

76321 Spider-Man vs. Doc Ock Subway Train Scene

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This Spider-Man vs. Doc Ock Subway Train Scene (76321) is a train building set for kids who love action adventures and LEGO® I Marvel battle building toys. With endless imaginative play-and display possibilities, this Super Hero building toy makes a great gift for boys and girls aged 9 years old and up.

This Super Hero subway train building set is based on an iconic scene from Marvel Studios' Spider-Man 2 movie. It comes with 4 minifigures: J Jonah Jameson, Aunt May, Spider-Man and Doc Ock. The Spider-Man minifigure has interchangeable heads – masked and unmasked – and a large web that can attach to the train. The Doc Ock minifigure has 4 jointed tentacles, 2 with 'laser beam' elements and 2 with clips that attach onto the train. A lift-off roof provides access to the train's interior, which has room for minifigure passengers to sit.

Action adventures – Spider-Man uses a large web to stop a runaway train with passengers on board, but Doc Ock swings a mechanical tentacle over the train, crushing it in his grip.

Dimensions – This 393-piece set measures over 3 in. (8 cm) high, 9 in. (23 cm) long and 2 in. (5 cm) wide.

Number of steps is 62.

The front of the box shows the gray train car with broken windows barreling forward with a grimacing Peter Parker, aka Spider-Man, on the end of the car using his webs to try to stop the train. His webs are spread out horizontally trying to grab the nearby buildings to slow the train as bricks fly through the air! Doc Ock uses his mechanical tentacles to run across the top of the train. Two of his arms reach menacingly towards Peter! Inside the train, Aunt May and J Jonah Jameson peer out the windows.

The back of the box shows Peter smiling as the train slows to a stop! His webs which are now pulled along the side of the train car have worked! Aunt May is holding onto the outside of the train car seemingly having flown through one of the broken windows and is now holding on for dear life! Doc Ock is still on the top of the train car but is being chased by J Jonah Jameson. Another small image in the corner shows how two roof panels on the train car can be taken off to access the inside of the train.

Bag 1 includes the pieces to make the train car interior and the Peter Parker minifigure. Bag 2 includes the pieces to finish the train car excluding the removable roof pieces and the Aunt May minifigure. Bag 3 includes the pieces for the two removable roof pieces, Spider-Man's webs and the Doc Ock and J Jonah Jameson minifigures. There is also a loose sticker sheet, the train base piece (a 6 x 28 plate with 6 Holes and Twin 2 x 2 Cutouts) and two White String with Coupling Points and Open Ends 1 x 21 that serve as parts of Spider-Man's webs.

Welcome to text-based instructions from Bricks for the Blind. Before you start building, here are some terms we'll be using:

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.

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

For builders with low vision, or a sighted building partner may want to follow along with the printed visual instructions that come with each kit, or PDF versions are always online at LEGO.com for each set: (<https://www.lego.com/en-us/service/building-instructions/76321>). 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, 2 and 3, 1 set of instructions, a sticker sheet, 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 - Train Car Interior and Peter Parker/Spider-Man Minifigure

Group 1 – Page 5

Group 2 – Steps 1 - 7

Group 3 – Steps 8 - 12A (Step 12A: 2 white 1x2 plates and 2 light gray 2x2x0.7 plates with 2 studs on side)

Group 4 – Steps 12B - 13 (Step 12B: 2 light gray 1x2 plates)

Group 5 – Steps 14 - 19

Group 6 – Steps 20 - 24

Bag 2 – Aunt May Minifigure, Train Car Bottom, Train Wheel Bogies, Train Car Roof Part 1

Group 7 – Page 26

Group 8 – Steps 25 - 29

Group 9 – Steps 30 - 46

Group 10 – Steps 47 - 48

Group 11 – Steps 49 - 50

Bag 3 – J. Jonah Jameson Minifigure, Doc Ock Minifigure and Mechanical Arms, Train Car Roof Part 2 and Spiderman's Webs

Group 12 – Page 43 (J. Jonah Jameson Minifigure)

Group 13 - Page 43 (Doc Ock Minifigure) and Steps 51 – 56A (Step 56A: 2 light gray bars with clip, 2 dark gray 1x1 studs)

Group 14 – Steps 56B – 62 (Step 56B: 2 transparent red studs)

Let's get to building!

