75451 Hutt Palace Sentry Droid Showdown

Adapted by Arturo and tested by Peter Durieux.

Join forces with The Mandalorian and Grogu for an epic Hutt Palace Sentry Droid Showdown (75451) with this LEGO® *Star Wars*™ building toy for kids. Adjust the hands, arms, legs and feet of the mighty droid and fire its stud shooter. Equip Mando with a jetpack and blaster pistol to fight back. Help Grogu open the back of the droid so he can get inside and deactivate it. Then open the palace gate ready for more close combat against rival bounty hunter Embo, with his bowcaster and hunting partner Keibu.

The packaging captures the tension of a LEGO Star Wars battle outside the Hutt Palace, with The Mandalorian and Grogu confronting Embo, Keibu, and a towering three-armed sentry droid. The front of the box shows the full scene arranged across a rocky palace environment, with the large sentry droid standing near the center in dark bluish gray, dark red, dark green, tan, and silver. Its long legs are spread in a stable fighting pose, while its three articulated arms reach outward with claw-like hands and a built-in stud shooter. The Mandalorian stands ready with his blaster pistol and jetpack, while Grogu appears close to the action. On the opposite side, Embo carries his crossbow beside Keibu, his four-legged hunting companion. A dark stone palace entrance stands behind them, with two rounded doors and a Hutt crest on one of the door panels. The background shows a shadowy, cave-like Hutt Palace setting with warm brown rock formations, patches of orange light, and a dusty ground surface. On the top left corner, we have the classic LEGO logo, followed by the Star Wars logo. Along the lower left, the set information is visible, including the age rating, the set number, name, and 415-piece count. On the bottom right corner, we have the character lineup. From left to right, these are Grogu, The Mandalorian, Embo, and Keibu. The left side of the box continues the LEGO Star Wars visual style, with branding and artwork connected to the rocky palace battle shown on the front, featuring Embo and Keibu. The back of the box shows another view of the completed models, now focusing more clearly on the play features. The sentry droid is shown in a standing fighting position, holding Grogu in its third hand, and waving it to attack Mando, who is flying with his jetpack. The palace entrance is also shown with its doors opened for the characters to pass through, with Keibu going through it, while Embo stands on top of it. The right side of the box continues the Star Wars artwork and includes the standard product warnings and packaging information in several languages. The top of the box has the LEGO and Star Wars branding, the set name and number, and an image of Embo's minifigure on a 1:1 scale. The bottom of the box is a tidy strip that contains the barcode as well as a few technical bits: the LEGO logo, Disney and Star Wars copyright and trademark information, the set number, recycling information, manufacturing details, and other packaging notices.

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.
- Hollow stud: a bump on a LEGO brick with a hole, which allows attaching bars.

- “Anti-stud” is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Left/right wedge parts: these are parts that when placed in front of you and are pointing to the back, their wedge is on the left/right side of the part.
- 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 LEGO.com: (https://www.lego.com/en-us/service/building-instructions/75451) 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.

Additionally, it is worth mentioning that besides the printed visual instructions that come with each kit, a PDF version for the set’s instructions is always available online at [https://www.lego.com/en-us/service/building-instructions/75451]. This might help a sighted building partner that may want to follow along or low vision users that may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

Sorting the pieces:

To begin a successful build, it helps to sort the pieces into groups, bags or small containers. Have a 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.

This LEGO set comes with 3 numbered bags and 1 instruction booklet. Sort the pieces into groups as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split across two groups to make telling the difference easier for the builder! LEGO includes a few spare parts in case you lose something. Set these into their own group away from the rest, in case you need them later.

This build is 415 pieces and 144 building steps. The set has 1 sticker sheet and a total of 2 stickers a sighted person will need to help with.

Book 1, bag 1 (5 groups of bricks)

The Mandalorian, the palace entrance, and palace doors

Group 1: page 4
Group 2: steps 1-11
Group 3: step 12
Group 4: steps 13-14
Group 5: steps 15-22

Book 1, bag 2 (18 groups of bricks)

Grogu, the sentry droid’s torso, the torso’s back cover, torso detailing, the torso’s front cover, the front right cover, the front left cover, the third hand

Group 6: page 17
Group 7: steps 1-5
Group 8: steps 6-10
Group 9: steps 11-16.1
Group 10: steps 16.2-18.1
Group 11: steps 18.2-22.1
Group 12: steps 22.2-23.1
Group 13: step 23.2
Group 14: steps 23.3-26.1
Group 15: steps 26.2-28.1
Group 16: steps 28.2-31
Group 17: steps 32-37
Group 18: steps 38-39.1
Group 19: steps 39.2-44.1
Group 20: steps 44.2-47
Group 21: steps 48-54
Group 22: steps 55-62
Group 23: steps 63-67

Book 1, bag 3 (11 groups of bricks)

Keibu, the droid’s left thigh, the droid’s left foot, the droid’s right thigh, the droid’s right foot

Group 24: page 46 and steps 68-72
Group 25: steps 73-77
Group 26: step 78.1
Group 27: steps 78.2-81.1
Group 28: steps 81.2-83
Group 29: steps 84-93
Group 30: steps 94-97.4
Group 31: steps 98-102.2
Group 32: steps 102.3-107
Group 33: steps 108-114
Group 34: steps 115-118

Book 1, bag 4 (8 groups of bricks)

Embo, the droid’s left arm, the left hand, the droid’s right arm, the right hand

Group 35: page 69
Group 36: steps 119-128
Group 37: steps 129.1-129.3
Group 38: steps 129.4-130
Group 39: steps 131-137
Group 40: steps 138-142
Group 41: steps 143.1-143.3
Group 42: steps 143.4-144

Alright, we are done with sorting. Let's get building!

Building Instructions

Book 1, bag 1:

Group 1 – The Mandalorian

Page 4
Locate 1 dark brown pair of legs with silver armor plates and 1 dark brown torso with silver armor plates, dark brown arms with silver plates, and black hands. Assemble the body of the minifigure. Then, attach 1 pearl dark gray jet pack to the minifigure's neck so that its nozzles face to the back. Next, attach 1 medium tan head with dark brown eyebrows and stubble to the neck. Lastly, put 1 flat silver helmet with cheek indents and black visor pattern on the minifigure's head. Ask a sighted friend to make sure that the face print and the helmet are facing the right way. Make The Mandalorian ready for battle by putting 1 black blaster in his left hand.

Group 2 – The palace's entrance

Step 1
Let's built the palace's entrance. Place 1 dark bluish gray 4x8 plate horizontally in front of you. Then, place 1 dark tan 2x4 plate horizontally on the back left corner of the ppp.

Step 2
Place 1 dark tan 1x1 slope tile in front of the leftmost column of the ppp, so that it slopes to the front. Then, place 1 dark bluish gray 1x8 tile horizontally to the right of the ppp, so that it overhangs to the right by 1 column.

Step 3
Rotate 1 dark bluish gray 4x4 plate with cut corner so that its right angle faces to the back left. Place its 2nd row from the front of the leftmost column under the overhang of the ppp.

Step 4
Rotate 1 black 2x3 plate horizontally. Place its rightmost column on top of the 2 rows from the back of the leftmost column of the ppp.

Step 5
Place 1 dark tan 1x2x2 slope brick horizontally to the right of the back row of the ppp, so that it slopes to the right.

Step 6
Place 1 dark tan 1x2x2 slope brick vertically in front of the leftmost column of the ppp, so that it slopes to the front.

Step 7
Locate 2 dark bluish gray 2x3 slope bricks. Rotate the first one so that it slopes to the left. Place its front row to the left of the back row of the ppp. Place the second one horizontally on the 2 back rows of the 2nd to 4th columns from the left, so that it slopes to the right.

