of the PPP, with the bar handle overhanging to the front.

71. Locate 1 white 2x2 curved slope tile and 1 white 2x3 tile. Place the 2x3 tile horizontal and aligned to the right edge on the right, on top of the pieces placed in the previous step. Then place the 2x2 curved slope tile to the left, with the slope facing left.

72. Locate the Shuttle build and place the completed part horizontally and aligned to the body of the Shuttle. This will slide into place to the left of the 1x2 tile with bar handle on the right, and connect on the front and back rows of studs in the center of the Shuttle.

The Shuttle main body is finished! Next, we will add the wings!

Group 7, Steps 63 through 74. Build the left Shuttle Wing.

73. Locate 1 dark grey 4x8 plate and 1 medium azure 1x2 plate with horizontal end clip on the short side. Orient the 4x8 plate horizontally, and place the 1x2 plate with horizontal end clip, horizontally on the 2nd row from the back on the rightmost 2 studs, with the end clip overhanging to the right.

74. Locate 1 medium azure 1x2 plate with horizontal end clip, 1 tan 2x2 plate, and 1 black 2x2 plate with hinge finger on top. Place the 1x2 plate with horizontal end clip, horizontally and aligned in front of the PPP, with the end clip overhanging right. Place the 2x2 plate vertically centered to the left of the 2 1x2 plates with end clip. Place the 2x2 plate with hinge finger on top vertically centered on the 2 leftmost columns and aligned with the left edge, with the vertical hinge finger on the left.

75. Locate 1 black 8x3 left pentagonal wedge plate and 1 black 8x3 right pentagonal wedge plate. Place the 8x3 right wedge plate horizontally and horizontally aligned on the back row, with the wedge angle faced to the back left. Place the 8x3 left wedge plate symmetrically on the front row. There will be a 2x2 recessed section 2 columns from the left vertically centered on the wing build.

76. Locate 1 black 1x8 plate and 2 gold 1x2 jumper plates. Place the 1x8 plate vertically and vertically aligned on the rightmost column. Place the 1st 1x2 jumper plate horizontally on the 4th row from the back, on the 2 columns to the left of the PPP. Place the 2nd 1x2 jumper plate horizontally and aligned in front of the 1st jumper plate.

77. Locate 2 tan 1x2 bricks and 1 red orange 1x2 plate with bar on side with closed ends. Place the 1st 1x2 brick horizontally on the 3rd row from the back behind the back jumper plate. Symmetrically place the 2nd 1x2 brick horizontally, in front of the front jumper plate. Place the 1x2 plate with bar on side with closed ends vertically and vertically centered on the column to left of the 2 jumper plates, with the side bar to the left and overhanging the 2x2 recessed section.

78. Locate 1 sand blue 2x3 plate and 1 sand blue 4x6 wedge plate. Place the 2x3 plate vertically on the 2 back rows, behind the back 1x2 brick placed in the previous step. The 2x3 plate will overhang to the back by 1 row. Place the 4x6 wedge plate vertically centered with the point to the left, and aligned to the bricks placed on the right. This will fit to the right of the vertical hinge finger on the left edge of the wing build and the horizontal 1x2 bricks on the right.

79. Step 1

80. Make a part. Locate 1 dark grey 1L axle with 2L pin and 1 white 1x2 technic brick with pin hole. Insert the 2L pin into the pin hole in the technic brick and push it until it stops, this will result in a 1L axle on one side and 1L pin on the other side of the brick.

Step 69.2

Locate 1 white 1x2 technic brick with pin hole and insert the 1L pin of the part in to the pin hole. Push the brick to meet the 1st technic brick.

Orient the part vertically and place the part on the recessed section of 3 studs on the front 2 rows, 2nd and 3rd columns on the right with the 1L axle overhanging and pointed to the front.

81. Locate 1 white 4x4 triple curved wedge with no studs, and orient it vertically and place its front row on top of the raised 1x2 section of studs in the 4th row from the back, with the curved slope point to the back.

82. Locate 2 sand blue 1x4 plates. Place the 1st 1x4 plate vertically on the rightmost column, skipping the first stud in the front row. Place the 2nd 1x4 plate vertically on the 4th column from the right. The back edges of the 2 1x4 plates will be against the front edge of the triple curved wedge placed in the previous step.

83. Locate 2 white 1x2 slope tiles and 2 white 2x2 curved slope tiles. Place the 1st 2x2 curved slope tile on the 1st and 2nd columns from the right, 2nd and 3rd row from the front with the curved slope to the right. Symmetrically place the 2nd 2x2 curved slope to the left of the PPP. Place the 1st 1x2 slope tile vertically on the back studs of the rightmost column, with the slope facing right. Place the 2nd 1x2 slope tile on the 4th column from the right, behind the 2x2 curved slope placed earlier in the step, with the slope facing left. The space between the 2 vertical 1x2 slope tiles is 2x2 and 1 brick recessed, with the 2 1x2 jumper plates at the bottom.

84. Locate 2 sand blue 1x1 tiles with attached 1x1 slope. Place the 1st 1x1 tile with slope horizontally on the 1st row, 1st and 2nd column from the right with the cutout on the left and the slope facing right. Symmetrically place the 2nd 1x1 tile with slope to the left of the PPP.

85. Step 1

86. Make a part. Locate 1 dark grey 2x2 round plate and place 1 dark grey 2x2 round tile with pin hole aligned on top.

Step 74.2

Flip the part over and connect 1 transparent orange 2x2 round plate with round bottom. Turn the part vertically and insert the 1L axle facing front from step 69.2 into the pin hole of the part. The wing booster engine is attached!

Group 8, steps 75 & 76. Build the Wing tip.

87. Step 1

88. Make a part. Locate 1 light grey 2x2 round plate with round bottom. Place 1 light grey 1x2 plate with side fingers vertically on the right column of the 2x2 round plate with the hinge fingers overhanging on the right.

Step 75.2

Locate 1 black 3x4 wedge plate with notch. Place the wedge plate on top of the PPP, with the 1x2 plate with side fingers in the notch section of the 3x4 wedge and the point of the wedge plate to the left. The wedge plate will overhang the 2x2 round plate 1 column to the left. 75.3. Locate 1 black 2x3 pentagonal tile. The tile has a 2x2 section on one side and comes to a centered point 1 stud on the opposite side. Place the 2x2 tile horizontally, with the point on the left, centered on top of the part. The right edge should be aligned.

Locate the vertical hinge finger in the leftmost column of the Shuttle wing. With the point of the part up, connect the hinges of the part to the vertical hinge finger. There will be a "click" as the parts join, you can now move the wing tip slightly down, and it will "click" at set angles.

89. Locate the Shuttle body, and turn it horizontally, with the cockpit on the left. On the side facing front, find the horizontal 1 plate high slot just past the center on the right, on the Shuttle body. There are 2 vertical bars in the slot, from the middle of the rounded brick placed in the body. Insert the 2 horizontal clips on the right side of the wing assembly, into the slot. Gently push the wing assembly against the Shuttle body until the clips lock on the vertical bars in the middle of the piece.

There you go! 1 wing attached!

Group 9, Steps 77 through 88. Build the right Shuttle Wing.

90. Locate 1 dark grey 4x8 plate and 1 medium azure 1x2 plate with horizontal end clip. Orient the 4x8 plate horizontally, and place the 1x2 plate with horizontal end clip, horizontally on the 2nd row from the front on the leftmost 2 studs, with the end clip overhanging left.

91. Locate 1 medium azure 1x2 plate with horizontal end clip on the short side, 1 tan 2x2 plate, and 1 black 2x2 plate with hinge finger on top. Place the 1x2 plate with horizontal end clip, horizontally and aligned in back of the PPP, with the end clip overhanging left. Place the 2x2 plate vertically centered to the right of the 2 1x2 plates with end clip. Place the 2x2 plate with hinge finger vertically centered on the 2 rightmost columns and aligned with the right edge, with the vertical hinge finger on the right.