Building Instructions (Bag 1):

Group 1 – Spider-Man Minifigure

Sub-build 1. Locate 1 pair of red on the bottom and blue on the top legs, 1 torso printed with the top of spider-man's suit: a blue and red top, blue sleeves, red hands, black spider emblem on the front, red spider emblem on the back and rips on the front torso exposing skin from the strain of Spider mans effort to stop the train, 2 heads (1 Spider-Man masked head and 1 with Spider-Man's grimacing face on one side and smiling face on the other), and 1 brown hairpiece. Assemble your minifigure and choose which head to use! Will Peter be masked or unmasked? Happy or grimacing?

Group 2 – Train Car Interior

1. Locate the train base piece (a 6x28 dark gray plate with 6 holes and twin 2x2 cutouts) and place it horizontally in front of you. Locate 4 light gray 1x2 plates. Vertically place each piece in the 4 corners of the 6x28 plate with no overhang.

2. Locate 4 light gray 1x2 jumper plates. Working on the far-left edge of the 6x28 base: place one 1x2 jumper plate horizontally in the 3rd row from the front, on the 1st and 2nd columns from the left. Place a second jumper plate directly behind it in the 4th row from the front. Repeat this process symmetrically on the far-right edge of the base with the remaining 2 jumper plates.

3. Locate 2 black 1x4x1 wall panels. On the left side of the build, vertically place 1 panel centered-vertically in column 3 from the left (the wall should be oriented to the right). Repeat with the other wall panel on the right side of the 6x28 plate symmetrically (it will be in column 3 from the right and the wall will be oriented to the left).

4. Locate 4 light gray 1x2 bricks with grille sides and 4 light gray 1x1 bricks with an axle hole (plus-sign shape). For the front-left corner: place 1 axle brick on the 2nd column from the left in the front row, axle hole facing front. Horizontally place 2 grille bricks to its right, grilles facing front. Place 1 more axle brick to the right of those, axle hole facing front. For the back-right corner: place 1 axle brick on the 2nd column from the right in the back row, axle hole facing back. Horizontally place 2 grille bricks to its left, grilles facing back. Place the final axle brick to the left of those, axle hole facing back.

5. Locate 10 light gray 1x2 bricks with grille sides. Place 5 horizontally in the front row, directly to the right of the rightmost axle brick, horizontal grilles facing front. Place the remaining 5 in the back row, directly to the left of the leftmost axle brick on that side, horizontal grilles facing back.

6. Locate 2 light gray 1x2 bricks with grille and 6 light gray 1x1 bricks with axle hole. In the front row: place 2 axle bricks with holes facing front directly to the right of the rightmost 1x2 grille brick. Place 1 horizontal grille brick to their right, horizontal grille facing front. Place 1 more axle brick to the right of that, hole facing front. In the back row: place 2 axle bricks with holes facing back directly to the left of the leftmost 1x2 grille brick on that side. Place 1 horizontal grille brick to their left, horizontal grille facing back. Place the final axle brick to its left, hole facing back.

7. Flip the current assembly upside down. Locate the 4x8 black plate and with the anti studs facing up place the plate directly in the middle of the 6x28 plate, centered both vertically and horizontally.

Group 3 – Train Car Interior

8. Flip the current assembly again so it is right side up again. Briefly put your build aside while we build the seats for the interior of the train car. Locate 4 blue 2x4 plates and 8 blue curved slope bricks. For each seat: place 1 blue 2x4 plate horizontally in front of you, then place 2 curved slope bricks horizontally along the far edge of the plate to form a seatback so that the curve faces you. Repeat 3 more times so you have 4 seat assemblies. Now place the seats in the build: take one seat and place it so its left edge is in the 7th column from the left and in the 2nd row from the back – the front of the seatback should face the front of the car. Place a second seat directly to the right of it. Then take one seat and place it so its right edge is in the 7th column from the right and in the 2nd row from the front – the front of the seatback should face the back of the car. Place a second seat directly to the left of it.

9. Locate 2 blue 1x8 tiles. Place 1 horizontally in the front row of studs on one seat structure – there should be 3 open studs between its left edge and the wall panel. Place the other tile in the same position on the opposite seat structure (there should be 3 open studs between its right edge and the wall panel).