Step 8
Place 1 dark bluish gray 2x2 inverted slope brick to the left of the ppp, so that it slopes and it overhangs to the left by 1 column.

Step 9
Place 1 dark bluish gray 1x2 plate vertically on the 2 back rows of the 3rd column from the right. Then, place 1 dark bluish gray 1x2 grille brick vertically to the left of the ppp, so that its vertical pattern faces to the left.

Step 10
Place 1 dark bluish gray 2x2 brick on top of the 2nd and 3rd columns from the left of the 2 back rows.

Step 11
Place 1 dark tan 1x2 slope brick vertically to the left of the ppp, so that it slopes to the front. Then, place 1 dark tan 1x1 slope tile on top of the ppp, so that it slopes to the left.

Group 3 – The palace's entrance (continued)

Step 12.1
Place the back row of 1 dark tan 2x2 plate to the right of the ppp. Then, place 1 dark bluish gray 1x2 grille brick horizontally on top of the back row of the ppp, so that its vertical pattern faces to the front.

Start Building
Step 12.2
Place 1 dark bluish gray 1x1 brick with clip in front of the leftmost column of the ppp, so that its clip faces to the front.

12.3 Rotate 1 light bluish gray 2x2 corner plate so that it resembles an F in Braille. Place its front row on top of the ppp.

12.4 Place 1 dark bluish gray 1x2 grille brick horizontally on top of the back row of the ppp, so that its vertical pattern faces to the front. Then, place 1 dark bluish gray 1x1 brick with clip in front of the leftmost column of the ppp, so that its clip faces to the front.

12.5 Place the front left corner of 1 dark tan 2x2 plate on top of the ppp. Then, place 1 dark bluish gray 1x2 plate vertically on the leftmost column of the ppp.

12.6 Place 1 dark bluish gray 2x2 inverted slope brick to the right of the ppp, so that it slopes and it overhangs to the right by 1 column.

12.7 Place 1 dark tan 1x1 slope tile to the left of the front row of the ppp, so that it slopes to the left. Then, rotate 1 dark bluish gray 1x2 tile with slope hanging down horizontally so that it slopes to the left. Place its leftmost column behind the ppp.

Group 4 – The palace's entrance (continued)

Step 13.1
Place 1 dark tan 2x2 plate on top of the 3rd and 4th columns from the right of the 2 back rows. Then, place 1 dark bluish gray 1x2 grille brick horizontally on top of the back row of the ppp, so that its vertical pattern faces to the front.

13.2. Place 1 dark bluish gray 1x1 brick with clip in front of the rightmost column of the ppp, so that its clip faces to the front.

13.3. Rotate 1 light bluish gray 2x2 corner plate so that it resembles a D in Braille. Place its front row on top of the ppp.

13.4. Place 1 dark bluish gray 1x2 grille brick horizontally on top of the back row of the ppp, so that its vertical pattern faces to the front. Then, place 1 dark bluish gray 1x1 brick with clip in front of the rightmost column of the ppp, so that its clip faces to the front.

13.5. Place the front right corner of 1 dark tan 2x2 plate on top of the ppp. Then, place 1 dark bluish gray 1x2 plate vertically on the rightmost column of the ppp.

13.6. Place 1 dark bluish gray 2x2 inverted slope brick to the left of the ppp, so that it slopes and it overhangs to the left by 1 column.

13.7. Rotate 2 dark bluish gray 1x2 tiles with slope hanging down horizontally, so that they slope to the right. Then, place their leftmost columns on top of the rightmost column of the ppp, so that they are one in front of the other.

Step 14.1
Place 1 dark bluish gray 2x6 plate horizontally to the left of the 2 ppps, so that its 4 middle columns overhang and its leftmost column attaches to the other side of the palace's entrance.

14.2 Place 2 dark tan 1x2 plates with door rail horizontally, one to the left of the other, under the front row of the ppp, so that their door rails face to the front. Rotate 1 black 2x2 inverted curved slope tile so that it slopes to the back. Place its front row under the 2 ppps, so that it is centered horizontally.

14.3 Place 1 dark bluish gray 1x2 slope tile horizontally on top of the 2 middle columns of the front row of the 2x6 plate.

14.4 Place 1 dark tan 1x1 slope tile to the left of the ppp.

Group 5 – The palace doors

Step 15.1
We need to assemble a small sub-build for the palace's right door. Place 1 black 2x3 plate horizontally in front of you. Then, place 1 dark tan 2x2 plate on top of the 2 leftmost columns of the ppp.

15.2 Then, place 1 light bluish gray 1x2 plate with handle on long edge vertically to the right of the ppp, so that its handle faces to the right.

15.3 Rotate 1 dark bluish gray 4x8 half-circle plate so that its curved edge faces to the right. Place its rightmost column on top of the ppp, so that it is centered vertically.

15.4 Place 1 flat silver 1x2 ingot tile vertically on top of the leftmost column of the ppp, so that it is centered vertically. Locate 2 dark bluish gray 2x2 corner tiles with cut corner. Rotate the first one so that its cut corner faces to the back right. Place its leftmost column behind the ppp. Take the second one and repeat symmetrically on the front.

15.5 The sub-build is complete. Stand it by rotating it 90 degrees from back to front, so that its antistuds face to the back and the 2 ppps are to the left. Attach its right-facing handle to the clips located on the right of the palace entrance.

Step 16
We need to assemble a small sub-build for the palace entrance's left door. Place 1 black 2x3 plate horizontally in front of you. Then, place 1 dark tan 2x2 plate on top of the 2 rightmost columns of the ppp.

Step 17
Place 1 light bluish gray 1x2 plate with handle on long edge vertically to the left of the ppp, so that its handle faces to the left.

Step 18
Rotate 1 dark bluish gray 4x8 half-circle plate so that its curved edge faces to the left. Place its leftmost column on top of the ppp, so that it is centered vertically.

Step 19
Place 1 dark bluish gray 1x2 plate vertically on top of the rightmost column of the ppp, so that it is centered vertically. Locate 2 dark bluish gray 2x2 corner tiles with cut corner. Rotate the first one so that its cut corner faces to the back left. Place its rightmost column behind the ppp. Take the second one and repeat symmetrically on the front.

Step 20
Place 1 dark tan 3x3 round tile on top of the rightmost column of the sub-build, so that it is centered vertically and it overhangs to the right by 1 ½ columns.

Step 21
We need to apply sticker 1 (a dark tan circle with the Hutt cartel crest in dark red) to the ppp. Ask a sighted friend to make sure that the sticker is applied and oriented correctly to the ppp.

Step 22
The sub-build is complete. Stand it by rotating it 90 degrees from back to front, so that its antistuds face to the back and the ppp is to the right. Attach its left-facing handle to the clips located on the left of the palace entrance build. The palace entrance is complete!

Book 1, bag 2

Group 6 – Grogu

Page 17
Attach 1 sand green Grogu head to 1 dark tan baby body with silver beskar medallion and sand green hands, so that the head and the body's neck fold face to the front.

Group 7 – The sentry droid's torso

Step 1
Let's build the sentry droid, starting with its torso. Place 1 black 1x6 plate with 1x4 cutout and 2x6 upright side studs horizontally in front of you, so that its side studs face to the back. Then, place the back left corner of 1 dark bluish gray 2x2 plate on top of the leftmost column of the ppp, so that it overhangs to the front by 1 row and to the right by 1 column.

Step 2
Rotate 1 black 2x4 plate with holes horizontally. Then, place its leftmost column under the rightmost column of the ppp.

