75411 Darth Maul Mech
Adapted by John Le and tested by Jolene Nemeth.

Let kids explore the dark side of the Force in the LEGO® Star Wars™ universe as they play with the Darth Maul Mech building toy for boys, girls and fans aged 6 years old and up (75411). This quick-build, posable mech toy is designed to look like Darth Maul as he appeared in Star Wars: The Clone Wars™ battles to take over Mandalore. It has an opening cockpit for the Darth Maul LEGO Star Wars minifigure, a clip for his double-bladed red Lightsaber™, and gripping hands to hold a large, mech-sized, double-bladed red Lightsaber™. A LEGO Star Wars Probe Droid that attaches to the back of the mech adds to the pretend play possibilities.

Darth Maul Mech building toy for boys, girls and fans aged 6 plus – Inspire kids' imaginations with this quick-build LEGO® Star Wars™ Darth Maul Mech for action-packed play and display.

Darth Maul LEGO® Star Wars™ minifigure – The LEGO minifigure of this iconic Star Wars character comes with a double-bladed red Lightsaber™ that can be clipped to the back of the mech.

Buildable LEGO® mech suit – The mech has posable hands, arms, legs and feet, an opening LEGO minifigure cockpit, plus a large double-bladed red Lightsaber™.

Hours of pretend play – This fantasy building set also includes a LEGO® Star Wars™ Probe Droid that attaches to the back of the mech.

Built for action and display – The Darth Maul Mech building toy in this 143-piece set stands over 5 in. (12 cm) tall and can be displayed between playtime missions.

The front of the box shows Darth Maul Mech wielding a red double-bladed lightsaber! To the right, there is a probe droid that he controls!

The back of the box shows Darth Maul walking around wielding his double-bladed lightsaber while his mech is in the back! The probe droid is following him wherever he goes!

The top of the box shows a real size image of Darth Maul.

The build is 143 pieces in total and is for ages 6+.

Welcome to text-based instructions from Bricks for the Blind. Before you start building,
here are some terms we'll be using:
- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the

table.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- “Anti-stud” is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

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.

For builders with low vision, or a sighted building partner may want to follow along with the printed visual instructions that come with each kit, or PDF versions are always online at LEGO.com for each set: (https://www.lego.com/en-us/service/buildinginstructions/75411) As low vision users may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

Sorting the pieces:

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

This LEGO set comes with 3 bags labeled 1 to 3, 1 set of instructions, and some loose pieces. Sort the pieces into groups or piles as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split into 2 groups to make telling the difference easier for the builder! LEGO includes a few spare parts in case you lose something. Set these into their own group away from the rest, in case you need them later.

Bag 1 - Darth Maul and Mech
Group 1 - Page 5.
Group 2 - Steps 1-7 and 1 black 1x4 tile with 2 studs from Step 8.
Group 3 - Rest of Step 8 and Steps 9-20.

Bag 2 - Mech
Group 4 - Steps 21-33.
Group 5 - Steps 34-44.
Group 6 - Steps 45-58.
Group 7 - Steps 59-69.

Bag 3 - Mech
Group 8 - Steps 70-74 and 1 red 1x2 sloped curved tile from Step 75.
Group 9 - Rest of Step 75 and Steps 76-85.
Group 10 - Steps 86-90 and 1 red 1x2 sloped curved tile from Step 91.
Group 11 - Rest of Step 91 and Steps 92-102.

Let’s get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Darth Maul

Sub-build 1.1. Locate 1 dark grey pair of legs printed with a black karate belt, 1 dark grey torso printed with a black gee and a red skull face, 1 black head printed with a red skull and orange eyes, and 1 black cap with horns printed with 3 red stripes. Assemble your minifigure and place him in front of you.

Sub-build 1.2. Let’s make a part! Attach a transparent red 4L bar to each stud of a silver lightsaber hilt. Now attach the hilt to your minifigure! Now put him away while we make his mech!

Group 2 - Mech

1. Horizontally place a light grey 4x7 plate with inverted sloped parts in front of you so it slopes to the right.

2. Vertically place a black 1x2 rounded plate on the 2nd column from the right.

3. Place a black 2x2 plate on the 2 rightmost columns.

4. Horizontally place a dark grey 1x2 plate with a ball on the long side on the front row of the 2 rightmost columns so the ball faces the front. Then repeat symmetrically to the back.

5. Horizontally place a red 2x5 stair plate on the 5 rightmost columns so the lower side is on the left and it is centered vertically.

6. Place a dark grey 2x2 tile with a stud on the 3rd and 4th columns from the left.

7. Horizontally place a dark grey 1x2 plate with a ball on the long side on the front left corner so the ball faces the front. Then repeat symmetrically to the back.