10. Locate 4 light gray 1x2 bricks with grille sides and 2 white 1x1 bricks with a stud on one side. Place 1 white 1x1 brick in the 2nd column from the left in the back row, stud facing back. Horizontally place 2 grille bricks directly to its right, horizontal grilles facing back. Then place 1 white 1x1 brick in the 2nd column from the right in the front row, stud facing front. Horizontally place 2 grille bricks directly to its left, horizontal grilles facing front.

11. Locate 2 blue seat pieces. Place 1 horizontally with its seat studs vertical and 5 columns from the left edge, centered-horizontally. The seatback will rest against the existing seat structure and there will be 1 column of space between the seat studs and the wall panel. Repeat this placement process symmetrically with the other seat on the right side of the build.

12A. Locate 2 white 1x2 plates and 2 light gray 2x2x0.7 plates with 2 studs on one side. Orient 1 modified plate so its top faces up and its 2 side studs face directly left. Place 1 white 1x2 plate vertically on the right-hand column of studs, flush with the edges, leaving the left column open. Repeat with the remaining two pieces to make a second identical assembly. Set both aside.

Group 4 – Train Car Interior

12B. Locate 4 light gray 1x2 plates and the two assemblies from Step 12a. Stack 2 gray plates on top of each other; repeat with the other 2 to make two 2-layer stacks. Take 1 assembly from Step 12a, side studs facing left, white plate on the right. Place one 2-layer gray stack vertically on the open left column of studs. Repeat for the second assembly. Take one complete assembly, orient it so the side studs face right, and place it on the jumper plates on the far-right edge of the build along the horizontal center – it should sit slightly inboard from the edge with no overhang. Then take the other complete assembly, orient it so the side studs face left, and place it on the jumper plates on the far-left edge of the build along the horizontal center – it should sit slightly inboard from the edge with no overhang.

13. Locate 4 light gray 1x1 bricks with a recessed stud on one side and 4 round transparent 1x1 tiles. Press 1 tile onto the recessed stud of 1 brick; repeat for all four. On the left side of the train, rotate 2 assemblies so their tiles face left. Place one on the single exposed stud in column 1 from the left just in front of the Step 12b assembly, and the other on the stud just behind it. Take the remaining two 1x1 brick assemblies, ensure the transparent tiles face to the right, and repeat the placement symmetrically on the right side.

Group 5 – Train Car Interior

14. Locate 4 light gray 1x1 bricks with a recessed stud on one side and 4 round transparent red 1x1 tiles. Press 1 red tile onto the recessed stud of 1 brick; repeat for all four. On the right end of the train car: orient 2 assemblies so the red tiles face right and place them on the outer front and back corner studs. On the left end: orient the remaining 2 assemblies so the red tiles face left and repeat the placement process symmetrically.

15. Locate 2 light gray 2x2 round tiles and the sticker sheet. You will need the 2 #1 stickers – they are gray circles with a navy-blue train symbol (two arrows facing opposite directions with a circle and blue dot between them). Apply 1 sticker to the center of each round tile. On the far right of the front side of the build, find the single exposed stud and center 1 round tile on it. On the far left of the back side of the build, find the single exposed stud and center 1 round tile on it.

16. Locate 2 dark gray 2x4 curved slope tiles and the sticker sheet. Find sticker #4 (an intact control panel with levers and green and red buttons) and sticker #5 (a smashed version of the same panel with exposed green and red wires). Both stickers are horizontally oriented. Apply both stickers horizontally to the slope tiles. On the right side of the build, find the thin wall panel. Directly to its right are 2 vertical studs – vertically place the #4 sticker tile centered-vertically, slope angling left. On the left side, find the thin wall panel. Directly to its left are 2 vertical studs – vertically place the #5 sticker tile centered-vertically, slope angling right. The control panels are in!

17. Time to add some windows! Locate 4 light gray 1x2x3 window frames and 4 transparent glass 1x2x3 windows. Hold 1 frame vertically with its recessed lip facing you and press 1 pane firmly into the recess until it clicks. Repeat for all 4 frames. Place 1 complete assembly horizontally on the front row, occupying the 2nd and 3rd studs from the right edge, smooth side facing you. Place a 2nd assembly symmetrically on the back row, smooth side facing away. Repeat this exact placement symmetrically on the left side of the build with the remaining 2 assemblies.