92. Locate 1 black 8x3 left pentagonal wedge plate and 1 black 8x3 right pentagonal wedge plate. Place the 8x3 right wedge plate horizontally and horizontally aligned on the front row, with the wedge angle facing to the front right. Place the 8x3 left wedge plate symmetrically on the back row. There will be a 2x2 recessed section 2 columns from the right vertically centered on the wing build.

93. Locate 1 black 1x8 plate and 2 gold 1x2 jumper plates. Place the 1x8 plate vertically and vertically aligned on the leftmost column. Place the 1st 1x2 jumper plate horizontally on the 4th row from the back, on the 2 columns to the right of the PPP. Place the 2nd 1x2 jumper plate horizontally and aligned in front of the 1st jumper plate.

94. Locate 2 tan 1x2 bricks and 1 red orange 1x2 plate with bar on side with closed ends. Place the 1st 1x2 brick horizontally on the 3rd row from the back behind the back jumper plate. Symmetrically place the 2nd 1x2 brick horizontally, in front of the front jumper plate. Place the 1x2 plate with bar on side with closed ends vertically and vertically centered on the column to the left of the 2 jumper plates, with the side bar to the right and overhanging the 2x2 recessed section.

95. Locate 1 sand blue 2x3 plate and 1 sand blue 4x6 wedge plate. Place the 2x3 plate vertically on the 2 back rows, behind the back 1x2 brick placed in the previous step. The 2x3 plate will overhang to the back by 1 row. Place the 4x6 wedge plate vertically centered with the point to the right, and aligned to the bricks placed on the left. This will fit to the left of the vertical hinge finger on the right edge of the wing build and the horizontal 1x2 bricks on the left.

96. Step 1

97. Make a part. Locate 1 dark grey 1L axle with 2L pin and 1 white 1x2 technic brick with pin hole. Insert the 2L pin into the pin hole in the technic brick and push it until it stops, this will result in a 1L axle on one side and 1L pin on the other side of the brick.

Step 83.2

Locate 1 white 1x2 technic brick with pin hole and insert the 1L pin of the part in to the pin hole. Push the brick to meet the 1st technic brick.

Orient the part vertically and place the part on the recessed section of 3 studs on the front 2 rows, 2nd and 3rd columns on the right with the 1L axle overhanging and pointed to the front.

98. Locate 1 white 4x4 triple curved wedge with no studs, and orient it vertically and place its front row on top of the raised 1x2 section of studs in the 4th row from the back, with the curved slope point to the back.

99. Locate 2 sand blue 1x4 plates. Place the 1st 1x4 plate vertically on the leftmost column, skipping the first stud in the front row. Place the 2nd 1x4 plate vertically on the 4th column from the left. The back edges of the 2 1x4 plates will be against the curved wedge placed in the previous step.

100. Locate 2 white 1x2 slope tiles and 2 white 2x2 curved slope tiles. Place the 1st 2x2 curved slope tile on the 1st and 2nd columns from the left, 2nd and 3rd row from the front with the curved slope to the left. Symmetrically place the 2nd 2x2 curved slope to the right of the PPP. Place the 1st 1x2 slope tile vertically on the back studs of the leftmost column, with the slope facing left. Place the 2nd 1x2 slope tile on the 4th column from the left, behind the 2x2 curved slope placed earlier in the step, with the slope facing right. The space between the 2 vertical 1x2 slope tiles is 2x2 and 1 brick recessed, with the 2 1x2 jumper plates at the bottom.

101. Locate 2 sand blue 2x1 slopes with cutout and no studs. Place the 1st 2x1 slope horizontally on the 1st row, 1st and 2nd column from the left with the cutout on the right and the slope facing left. Symmetrically place the 2nd 2x1 slope to the right of the PPP.

102. Step 1

103. Make a part. Locate 1 dark grey 2x2 round plate and place 1 dark grey 2x2 round tile with pin hole aligned on top.

Step 88.2

Flip the part over and connect 1 transparent orange 2x2 round plate with round bottom. Turn the part vertically and insert the 1L axle facing front from step 83.2 into the pin hole of the part. The wing booster engine is attached!

Group 10, Steps 89 through 91. Build the Wing tip, and finish the Shuttle.

104. Step 1

105. Make a part. Locate 1 light grey 2x2 round plate with round bottom. Place 1 light grey 1x2 plate with side fingers vertically on the left column of the 2x2 round plate, with the hinge fingers overhanging to the left.

Step 89.2

Locate 1 black 3x4 wedge plate with notch. Place the wedge plate on top of the PPP, with the 1x2 plate with side fingers in the notch section of the 3x4 wedge and the point of the wedge plate to the right. The wedge plate will overhang the 2x2 round plate 1 column to the right. 89.3. Locate 1 black 2x3 pentagonal tile. The tile has a 2x2 section on one side and comes to a centered point 1 stud on the opposite side. Place the 2x2 tile horizontally, with the point on the right, centered on top of the part. The left edge should be aligned. Locate the vertical hinge finger in the rightmost column of the Shuttle wing. With the point of the part up, connect the hinges of the part to the vertical hinge finger. There will be a “click” as the parts join, you can now move the wing tip slightly down, and it will “click” at set angles.

106. Locate the Shuttle body, and turn it horizontally, with the cockpit on the right. On the side facing front, find the horizontal 1 plate high slot just past the center to the left, on the Shuttle body. There are 2 vertical bars in the slot, from the middle of the rounded brick placed in the body. Insert the 2 horizontal clips on the left side of the wing assembly, into the slot. Gently push the wing assembly against the Shuttle body until the clips lock on the vertical bars in the middle of the piece.

There you go! The other wing is attached and the Shuttle is complete!

107. Step 1

108. Make 2 duplicate parts. Locate 1 white 1x2 plate and 1 transparent satin purple 1x1 round brick. Orient the 1x2 plate horizontally and place the 1x1 round brick on the right stud of the plate.

Step 91.2

Locate 1 transparent satin purple 1x1 round brick and place it on the left stud of the 1x2 plate. Locate 1 white 1x2 tile with black and metallic pink battery charge and dark blue screen with dark azure bar graph pattern. Place the tile on top of the 2 PPPs, with the battery charge symbol on the right. Make a 2nd part with the same parts.

Once these 2 parts are complete, place them horizontally, into the 2x2 recessed sections on both of the wings. The parts will connect to the 2 jumpers in the recessed section. The LEGO instructions depict the parts placed in opposite orientations of the battery charge symbols on top of the part. But if you prefer the orientations to be the same, you can do so!

Instruction Book 2 – Build an Astronaut Minifigure, the Airlock Module and the Specimen Collection Pods.

Bag 3

Group 11 Male Astronaut and Steps 1 through 27, the Airlock Module.

Locate the following parts and build the astronaut minifigure!

1 Male minifigure head with black eyebrows and thin goatee, chin dimple, dark turquoise hearing aid on left.

1 white minifigure torso with bright yellow orange diagonal panel with black diagonal stripe, classic space logo and sand blue collar pattern, with a black left arm and bright yellow orange right arm with dark blue hands.

1 white minifigure hips and legs.

1. Connect the Minifigure legs and torso, then place the head on the minifigure.
2. Locate 1 bright yellow orange headgear helmet space with heavy with brim and attach 1 transparent clear visor and place on the Minifigure. Then add the helmet to the astronaut minifigure. You next astronaut is complete!

The inset illustration shows the Minifigure with the helmet on and then an alternate image with his black "just on the top" hair. This is to indicate that the Astronauts don't have to wear the helmets all the time!

Steps 1 through 27. Make the Airlock Module!