8.1. Vertically place a black 1x4 tile with 2 studs on the leftmost column.

Group 3 - Mech

8.2. Vertically place a red 1x4 tile with 2 studs on the 2nd column from the left.

9. Horizontally place a black 1x2 grill tile on the front left corner. Then repeat symmetrically to the back.

10. Place a black 1x1 brick on the front row of the 3rd column from the right. Then repeat symmetrically to the back.

11. Place a black 2x2 plate on the 2 rightmost columns.

12. Vertically place a dark grey 1x2 plate with 2 side studs hanging down on the 3rd column from the right so it is centered vertically and the side studs face the left.

13. Vertically place a black 1x2 grill tile on the rightmost column.

14. Vertically place a black 1x2 panel with a middle wall upright on the 2 left-facing side studs that are on the 3rd column from the right so the middle wall faces up.

15. Vertically place a black 1x1 plate with a 1x1 short sloped curved brick on the front 2 rows of the 3rd column from the right so it slopes to the front. Then repeat symmetrically to the back.

16. Vertically place a yellow 1x2 plate with 2 clips on the long side on top of the 2 ppp so the clips face the left.

17. Horizontally place 2 dark grey 1x1 tiles with a 1x1 slope tile, 1 in front of the other, on the 2nd and 3rd columns from the right so they slope to the right.

18. Attach a red mech chestplate with a bar and 2x2 studs to the 2 left-facing clips so the studs face up. Now place a red 2x2 tile printed with black stripes on top of the ppp.

19. Flip your build upside down so it is vertical and the chestplate is in the front. Now vertically place a black 1x3 inverted tile with a bar hole on the front 3 anti-studs so it is centered horizontally.

20. Insert a red claw with a bar into the bar hole of the ppp so the claw hands face left and right.

Building Instructions (Bag 2, Book 2):

Group 4 - Mech

21. Let’s make a part! Let’s make a leg! Horizontally place a black 2x2 round tile with a hole connected to 2 sets of 2x2 plates in front of you so the studs face the back left and back right. Now insert a dark grey 1L pin with a stud into the hole so the stud faces up.

22. Vertically place a dark grey 1x2 plate with a ball on the long side on the rightmost column so the ball faces the right.

23. Horizontally place a black 1x2 plate with 2 side studs hanging down on the front right corner so the side studs face the front. Then place a dark grey 1x1 round plate on the back right corner.

24. Horizontally place a silver 1x2 grill slope tile upright on the front-facing side studs so it slopes to the right.

25. Horizontally place a dark tan 1x2 plate with a bar on the long side on the front right corner so the bar faces the front.

26. Place a light grey 1x1 tile with an upright clip on the back right corner so the clip hands face left and right.

27. Place a black 1x1 round plate with a horizontal bar on the front right corner so the bar faces the back and attaches to the clip.

28. Vertically place a dark grey 1x1 tile with a 1x1 slope tile on the 2nd column from the right so it slopes to the back.

29. Vertically place a light grey 1x2 plate with a socket on the long side on the leftmost column so the socket faces the left.

30. Horizontally place a dark grey 1x2 plate on the back left corner.

31. Horizontally place a black 1x2 plate with 2 side studs hanging down on the front left corner so the side studs face the front.

32. Place a black 2x2 sloped curved brick with 2 studs on the 2 leftmost columns so the studs are on the right and it slopes to the left.

33. Place a black 2x2 half cone brick to the right of the ppp so it sits on the 1L pin with a stud that is on the round tile with a hole.

Group 5 - Mech

34. Let's make a part! Let's make a foot! Horizontally place a light grey 1x2 plate with a socket on the long side in front of you so the socket faces the front.

35. Place a light grey 1x1 plate with an upright side stud on the left column so the side stud faces the left. Then repeat symmetrically to the right.

36. Horizontally place a dark grey 2x2 tile with an upright 1x2 plate on top so the 2x2 anti-studs face the back.

37. Horizontally place a light grey 1x2 jumper plate on top. Then place a dark tan 1x1 round tile with an upright bar on top of the ppp.

38. Let's make a part! Place a dark tan 2x2 plate in front of you. Then place a dark grey 2x2 plate with 2 side studs on top so the side studs face the right. Now attach the 1x2 anti-studs of your previous part upright to the 2 right-facing side studs so the socket faces up and the bar faces the right.

39. Vertically place a black 1x2 rounded plate underneath the rightmost column.

40. Horizontally place a black 2x4 plate underneath the 3 leftmost columns so 1 column is exposed to the left.

41. Place 2 silver 1x1 plates with a horizontal tooth, 1 in front of the other, on the leftmost column so the teeth face the left.

42. Place a black 2x2 double angled sloped curved tile on the 2 leftmost columns so it slopes to the left.

43. Attach the ball of your previous part to the top-facing socket so the other socket faces up and the side studs face the front.