18. Locate 8 light gray 1x1 bricks with vertical handles. Stack 2 bricks so both handles point the same direction; repeat 3 more times to make 4 identical 2-layer stacks. On the right side of the train, find the front window from Step 17. Place 1 handle stack on the open stud directly to its left, handles facing front. Find the back window on the right side and place a 2nd handle stack on the open stud to its left, handles facing back. Repeat symmetrically on the left side.

19. Locate 2 light gray 1x6 arches, 2 dark gray 1x2 plates with rounded ends, and 4 dark gray 1x1 plates with a stud hanging down from one side. Hold 1 arch horizontally, curved opening facing down, flat studs on top. Place 1 rounded-end plate horizontally on top, centered-horizontally (middle 2 studs). Place 1 hanging-stud plate on the stud just to the left of it and 1 on the stud just to the right, both with their hanging studs on the same side. Repeat to make a second identical arch assembly. On the main build, take 1 arch assembly, orient its hanging studs to face left, and bridge it vertically front-to-back across the two handle stacks on the right side. Repeat symmetrically on the left side.

Group 6 – Train Car Interior

20. Locate 2 light gray 1x4x3 window frames, 2 transparent 1x4x3 window panes, and the sticker sheet. Find stickers #2 – both show a smashed window with a large hole and jagged shards remaining. Holding 1 of the glass windows so that the two thick corners are at the top horizontally, place 1 of the two #2 stickers on the window also horizontally. Repeat with the other sticker and window. Press each pane into a frame, top thick corners going in first. On the right side of the train, find the vertical handle stack facing you and place one smashed window assembly on the 4 studs directly to its left, glass facing front. On the left side of the train, find the vertical handle stack facing back and place one smashed window assembly on the 4 studs directly to its right, glass facing back.

21. Locate 8 light gray 1x4x3 window frames and 8 transparent 1x4x3 window panes. Press each pane into a frame as before. Starting on the front right side, place 1 window assembly on the 4 open studs directly to the left of the smashed window, smooth pane facing front. Continue placing windows one at a time, moving left, until that side of the train is a solid wall of windows (this will be 4 of the 8 windows). Now on the back left side, place 1 window assembly on the 4 open studs directly to the right of the smashed window, smooth pane facing back. Continue placing windows one at a time, moving right, until that side of the train is a solid wall of windows. All windows are in!

22. Locate 4 light gray 1x4 plates and 4 light gray 1x2 ingot tiles (sloped sides, two small indented rectangles on top). On the front wall, horizontally place 1 1x4 plate on the 4 rightmost studs along the top of the window wall – no overhang. Place 1 ingot tile directly to its left. Repeat on the back wall. Then repeat the placement process symmetrically on the left side of the build.

23. Locate 4 light gray 1x4 tiles. On the right side of the build, directly to the left of the ingots you just placed, horizontally place 1 tile on the front wall and 1 tile on the back wall, each occupying the next 4 open studs. Then repeat the placement process symmetrically on the left side of the build.

24. Locate 1 light gray 2x6 plate and 4 light gray 1x2 plates with two studs hanging down from one side. On the front wall, place 1 hanging-stud plate horizontally with its overhang facing inward onto the next 2 open studs to the left of the tile just placed in step 23. Repeat on the back wall. Repeat symmetrically on the left side of the build. Finally, place the 2x6 plate vertically (front-to-back) in the center gap, snapping it onto the 2 remaining open studs on the front wall and the 2 on the back wall, spanning the full width across the top of the car.

Building Instructions (Bag 2):

Group 7 – Aunt May Minifigure

Sub-build 2. Locate 1 pair of light blue legs, 1 torso printed with a gray cardigan over a white collared shirt, 1 head with a kind smiling face, and 1 dark gray hairpiece in a short pinned-up bob. Assemble your Aunt May minifigure!

Group 8 – Train Car Bottom

25. Locate 1 black 4x8 plate and 2 white 1x2 bricks with two studs on one side. Place the 4x8 plate horizontally in front of you. Place 1 1x2 brick horizontally in the front row, centered-horizontally, side studs facing front. Symmetrically place the other 1x2 brick on the back of the plate.

26. Locate 4 tan bricks 1 x 4 with 4 studs on one side. On the front row of the 4x8 plate place 1 of the bricks horizontally to the right of the 1x2 brick (it will overhang by 1 stud) so the side studs face front. Repeat this on the left side of 1x2 with another 1x4 brick. Symmetrically repeat the placement with the other 1x4 bricks on the back of the plate.