Step 3
Place the leftmost column of 1 dark bluish gray 2x2 plate on top of the rightmost column of the ppp.

Step 4
Place 1 dark bluish gray 2x2 round tile with hole in center on top of the build, so that it is centered horizontally. Then, locate 2 reddish brown 1x2 bricks with side studs on long edge. Place the first one vertically on the leftmost column, so that its side studs face to the left. Take the second one and repeat symmetrically on the right.

Step 5
Find 2 dark bluish gray 1x1 plates with 1x2 upright side studs. Place the first one under the front right corner, so that its side studs face to the front. Take the second one and repeat symmetrically on the left.

Group 8 – The sentry droid's torso (continued)

Step 6
Rotate 1 dark bluish gray 1x2 plate with 2x2 upright side studs horizontally, so that its side studs face to the back. Place its leftmost column on top of the leftmost column of the back row, so that it overhangs to the right by 1 column. Then, place 1 dark bluish gray 1x1 plate with 1x2 upright side studs in front of the leftmost column of the ppp, so that its side studs face to the front. Next, place 1 dark bluish gray 1x2 plate

vertically on top of the 2 ppps. Continue by placing 1 transparent red 1x1 round plate to the right of the back row of the ppp.

Step 7
Rotate 1 dark bluish gray 1x2 plate with 2x2 upright side studs horizontally, so that its side studs face to the back. Place its rightmost column on top of the rightmost column of the back row, so that it overhangs to the left by 1 column. Then, place 1 dark bluish gray 1x1 plate with 1x2 upright side studs in front of the rightmost column of the ppp, so that its side studs face to the front. Next, place 1 dark bluish gray 1x2 plate vertically on top of the 2 ppps.

Step 8
Flip the droid's torso 90 degrees from front to back, so that the ppp faces to the back. Grab 4 light bluish gray 1x1 plates with 1x1 side studs hanging down. Attach the first one to the 2nd column from the left of the top row, so that its side stud faces to the top. Take the second one and repeat symmetrically on the bottom. Then, take the remaining 2 and repeat symmetrically on the right. Locate 2 dark bluish gray 2x2 inverted curve slope tiles. Rotate the first one so that its studs face to the back and it slopes to the right. Attach its leftmost column to the antistuds of the 2 ppps. Take the second one and repeat symmetrically on the left.

Step 9
Find 2 light bluish gray 1x2 plates with door rail. Attach the first one vertically upright to the left-facing side studs, so that its door rail faces to the back. Take the second one and repeat symmetrically on the right. Grab 2 dark bluish gray 2x2 curved slope tiles. Rotate the first one so that its antistuds face to the left and it slopes to the front. Attach its back column to the ppp. Take the second one and repeat symmetrically on the left.

Step 10
Attach 1 dark bluish gray 2x2 round brick with axle hole upright to the front-facing antistuds. Then, attach 1 dark bluish gray 2x2 round plate with axle hole upright to the ppp. Continue by attaching 1 dark bluish gray 2x2 brick with balls upright to the ppp, so that its balls face to the left and right. Next, attach 1 dark bluish gray 2x2 round plate with axle hole upright to the ppp.

Group 9 – The sentry droid's torso (continued)

Step 11
Flip the droid's torso 90 degrees from back to front, so that the antistuds of the ppp face to the bottom and the droid's balls face to the left and right. Then, insert 1 dark bluish gray 4L axle with stop vertically upright into the hole in the middle, so that its stop faces to the top.

Step 12
Place 1 red 1x1 plate with 1x1 side stud hanging down on top of the 2nd column from the right of the back row, so that its side stud faces to the front. Then, attach 1 light bluish gray 1x1 round plate with bar upright to the side stud of the ppp, so that its bar faces to the left.

Step 13
We need to assemble a small sub-build. Place 1 light bluish gray 2x6 plate with holes horizontally in front of you. Then, place 1 dark bluish gray 2x2 round tile with hole on top of the ppp, so that it is centered horizontally.

Step 14
Insert 1 black 2L pin vertically upright into the ppp, so that it protrudes to the top. Locate 2 dark bluish gray 2x2 plates. Place the first one on top of the 2 leftmost columns. Take the second one and repeat symmetrically on the right.

Step 15
Find 2 dark bluish gray 1x2 plates with ball on long edge. Place the first one vertically on top of the rightmost column of the ppp, so that its ball faces to the right. Take the second one and repeat symmetrically on the left. Locate 2 dark bluish gray 1x2 plates with 2x2 upright side studs. Place the first one vertically to the right of the ppp, so that its side studs face to the right. Take the second one and repeat symmetrically on the right.

Step 16.1
Place 1 black 1x2 plate with 1x2 upright side studs horizontally on the 2 leftmost columns of the back row, so that its side studs face to the back.

Group 10 – The sentry droid’s torso (continued)

Step 16.2
Take 1 dark bluish gray 1x2 plate with 1x2 upright side studs and repeat the previous step symmetrically on the right.

Step 17
Grab 2 light bluish gray 1x2 plates with 1x2 upright side studs. Place the first one horizontally in front of the ppp, so that its side studs face to the front. Take the second one and repeat symmetrically on the left.

Step 18.1
Place 2 dark green 1x2 plates with upright clip horizontally, one in front of the other, on top of the 2 leftmost columns of the sub-build, so that their clips face to the left.

Group 11 – The sentry droid’s torso (continued)

Step 18.2
Take 2 yellow 1x2 plates with upright clip and repeat the previous step symmetrically on the right.

Step 19
The sub-build is complete. Bring back the droid’s torso, so that it is horizontal and its balls face to the left and right. Place the sub-build horizontally on top of the torso, so that it is centered horizontally

Step 20.1
We need to assemble a small sub-build. Place 1 dark bluish gray 1x2 plate vertically in front of you. Then, place 1 transparent red 1x1 round plate under the back row of the ppp.

20.2 Place 1 light bluish gray 1x1 plate under the front row of the sub-build.

20.3 Place 1 dark red 1x1 brick on top of the back row of the sub-build.

20.4 Place 1 dark bluish gray 1x1 brick with pinhole in front of the ppp, so that its pinhole faces to the front. Then, place 1 light bluish gray 1x1 plate on top of the ppp.

20.5 Place 1 black 1x1 plate with 1x2 side studs hanging down behind the ppp, so that its side studs face to the back

20.6 Locate 2 flat silver 1x2 ingot tiles. Attach the first one vertically upright to the back-facing side studs. Place the second one vertically on top.

20.7 The small sub-build is complete. Rotate it so that its pinhole faces to the bottom and the ppp faces to the front. Slide the sub-build's hole onto the top-facing pin of the droid's torso.

Step 21
Flip the build 90 degrees from front to back, so that the ingot tiles of the sub-build face to the top and to the back. Find 2 light bluish gray 2x2 corner tiles with cut corner. Rotate the first one so that its cut corner faces to the front and to the left. Place its rightmost column on top of the leftmost column of the front row. Take the second one and repeat symmetrically on the right. Grab 2 light bluish gray 1x4 tiles with 2 studs. Place the first one vertically behind the rightmost column of the ppp. Take the second one and repeat symmetrically on the left.

Step 22.1
Place 1 dark red 1x1 round plate with open stud to the right of the back row of the ppp.

Group 12 – The sentry droid's torso (continued)

Step 22.2
Take 1 light bluish gray 1x1 round plate with open stud and repeat the previous step symmetrically on the right.

Step 23.1
Place 1 dark red 1x1 tile on top of the ppp.

Group 13 – The sentry droid's torso (continued)

Step 23.2
Place 1 dark bluish gray 1x1 tile to the right of the ppp.