44. Bring back your main build and orient it in front of you so it is upright and the 2x2 tile on the chestplate faces the front. There should be a 1x2 grill tile on the bottom front-facing row. Now horizontally attach the top-facing socket of your part to the bottom right-facing ball so the 2x4 anti-studs face the right and the teeth face the front.

Group 6 - Mech

45. Let's make a part! Let's make a leg! Horizontally place a black 2x2 round tile with a hole connected to 2 sets of 2x2 plates in front of you so the studs face the back left and back right. Now insert a dark grey 1L pin with a stud into the hole so the stud faces up.

46. Vertically place a dark grey 1x2 plate with a ball on the long side on the leftmost column so the ball faces the left.

47-48. Horizontally place a black 1x2 plate with 2 side studs hanging down on the front left corner so the side studs face the front. Then place a dark grey 1x1 round plate on the back left corner.

49. Horizontally place a silver 1x2 grill slope tile upright on the front-facing side studs so it slopes to the left.

50. Horizontally place a dark tan 1x2 plate with a bar on the long side on the front left corner so the bar faces the front.

51. Place a light grey 1x1 tile with an upright clip on the back left corner so the clip hands face left and right.

52. Place a black 1x1 round plate with a horizontal bar on the front left corner so the bar faces the back and attaches to the clip.

53. Vertically place a dark grey 1x1 tile with a 1x1 slope tile on the 2nd column from the left so it slopes to the back.

54. Vertically place a light grey 1x2 plate with a socket on the long side on the rightmost column so the socket faces the right.

55. Horizontally place a dark grey 1x2 plate on the back right corner.

56. Horizontally place a black 1x2 plate with 2 side studs hanging down on the front right corner so the side studs face the front.

57. Place a black 2x2 sloped curved brick with 2 studs on the 2 rightmost columns so the studs are on the left and it slopes to the right.

58. Place a black 2x2 half cone brick to the left of the ppp so it sits on the 1L pin with a stud that is on the round tile with a hole.

Group 7 - Mech

59. Let’s make a part! Let’s make a foot! Horizontally place a light grey 1x2 plate with a socket on the long side in front of you so the socket faces the front.

60. Place a light grey 1x1 plate with an upright side stud sticking up on the left column so the side stud faces the left. Then repeat symmetrically to the right.

61. Horizontally place a dark grey 2x2 tile with an upright 1x2 plate on top so the 2x2 anti-studs face the back.

62. Horizontally place a light grey 1x2 jumper plate on top. Then place a dark tan 1x1 round tile with an upright bar on top of the ppp.

63. Let’s make a part! Place a dark tan 2x2 plate in front of you. Then place a dark grey 2x2 plate with 2 side studs on top so the side studs face the left. Now attach the 1x2 anti-studs of your previous part upright to the 2 left-facing side studs so the socket faces up and the bar faces the left.

64. Vertically place a black 1x2 rounded plate underneath the leftmost column.

65. Horizontally place a black 2x4 plate underneath the 3 rightmost columns so 1 column is exposed to the right.

66. Place 2 silver 1x1 plates with a horizontal tooth, 1 in front of the other, on the rightmost column so the teeth face the right.

67. Place a black 2x2 double angled sloped curved tile on the 2 rightmost columns so it slopes to the right.

68. Attach the ball of your previous part to the top-facing socket so the socket faces up and the side studs face the front.

69.1. Bring back your main build and orient it in front of you so it is upright and the 2x2 tile on the chestplate faces the front. There should be a 1x2 grill tile on the bottom front-facing row. Now horizontally attach the top-facing socket of your part to the bottom left-facing ball so the 2x4 anti-studs face the left and the teeth face the front.

69.2. Now bend the legs down and stand your mech upright and orient it so the teeth of the feet face the front!

Building Instructions (Bag 3, Book 3):

Group 8 - Mech

70. Let’s make a part! Let’s make an arm! Horizontally place a black 2x2 round tile with a hole connected to 2 sets of 2x2 plates in front of you so the studs face the front left and front right.

71. Vertically place a light grey 1x2 plate with a socket on the long side on the rightmost column so the socket faces the right.

72. Horizontally place a red 1x3 plate on the back right corner.

73. Horizontally place a red 1x2 plate with 2 side studs hanging down on the front right corner so the side studs face the front.

74. Horizontally place a black 1x2 rounded plate on the back right corner. Then place a black 1x1 round plate in front of the left column of the ppp.

75.1. Horizontally place a red 1x2 sloped curved tile on the back row on the 2nd and 3rd columns from the right so it slopes to the left.