27. Flip both the new assembly and the main build upside down so the anti-studs face up. Place the assembly onto the top of the upside down main build, horizontally so that it is vertically and horizontally centered, so the black plate spans the middle of the build.

28. Locate 2 black 2x4 slope tiles. Place 1 slope tile on the front center of the open studs facing you on the top of the build with the slope angling down toward the front. Repeat the process symmetrically on the back of the build.

29. Locate 4 black 2x4 slope tiles. On the front of build, place 1 slope tile to the right of the tile you just placed (there will be 1 antistud of overhang) and 1 slope tile to the left of the tile you just placed in the same orientation with the slope angling down. Repeat the process symmetrically on the back of the build.

Group 9 – Wheel Bogie Sub-Assembly

Note: This entire subassembly will be built twice to make two wheel bogie assemblies! Complete all steps once, then repeat them to build the second bogie.

30. Locate 1 black 2x2 corner plate and 1 black 2x2x0.7 plate with 2 studs on one side. Orient the corner plate so the corners point left and to the back (the empty corner is the left back stud): this corner will be oriented like the Braille letter J. Place the 2x2x0.7 plate on top of the right side of the corner plate so the side studs face the front and the right column overhangs the corner plate.

31. Locate 1 black 2x2 corner plate and orient so the corners point to the right and back (the empty corner is the right back stud): this corner will look like the Braille letter H. Place it under the overhang from the 2x2x0.7 plate in the last step. Both corner plates should be under the 2x2x0.7 plate now and there should be one open stud on the left and right of the 2x2x0.7 plate in the front of this assembly.

32. Locate 2 light gray 1x1 round bricks with a side stud. Place 1 brick on each of the open studs on the right and left of the 2x2x0.7 plate with the side stud facing the front.

33. Locate 1 tan 2x4 plate and place it vertically on top of the back two open studs. There will be 3 rows of studs overhanging to the back.

34. We're going to make a mini assembly. Locate 1 brown 1x2 plate with rounded edges, 1 black 1x2 plate with horizontal clips, and 1 black 2x2x0.7 plate with side studs. Orient the 2x2x0.7 plate so the side studs face to the left and place the 1x2 rounded edge plate vertically on top of the right column of studs on the 2x2x0.7 plate. Then place the 1x2 plate with horizontal clips vertically on top of the left column of studs. Take this mini assembly and attach it to the wheel bogie subassembly by placing the back most row of studs of the 2x4 plate on the 1x2 rounded edge plate so there is no overhang. The horizontal clips should now be at the very back of the wheel bogie subassembly.

35. Locate 2 black train wheel holder bricks. Place 1 train wheel holder horizontally on the back 3 rows of the subassembly so that it's centered horizontally. Place the other train wheel holder horizontally on the front 3 rows of the subassembly so that it's centered horizontally.

36. Locate 1 brown 1x2 plate with rounded edges and 1 tan 2x4 plate. Place the rounded 1x2 plate horizontally on the back row so that it is centered horizontally. Place the 2x4 plate vertically so its back most edge is directly in front of the 1x2 plate you just placed. The front row of studs will still be open.

37. Flip the wheel bogie subassembly upside down so the anti-studs face up. Locate 4 black train wheel pieces. On the vertical left and right edge of the build you will feel 2 divots and vertical gaps on each side. Take 1 of the train wheels and hold it so the flat edge and long central stem face left and keeping the wheel in this orientation place the whole wheel in the back of the right gap. The wheel should snap into place. Repeat this placement with another wheel in the same orientation on the front of the right side of the build. Repeat this symmetrically with the remaining two wheels on the left side of the build.

38. Rotate the wheel bogie so the horizontal clips now face the front. Locate 1 black 1x1 round tile with a vertical bar and 1 silver mug piece. Orient the mug so the handle points to the right and the circular opening faces the left and clip the handle into the right clip and then swing the cup down so it touches the rest of the assembly. Orient the round tile so the bar points to the right and clip it into the left clip.

39. Flip the wheel bogie subassembly right side up with the mug at the back. Locate 1 black 1x2 plate with a wing, orient it so the wing faces down, the studs face you and the plate is horizontal and horizontally upright and then place it on the central 2 studs on the front face of the subassembly (it will be centered horizontally).