1. Locate 1 dark grey 6x8 plate and 1 dark grey 1x2 inverted curved slope with 1x2 plate. This piece is a 1x2 inverted curved slope with an attached 1x2 plate centered opposite of the inverted curve. Orient the 6x8 horizontally, and place the 1x2 plate section on the rightmost studs of the back row, with the curve overhanging the back.
2. Locate 2 black 1x2 plates with bar on side with closed ends and place them side-by-side horizontally on the back row to the left of the PPP. The bars will overhang to the back. Locate 1 dark grey 1x2 inverted curved slope with 1x2 plate. Place it horizontally on the leftmost studs of the back row, with the curve overhanging to the back.
3. Locate 2 light grey 1x4 plates. Place the 1st 1x4 plate vertically on the leftmost column, skipping the frontmost stud in the column. Symmetrically place the 2nd 1x4 plate on the rightmost column.
4. Locate 2 dark grey 1x2 inverted curved slope with 1x2 plate and 2 black 1x2 plates with bar on side. Place them symmetrically on the front row following steps 1& 2, with all the parts overhanging to the front.
5. Locate 1 light grey 6x6 plate and place it horizontally and vertically centered on top of the Airlock Module! Place it in the middle of the Airlock Module, it does cover almost all the part you've placed so far!
6. Locate 2 dark grey 2x6 plates with double rounded corners. These are 2x6 plates with 1 straight edge and the other has 2 rounded corners. Place the 1st 2x6 plate straight edge vertically and vertically centered on the leftmost column, the double rounded corners will be to left and overhang left. Symmetrically place the 2nd 2x6 plate on the rightmost column. Set the Airlock Module aside.
7. Locate 1 red orange 1x8 plate and 1 white 1x1 short brick. Orient the 1x8 plate horizontally and place the 1x1 short brick on the rightmost stud.
8. Locate 2 white 1x3 bricks and 1 white 1x1 short brick. Place the 1x1 short brick on the leftmost stud of the 1x8 plate. Place the 2 1x3 bricks horizontally and horizontally centered side-by-side on top of the 1x8 plate.
9. Locate 1 gold metallic 1x2 rounded brick with 2 vertical bars and 2 white 1x2 grill/flute profile bricks. The 1x2 bricks have a horizontal grill ridges on one side, and on the opposite side are the vertical flutes. Place the 1x2 rounded brick horizontally and horizontally centered on top of the PPPs. Place the 1st 1x2 brick horizontally to the left of the PPP with the vertical flutes in front. Place the 2nd 1x2 brick symmetrically on the right.
10. Locate 1 black 1x4 brick with 4 open side studs on 1 side and place it horizontally and horizontally centered on top of the build, with the 4 side studs facing front.
11. Make 2 duplicate parts. Locate 2 black 1x1 plates and 2 white 1x1 short bricks. Place 1 1x1 plate on top of each 1x1 short brick. Place the 1st part to the left of the PPP at the top of the build. Symmetrically place the 2nd part to the right.

12. Locate 1 bright yellow orange 1x2 tile and place sticker #3 with black and bright yellow diagonal lines on it horizontally centered. Place the 1x2 tile horizontally and horizontally centered on the 4 side studs facing front.
13. Locate 1 gold metallic bar with claw and insert the bar into the open side stud left of the PPP. Turn the claw that is pointed to the front horizontally.
14. Make a part. Locate 1 gold metallic 1x1 round plate with open stud and 1 dark grey 1x1 inverted cone with bar. Place the 1x1 round plate on top of the 1x1 inverted cone with bar, and then insert the bar into the right open side stud. This will point to the front out toward you by 1 brick.
15. Locate 1 silver metallic wrench and place it into the clip facing front on the left.
16. Locate the Airlock Module and orient it horizontally. Then place the completed assembly horizontally and aligned on the back row, with the wrench and stud in the front. This assembly will bridge over the 1x2 bars that overhang to the back of the Airlock Module.
17. Locate 1 red orange 1x8 plate and 1 white 1x1 short brick. Orient the 1x8 plate horizontally and place the 1x1 short brick on the rightmost stud.
18. Locate 2 white 1x3 bricks and 1 white 1x1 short brick. Place the 1x1 short brick on the leftmost stud of the 1x8 plate. Place the 2 1x3 bricks horizontally and horizontally centered side-by-side on top of the 1x8 plate.
19. Locate 1 gold metallic 1x2 rounded brick with 2 vertical bars and 2 white 1x2 grill/flute profile bricks. The 1x2 bricks have a horizontal grill ridges on one side, and on the opposite side are the vertical flutes. Place the 1x2 rounded brick horizontally and horizontally centered on top of the PPPs. Place the 1st 1x2 brick horizontally to the left of the PPP with the vertical flutes in front. Place the 2nd 1x2 brick symmetrically on the right.
20. Locate 1 black 1x4 brick with 4 open side studs on 1 side and place it horizontally and horizontally centered on top of the build, with the 4 side studs facing front.
21. Make 2 duplicate parts. Locate 2 black 1x1 plates and 2 white 1x1 short bricks. Place a 1x1 plate on top of each 1x1 short brick. Place the 1st part to the left of the PPP at the top of the build. Symmetrically place the 2nd part to the right.
22. Locate 1 white 2x2 tile and place sticker #7 with a dark azure bar at the top and an ECG reading on the right, with a main image of the driller robot in the center, on the tile. Place the 2x2 tile's top row upright on the leftmost 2 side studs facing front with the dark azure bar at the top.
23. Locate 1 gold metallic 1x2 jumper plate and place it horizontally on the rightmost 2 side studs facing front.
24. Locate the Airlock Module and orient it horizontally. Rotate the assembly 180-degrees, so that the jumper and tile are in the back. Place the assembly horizontally and aligned on the front row. This assembly will bridge over the 1x2 bars that overhang to the front of the Airlock Module
25. Build 2 duplicate Airlock assemblies. Locate 1 white 1x6 technic brick and 1 black 2L technic pin. Insert the pin into the center hole of the technic brick, with 1L pin remaining in the front.
26. **Step 1**
27. Locate 1 light grey 1x2x2 tall brick.

Step 26.2

Place sticker #6 on the brick vertically, with airlock controls – a silver beveled frame square on the upper left with a dark azure center, a silver riveted square with a silver dial knob turned slightly angled in the lower left, 2 silver framed level gauge readings with dark grey connected conduit on the right side of the sticker. Place the 1x2x2 tall brick horizontally and horizontally centered on top of the 1x6 technic brick with the airlock controls facing front.

28. Make 2 duplicate parts. Locate 4 light grey 1x1 round bricks. Make 2 stacks of 2 round bricks. Place the 1st stack to the left of the PPP, then symmetrically place the 2nd stack on the right.

Group 12, Steps 28 through 34.

29. Locate 2 white 1x2x2 tall bricks. Place the 1st 1x2x2 brick horizontally on the leftmost stud of the assembly. This will overhang by 1 stud to the left. Place the 2nd 1x2x2 brick symmetrically on the right.

30. Locate 1 white 1x8 plate and place it horizontally aligned on top of the row.

31. Make a part. Locate 1 white 1x6 technic brick and 1 black 2L technic pin. Insert the pin into the center hole of the technic brick, with 1L pin remaining in the front. Place the part horizontally and horizontally centered on top of the PPP.

32. Locate 1 red orange 1x6x4 1/3 panel with window and 4 pin holes. Orient the part so the row of 4 studs is on top, and the flat side is facing front. Insert the pins facing front from the assembly into the top and bottom pin holes in the window of the panel. Push it together to meet the other stacked bricks.

33. Locate 1 black 2x2 plate and 1 dark grey 1x2 plate with down ladder. Place the 2x2 plate centered on top of the Airlock part. Then place the 1x2 plate with down ladder horizontally and horizontally centered on the back row of the 2x2 plate, with the ladder to the back.

34. Locate 2 transparent 1x1 slope tiles and 1 red orange 1x2 plate. Place the 1x2 plate horizontally and aligned on top of the 1x2 plate with ladder. Place the 1st 1x1 slope tile on the leftmost stud of the front row, with the slope facing left. Place the 2nd 1x1 slope tile symmetrically on the rightmost stud.