Group 14 – The torso’s back cover

Step 23.3
Take 1 dark green 1x1 tile and repeat the previous placement symmetrically on the left. Then, place 1 quarter round tile to the right of the ppp, so that its curved edge faces to the front and to the left.

Step 24
We need to assemble a sub-build for the droid’s torso back cover. Place 1 dark bluish gray 4x6 plate horizontally in front of you. Then, place 1 black 1x2 jumper plate horizontally on the back row of the ppp, so that it is centered horizontally.

Step 25
Rotate 1 red 2x2 plate with cut corner so that its right angle faces to the back and to the left. Place its back row to the right of the ppp. Then, place 1 light bluish gray 1x1 round plate with open stud on the 2nd column from the left of the back row.

Step 26.1
Rotate 1 dark red 2x2 curved right wedge tile vertically so that it slopes to the left. Place its back right corner on top of the ppp. Then, place 1 dark bluish gray 1x1 slope tile in front of the rightmost column of the ppp, so that it slopes to the front.

Group 15 – The torso’s back cover (continued)

Step 26.2
Place 1 dark green 1x1 slope tile to the left of the ppp, so that it slopes to the left.

Step 27
Rotate 1 dark green 1x3 curved slope tile vertically, so that it slopes to the back. Place its front row on top of the back row, on top of the 1x2 jumper plate, so that it is centered horizontally and it overhangs to the back by 2 rows. Then, place 1 dark green 1x2 plate vertically under the overhang of the ppp.

Step 28.1
Place 1 light bluish gray 1x1 round plate with open stud on the second column from the right of the 4th row from the front.

Group 16 – The torso’s back cover (continued)

Step 28.2
Place 1 dark red 1x1 slope tile in front of the ppp, so that it slopes to the front.

Step 29
Rotate 1 dark red 1x2 curved slope tile horizontally, so that it slopes to the right. Place its leftmost column behind the ppp.

Step 30.1
We need to assemble a small sub-build. Place 1 dark bluish gray 1x2 plate with 2x2 centered upright side tile in front of you, so that the antistuds of the 2x2 tile face to the bottom and the studs of the 1x2 plate are horizontally upright and face to the right.

30.2 Locate 2 light bluish gray 1x2 rounded plates with open studs. Attach the first one horizontally upright to the left-facing antistuds. Then, attach the second one horizontally upright to the right-facing studs.

30.3 Attach 1 light bluish gray 1x1 round tile to the back column of the ppp. Lastly, attach 1 light bluish gray 1x1 round plate with open stud to the back column of left-facing antistuds.

30.4 The small sub-build is complete. Place it on the 2nd and 3rd rows from the front, so that it is centered horizontally.

Step 31
Place 1 light bluish gray 1x2 rounded plate with open studs horizontally to the right of the front row of the sub-build from the previous step. Then, place 1 dark tan 1x1 tile on top of the leftmost column of the ppp. Rotate 1 dark tan 1x2 left wedge tile vertically, so that it slopes to the back. Place its front row to the right of the ppp.

Group 17 – The torso's back cover (continued)

Step 32
Rotate 1 dark red 2x6 plate vertically. Place its 3 back rows under the 3 front rows of the sub-build, so that it is centered horizontally and it has 3 rows exposed to the front. Then, place 1 dark red 1x2 plate horizontally on top of the front row of the ppp. Next, place 1 dark bluish gray 2x2 plate behind the ppp. Continue by placing 1 reddish brown 1x1 round tile with upright thin bar in front of the rightmost column of the ppp.

Step 33
Rotate 1 reddish brown 2x2 plate with mudguard so that its mudguard faces to the front. Place its 2x2 plate on top of the 3rd and 4th rows from the front, so that it is centered horizontally.

Step 34
Place 1 flat silver 1x2 ingot tile horizontally on top of the front row of the ppp. Then, place 1 dark bluish gray 1x4 double curved slope tile horizontally behind the ppp.

Step 35
Locate 2 dark bluish gray 1x1 round plates with bar. Place the first one to the left of the ppp, so that its bar faces to the front and to the right. Take the second one and repeat symmetrically on the right.

Step 36
The torso's back cover is complete. Bring back the droid's torso, so that it is lying flat and its balls face to the left and right. Place the back row of the cover in front of the back row of the torso covered with tiles.

Step 37
Stand the torso by flipping it 90 degrees from back to front, so that its back cover faces to the front and its balls face to the left and right. Then, stack 2 red 1x2 plates vertically and place them on top of the 2nd column from the left. Locate 2 red 1x2 curved slope tiles with recessed stud. Rotate the first one vertically so that it slopes to the back. Place its front row on top of the back row of the 2 ppps. Take the second one and repeat symmetrically on the front. Then, place 1 dark red 1x2 tile vertically on top of the 2 ppps.

Group 18 – Torso detailing

Step 38
Stack 2 dark green 1x2 plates vertically and place them on top of the 2nd column from the right. Locate 2 dark green 1x2 curved slope tiles with recessed stud. Rotate the first one vertically so that it slopes to the back. Place its front row on top of the back row of the 2 ppps. Take the second one and repeat symmetrically on the front. Then, place 1 dark green 1x2 tile vertically on top of the 2 ppps. We need to apply sticker 2 (a dark brown rectangle with silver ammo belt) to the ppp. Ask a sighted friend to make sure that the sticker is applied and oriented correctly.

Step 39.1
Attach the handle of 1 yellow spoiler with handle to the clips located to the right of the ppp, so that it slopes to the right.

Group 19 – Torso detailing (continued)

Step 39.2
Take 1 dark green spoiler with handle and repeat the previous placement symmetrically on the left.

Step 40
Rotate the droid’s torso 180 degrees on the horizontal plane, so that the ppp slopes to the right. Find 2 light bluish gray 1x1 round plates with open stud. Attach the first one upright to the 2nd column from the left of the top row of front-facing side studs. Take the second one and repeat symmetrically on the right.

Step 41
Rotate 1 dark red 2x2 curved left wedge tile vertically upright, so that it slopes to the right and its antistuds face to the back. Attach its top left corner to the ppp. Then, take 1 dark green 2x2 curved right wedge tile and repeat symmetrically on the left.

Step 42
We need to assemble a sub-build for the droid’s front cover. Place 1 dark red 2x6 plate vertically in front of you. Then, place 1 dark bluish gray 1x1 tile on the back right corner of the ppp.

Step 43
Rotate 1 dark bluish gray 1x2 plate horizontally. Place its rightmost column in front of the ppp.

Step 44.1
Rotate 1 dark red 1x2 curved slope tile vertically, so that it slopes to the back. Place its front row on top of the leftmost column of the ppp.

Group 20 – The torso's front cover

Step 44.2
Place 1 dark red 1x1 tile to the right of the front row of the ppp.

Step 45
Place 1 black 2x3 plate vertically in front of the 2 ppps. Then, place 1 dark bluish gray 1x2 plate with claws horizontally in front of the ppp, so that its claws overhang to the front. Note that we will not consider the claws when counting rows and columns.

Step 46
Rotate 1 reddish brown 2x2 plate with mudguard so that its mudguard faces to the front. Place its 2x2 plate on top of the 3rd and 4th row from the back. Then, place 1 flat silver 1x2 ingot tile on top of the front row of the ppp.

Step 47
Bring back the droid's torso, so that it is lying flat vertically on its back and its balls face to the left and right. Place the front cover's back row on top of the row in front of the 2x2 curved wedge tiles.

Group 21 – The front right cover

Step 48
We need to assemble a small sub-build for the droid's front right cover. Place 1 dark bluish gray 2x2 corner plate in front of you, so that it resembles a J in Braille. Then, rotate 1 dark bluish gray 1x2 curved left wedge tile vertically, so that it slopes to the back. Place its front row on top of the back row of the rightmost column of the ppp.