40. We're going to make another mini assembly. Locate 1 black 2x2 corner plate, 1 2x2 curved slope and 2 black 1x1 plates with a vertical clip. Take the 2 1x1 plates with vertical clips and place them next to each other with the vertical clips facing you. Then with the 2x2 corner plate oriented so the corners point right and to the back (the empty corner is the right back stud: this corner plate will be oriented like the Braille letter H) place the front row of studs of the corner plate on top of the vertical clip plates. On top of the front row of studs of the corner plate place the back row of the 2x2 slope so that the front row is on top of the clips. Orient this complete mini assembly so the clips are to the right and place it so the open stud of the corner plate attaches to the second to right stud on the front of the wheel bogie assembly.

41. We're going to make yet another mini assembly. Locate 1 black 2x2 corner plate, 1 2x2 curved slope and 2 black 1x1 plates with a vertical clip. Take the 2 1x1 plates with vertical clips and place them next to each other with the vertical clips facing you. Then with the 2x2 corner plate oriented so the corners point left and to the back (the empty corner is the left back stud: this corner plate will be oriented like the Braille letter J) place the front row of studs of the corner plate on top of the vertical clip plates. On top of the front row of studs of the corner plate place the back row of the 2x2 slope so that the front row is on top of the clips. Orient this complete mini assembly so the clips are to the left and place it so the open stud of the corner plate attaches to the second to left stud on the front of the wheel bogie assembly.

42. Locate 1 black 1x2 grille tile. Place it horizontally on the 2 open studs on the front of the bogie assembly between the two slopes.

43. Locate 1 black 2x3 plate with a rounded end and pin hole. Vertically place the back row of the plate (the flat edge is the back) on top of the middle 2 studs of the first row of studs on the top of the bogie assembly (the rounded edge of the plate will point towards the front of the assembly).

44. Locate 1 black 2x6 plate. Place it vertically in the middle of the top of the bogie assembly so that it occupies the middle 2 columns but leaving the first row open (there should be 2 free studs in the first row).

45. Locate 2 brown 2x4 tiles and 1 tan 2x4 plate. Horizontally place 1 of the tiles on the back 2 rows of the top of the bogie assembly (there should be no overhang). Then place the plate horizontally so that there is no overhang directly in front of the ppp. Finally place the last tile horizontally on the front 2 rows, again so there is no overhang. The train wheel bogie assembly is complete! Now repeat steps 30-45 once more to build the second bogie.

46. Locate your 2 train wheel bogie subassemblies: it's time to put them on the main build! The main build should still be upside down so the anti-studs are on top. Take the bogie subassemblies and flip them upside down so its anti-studs are on top. Place one of your sub builds to the right of the central build so the 1x2 plate with a wing is oriented to the right, then repeat symmetrically to the left with the other wheel bogie subassembly, so together the 3 pieces (the central build and the 2 train wheel bogies) will be horizontal, and vertically centered.

Group 10 – Train Car Ends Part 1

47. Flip the main build so it's right-side-up again. Locate 2 light gray 1x2 jumper tiles, 2 1x2x2 glass windows and 2 light gray 1x2x2 window frames. Hold 1 frame vertically with its recessed lip facing you and press 1 pane firmly into the recess until it clicks. Then horizontally place 1 of the jumper tiles on the 2 studs on top of the window frame to complete the mini window subassembly. On the right of the main build find the centered 1x2 open studs and place 1 complete window mini subassembly here so the recess points to the left. Repeat the mini window subassembly with the other jumper tile, window frame and glass window and repeat the placement process symmetrically on the left side of the build.

48. Locate 4 light gray 1x2x3 window frames and 4 transparent glass windows. Hold 1 frame vertically with its recessed lip facing you and press 1 pane firmly into the recess until it clicks. Repeat with the remaining 3 window frames to make 4 windows total. On the right side of the main build find the window you just place and place 1 window on the right and left side of the window on the open 2 studs on its left and right side so the recess points left. Repeat the placement process symmetrically on the left side of the build.

