76312 The Hulk Truck vs. Thanos

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The Hulk Truck vs. Thanos (76312) is a buildable LEGO® I Marvel playset featuring Hulk's heavy-duty truck and 2 Super Hero minifigures.

This buildable LEGO I Marvel heavy-duty truck features a Hulk minifigure with a removable helmet and a Thanos minifigure with a Tesseract and Infinity Gauntlet. The Super Hero truck features a lift-off cab, providing access to the driver's seat, with room for the Hulk minifigure. The outside is green with 'Hulk Smash!' and Hulk's face decorations. With large turning wheels, a robust design and shock-absorbing suspension, the mega truck can handle the toughest of missions.

The Hulk's big-wheel truck – The Hulk Truck vs. Thanos is a buildable LEGO® I Marvel playset for boys and girls aged 7 and up that puts Super Hero vehicle action into kids' hands.

LEGO® I Marvel minifigures – The build-and-play toy includes a Hulk minifigure with a removable helmet and a Thanos minifigure with a Tesseract and Infinity Gauntlet.

Buildable off-road truck toy – The robust Super Hero truck has a driver's seat with room for the Hulk minifigure and large turning wheels with shock-absorbing suspension.

Avengers mega truck – The outside of the truck matches the style of The Hulk, with green coloring and 'Hulk Smash!' and Hulk's face decorations.

Heavy-duty Hulk vehicle gift for kids – This fun-packed LEGO® building set is a great gift idea for boys and girls who are fans of Super Hero adventures and cool vehicles.

229-piece building toy – The Hulk off-roader truck measures over 4.5 in. (12 cm) high, 5.5 in. (14 cm) long and 3.5 in. (9 cm) wide.

The front of the box shows the hulk truck riding towards Thanos trying to run him over! Hulk's truck is destroying the street as he tries to run over Thanos! Hulk has to be careful though because Thanos is flying at his truck with his infinity gauntlet!

The back of the box shows Hulk jumping out of his truck to get the tesseract before Thanos does!

The top of the box shows a real size image of Hulk!

The build is 229 pieces in total and is for ages 7+.

Bag 1 includes the pieces for Hulk and the Hulk Truck.

Bag 2 includes the pieces for the Hulk Truck.

Bag 3 includes the pieces for Thanos and the Hulk Truck.

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/76312) 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 - Hulk and Hulk Truck

Group 1 - Page 5.

Group 2 - Steps 1-21.

Group 3 - Steps 22-25 and 2 dark grey 1x2 bricks with a pinhole from Step 26.

Group 4 - Rest of Step 26 and Steps 27-33.

Bag 2 - Hulk Truck

Group 5 - Steps 34-41 and 2 lime green 1x1 plates from Step 42.

Group 6 - Rest of Step 42 and Steps 43-46.

Group 7 - Steps 47-52.

Group 8 - Steps 53-57.

Bag 3 - Thanos and Hulk Truck

Group 9 - Page 50.

Group 10 - Steps 58-67.

Group 11 - Steps 68-76.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Hulk

Sub-build 1.1. Locate 1 purple pair of legs, 1 green torso printed with muscles and abs, 1 green head printed with black eyes and a mean face, and 1 black hair. Assemble your minifigure then put him in front of you.

Sub-build 1.2. Let's make a part! Place a yellow helmet in front of you so the opening faces the front. Then attach a transparent visor to the front of the helmet. You can switch this out with his hair if you like! Now put everything away while we make Hulk's truck!

Group 2 - Hulk Truck

- 1. Horizontally place a black 2x4 plate in front of you.
- 2. Horizontally place 2 dark grey 2x3 tiles, 1 to the right of the other, on top so they are centered horizontally and overhang 1 column to the left and right.
- 3. Flip your part upside down so it is horizontal. Now horizontally place a black 2x3 stair plate on the leftmost column so the taller side overhangs 2 columns to the left. Then repeat symmetrically to the right. Make sure it is the taller side when it is upside down!
- 4. Place a black 2x2 plate with a pinhole underneath on the 3rd and 4th columns from the left so the pinhole faces the front and back. Then repeat symmetrically to the right.
- 5. Place a dark grey 2x2 plate on the 2 leftmost columns. Then repeat symmetrically to the right.
- 6. Flip your build over so it is right side up and horizontal. Vertically place a dark grey 1x2 brick with a pinhole on the leftmost column. Then repeat symmetrically to the right.
- 7. Now vertically place a yellow 2x4 plate on the 2 leftmost columns so it is centered vertically. Then repeat symmetrically to the right.