At the end of this step, is a large “2x”, meaning for you to go back to Step 25, where we indicated there will be 2 duplicate Airlock assemblies to build. Build the 2nd Airlock assembly with more of the same bricks used as in Steps 25 to 33.

35. Once both Airlock assemblies are completed, locate the Airlock Module. Orient the Airlock Module horizontally, and place the 1st Airlock assembly vertically and vertically centered on the left and with the Airlock panel aligned to the left edge and facing left. Place the 2nd Airlock assembly on the right, aligned to the right edge of the Airlock Module. Set the Module aside.

Group 13, Steps 35 through 38.

36. Step 1

37. Make a part. Locate 1 white 1x8 plate. Orient it horizontally, and place 1 white 1x2 short brick on the rightmost stud.

Step 35.2

Locate 2 white 1x1 tiles with vertical clip and 1 white 1x2 slope tile. Place the 2 1x1 tiles with vertical clip side-by-side to the left of the PPP with the clips oriented front-to-back. Then place the 1x2 slope tile horizontally to the left of the PPPs, with the slope facing back.

Step 35.3

Locate 2 white 1x1 tiles with vertical clip and 1 white 1x1 short brick. Place the 1x1 short brick on the leftmost stud. Place the 2 1x1 tiles with vertical clip side-by-side to the right of the PPP with the clips oriented front-to-back. The completed part will be symmetrical.

Locate the Airlock Module and orient the build horizontally, with the wrench clipped on the inside wall in the back. Place the completed part horizontally and aligned on the back row of the Airlock Module.

38. Step 1

39. Make a part. Locate 1 white 1x8 plate and 1 white 1x6 tile. Place the 1x6 tile horizontally and centered on top of the 1x8 plate.

Step 36.2

Locate 2 white 1x1 short bricks. Place the 1x1 short bricks on the leftmost and rightmost studs of the part. Then place the part horizontally and aligned on the front row of the Airlock Module.

40. Step 1

41. Make a part. Locate 1 black 1x6 tile and turn it anti-studs up.

Step 37.2

Locate 2 black 1x2 plates with bar on side with closed ends, and 1 red orange 1x2 plate. Connect the 1x2 plate horizontally and horizontally centered on top of the 1x6 tile. Place the 1st 1x2 plate with bar on side horizontally to the left of the PPP with the bar overhanging to the front. Place the 2nd 1x2 plate with bar symmetrically on the right.

Step 37.3

Locate 1 transparent black 6x5x3 1/3 curved panel. Orient the panel horizontally with the row of studs pointed down and with the bow of the curve to the back. Connect it horizontally aligned on top of the PPPs.

Place the part with the bars down, into the vertical clips of the Airlock Module's back row. Now you can close and seal up the Airlock Module!

42. Locate 4 white 4x1x1 2/3 curved slopes. This large curved slope has no top studs, and has a 1 brick notch on the bottom, opposite of the curved slope. Place the 1st curved slope vertically on the 2nd column from the left, with the edge of the curved slope aligned to the back row and facing the back. Symmetrically place the 2nd 4x1x1 2/3 curved slope in front of the PPP aligned to the front.

Symmetrically mirror the placements of the 3rd and 4th 4x1x1 2/3 curved slopes on the 2nd from the right column of the Airlock Module. Once connected, that is it! The Airlock Module is complete! We're almost ready to start our space explorations!

Bag 4

Group 14, Steps 1 through 6. Build the Asteroid Driller Robot!

1. Locate 1 black 1x1 plate with bar on 2 sides and 1 black 1x1 brick with 5 studs. Turn the 1x1 plate horizontally so the bars are on the left and right. Place the 1x1 brick on top of the 1x1 plate.

2. Locate 1 yellow orange 1x1 half circle tile and 1 red 2L bar with center stop ring. Place the 1x1 tile on top of the 1x1 brick with the half circle pointed to the left. Insert the bar into the open side stud on the right side of the 1x1 brick and push it in until it reaches the stop ring.

Step 3

Locate 1 light grey 1x1 round plate with open stud and 1 transparent light blue 1x1 round tile. Place the 1x1 round plate on the left side stud of the 1x1 brick. Place the 1x1 round tile on the PPP.

Step 4

Locate 1 transparent satin purple 1x1 round brick and 1 white 1x1 round tile with black and metallic pink battery charge symbol. Place the 1x1 round brick anti-stud horizontally on the 1L bar on the right side, pushing it on, to meet the 1x1 brick. Place the 1x1 round tile with battery onto the round brick.

Step 5

Build 2 duplicate parts. Locate 2 white 2x2 radar dishes and 2 black 1x1 round tiles with bar. Place 1 round tile with bar on to each 2x2 radar dish. Orient the Driller Robot build so the round brick is on the right. Place the 1st radar dish part upright on the 1x1 brick back side stud with the bar pointing to the back. Symmetrically place the 2nd radar dish part upright on the front side stud.

Step 6

Build 2 duplicate parts. Locate 2 silver metallic unicorn horns and 2 silver metallic bar holders with end clip. Insert 1 horn into each of the bar holders. Then clip the bar holder on each of the horizontal bars in the left and right, with the point facing left. That's it!! The Asteroid Drilling Robot is complete! On to the Sample Collection containers!

Group 15, Steps 39 through 49.

43. Build 2 duplicate Sample Collection containers. Locate 1 white 2x6 plate with inverted slope sides. This has a recessed 2x4 section in the center. Orient the piece horizontally. The inverted slopes should be facing to the left and to the right. Place 1 sand blue 1x4 brick horizontally and horizontally centered on the back row.

44. Locate 2 blue 1x1 bricks with horizontal clip. Place the 2 bricks side-by-side horizontally centered on top of the PPP, with the horizontal clips to the back.

45. Locate 2 sand blue 1x1 bricks and 2 white 1x2 grill/flute profile bricks. Place the 1st 1x1 brick to the left of the PPPs. Symmetrically place the 2nd 1x1 brick on the right. Place the 1st 1x2 grill/flute brick vertically on the leftmost column, with the grill pattern to the left. Symmetrically place the 2nd grill/flute brick on the rightmost column.

46. Locate 2 black 2x2x2 container boxes and 2 white 2x2x2 container box doors. The container boxes have 2 small vertical fingers at the bottom of the open side. The container box doors have small notches where the fingers will fit and connect. The doors once connected open downward. Connect the doors on each container box. Place the 2 container boxes side-by-side centered horizontally on the front row. The doors should overhang to the front.

47. Locate 1 dark grey 2x4 plate. Place it horizontally and horizontally centered on the back 2 rows of the Sample Collection container.

48. Locate 4 white 2x1 slopes with no stud and cutout. Place the 1st 2x1 slope horizontally on top of the 2x4 plate leftmost back stud, with the slope connecting and facing left. Place the 2nd 2x1 slope horizontally in front of the PPP. Symmetrically place the 3rd 2x1 slope and the 4th 2x1 slope horizontally, and facing right, on the right side of the 2x4 plate.

49. Locate 2 black 1x1 slope tiles and 1 sand blue ingot tile. Place the ingot tile horizontally and horizontally centered on the front row. Place the 1st 1x1 slope tile to the left of the PPP, with the slope facing front. Symmetrically place the 2nd slope tile on the right.

50. Step 1

51. Locate 1 white 2x2 tile.

Step 46.2

Place sticker #11, with a light grey box with red orange open rounded triangle and 4 corner bracket marks, in the center of the tile. Then place the tile with the red orange triangle pointed toward the back on to the 2x2 section of studs between the parts placed in Step 44.

52. Locate 1 transparent satin purple crystal element. Open the Sample Collection container right door and place the crystal inside!

At the end of this step, is a large “2x”, meaning for you to go back to Step 39, where we indicated there will be 2 duplicate Sample Collection containers to build. Build the 2nd Sample Collection container assembly with more of the same bricks used as in Steps 39 to 47.