Group 11 – Train Car Ends Part 2

49. Locate 2 dark gray 2x3 plates, 2 black 1x3 tiles, 2 light gray 2x4 tiles, 2 light gray 2x2x0.7 plates with 2 side studs and the #3 stickers from the sticker sheet. Take 1 2x2x0.7 plate and orient it so the side studs face you. Place 1 2x3 plate vertically on top of the back row of studs on the 2x2x0.7 plate (there will be 2 rows of overhang to the back from the 2x3). Place 1 2x4 tile vertically on top of this assembly so that there is no overhang. Holding the 1x3 tile horizontally place sticker #3 horizontally on its surface (sticker #3 is a black sign that reads Bay Ridge). On the front face of the assembly horizontally center the tile and place it on the 2 open studs. On the right side of the main build find the vertical column and indented jumper tile, both on the top of the build. Holding the assembly so the 1x3 tile is to the right place it, so it's back row is centered on the vertical column and front row is on the jumper tile. Repeat this process again to make 2 of these assemblies and then place it symmetrically on the left side of the build.

50. Locate 6 light gray 2x4 curved slopes. On the top of the build find the center 2x6 plate spanning the top and place 1 2x4 slope tile horizontally on its front 2 rows so that it is centered horizontally on this 2x6 plate and the slope faces you. Then place another 2x4 tile symmetrically on the back of the 2x6 plate spanning the top of the build. Next, on the right side of the build find the 2x4 tile and place 1 2x4 slope horizontally on the 2 rows in front of it so the slope faces you. Then place another 2x4 slope symmetrically on the back of the 2x4 tile. Then symmetrically repeat this with the remaining 2 2x4 slopes on the left side of the build.

Building Instructions (Bag 3):

Group 12 – J. Jonah Jameson Minifigure

Sub-build 3. Locate 1 pair of dark blue legs, 1 torso printed with a white dress shirt, navy tie, and dark suit jacket, 1 head with an angry mustached face, and 1 dark brown hairpiece. Assemble your J. Jonah Jameson minifigure!

Group 13 – Doc Ock Minifigure and Mechanical Arms Part 1

Sub-build 4. Locate 1 pair of dark brown legs, 1 torso printed with a dark brown jacket and rust red shirt, 1 black back plate with four handles, 1 head with a stern glasses-wearing face or happy glasses-wearing face, and 1 dark brown messy hairpiece. Assemble the Doc Ock body. The tentacle arms are built in Steps 51–54 below.

Note: The subassembly of Doc Ock's mechanical arms is made of 1 arm that will be built 4 times to make 4 mechanical arms. Complete all steps once, then repeat them 4 times to make Doc Ock's mechanical arms.

51. Locate 3 silver claw pieces and 1 light gray claw holder ring with an open stud. Push 1 claw blade bar into one of the open side ports on the ring. Push the remaining 2 claw blades into the other ports to complete a 3-pronged claw end.

52. Locate 1 dark gray 1.5x1.5 wide cone, 1 light gray 1x1 round tile with a vertical bar and 1 dark gray bar holder with a handle. Press the round tile onto the top of the wide cone. Press the vertical bar from the round tile into the bottom of the bar holder with a handle. Now take this mini assembly and place it on the open stud on the top of the claw ring holder from step 51.

53. Locate 1 light gray bar with clip, 1 dark gray 1x1 stud and 1 dark gray bar holder with a handle. Orient the stud so the top of the it points right and with the clip pointing to the left push the handle of the clip through the hole in the stud, there should be some bar sticking out to the right now. Push this sticking out bar into the base of the bar holder with the handle such that the handle and the clip are perpendicular. Then clip the clip to the handle from the assembly from step 52.

54. Locate 1 light gray bar with clip, 1 dark gray 1x1 stud and 1 dark gray mechanical arm bricks. Orient the stud so the top of the it points right and with the clip pointing to the left push the handle of the clip through the hole in the stud, there should be some bar sticking out to the right now. Push this sticking out bar into the base of the mechanical arm. Then clip the clip to the handle from the assembly from step 53. Now repeat steps 51-54 4 more times to create 4 mechanical arms.

55. Take the 4 mechanical arms and using the clips from the mechanical arm brick pieces clip each arm onto the 4 handles on the black back plate on the Doc Ock minifigure.

56A. Locate 2 light gray bars with clip, 2 dark gray 1x1 studs. Orient the stud so the top of the it points right and with the clip pointing to the left push the handle of the clip through the hole in the stud, there should be some bar sticking out to the right now. On 2 of the mechanical arms push this sticking out bar into the base of the ring of the arm.

Group 14 – Doc Ock Mechanical Arms Part 2 and the Train Car Roof

56B. Locate 2 transparent red studs. Place them on the center of the remaining 2 rings.