Step 49
Rotate 1 light bluish gray 1x2 plate with socket vertically, so that its socket faces to the back. Place its back row on top of the front left corner of the sub-build, so that it overhangs to the front by 1 row. Then, attach the ball of 1 dark bluish gray 1L bar with ball to the socket of the ppp, so that its bar faces to the top.

Step 50
Rotate 1 light bluish gray 2x2 plate with cut corner so that its cut corner faces to the front and to the right. Place its back left corner under the overhang on the front row of the sub-build.

Step 51
Place 1 light bluish gray 1x1 round plate with open stud on top of the back right corner of the ppp. Then, rotate 1 dark tan 1x2 curved slope tile horizontally, so that it slopes to the right. Place its rightmost column behind the ppp.

Step 52
Place 1 light bluish gray 1x1 short brick on top of the front left corner of the sub-build.

Step 53
Place 1 reddish brown 1x1 round tile with upright thin bar on top of the ppp. Then, rotate 1 dark green 1x3 curved slope tile horizontally, so that it slopes to the right. Place its middle column behind the ppp, so that it overhangs to the left and to the right by 1 column.

Step 54
The sub-build for the front right cover is complete. Attach it to the droid's torso so that the left overhang of the ppp is on top of the 3rd column from the right of the 4th row from the front, behind the rightmost column of the 1x2 ingot tile.

Group 22 – The front left cover

Step 55
We need to assemble a small sub-build for the droid's front left cover. Place 1 dark bluish gray 2x2 plate in front of you. Then, rotate 1 dark bluish gray 1x2 curved right wedge tile vertically, so that it slopes to the back. Place its front row on top of the back left corner of the ppp.

Step 56
Place 1 dark red 1x1 slope tile to the right of the front row of the ppp, so that it slopes to the left. Rotate 1 dark red 2x2 corner plate so that it resembles a J in Braille. Place its rightmost column in front of the ppp, so that it overhangs to the front by 1 row.

Step 57
Rotate 1 light bluish gray 2x2 plate with cut corner so that its cut corner faces to the front left. Place its back row under the overhang of the ppp.

Step 58
Rotate 1 dark red 1x2 curved slope tile horizontally, so that it slopes to the left. Place it on top of the 3rd row from the front.

Step 59
Place 1 light bluish gray 1x1 round plate with open stud on top of the front right corner of the sub-build.

Step 60
Rotate 1 dark bluish gray 1x2 curved left wedge tile horizontally, so that it slopes to the left. Place its rightmost column on top of the ppp. Rotate 1 dark green 1x3 curved slope tile horizontally, so that it slopes to the left. Place its 2 leftmost columns behind the ppp, so that it overhangs to the right by 1 column.

Step 61
The sub-build for the front left cover is complete. Attach it to the droid's torso so that the left overhang of the ppp is on top of the 3rd column from the left of the 4th row from the front, behind the rightmost column of the 1x2 ingot tile and to the left of the other dark green 1x3 curved slope tile.

Step 62
Grab 1 reddish brown 22L hose with 2 connectors. Attach one of its connectors to the upright thin bar located on the rightmost column of the 3rd row from the front. Then, rotate the hose so that it faces to the back left. Bend the hose around the droid's torso and attach the remaining connector to the bottom-facing thin bar located on the leftmost column of the front row.

Group 23 – The third hand

Step 63
We need to assemble a sub-build for the droid's third hand. Place 1 dark tan 1x2 plate with handle on long edge horizontally in front of you. Then, place 1 light bluish gray 1x2 plate with socket on long edge horizontally on top of the ppp, so that its socket faces to the back.

Step 64
Place 1 dark bluish gray 1x2 grille tile horizontally on top of the ppp.

Step 65
Attach the ball of 1 dark bluish gray 1L bar with ball to the back-facing socket, so that its bar faces to the top. Then, slide 1 dark bluish gray bar holder with handle onto the ppp, so that its handle is horizontal. Lastly, attach the clip 1 reddish brown bar holder with clip to the handle of the ppp, so that its hole faces to the back.

Step 66
Locate 3 flat silver bar holders with clips. Attach their clips to the front-facing handle, so that their holes face to the front.

Step 67
The third hand sub-build is complete. Slide its reddish brown back-facing bar holder onto the top-facing bar located 2nd column from the right of the 6th row from the front.

Book 1, bag 3

Group 24 – Keibu and the droid's left thigh

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Keibu (the wolf-like creature) is ready for action!

Step 68
Let's build the droid's left thigh. Place 1 dark bluish gray 2x6 bent plate horizontally in front of you, so that one of its segments faces to the left and the other one faces to the back and to the right. Then, place 1

dark bluish gray 1x2 brick with socket and pinhole vertically on top of the leftmost column of the ppp, so that its socket faces to the left and its pinhole faces to the right.

Step 69
Stack 2 light bluish gray 1x2 plates and place them vertically to the right of the ppp.

Step 70
Place 1 dark bluish gray 1x1 plate with 1x2 side studs hanging down on top of the front left corner, so that its side studs face to the front. Then, rotate 1 dark bluish gray 1x2 plate with 2x2 side studs hanging down horizontally, so that its side studs face to the back. Place its leftmost column behind the ppp.

Step 71.1
We need to assemble a small sub-build. Stack 2 light bluish gray 2x2 round plates with axle hole.

71.2 Place 1 dark bluish gray 1x1 round plate on top of the back left corner of the sub-build. Then, rotate 1 yellow 1x2 half circle tile vertically, so that its round side faces to the right. Place its back row to the right of the ppp.

71.3 Rotate 1 dark bluish gray 1x2 plate with 2x2 side studs hanging down horizontally, so that its side studs face to the front. Place it to the left of the front row of the ppp, so that it overhangs to the left by 1 column.

71.4 The small sub-build is complete. Place its overhanging column on top of the 2nd column from the left of the front row of the left thigh build.

Step 72
Place the left column of 1 dark red 2x2 truncated cone brick on top of the 3rd column from the left.

Group 25 – The droid's left thigh (continued)

Step 73
Rotate the thigh build approximately 45 degrees clockwise, so that its segments face to the back left and to the right. Locate 2 light bluish gray 1x1 plates with 1x1 upright side studs. Place the first one on top of the back right corner, so that its side stud faces to the back. Take the second one and repeat symmetrically on the front.

Step 74
Place the right column of 1 dark bluish gray 2x2 brick with ball on top of the 2 ppps, so that its ball faces to the right.

Step 75
Find 2 dark bluish gray 1x1 plates with 1x2 side studs hanging down. Place the first one on top of the back left corner of the ppp, so that its side studs face to the back. Take the second one and repeat symmetrically on the front.

Step 76
Grab 2 black 1x1 plates with 1x1 side stud hanging down. Place the first one to the right of the ppp, so that its side studs face to the front. Take the second one and repeat symmetrically on the back.

Step 77
Attach 1 dark bluish gray 2x3 plate horizontally upright to the front-left facing side studs. Then, attach 2 light bluish gray 1x2 grille tiles horizontally upright, one below the other, to the 2 right columns of the ppp. Continue by attaching 1 dark bluish gray 1x2 jumper plate vertically upright to the left of the 2 ppps. Then, attach the leftmost column of 1 dark red 1x2 ingot tile horizontally upright to the ppp.

Group 26 – The droid's left thigh (continued)

Step 78.1
Attach the 2 right columns of 1 yellow 2x3 plate horizontally upright to the 2 front-facing side studs. Then, attach 1 yellow 1x2 ingot tile horizontally upright to the 2 rightmost columns of the top row of the ppp.