53. Once the 2nd Sample Collection container is complete locate the Airlock Module. Orient the Airlock Module horizontally, and locate the horizontal 1 plate high gap centered in the front side of the Module. The 2 horizontal clips of the Sample Collection containers will fit into the 1 plate high gap, and connect to the vertical bars of the 1x2 rounded bricks that were built into the walls of the Airlock Module.

Connect your Sample Collection containers to the front and back of the Airlock Module!

Build 2 crystal filled asteroids.

1. Locate 2 dark grey metallic 4x4 rock bottoms with transparent light blue faceted interior and 2 transparent satin purple crystal elements. Place 1 crystal element into each rock bottom.

2. Locate 2 dark grey metallic 4x4 rock tops with transparent light blue crystal shaped small facet windows. Close up the 2 asteroids, placing the tops on to the rock bottoms.

You've reached the end of Instruction Book 2! We're getting closer to starting our space adventures soon! On to book 3!

Instruction Book 3 – Build our connecting Modular Land Base!

Bag 5

Group 16, Female Astronaut, and Steps 1 through 14, the Land Base Module.

Locate the following parts and build the astronaut minifigure.

11 Female minifigure head with black eyebrows, single eyelashes, nougat lips, open mouth smile.

1 white minifigure torso with bright green diagonal panel with black diagonal stripe, classic space logo and sand blue collar pattern, with a black left arm and bright green right arm with dark blue hands.

1 white minifigure hips and legs.

1. Connect the Minifigure legs and torso, then place the head on the minifigure.

2. Locate 1 brown hair female ponytail and swept sideways fringe and add to your Minifigure

3. Locate 1 bright green helmet space and attach 1 transparent clear visor. Your last astronaut is complete!

The inset illustration shows the Minifigure with her brown ponytail hair switched with her helmet on instead. She can join the outer space adventures as well!

Steps 1 through 14

1. Locate 1 dark tan 10x10 octagonal plate with hole and 1 white 4x4 round plate with hole. Place the 4x4 round plate horizontally and vertically centered on the 10x10 octagonal plate.

2. Step 1

3. Build 2 duplicate parts. Locate 1 2x3 dark grey plate and 1x2 inverted curved slope with 1x2 plate. Orient the 2x3 plate horizontally and place the 1x2 plate section of the 1x2 inverted curved slope horizontally on the back rightmost studs, with the inverted curve slope to the back.

Step 2.2

Locate 1 dark grey 1x2 inverted curved slope with 1x2 plate. Symmetrically place the 1x2 plate section of the 1x2 inverted curved slope in front of the PPP.

Step 2.3

Locate 1 light grey 4x4 plate with 2x2 open center. Place it centered on to the 2x3 plate to the left of the PPPs, and overhanging left. Build a 2nd duplicate part.

Locate the 10x10 octagonal base, and place the leftmost three columns of the first sub-assembly, with the 4x4 square plate on the left, vertically centered onto the rightmost three columns of the 10x10 plate. Symmetrically place the 2nd sub-assembly on the leftmost three columns of the 10x10 plate.

4. Locate 2 dark grey 2x8 plates. Place them side-by-side vertically centered, horizontally across the center of the build, on top of the sub-assemblies placed in the previous step.

5. Locate 1 red 2x2 plate and 2 light grey 4x4 plates with 2x2 open center. Place the 2x2 plate vertically and horizontally centered in the middle of the build. Place the 1st 4x4 plate horizontally centered behind the 4x4 round plate on the octagonal base, with 1 row overhanging back. Symmetrically place the 2nd 4x4 plate in front of the 4x4 round plate with 1 row overhanging to the front.

6. Locate 4 dark grey 6x6 wedge plates with cut corners. Orient the 1st wedge plate with angle to the back left. Place the front row starting on the 3rd column from the left and overhanging 1 row to the back. Symmetrically place the 2nd 6x6 wedge to the right of the PPP, with the angle facing back right.

Symmetrically mirror the placement of the remaining 2 6x6 wedge plates on the front, starting from the 3rd column on the left.

At the end of the step, the left and the right sides will have 2x4 sections of studs. The main body of the build will be octagonal in shape, with a row of 4 studs on the front and back edge, and the raised red 2x2 plate in the center.

7. Locate 6 red orange 1x2 plates. Place the 1st 1x2 plate horizontally on the back row of the left side 2x4 section of studs. Place the 2nd 1x2 plate vertically on the leftmost column in front of the PPP. Place the 3rd 1x2 plate horizontally on the front row of the left side 2x4 section of studs. Symmetrically place the 3 remaining 1x2 plates on the right side 2x4 section of studs.

8. Locate 2 sand blue 1x4 bricks. Place the 1st 1x4 brick vertically and vertically centered on the 3rd column from the left. Place the 2nd 1x4 brick vertically and vertically centered on the 3rd column from the right.

9. Locate 4 white 4x4 corner wall bricks. These corner bricks have a 4 studs stair step arrangement on one side and a straight flat side. The bricks connect to studs at 45-degrees on a 4x4 stud area. Place the 1st 4x4 corner wall brick on the back stud behind the 1x4 vertical brick on the left, with the flat side to the back left, and the stair step towards the center. The brick will connect to the leftmost stud of the 2nd from back row, and the back edge will align with the edge of the base of the build. Symmetrically place the 2nd 4x4 corner wall brick behind the 1x4 vertical brick on the right.

Once the 1st 2 4x4 corner wall bricks are placed. Symmetrically mirror the placement with the 3rd and 4th 4x4 corner wall bricks in front of the 1x4 vertical bricks on the left and right of the build. At the end there will be 1 brick high walls on the left and right sides with a 4-stud wide section in the center running vertically from front-to-back.

10. Locate 2 tan 1x6 bricks. Place the 1st 1x6 brick vertically and vertically centered in the 4th column from the left. Place the 2nd 1x6 brick vertically and vertically centered on the 4th column from the right.

11. Locate 6 transparent light blue 1x2 plates. Place the 1st 1x2 plate vertically and vertically centered on top of the 1x6 brick in the 4th column from the left. Place the 2nd 1x2 plate vertically and vertically centered on top of the 1x6 brick in the 4th column from the right.

Then place the remaining 4 1x2 plates aligned to each edge of the 2x2 plate in the center of the build. The left and right 1x2 plates are placed vertically and the front and back 1x2 plates are placed horizontally.

12. Locate 1 gold metallic 1x2 jumper plate and 2 gold metallic 1x1 tiles with vertical clip. Place the 1x2 jumper horizontally and horizontally centered on the 3rd row from the back. Place the 2 1x1 tiles with vertical clip side-by-side, on the studs to the left of the 1x2 jumper, with the clips oriented front-to-back.

13. Locate 1 white 2L bar with center stop ring. Clip it horizontally into the 2 1x1 tiles with vertical clips from the previous step.

14. Step 1

15. Make a part. Locate 1 white 4x4 round plate and 1 white 2x2 curved tile. Orient the 4x4 round plate so the studs run horizontal and vertical. Place the 2x2 curved tile on to back stud of the left column and leftmost stud of the back row.

Step 13.2

Locate 3 white 2x2 curved tiles. Place the 1st 2x2 curved tile to the right of the PPP, with the edge aligned to the 4x4 round plate. Place the 2nd and 3rd 2x2 curved tiles around the 4x4 round plate.

Step 13.3

Locate 1 white 2x2 round jumper plate. Place it in the center of the part. Once completed, place the completed part aligned centered on the 4x4 cross of plates in the center of the build.

16. Build 3 duplicate parts. Locate 3 white 2x2 round fluted bricks and 3 white 2x2 round jumper tiles. Place 1 round jumper tile on each of the 3 round fluted bricks. Place the 1st part on the 4th and 5th row from the back, 5th and 6th columns from the left. Place the 2nd part symmetrically on the right. Place the 3rd part on the 4th and 5th row from the front, 5th and 6th columns from the left.

Group 17, Steps 15 through 21.