- 8. Horizontally place a black 2x10 plate on top so it is centered horizontally and vertically.
- 9. Horizontally place a light grey 1x2 plate with 1x4 side studs hanging down on the front left corner so the side studs face the front. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.
- 10. Horizontally place a black 2x8 brick on top so it is centered horizontally and vertically. Now vertically place a dark grey 1x2 brick with a pinhole to the left and right of the ppp.
- 11. Place 2 light grey 1x1 round bricks, 1 to the right of the other, on the front left corner. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.
- 12. Vertically place 2 yellow 1x4 tiles with 2 studs, 1 to the right of the other, on the 2 leftmost columns. Then repeat symmetrically to the right.
- 13. Place a black 2x2 round tile on the 3rd and 4th columns from the left. Then repeat symmetrically to the right.
- 14. Let's make 2 identical parts! Horizontally place a blue pin connector with 2 axles in front of you so the pinhole faces the front and back, and the axles face left and right.
- 15. Vertically attach the axle hole of a dark grey 2L double pin axle connector to the left-facing axle so the pinhole is on the bottom. Then repeat symmetrically to the right.
- 16. Insert the 2L side of a blue 3L pin into the front-facing pinhole so the pin faces the front and back.
- 17. Insert a dark grey 10L axle into the left-facing pinhole so it is centered horizontally to the part.
- 18. Insert a thin light grey bushing into the left-facing axle so it goes all the way in. Then repeat symmetrically to the right. Make sure the 10L axle is still centered horizontally!
- 19. Now you should have 2 identical parts! Vertically attach the pin of 1 part to the lower left-facing pinhole of the main build so it is centered vertically and the axle is on the bottom and faces the front and back. Then repeat symmetrically to the right.
- 20.1. Let's make 2 identical parts! Horizontally place a blue pin connector with 2 axles in front of you so the pinhole faces the front and back, and the axles face left and right.
- 20.2. Insert the 2L side of a blue 3L pin into the front-facing pinhole so the pin faces the front and back.
- 20.3. Vertically attach a black 2L rubber double axle connector to the left-facing axle so it hangs to the bottom. Then repeat symmetrically to the right.
- 20.4. Now you should have 2 identical parts! Vertically attach the pin of 1 part to the left-facing pinhole so the double axle connector hangs down. Then repeat symmetrically to the right.
- 21. Attach a 3L T-shaped liftarm to the left-facing pins so it is centered horizontally, and the horizontal part of the liftarm is on top. Then repeat symmetrically to the right.

Group 3 - Hulk Truck

- 22. Let's make a part! Horizontally place a black 1x16 brick with pinholes in front of you.
- 23. Insert a black 2L pin into the leftmost front-facing pinhole. Then repeat symmetrically to the right.
- 24. Attach a black 1x16 brick with pinholes to the front-facing pins so it is centered horizontally.
- 25. Insert a black 2L pin into the 3rd front-facing pinhole from the left. Then insert 4 more to the right so there is an open pinhole in between each of them. Then repeat everything symmetrically to the back.
- 26.1. Horizontally attach a dark grey 1x2 brick with a pinhole to the middle front-facing pin. Then repeat symmetrically to the back.

Group 4 - Hulk Truck

- 26.2. Horizontally attach a yellow 1x2 brick with a pinhole to the leftmost front-facing pin. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.
- 27. Flip your part upside down so it is horizontal. Then vertically place a dark grey 2x6 plate on top so it is centered horizontally and vertically, and overhangs 1 row to the front and back. Now place a black 2x2 tile with a pinhole and 2x2 side studs sticking up on the 2 leftmost columns so the anti-studs and pinhole face the left. Then repeat symmetrically to the right.
- 28. Vertically attach the bottom pinhole of a black 5L lift arm to the left front-facing pin so 4 pin holes stick up. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.
- 29. Make sure your part is still upside down, then orient your main build so it is horizontal and upside down. Then horizontally place your main build on top of your part so it is centered horizontally and vertically and the axles face the front and back.
- 30. Insert a light grey 5L axle into the top front-facing pin hole of the left 5L lift arm so it is centered vertically. Then repeat symmetrically to the right.
- 31. Attach a thin light grey bushing to the front of each of the 2 ppp. Then repeat symmetrically to the back.
- 32. Flip your build over so it is horizontal and right side up. Now horizontally place a dark grey 1x2 plate with a bar on the long side on the front row so it is centered horizontally and the bar faces the front. It should sit in front of a 1x2 brick with a pinhole. Then repeat symmetrically to the back.
- 33. Place a black 4x4 plate on the 4 leftmost columns so it is centered vertically. Then vertically place a lime green 2x4 tile on the 2nd and 3rd columns from the left. Then repeat both parts symmetrically to the right.

Building Instructions (Bag 2, Book 1):

34. Let's make a part! Horizontally place a lime green 1x6 arch plate with a lip in front of you so the lip faces the front.