Group 27 – The droid's left thigh (continued)

Step 78.2
Attach 1 flat silver 1x2 ingot tile horizontally upright below the ppp. Then, place 1 dark bluish gray 1x1 round plate to the left of the ppp. Next, attach 1 dark red 1x1 slope tile above the ppp, so that it slopes to the left.

78.3 Attach 1 light bluish gray 1x1 round plate with bar below the ppp, so that its bar faces to the right.

Step 79.1
Rotate the thigh sub-build approximately 45 degrees counterclockwise, so that its segments face to the left and to the back right. Place 1 dark bluish gray 2x2 plate on top of the 2 leftmost columns. Then, place 1 dark bluish gray 1x1 round plate on top of the back right corner of the ppp.

79.2 Place 1 dark bluish gray 1x1 tile with upright clip to the left of the ppp, so that its clip hands face to the left and right. Then, place 1 flat silver 1x2 grille tile horizontally in front of the 2 ppps.

79.3 Attach the handle of the 1 dark bluish gray blaster to the clip located behind the leftmost column of the ppp, so that the blaster points to the front and to the right.

Step 80.1
Rotate the thigh sub-build approximately 45 degrees clockwise, so that its segments face to the back left and to the right. Place 1 dark bluish gray 2x2 plate on top of the 2 rightmost columns. Then, place 1 dark bluish gray 1x2 jumper plate vertically on top of the rightmost column of the ppp. Next, place 1 dark bluish gray 1x2 rounded plate with open studs vertically to the left of the ppp.

Step 81.1
Rotate 1 yellow 2x2 tripled curved slope brick horizontally upright, so that it slopes to the bottom, to the right, and to the top and its antistuds face to the front. Attach it to the 2x2 back-facing side studs.

Group 28 – The droid’s left thigh (continued)

Step 81.2
Rotate 1 dark bluish gray 2x2 tripled curved slope brick upright, so that it slopes to the bottom, to the front right, and to the top and its antistuds face to the front left. Attach it to the 2x2 back-right-facing side studs.

Step 82
Insert 1 red 2L axle vertically upright into the bottom-facing pinhole located on the 3rd column from the right, so that it protrudes to the bottom slightly. Then, attach 1 light bluish gray bush to the protrusion of the ppp.

Step 83
Place 1 black 1x1 dome brick on top of the 1x2 jumper plate on the rightmost column. Then, insert 1 dark tan short horn into the front row of the 2nd column from the right, so that it faces to the left.

Group 29 – The droid’s left foot

Step 84
Let’s build the droid’s left foot. Rotate 1 yellow 1x2 plate with 1x2 side studs hanging down horizontally upright, so that its side studs face to the top and its antistuds face to the back. Attach 1 light bluish gray 1x2 plate horizontally upright to the back-facing antistuds of the ppp.

Step 85
Rotate 1 dark bluish gray 1x2 plate with 2x2 upright tile so that the antistuds of the 2x2 tile face to the bottom and the antistuds of the 1x2 plate face to the back. Attach its back-facing antistuds to the front-facing side studs of the left foot build.

Step 86
Locate 2 light bluish gray 1x1 plates with 1x2 upright side studs. Attach the first one to the left front-facing side stud, so that its side studs face to the left. Take the second one and repeat symmetrically on the right. Find 2 light bluish gray 1x2 ingot tiles. Attach the first one horizontally upright to the right-facing side studs of the ppp. Take the second one and repeat symmetrically on the left. Rotate 1 dark bluish gray 1x2 brick with pinhole and socket so that its antistuds face to the back and its socket faces to the top. Attach it to the front-facing studs.

Step 87
Rotate 1 dark bluish gray 1x2 plate with 2x2 upright tile so that the antistuds of the 2x2 tile face to the bottom and the antistuds of the 1x2 plate face to the back. Attach its back-facing antistuds to the front-facing side studs of the left foot build.

Step 88
Attach 1 light bluish gray 1x2 plate horizontally upright to the front-facing side studs.

Step 89
Attach 1 dark bluish gray 1x4 plate with offset studs horizontally upright to the ppp, so that its offset studs face to the bottom. Then, attach 1 dark bluish gray 1x1 round plate to each of the 2 offset studs of the ppp.

Step 90
Attach 1 dark bluish gray 1x2 jumper plate horizontally upright to the front-facing side studs. Then, attach 1 dark red 1x1 slope tile to the ppp, so that it slopes to the top.

Step 91.1
We need to assemble a small sub-build. Place 1 dark bluish gray 2x6 plate vertically in front of you. Then, place 1 light bluish gray 1x2 grille tile horizontally on the back row.

91.2 Continue by placing 1 dark bluish gray 1x2 rounded plate with open studs horizontally on the front row. Next, place 1 light bluish gray 1x2 slope tile horizontally on top of the ppp, so that it slopes to the front.

91.3 The sub-build is complete. Bring bag the foot build, so that it is vertical and its dark red 1x1 slope tile is to the back and it slopes to the top. Place the foot build on top of the sub-build, so that it is centered vertically.

Step 92
The foot build is complete. Bring back the thigh build, so that its ball faces to the bottom, its socket faces to the back and to the top, and its horn is to the right and it points to the top. Attach the thigh's ball to the foot's socket until you hear a click.

Step 93
The left leg is complete. Put it to the side for now.

Group 30 – The droid's right thigh

Step 94
Let's build the droid's right thigh. Place 1 dark bluish gray 2x6 bent plate horizontally in front of you, so that one of its segments faces to the back and to the left and the other one faces to the right. Then, place 1 dark bluish gray 1x2 brick with socket and pinhole vertically on top of the rightmost column of the ppp, so that its socket faces to the right and its pinhole faces to the left.

Step 95
Stack 2 light bluish gray 1x2 plates and place them vertically to the left of the ppp.

Step 96
Place 1 dark bluish gray 1x1 plate with 1x2 side studs hanging down on top of the front right corner, so that its side studs face to the front. Then, rotate 1 dark bluish gray 1x2 plate with 2x2 side studs hanging down horizontally, so that its side studs face to the back. Place its rightmost column behind the ppp.

Step 97.1
We need to assemble a small sub-build. Stack 2 dark tan 2x2 round plates with axle hole.

97.2 Place 1 dark bluish gray 1x1 round plate on top of the back right corner of the sub-build. Then, rotate 1 dark bluish gray 1x2 half circle tile vertically, so that its round side faces to the left. Place its back row to the left of the ppp.

97.3 Rotate 1 dark bluish gray 1x2 plate with 2x2 side studs hanging down horizontally, so that its side studs face to the front. Place it to the right of the front row of the ppp, so that it overhangs to the right by 1 column.

97.4 The small sub-build is complete. Place its overhanging column on top of the 2nd column from the right of the front row of the right thigh build.

Group 31 – The droid's right thigh (continued)

Step 98
Rotate the thigh build approximately 45 degrees counterclockwise, so that its segments face to the left and to the back right. Locate 2 light bluish gray 1x1 plates with 1x1 upright side studs. Place the first one on top of the back left corner, so that its side stud faces to the back. Take the second one and repeat symmetrically on the front.

Step 99
Place the left column of 1 dark bluish gray 2x2 brick with ball on top of the 2 ppps, so that its ball faces to the left.

Step 100
Find 2 dark bluish gray 1x1 plates with 1x2 side studs hanging down. Place the first one on top of the back right corner of the ppp, so that its side studs face to the back. Take the second one and repeat symmetrically on the front. Grab 2 black 1x1 plates with 1x1 side stud hanging down. Place the first one to the left of the ppp, so that its side studs face to the front. Take the second one and repeat symmetrically on the back.