17. Step 1

18. Build 2 duplicate parts. Locate 1 white 2x4 plate and 1 white 1x2 plate with closed bar on the short end. Orient the 2x4 plate horizontally and place the 1x2 plate horizontally on the left studs of the back row, with the closed bars overhanging to the left.

Step 15.2

Locate 3 white 1x2 plates with closed bar on the short end. Place the 1st 1x2 plate horizontally on the left studs of the front row, in front of the PPP with the closed bar overhanging to the left. Place the 2 remaining 1x2 plates symmetrically on the right front and back rows, with the closed bar overhanging to the right.

Step 15.3

Locate 1 gold metallic 1x2 rounded brick with 2 vertical bar and place it horizontally and horizontally centered on the front row.

Step 15.4

Locate 1 white 3x2x1 1/3 bracket. The bracket has an upper side with a 2x2 section and a lower side with a 1x2 plate area, with the overall part being 3 studs long. Place the upper 2x2 aligned on top of the PPP, connecting to the back with the lower 1x2 plate section oriented horizontally and overhanging 1 row to the back. Build a 2nd duplicate part.

Rotate the 1st completed part so that the closed bars that overhang are to the front and back, and the 1x2 lower plate is vertical and on the right. Place the part vertically centered and aligned on the leftmost 3 columns of the main build, with the higher 2x2 section to the left. The 1x2 plate will connect to the main build to the left of the vertical 1x2 light blue transparent plate on the left. Symmetrically place the 2nd completed part on the right side of the main build.

19. Locate 4 black 1x2 plates with vertical clip on one end. Place the 1st 1x2 plate horizontally on the back row of the raised 2x2 section in the 3rd and 4th columns from the left, with the vertical clip to the right. Place the 2nd 1x2 plate with vertical clip horizontally in front of PPP with the clip to the right. Symmetrically place the 3rd and 4th 1x2 plates with vertical clip on the right side of the main build.

20. Locate 1 tan 1x2 wall panel with center divider, 1 tan 1x2 ingot tile and 2 light grey 1x2 rounded tiles. Place the 1x2 wall panel vertically and vertically centered on the 3rd column from the left, with the long wall on the left side and center divider pointed to the right. Place the 1x2 ingot tile vertically and vertically centered to the right of the PPP. Place the 1st 1x2 rounded tile vertically and vertically centered on the 3rd column from the right. Place the 2nd 1x2 rounded tile vertically to the left of the PPP.

21. Locate 4 white 1x2x2 bricks. Place the 1st 1x2x2 brick horizontally on the leftmost studs of the back row above the 2 closed bars facing back. Place the 2nd 1x2x2 brick horizontally on the front row on the leftmost studs above the 2 closed bars facing front. Place the 2 other 1x2x2 symmetrically on the right side of the main build.

22. Locate 2 white 2x1x2 slope bricks. Place the 1st 2x1x2 slope horizontally to the right of the 1x2x2 brick on the back row on the left side of the build with the slope facing right. Symmetrically mirror the placement of the 2nd 2x1x2 slope on the right, with the slope facing left.

23. Step 1

24. Sticker a part and place it. Locate 1 white 2x1x2 slope.

Step 20.2

Place sticker #9 with and azure medical cross symbol at the top and a 2 column 4 row button pad, with 1 azure button and 1 orange button on the bottom row on the slope face of the part. Place the stickered 2x1x2 slope horizontally to the right of the 1x2x2 brick on the front row on the left side of the build with the stickered slope facing right.

Step 21.1

Sticker a part and place it. Locate 1 white 2x1x2 slope.

25. Step 2

26. Place sticker #5 with black fork and knife symbols at the top and a 2 column 4 row button pad, with 2 light grey buttons on the bottom row on the slope face of the part. Place the stickered 2x1x2 slope horizontally to the left of the 1x2x2 brick on the front row on the right side of the build with the stickered slope facing left.

Group 18, Steps 22 through 30.

27. Step 1

28. Make a part. Locate 1 white 2x2 inverted tile and 1 dark grey 1x2 plate with closed bar on the short end. Place the 1x2 plate horizontally and aligned on the back row of the 2x2 inverted tile with the closed bar overhanging to the left.

Step 22.2

Locate 1 dark grey 1x2 plate with closed bar on the short end and place it horizontally and aligned in front of the PPP with the closed bar overhanging to the left.

Step 22.3

Locate 1 tan 2x2 tile with 2 studs on one edge and 1 tan 1x2 ingot tile. Place the 2x2 tile aligned on top of the part with the 2 studs on one edge on the right. Place the 1x2 ingot tile vertically on top of the 2 studs in the right column.

Clip the bars on the left side of the part into the vertical clips on the left side of the main build in the 4th column from the left. Leave the part flat.

29. Step 1

30. Make a part. Locate 1 white 2x2 inverted tile and 1 dark grey 1x2 plate with closed bar on the short end. Place the 1x2 plate horizontally and aligned on the back row of the 2x2 inverted tile with the closed bar overhanging to the right.

Step 23.2

Locate 1 dark grey 1x2 plate with closed bar on the short end and place it horizontally and aligned in front of the PPP with the closed bar overhanging to the right.

Step 23.3

Locate 1 light grey 1x2 rounded tile and place it vertically and aligned on the right column.

Step 23.4

Locate 2 transparent light blue 1x1 round bricks and 2 azure 1x1 round tiles with bar. Place 1 round tile with bar on each of the round bricks. Then place the parts on each of the studs in the left column.

Clip the bars on the right side of the part into the vertical clips on the right side of the main build in the 4th column from the right. Leave the part flat.

31. Step 1

32. Make 2 duplicate parts. Locate 1 black 2x2 short ribbed brick and 1 transparent light blue 1x2 plate. Place the 1x2 plate horizontally and aligned on the back row of the 2x2 short brick.

Step 24.2

Locate 1 red orange 1x2 plate with bar with closed ends on one long side and place it horizontally in front of the PPP with the bar overhanging to the front.

Step 24.3

Locate 1 black 2x2 short ribbed brick and place it aligned on top of the part. Build another duplicate part.

Place the 1st part vertically centered on the leftmost 2 columns, where there should be a 2 plate recessed area, with the closed bar to the left. Place the 2nd symmetrically on the right side of the main build with the closed bar to the right.

33. Locate 4 white 1x3 bricks. Place the 1st 1x3 brick horizontally and with the left edge aligned, on the row behind the part placed in the previous step on the left side of the main build. Place the 2nd 1x3 brick on the row in front of the part placed in the previous step. Place the 3rd and 4th 1x3 bricks symmetrically on the right side of the main build aligning the 1x3 bricks to the right edge.

34. Locate 2 white 1x4 plates. Place the 1st plate vertically and aligned on the leftmost column of the main build. Place the 2nd 1x4 plate vertically and aligned on the rightmost column.

35. Locate 4 blue 2x2 corner plates. Place the 1st corner plate on the back 2 studs of the column to the right of the PPP, so the studs form the Braille letter H. The right front stud of the corner plate will not connect to anything underneath. Place the 2nd corner plate symmetrically in front of the left-side PPP, so the studs form the Braille letter F.

Symmetrically place the 3rd corner plate on the 2nd column from the right so the studs form the Braille Letter J. Place the last corner plate in front of the PPP so that the studs form the Braille letter D.

36. Locate 1 tan 2x2 round tile with whole pizza print. Place it into the recess below the 2 corner plates you placed in the previous step on the right side. This will sit on the 2 1x2 rounded tiles in this space and not connect to anything.

37. Step 1

38. Build 4 duplicate parts. Locate 1 black 2x2 plate with bar on the bottom and 1 silver metallic 1x2 grill tile. The 2x2 plate with bar on the bottom is a unique piece. It has a bar that has a center support and the bar has open ends. The plate has open studs on the top side where the bar is located underneath, while the other side of the plate has normal studs. The bar is only under 1 row or 1 column of studs on the top.