- 35. Vertically place a lime green 1x6 plate on the 2nd column from the left so it overhangs 5 rows to the back.
- 36. Horizontally place a lime green 1x6 arch plate with a lip underneath the back row so 4 columns overhang to the right and the lip faces the back.
- 37. Vertically place a lime green 1x6 plate on the 2nd column from the right.
- 38. Horizontally place a lime green 1x4 plate on the front row so it is centered horizontally. Then repeat symmetrically to the back.
- 39.1. Horizontally place a lime green 1x6 brick with a sticker on the front right corner so it overhangs 5 columns to the right and the sticker faces the front. Now horizontally place a lime green 1x4 plate underneath the overhang so 1 column still overhangs to the right. Then repeat both parts symmetrically to the back.
- 39.2. Skip this step if you have already placed your stickers! Ask a helper to place sticker 1 on each of the 2 lime green 1x6 bricks. These stickers say hulk smash in yellow on it! Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.
- 40. Horizontally place a lime green 1x6 arch plate with a lip on the front right corner so it is exposed 5 columns to the right and the lip faces the front. Then repeat symmetrically to the back.
- 41. Vertically place a lime green 1x6 plate on the 5th column from the right.
- 42.1. Let's make 2 identical parts! Place a lime green 1x1 plate in front of you.

Group 6 - Hulk Truck

- 42.2. Horizontally place a transparent orange 1x2 plate on top of the ppp so it overhangs 1 column to the left. Now place a transparent red 1x1 plate on the right column of the ppp.
- 42.3. Now you should have 2 identical parts! Horizontally place 1 on the front right corner so it overhangs 1 column to the right and the 1x1 plates are on the right. Then repeat symmetrically to the back.
- 43. Vertically place a lime green 2x6 plate on the 2nd and 3rd columns from the right.
- 44. Place a light grey 1x1 plate with a side stud hanging down on the front row on the 2nd column from the right so the side stud faces the front. Then place a transparent orange 1x1 round tile upright on the front-facing side stud. Now repeat both parts symmetrically to the back.
- 45. Place a transparent red 1x1 plate on the front right corner. Then repeat symmetrically to the back.
- 46. Horizontally place a lime green 1x4 plate on the front row on the 3rd, 4th, 5th, and 6th columns from the right. Then repeat symmetrically to the back.

Group 7 - Hulk Truck

- 47. Place a light grey 1x1 brick with a side stud and bottom lip on the front left corner so the side stud faces the left. Then place a transparent green 1x1 round tile upright on the left-facing side stud. Now repeat both parts symmetrically to the back.
- 48. Flip your part upside down so it is horizontal and the 1x1 round tiles face the left. Now horizontally place a dark grey 1x6 plate on the front row so it is centered horizontally. Then horizontally place a dark grey 1x2 plate on the front right corner. Now repeat both parts symmetrically to the back.
- 49. Place a dark grey 1x1 plate on the front left corner. Then repeat symmetrically to the back.
- 50.1. Let's make 2 identical parts! Horizontally place a light grey 1x2 plate with 2x4 side studs hanging down in front of you so the side studs face the front. Now horizontally place a black 2x4 plate upright on the front-facing side studs. Then horizontally place a dark grey 1x4 plate upright on the bottom row of front-facing side studs.
- 50.2. Now you should have 2 identical parts! Flip your previous part over so it is horizontal, right-side up, and the 1x1 round tiles face the left. Then vertically place 1 part on the leftmost column so it is centered vertically and the side stude face the left. Then repeat symmetrically to the right.
- 51. Vertically place a lime green 1x6 plate on the rightmost column.
- 52. Horizontally place a lime green 1x12 plate on the front row to the left of the ppp. Then repeat symmetrically to the back.

Group 8 - Hulk Truck

- 53. Place a transparent orange 1x1 plate on the front left corner. Then place a lime green 3x3 plate with a cutoff corner on the front 3 rows to the right of the ppp so the cutoff corner faces the back right. Then repeat both parts symmetrically to the back.
- 54. Horizontally place a light grey 1x6 tile upright on the bottom row of the left-facing side studs so it is centered horizontally. Now horizontally place 2 silver 1x2 grill tiles, 1 to the right of the other, upright on the left-facing side studs.
- 55. Horizontally place a light grey 1x6 tile upright on the bottom row of the right-facing side studs so it is centered horizontally. Then horizontally place a lime green 1x4 tile upright on the right-facing side studs.
- 56. Bring back your main build and orient it so it is horizontal and the axles face the front and back. Now horizontally place your part on top so it is centered horizontally and vertically.
- 57. Vertically place a black 2x4 plate on the 7th and 8th columns from the right so it is centered vertically.