Step 101
Rotate the thigh build approximately 45 degrees clockwise, so that its segments face to the back left and to the right. Place 1 dark red 2x3 tripled curved slope brick horizontally on top of the 3 rightmost columns, so that it slopes to the back, to the left, and to the front.

Step 102.1
Attach 1 dark bluish gray 2x3 plate horizontally upright to the front-right facing side studs. Then, attach 1 dark bluish gray 1x1 slope tile to the top right corner of the ppp, so that it slopes to the right.

102.2 Attach 1 dark tan 1x1 plate upright to the left of the ppp. Continue by attaching 1 dark tan 1x1 tile to the ppp.

Group 32 – The droid’s right thigh (continued)

Step 102.3
Attach 1 dark tan 1x1 slope tile to the left of the ppp, so that it slopes to the left.

102.4 Attach 1 flat silver 1x2 grille tile horizontally upright below the 2 ppps. Then, attach 1 dark bluish gray 1x1 tile with upright clip to the right of the ppp, so that its clip hands face to the top and to the bottom.

102.5 Attach the handle of 1 dark bluish gray ski pole to the clip of the ppp, so that it faces to the left.

Step 103
Rotate the thigh build approximately 45 degrees counterclockwise, so that its segments face to the left and to the back right. Attach the 2 left columns of 1 dark bluish gray 2x3 plate horizontally upright to the front-facing side studs. Then, attach 1 light bluish gray 1x2 tile with wing vertically upright to the rightmost column of the ppp, so that its wing faces to the right. Continue by attaching 2 flat silver 1x2 ingot tiles horizontally upright, one below the other, to the left of the ppp.

Step 104
Rotate the build 180 degrees on the horizontal plane, so that the 2 ppps face to the back right and its segments face to the left and to the front right. Attach 1 flat silver 1x2 grille tile horizontally upright to the top row of front-facing side studs. Then, attach 1 flat silver 1x2 ingot tile horizontally upright below the ppp.

Step 105
Rotate the build approximately 45 degrees counterclockwise, so that its segments face to the front left and to the right. Attach 1 light bluish gray 2x2 jumper plate to the front-facing side studs. Then, attach 1 dark turquoise 1x2 half cylinder brick horizontally upright to the ppp, so that it slopes to the top and to the bottom.

Step 106
Insert 1 red 2L axle vertically upright into the bottom-facing pinhole located on the 3rd column from the right, so that it protrudes to the bottom slightly. Then, attach 1 light bluish gray bush to the protrusion of the ppp.

Step 107
Attach 1 flat silver 1x2 ingot tile vertically on top of the rightmost column. Then, place 1 dark tan 1x2 tile with wing vertically to the left of the ppp, so that its wing faces to the left.

Group 33 – The droid’s right foot

Step 108
Let’s build the droid’s right foot. Rotate 1 dark tan 1x2 plate with 2x2 upright tile so that the antistuds of the 2x2 tile face to the bottom and the studs of the 1x2 plate face to the front. Attach 1 light bluish gray 1x2 plate horizontally upright to the front-facing side studs of the ppp.

Step 109
Attach 1 flat silver 1x2 grille tile horizontally upright to the ppp.

Step 110
Rotate 1 dark bluish gray 1x2 brick with pinhole and socket so that its antistuds face to the back and its socket faces to the top. Attach its front-facing studs to the back-facing antistuds of the foot build.

Step 111
Locate 2 light bluish gray 1x1 plates with 1x2 upright side studs. Attach the first one to the left column of antistuds of the ppp, so that its side studs face to the left. Take the second one and repeat symmetrically on the right.

Step 112
Rotate 1 dark tan 1x2 plate with 2x2 upright tile so that the antistuds of the 2x2 tile face to the bottom and the antistuds of the 1x2 plate face to the back. Attach its front-facing studs to the back-facing antistuds studs of the right foot build.

Step 113
Attach 1 dark tan 1x2 plate horizontally upright to the back-facing antistuds.

Step 114
Find 2 dark green 1x1 quarter round tiles. Attach the first one upright to the front left-facing side stud, so that its round edge faces to the back and to the top. Take the second one and repeat symmetrically on the right.

Group 34 – The droid’s right foot (continued)

Step 115
Grab 2 dark bluish gray 1x1 quarter round tiles. Attach the first one upright behind the ppp, so that its curved edge faces to the front and to the top. Take the second one and repeat symmetrically on the left.

Step 116.1
We need to assemble a small sub-build. Place 1 dark bluish gray 2x6 plate vertically in front of you.

116.2 Locate 2 light bluish gray 1x2 slope bricks. Place the first one horizontally on the back row of the ppp, so that it slopes to the back. Take the second one and repeat symmetrically on the front.

116.3 The sub-build is complete. Bring back the foot build, so that it is vertical and its grille tile faces to the back. Place the foot build on top of the sub-build, so that it is centered vertically.

Step 117
The foot build is complete. Bring back the thigh build, so that its ball faces to the bottom, its socket faces to the back and to the top, and its 2x3 triple curved slope brick is to the left. Attach the thigh’s ball to the foot’s socket until you hear a click.

Step 118
The right leg is complete. Bring back the droid's torso, so that it is vertically upright and its third hand faces to the front. Attach the right leg's socket to the torso's bottom left-facing ball, until you hear a click. Bring back the left leg, so that it is vertical and the dark red 1x1 slope tile of its foot is to the back and it slopes to the top. Attach it symmetrically on the right. With both legs and feet attached, you should be able to pose the droid standing.

Book 1, bag 4.

Group 35 – Embo

Page 69
Let's build Embo. Locate 1 pair of dark brown legs with light bluish gray coat ends and 1 olive green torso with light bluish gray armor, dark brown belt and strap, olive green arms with silver elbow pads, and black hands and assemble the minifigure. Then, attach 1 dark bluish gray shoulder pad horizontally to the minifigure's neck. Continue by attaching 1 olive green head with lime eyes, silver mouth cover, and dark green wrinkles to the minifigure's neck. Ask a sighted friend to make sure that the ppp is oriented correctly. Continue by placing 1 light bluish gray 3x3 inverted radar dish with dark tan half circles and black slots outlines to the top of the minifigure's head. Ask a sighted friend to make sure that the ppp is oriented correctly. Lastly, place 1 black crossbow with blaster in Embo's right hand. Insert 1 dark bluish gray trigger vertically into the ppp, so that its angled side faces to the back. You can use 1 transparent red 1x1 round tile as ammunition for the crossbow by sliding it horizontally and pushing the tab of the trigger. Be careful not to aim or shoot at anyone's face!

Group 36 – The droid's left arm
Step 119
Let's build the droid's left arm. Place 1 dark bluish gray 2x6 bent plate horizontally, so that its segments face to the front left and to the right. Place 1 dark bluish gray 1x2 plate with ball vertically on top of the rightmost column, so that its ball faces to the right.

Step 120
Rotate the build approximately 45 degrees clockwise, so that its segments face to the left and to the front right. Place 1 light bluish gray 1x2 plate with socket vertically on top of the leftmost column, so that its socket faces to the left.

Step 121
Rotate 1 dark bluish gray 1x4 plate horizontally. Place its leftmost column on top of the back row of the ppp. Then, place 1 light bluish gray 1x3 plate horizontally in front of the 3 leftmost columns of the ppp.

Step 122
Locate 2 dark bluish gray 1x2 plates with 1x2 side studs hanging down. Place the first one horizontally on top of the 2 leftmost columns of the ppp, so that its side studs face to the front. Rotate the second one horizontally, so that its side studs face to the front. Then, rotate it approximately 45 degrees clockwise, so that its side studs face to the front left. Place it on top of the front row of the front-right facing segment.