Orient the 2x2 plate with bar on bottom so that the bar is on the left side. Place the 1x2 grill tile vertically and aligned on the right column of the 2x2 plate.

29.2. Locate 1 silver metallic 1x2 grill tile and place it vertically and aligned to the left of the PPP.

Step 29.3

Flip the part over, so grill tiles are down and the bar is up and keep it on the left side of the build. Locate 2 gold metallic 2L bar with clips. Place the clips on the front and back bar of the 2x2 plate with bar. Point the bar end towards the right. Locate 2 black mechanical arms. These parts have a bar holder on one side and a 90-degree clip on the other. The design is very robotic or mechanical.

Place the bar holders onto the bars pointed right and turn the clips towards the ceiling. Build 3 more duplicate parts.

Locate the closed bars on the leftmost 2 columns in the front and the back of the main build. These will be located near the bottom of the build. Clip the 1st part onto the bars on the front, with the grill tiles faced to the front. Clip the 2nd part onto the bars on the back, with the grill tiles faced to the back. Also check that the grill tiles run horizontally. Symmetrically place the other 2 parts on the bars in front and back on the right side of the main build.

39. Rotate the grill tiles (pads) down to touch the table and add stability to the Modular Land Base.

Bag 6.

Group 19, Steps 31 through 39.

40. Step 1

41. Make a Battery part. Locate 1 white 1x2 plate, 2 transparent satin purple 1x1 round bricks. Orient the 1x2 plate horizontally and place the 2 1x1 round bricks on top.

Step 31.2

Place 1 white 1x2 tile with black and metallic pink battery charge and dark blue screen with dark azure bar graph pattern on top of the PPPs.

In the horizontal center of the Modular Land Base locate the 1x2 gold metallic jumper 2 rows from the back. Place the Battery part horizontally centered on the 1x2 jumper.

42. Make 2 duplicate parts. Locate 2 transparent black 4x4x3 curved wall panels and 6 transparent light blue 1x1 round plates. The 4x4x3 curved wall panel part is 1/4 of a full circle horizontally. It has a full smooth outside and the inside has a lip that has anti-studs on the bottom and 3 studs on top of the panel.

Place a 1x1 round plate on each of the top studs of both curved wall panels. Place the 1st 4x4x3 curved wall panel on top of the 4x4 corner wall brick on the left side back row connecting to the left, with the curve to the back left. Symmetrically place the other 4x4x3 on the right side back row.

43. Step 1

44. Make a plant. Locate 1 green 1x1 round plate with diagonal palm leaf and place 1 lime green 1x1 round plate with 3 leaves on the open stud in the center, turn the 3 leaves to point opposite of the diagonal palm leaf.

Step 33.2

Place 1 bright green plant stem with 3 leaves into the open stud of the 1x1 round plate. Locate the 2x2 round jumper on the 2x2 round flute profile brick in front of the wall panel on the right. Place the finished plant on the 2x2 round jumper.

45. Place 1 transparent satin purple 1x1 crystal 5-point on the 2x2 round jumper on the 2x2 round flute profile brick in front of the wall panel on the left.

46. Step 1

47. Build a computer display. Place 1 light grey 1x1 half circle short brick with side stud on top of 1 transparent light blue 1x1 round plate.

Step 35.2

Place 1 bright green 1x1 extended half circle tile on top of the PPP.

Step 35.3

Flip the part upside down, and place 1 light grey 2L pneumatic tube T connector into the open stud of the 1x1 half circle short brick, leaving the center tube of the T connector pointed up.

Step 35.4

Locate 1 white mechanical arm with clip on one end and bar hole on the other. Insert the vertical bar from the T connector into the bar hole of the mechanical arm. Rotate the clip to point to the back.

Step 35.5

Clip 1 transparent light blue book cover, with spaceship control panel, with dark blue gauges, white targeting circle on heads-up display into the clip of the mechanical arm.

Rotate the part so that the tube bar is pointed down, and the heads up display is now upright. Place the tube bar into the open stud of the 2x2 round jumper in the center of the Modular Land Base. This is in the middle of the build, in the center of the 4x4 round tile pedestal.

48. Place 1 dark grey inverted cone with bar into the open stud of 1 gold metallic 1x1 round plate with open stud. Place the completed part onto the stud of the 2x2 round jumper located in the front left side of the Land Base build.

49. Make 2 duplicate parts. Locate 2 transparent black 4x4x3 curved wall panels and 6 transparent light blue 1x1 round plates. Place a 1x1 round plate on each of the top studs of both curved wall panels. Place the 1st 4x4x3 curved wall panel on top of the 4x4 corner wall brick on the left side front row connecting to the left, with the curve to the front left. Symmetrically place the other 4x4x3 on the right side front row.

50. Make 2 duplicate parts. Locate 2 black 1x4x4 door frames and 2 white 1x2 plates. Orient the door frame horizontally. Place the 1x2 plate horizontally centered on top of each door frame.

Then place the 1st door frame horizontally and horizontally centered on the 2nd row from the back of the Land Base. This will be between the placed curved wall panels on the back. Symmetrically place the 2nd door frame on the 2nd from the front row.

51. Locate 2 red orange 1x6x4 1/3 airlock panels with window and 4 pin holes. Place the 1st airlock panel horizontally with the smooth side facing the back, centered on the back row.

Symmetrically place the 2nd 1x6x4 1/3 airlock panel on the front row.

Group 20, Steps 40 through 52. Let's finish the Land Base Module and get to exploring!

52. Locate 2 black 2x3 plates and 4 transparent orange 1x1 slope tiles. Place the 2x3 plate vertically on the back rows horizontally centered, aligned to the back edge on top of the 1x6x4 1/3 airlock panel and overhanging 1 row to the front. Place the 1st 1x1 slope tile on the leftmost stud of the back row on top of the panel with the slope facing left. Place the 2nd slope tile on the rightmost stud of the back row on top of the panel with the slope facing right.

Symmetrically place the other 2x3 plate and 2 slope tiles on the panel in the front.

53. Locate 8 dark grey 2x2 rounded corner plates. This piece is shaped like the letter "L" with a rounded corner, and no stud on the top of that section of the plate. The "arms" of the part have normal studs.

Place the 1st 2x2 rounded corner plate vertically on the recessed stud in front of the 1x1 slope tile on the left of the back row, with the 1 stud to the left and overhanging 1 row towards the front. Symmetrically place the 2nd 2x2 round corner plate on the right. These 2 rounded corner parts will be to the left and right of the vertical 2x3 plate centered on the back of the Land Base build.

Symmetrically place the 3rd and 4th 2x2 rounded corner plates on the recessed studs behind the 1x1 slope tiles in the front center of the Land Base build.

Place the 5th 2x2 rounded corner plate horizontally on the recessed stud 2nd row from the back, 3rd column from the left, 1 stud to the back and overhanging 1 column to the right. Place the 6th 2x2 rounded corner plate on the 2nd row from the front, 3rd column from the left, the 1 stud to the front and overhanging 1 column to the right.

Symmetrically place the 2 last 2x2 rounded corner plates on the right side of the Land Base build.

54. Locate 4 black 1x8 curved plates. Place the 1st 1x8 curved plate on the stud behind the left 1x1 slope tile on the front, with the curve to the left, connecting to the 3rd column from the left. Symmetrically place the 2nd 1x8 curved plate behind the right 1x1 slope tile on the front row.

Symmetrically place the remaining 2 1x8 curved plates on the back of the Land Base.

55. Locate 4 black 1x4 curved tiles. Place the 1st 1x4 curved tile on the recessed leftmost stud of the 3rd row from the front, with the curve to the left and connecting to the recessed stud in the 4th column from the left. Symmetrically place the 2nd 1x4 curved tile on the right.

Symmetrically place the 2 last 1x4 curved tiles on the back of the Land Base.