Group 9 - Mech

75.2. Vertically place a black 1x2 sloped curved tile on the rightmost column so it slopes to the front.

76. Place 2 black 1x1 pyramid tiles, 1 to the right of the other, upright on the 2 front-facing side studs.

77. Vertically place a dark grey 1x2 plate with a bar on the long side on the leftmost column so the bar faces the left.

78. Horizontally place a dark grey 1x3 plate on the back left corner. Then vertically place a dark grey 1x1 tile with a 1x1 slope tile on the front left corner so it slopes and overhangs to the front.

79. Horizontally place a light grey 1x2 plate on the front row to the right of the ppp so it only sits on 1 stud.

80. Horizontally place a black 1x2 rounded plate on the back row on the 2nd and 3rd columns from the left.

81. Horizontally place a black 1x2 sloped curved tile on the back left corner so it slopes to the left. Then vertically place another 1 to the right of the ppp so it slopes to the front.

82. Horizontally place a silver 1x2 grill tile to the left of the front row of the ppp so it sits on 1 stud and a tile.

83. Attach 3 black bar holders with a clip to the left-facing bar so the bar holes face the left.

84. Flip your part upside down so it is horizontal and the bar holes face the right. Now place a black 2x2 plate with a pinhole underneath on the back 2 rows of the 2 rightmost columns so the pinhole is on the right. Now insert a black 2L pin into the right-facing pinhole of the ppp.

85. Flip your part over so it is right-side up, horizontal and the socket faces the right. Now attach the socket of your part to the left-facing ball of your mech so the bar holes face the front.

Group 10 - Mech

86. Let’s make a part! Let’s make an arm! Horizontally place a black 2x2 round tile with a hole connected to 2 sets of 2x2 plates in front of you so the studs face the front left and front right.

87. Vertically place a light grey 1x2 plate with a socket on the long side on the leftmost column so the socket faces the left.

88. Horizontally place a red 1x3 plate on the back left corner.

89. Horizontally place a red 1x2 plate with 2 side studs hanging down on the front left corner so the side studs face the front.

90. Horizontally place a black 1x2 rounded plate on the back left corner. Then place a black 1x1 round plate in front of the right column of the ppp.

91.1. Horizontally place a red 1x2 sloped curved tile on the back row on the 2nd and 3rd columns from the left so it slopes to the right.

Group 11 - Mech

91.2. Vertically place a black 1x2 sloped curved tile on the leftmost column so it slopes to the front.

92. Place 2 black 1x1 pyramid tiles, 1 to the right of the other, upright on the 2 front-facing side studs.

93. Vertically place a dark grey 1x2 plate with a bar on the long side on the rightmost column so the bar faces the right.

94. Horizontally place a dark grey 1x3 plate on the back right corner. Then vertically place a dark grey 1x1 tile with a 1x1 slope tile on the front right corner so it slopes and overhangs to the front.

95. Horizontally place a light grey 1x2 plate on the front row to the left of the ppp so it only sits on 1 stud.

96. Horizontally place a black 1x2 rounded plate on the back row on the 2nd and 3rd columns from the right.

97. Horizontally place a black 1x2 sloped curved tile on the back right corner so it slopes to the right. Then vertically place another 1 to the left of the ppp so it slopes to the front.

98. Horizontally place a silver 1x2 grill tile to the right of the front row of the ppp so it sits on 1 stud and a tile.

99. Attach 3 black bar holders with a clip to the right-facing bar so the bar holes face the right.

100. Attach the socket of your part to the right-facing ball of your mech so the bar holes face the front!

101.1. Let’s make a part! Let’s make the droid! Place a dark grey 1x1 brick with a side stud on each side in front of you. Then place a black 1x1 plate with a double-sided stud upright on the left-facing side stud so the double-sided stud faces up.

101.2. Insert a black 2L bar with a stop into the top-facing stud.

101.3. Place a black 2x2 dish upright on the front-facing side stud. Then place a transparent red 1x1 round plate upright on the front-facing side stud.

101.4. Rotate your part 180 degrees so the dish faces the back. Now attach the front-facing side stud of your part to the top right back-facing anti-stud of the mech so the bar points up.

102. Let's make a part! Let's make a double bladed lightsaber! Attach the axle of a transparent red thick 8L bar with an axle to each end of a light grey 3L axle connector with a pinhole. Now attach the pinhole of your part to the front-facing pin of the arm that is on the left side so the lightsaber faces up and down.

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!

Please signup for our newsletter and follow us on Facebook and Instagram to be the first to know when new instructions are available!

Bricks for the Blind is a registered tax exempt 501(c)(3) corporation.

At the end of the instruction booklets are advertisements for the following 3 LEGO Star Wars Theme kits:

75400 Plo Koon's Jedi Starfighter™ Microfighter

75411 Darth Maul™ Mech

75412 Death Trooper & Night Trooper Battle Pack