Find 2 dark bluish gray 1x2 plates with door rail. Place the first one behind and to the right of the ppp, so that its door rail faces to the back and to the right. Take the second one and place it horizontally on the 2 left columns of the back row, so that its door rail faces to the back.

Step 123
Place 1 dark bluish gray 1x2 hinge base brick horizontally to the right of the ppp, so that its flat edge faces to the front. Then, place 1 dark bluish gray 1x1 round plate with open stud in front of the leftmost column of the ppp. Rotate 1 dark red 1x2 right curved wedge tile horizontally, so that it slopes to the right. Place its leftmost column on top of the ppp.

Step 124
Rotate 1 light bluish gray 2x2 plate with hinge bar upright, so that its studs face to the back and its hinge bar faces to the front and is to the bottom. Attach it to the hinge brick from the previous step.

Step 125
Place 1 dark bluish gray 2x2 round plate with axle hole on top of the 2 leftmost columns. Then, place 1 dark green 2x2 round tile with open stud on top of the ppp.

Step 126
Attach 1 dark bluish gray 2x2 tripled curved slope brick to the 2 rightmost columns of the right segment, so that it slopes to the back right, to the front right, and to the front left.

Step 127
Attach 1 light bluish gray 1x1 tile to the leftmost front-facing side stud. Then, attach 1 light bluish gray 1x1 tile with upright clip to the right of the ppp, so that its clip hands face to the top and to the bottom. Next, attach 1 dark red 1x2 tile horizontally upright to the front-left-facing side studs.

Step 128
Rotate 1 dark bluish gray 2L bar with ring horizontally. Attach its right segment to the front-facing clip.

Group 37 – The left hand

Step 129.1
We need to assemble a build for the left hand. Place 1 light bluish gray 1x2 plate with socket vertically in front of you, so that its socket faces to the left. Then, place 1 dark tan 1x2 plate with handle on long edge vertically on top of the ppp.

129.2 Place 1 light bluish gray 1x1 round plate with handle on top of the front row of the ppp, so that its handle faces to the front. Rotate 1 dark red 1x2 curved slope tile vertically, so that it slopes to the back. Place its front row on top of the ppp.

129.3 Attach the clip of 1 dark tan mechanical arm to each of the 3 segments of the right-facing handle, so that they curve to the bottom. These are the hand’s fingers.

Group 38 – The left hand (continued)

Step 129.4
Attach the clip of 1 pearl dark gray mechanical arm to the front-facing handle, so that it curves to the bottom. This is the hand's thumb.

129.5 The hand is complete. Attach the hand's socket to the arm's ball.

Step 130
Bring back the standing droid, so that its third hand faces to the front. Attach the left arm's socket to the right-facing ball located near the top of the droid.

Group 39 – The droid's right arm

Step 131
Let's build the droid's right arm. Place 1 dark bluish gray 2x6 bent plate horizontally, so that its segments face to the left and to the front right. Place 1 dark bluish gray 1x2 plate with ball vertically on top of the leftmost column, so that its ball faces to the left.

Step 132
Rotate the build approximately 45 degrees counterclockwise, so that its segments face to the front left and to the right. Place 1 light bluish gray 1x2 plate with socket vertically on top of the rightmost column, so that its socket faces to the right.

Step 133
Rotate 1 dark bluish gray 2x3 plate horizontally. Place its rightmost column on top of the ppp. Then, rotate the build approximately 45 degrees clockwise, so that its segments face to the left and to the front right. Place 1 black 1x2 plate vertically on top of the leftmost column. Then, rotate 1 dark bluish gray 2x2 corner plate so that it resembles an F in Braille. Place it to the right of the ppp.

Step 134
Place 1 flat silver 1x2 ingot tile horizontally on top of the 2 leftmost columns of the front row. Then, place 1 dark bluish gray 1x2 plate with door rail horizontally behind the ppp, so that its rail faces to the back.

Step 135
Place 1 pearl dark gray 1x2 plate with projectile launcher horizontally on top of the ppp, so that the shooter points to the left. Then, insert 1 dark bluish gray trigger horizontally into the ppp, so that its thick tab faces to the right.

Step 136
Rotate 1 dark bluish gray 1x1 tile with 1x1 slope hanging down horizontally, so that it slopes to the right. Place its leftmost column on top of the rightmost column of the ppp.

Step 137
Rotate the build approximately 45 degrees counterclockwise, so that its segments face to the front left and to the right. Locate 2 dark green 1x2 plates with 1x2 side studs hanging down. Place the first one horizontally on the 2 rightmost columns of the back row, so that its side studs face to the back. Take the second one and repeat symmetrically on the front. Find 2 dark green 1x1 plates with 1x1 side stud hanging down. Place the first one to the left of the ppp, so that its side stud faces to the front. Take the second one and repeat symmetrically on the back.

Group 40 – The droid's right arm (continued)

Step 138
Grab 2 reddish brown 1x1 tiles. Attach the first one upright to the middle column of back-facing side studs. Take the second one and repeat symmetrically on the front.

Step 139
Locate 4 dark green 1x1 slope tiles. Attach the first 2 upright to the left and to the right of the ppp, so that they slope to the left and to the right, respectively. Take the remaining 2 and repeat symmetrically on the back.

Step 140
Place 2 reddish brown 1x1 tiles with upright clip on top of the 2nd column from the left, one in front of the other, so that their clip hands face to the front and to the back. Then, place 1 dark green 1x2 curved slope tile with recessed stud horizontally to the right of each of the 2 ppps, so that they slope to the right.

Step 141
Place 1 dark green 1x1 slope tile on top of each of the 2 ppps, so that they slope to the left.

Step 142
Attach 1 dark bluish gray 1L bar with ball to the clip to the left of each of the 2 ppps, so that their balls face to the left.

Group 41 – The right hand

Step 143.1
We need to assemble a build for the right hand. Place 1 light bluish gray 1x2 plate with socket vertically in front of you, so that its socket faces to the right. Then, place 1 dark tan 1x2 plate with handle on long edge vertically on top of the ppp.

143.2 Place 1 light bluish gray 1x1 round plate with handle on top of the front row of the ppp, so that its handle faces to the front. Rotate 1 dark green 1x2 curved slope tile vertically, so that it slopes to the back. Place its front row on top of the ppp.

143.3 Attach the clip of 1 dark tan mechanical arm to each of the 3 segments of the left-facing handle, so that they curve to the bottom. These are the hand's fingers.

Group 42 – The right hand (continued)

Step 143.4
Attach the clip of 1 pearl dark gray mechanical arm to the front-facing handle, so that it curves to the bottom. This is the hand's thumb.

143.5 The hand is complete. Attach the hand's socket to the arm's ball.

Step 144
Bring back the standing droid, so that its third hand faces to the front. Attach the right arm's socket to the left-facing ball located near the top of the droid.

The build is complete! Have fun with Mando & Grogu battling Embo, Keibu, and the sentry droid.

At the end of the instructions, you will find two pages advertising other sets from the wave. On the first page, you will find ads for sets 75444 (AT-RT Attack), 75447 (The Razor Crest), 75445 (Anzellan Starship), and 75446 (Grogu (Mandalorian Apprentice)). On the second page, you will find ads for set 75453 (Offworld Sandcrawler and Mudhorn), 75454 (Imperial Remnant AT-AT with INT-4), and 75451 (Hutt Palace Sentry Droid Showdown, this set). Afterwards, you will find the set inventory and on the last page you will find an invitation to share feedback.

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