Building Instructions (Bag 3, Book 1):

Group 9 - Thanos

Sub-build 2. Locate 1 dark blue pair of legs, 1 dark blue torso printed with gold armor, 1 gold shoulder armor, 1 purple head printed with black eyes and a grin, 1 gold infinity gaunlet, and 1 transparent 2x2 cube. Assemble your minifigure, attach the shoulder armor to his neck so the lip faces the front, attach

the infinity gauntlet to his hand, then place the cube by his side! Now put him away while we continue the build!

Group 10 - Hulk Truck

- 58. Vertically place a light grey 1x4 tile with 2 studs on the 9th column from the right so it is centered vertically.
- 59. Vertically place a lime green 1x4 tile on the rightmost column so it is centered vertically. Then horizontally place a lime green 1x4 tile on the front right corner. Then repeat symmetrically to the back.
- 60. Place a light grey 1x1 tile with a clip on the back row to the left of the ppp so the clip hands face left and right. Then horizontally place a lime green 1x2 tile to the left of the ppp. Then repeat both parts symmetrically to the front.
- 61. Horizontally place a lime green 1x2x2 slope brick on the front row, to the left of the ppp, so it slopes to the right. Then repeat symmetrically to the back.
- 62. Horizontally place a transparent 1x2x3 panel on the 2nd row from the back, in front of the ppp so the wall faces the back. Then repeat symmetrically to the front.
- 63. Vertically place a lime green 1x2 tile on the front 2 rows, on the left column of the ppp. Then repeat symmetrically to the back. Now vertically place a light grey 1x4 tile with 2 studs to the right of the 2 ppp so it is centered vertically.
- 64. Horizontally place a lime green 1x2 tile on the front row on the 7th and 8th columns from the left. Then repeat symmetrically to the back.
- 65. Vertically place a yellow 1x2 steering wheel on the 6 column from the left so it is centered vertically and the wheel faces the right.
- 66. Vertically place a transparent 2x6x2 windshield on the 5th and 6th column from the left so it is centered vertically and slopes to the left. Then vertically place 3 dark grey 1x2 plates with a rail, 1 in front of the other, on top of the ppp so the rails face the left.
- 67.1. Let's make a part! Vertically place a lime green 4x6 car hood in front of you so the studs are on the right.
- 67.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 2 on the lime green 4x6 car hood. This sticker has Hulk's face on it with yellow lightning around it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.
- 67.3. Vertically place 2 light grey 1x2 plates with 2 side studs sticking up, 1 in front of the other, underneath the leftmost column so they are centered vertically and the side studs face the left. Now place 4 transparent green 1x1 round tiles upright on the left-facing side studs.
- 67.4. Vertically place your part on the 4 leftmost column so it is centered vertically and the studs are on the right.

Group 11 - Hulk Truck

- 68. Place a light grey 1x1 tile with a clip on the 2nd row from the front, on the 7th column from the right so the clip hands face left and right. Then repeat symmetrically to the back. Make sure they go on the 1x4 tile with 2 studs!
- 69. Vertically attach a light grey 5L bar with a stop to the 2 ppp so the stop is in the back and it is centered vertically.
- 70. Attach a light grey claw with a bar to the front of the ppp so the bar faces up. Then place a light grey candle stick on top of the ppp. Then place a light grey bar holder with a bar on top of the ppp so the bar is vertical. Then repeat everything symmetrically to the back.
- 71. Flip your ppp to the right so the bar attaches to the clip that is on the back row on the 5th column from the right. Then repeat symmetrically to the front.
- 72. Vertically place the leftmost column of a lime green 4x6 car hood on top of the 1x2 plates with a rail that are on the 5th column from the left so it is centered vertically and the study are on the right.
- 73. Flip your build upside down so it is horizontal and the windshield is on the left. Now attach a black 2x2 half cone to the left front-facing axle so the ridged side faces the back. Then insert a thin light grey bushing into the left front-facing axle so it goes all the way back. Then repeat both parts symmetrically to the right.
- 74. Repeat the previous step symmetrically to the back.
- 75.1. Flip your part over so it is horizontal, right-side up, and the windshield is on the left.
- 75.2. Let's make 2 identical parts! Vertically place a light grey 1x2 plate with a clip on the long side in front of you so the clip faces the left. Then place 2 transparent green 1x1 round tiles on top of the ppp.
- 75.3. Now you should have 2 identical parts! Vertically attach them, 1 in front of the other, to the 5L bar that is on the 8th column from the right so they are centered vertically and the 1x1 round tiles face the left.
- 76. Let's make 4 identical parts! Attach 4 purple wheels to 4 black tires. Now you should have 4 identical parts! Attach them to the front and back facing axles so the hollow sides face outwards. Make sure the spokes face inwards!

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

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