56. Make 4 duplicate parts. Locate 4 dark grey 1x1 plates with side stud hanging down and 4 transparent light blue 1x1 round plates. Place 1 transparent light blue 1x1 round plate upright on each of the side studs of the 1x1 plates. Place the 1st 1x1 plate on the back stud of the 2nd column from the left with the 1x1 round plate facing back. Place the 2nd symmetrically on the front.

Symmetrically place the 2 remaining parts on the right side, on the 2nd column from the right.

57. Locate 4 light grey 1x2 plates with vertical clip on top of one side. Place the 1st 1x2 plate horizontally in the 2nd and 3rd columns from the left in the 2nd row from the front, with the vertical clip on the right. Place the 2nd 1x2 plate with vertical clip horizontally and aligned behind the PPP. Symmetrically place the 2 remaining 1x2 plates with vertical clip on the right side of the Land Base.

58. Locate 4 white 2x2 curved slope tiles. Place the 1st 2x2 curved slope tile's left column on the leftmost column with curved slope facing left. Place the 2nd 2x2 curved slope behind the PPP.

Symmetrically place the 2 remaining 2x2 curved slope tiles on the rightmost column.

59. Locate 4 white 1x6 curved tiles. Place the 1st 1x6 curved tile on the leftmost stud of the 2nd row from the front, with the curve to the left, connecting to the 3rd column from the left. Symmetrically place the 2nd 1x6 curved tile on the right.

Symmetrically place the 2 remaining curved tiles on the back, on the 2nd row from the back.

60. Locate 2 white 1x4 tiles. Place the 1st 1x4 tile horizontally and horizontally centered on the 2nd row from the front. It should fit between the PPPs, the 1x6 curved tiles. Place the 2nd 1x4 tile horizontally and horizontally centered on the 2nd row from the back.

61. Locate 4 white 1x1 tiles. Place the 1st 1x1 tile on the stud in the 3rd column from the left in front of the 2 vertical clips. Place the 2nd 1x1 in the same column behind the 2 vertical clips.

Symmetrically place the 2 remaining 1x1 tiles on the right.

62. Locate 2 black 1x4x1 2/3 grill guard/push bumper parts. This part has a lower 2L bar between center vertical supports that is located approximately 1 plate away from the rest of the frame, and is connected by an upper 2L bar, with 2 connected rounded corner open square frames that are slightly angled backwards. Place the 1st part upright and clip the bar into the vertical clips on the left, with the slight angled out to the left. Symmetrically clip the other grill guard/push bumper in the right side vertical clips.

Leave these parts upright.

63. Locate 1 transparent 10x10 radar dish and 1 white 2x2 tile with a red orange planet and black spaceship classic space logo. Place the 2x2 tile on the center 2x2 studs of the radar dish with the classic space logo facing front. Place the radar dish into the center of the Land Base Module, it will rest on the recessed tiles, and a set of 1x2 uncovered horizontal studs in the back and front.

64. Push the grill guards/push bumpers down towards the center of the build until they touch the radar dish placed in the middle. The Land Base Module is just about complete!

Group 21, Steps 53 through 59 and Galactic Spaceship Modular configuration steps 1 through 7.

65. Build 2 duplicate Modular Endcaps. Locate 1 white 2x6 plate with 2 rounded corners and 1 white 2x6 tile. Orient the 2x6 plate with rounded corners vertically, with the rounded corners on the left. Place the 2x6 tile horizontally and vertically centered with the left edge aligned and overhanging 4 columns to the right.

66. Locate 1 white 2x6 plate with 2 rounded corners and turn it vertically with the rounded corners to the right. Connect it vertically centered underneath the rightmost 2 columns of the 2x6 tile.

67. Locate 2 white 2x6 plates with rounded corners. Place the 1st 2x6 plate horizontally and horizontally centered behind the 2x6 tile with the rounded corners to the back. Symmetrically place the 2nd 2x6 plate with rounded corners in front of the 2x6 tile.

68. Locate 2 black 3x6 wedge plates with cut corners. Place the 1st 3x6 wedge vertically on the left 3 columns, with the point of the wedge to the left. Symmetrically place the 2nd 3x6 wedge plate to the right of the PPP.

69. Locate 1 white 2x2 tile with red orange planet and black spaceship classic space logo. Rotate the endcap 90-degrees clockwise and place the 2x2 white tile horizontally and vertically centered with the classic space logo facing the front.

70. Flip the part upside down. Locate 2 white 2x2 plates with center pin on the bottom. With the part upside down, there will be a 2x6 horizontal recess. Connect the 1st 2x2 plate with the pin upwards on the leftmost 2 columns of the recess. Connect the 2nd 2x2 plate with the pin upwards on the rightmost 2 columns. Build another duplicate Modular Endcap from steps 53 through 58.

71. With the Endcap part upright and the pins on the back side oriented horizontally, locate the Land Base Module and insert the pins into the corresponding horizontal holes on the panels with 4 pin holes. Push them in to meet the part with a "click" and the Land Base Module is now sealed!

Congratulations!! All the main parts of the Modular Galactic Spaceship are complete! The following steps are how you can connect all the builds to create any number of different configurations of your Galactic Spaceship!

1. Get your Galactic Modular Shuttle and pull the wings off the sides and the engine module off the back. Set all the parts aside.

Step 2

Orient the airlock module horizontally. Locate 4 black 2L technic pins and place them into the pin holes midway down the left and right sides and horizontally aligned.

Step 3

Connect the main body of the Shuttle to the left side of the Airlock module. The 1L pins should align with pinholes on the back of the Shuttle airlock.

Step 4

Remove the endcaps from the Land Base airlock panels, and fold the stabilizing supports upward to meet the rest of the Land Base.

Step 5

Connect the Land Base module to the right side of the Airlock module.

Step 6.1

Build 2 connecting parts. Locate 1 black 2x2 short brick with grill profile and place 1 white 2x2 1/2 circle extended tile on top with the 1/2 circle to the left.

Step 6.2

Place 1x2 sticker #4 with diagonal black and white lines on the right side of the 2x2 1/2 extend tile. Align the sticker close to the right edge. Build a second duplicate part. On top of the Galactic Spaceship locate the 2x2 section of studs where the Shuttle Airlock meets the Airlock module. Place the 1st part with the 1/2 circle pointed to the front of the Shuttle. On Top of the Airlock module where it meets the Land Base module there is another 2x2 section of studs. Place the 2nd part here with the 1/2 circle pointed to the back of the Spaceship.

Step 7

Locate 2 black 2x2 short bricks with grill profile. Flip the entire Spaceship upside down, and keep it oriented horizontally with the point on the left. On the anti-stud side of the Airlock module there are 1 plate recessed spaces to the left and right of the main section of the Airlock module. Place 1 short brick vertically centered on either side of the main Airlock module. Securing the Spaceship horizontally as it grows longer!

Then flip the entire Spaceship right side up.

On the Land Base module, with the front side facing you, locate the horizontal bar overhanging to the front. Just below that bar, is the horizontal gap where the clips from the wings will fit and clip on the vertical bars that are inside the parts here. Repeat on the back to connect the other wing.

The rightmost side of the Land Base will be the last Airlock panel. With the engine module oriented so that the 2 pins are horizontal and pointed left, insert the pins of the engine module into the Airlock panel.

That's finally it! The huge Modular Galactic Spaceship is complete! Now you're ready to start your deep space adventure! The possibilities are endless! Enjoy imagining what new worlds you'll visit!

The next page of the instruction shows a QR barcode to scan to go to LEGO.com/Airlock to find out about what other products these modules with the red orange airlock frames can connect with.

Then comes the 3 pages of parts and the specific part numbers for each brick in the set.

Finally, our back page is the “scan and win” chance to win if you scan the QR barcode and provide LEGO with set feedback.

At the backs of the instruction booklets there are no ads.

Congratulations on finishing your build! Would you like to inspire other blind people to build LEGO sets? Let's feature your build on our “Builders page”. It's easy and we will do all the work! Just contact us at info@bricksfortheblind.org and together we will make it happen!

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