57. Locate 1 light gray 2x4 plates, 2 light gray 1x2 plates, 1 light gray 2x3 tile and 2 black 1x2 jumper tiles. Holding the 2x4 plate horizontally, place a jumper tile horizontally on the center 2 studs in the back row. Then place the other jumper tile directly in front of it also horizontally. Orient the 1x2 plates vertically and place them to the left and right of the jumper tiles on the 2x4 plate. There should be no overhang. Then orient the 2x3 tile vertically and place it so it is horizontally centered on the 2x4 plate (it will overhang the front and the back). Finally place this mini assembly horizontally on the 2x2 open studs in the center of the top of the build in between the 2 slopes.

58. Locate 2 white 4x8 plates, 2 light gray 2x4 plates, 4 light gray 1x2 plates, 2 light gray 2x3 tiles, 4 black jumper tiles, and 16 light gray 2x2 curved slopes. Hold 1 4x8 plate horizontally in front of you so a 8 stud row faces you. In the middle of the far right column of the 4x8 plate vertically place 1 1x2 plate. Then directly to the left horizontally place 1 2x4 plate so it is centered vertically. Then horizontally place the 2 black jumper tiles so they occupy the next two studs to the left of the 2x4 plate and are in the 2 middle rows of the 4x8 plate. Next vertically place 1 1x2 plate on the remaining 2 open studs of the 2nd and 3rd rows (it will be centered vertically). Then place 4 curved slope tiles on the front row so they slope down off the plate and repeat symmetrically on the back row with 4 more slope tiles. Finally, place the 2x3 tile vertically is it is centered vertically in the 2nd and 3rd columns from the left. Then repeat this again to create 2 of these mini assemblies. These are the roof pieces! Holding them horizontally fit them into the left and right gaps on either side of the roof.

59. Locate 1 dark tan 1x1 plate and 1 dark tan 1x1 slope. Place the slope with the slope facign you on the farthest right back open stud. Then place the 1x1 plate on the 5th from the right open stud on the front row on the roof.

60. Locate 1 dark tan 1x1 plate, 1 dark tan 1x2 brick with embossed brick pattern and 1 transparent curved bar with an axle and 1x1 round plate end. Put the 1x1 plate on the left stud of the 1x2 brick and then put the 1x2 brick on the 1x1 round plate end of the bar. Then stick the axle end of the bar into the second from left brick with axle hole on the front of the train car.

61. Time to create spider man's web!! Locate 1 dark tan 1x1 plate, 1 dark tan 1x2 brick with embossed brick pattern, 2 white bars with a central ring, 1 transparent bar with an angled stud and 1 white spider web with a bar handle and clips as well as 1 of the white strings with coupling points and open ends. Push one of the white bars through the open end of one string. Push the other bar into the top of the angled stud on the transparent bar and then push the other end of the same bar into the other open end of the white string. Then clip the spider web onto that bar (the one connected to the bar with the angled stud). Put the 1x1 plate on the left stud of the 1x2 brick and then put the 1x2 brick on the central stud of the spider web. Put the web in spider man's hand and now he can shoot webs!!

62. Let's give spider man another web! Locate 1 dark tan 1x1 slope, 2 white bars with a central ring, 1 transparent bar with an angled stud and 1 white spider web with a bar handle and clips as 1 of the white strings with coupling points and open ends. Push one of the white bars through the open end of one string. Push the other bar into the top of the angled stud on the transparent bar and then push the other end of the same bar into the other open end of the white string. Then clip the spider web onto that bar (the one connected to the bar with the angled stud). Put the 1x1 tan slope on the central stud of the web and then put the complete web in spider man's hands. If desired, you can put spiderman with his webs on either the left or right of the train but connecting the back of his legs to the open studs under the central window. Then the bar part of the bar with angled stud can go into the third axle hole from the right on the front of the train (symmetrically place the other web on the other side of the train). Additionally, if desired you can take off the train wheel bogies and make them spinnable. To do this, take off the bogies and remove the central 2x4 plate. Locate the 2 white 2x2 turntable plates and 2 light gray 2x2 turntable plate tops. Pop the tops into the turntable plates and then place the complete turntables horizontally centered where the 2x4 plates were. Then place the train wheel bogies back in their original positioning.

Congratulations!! You finished the set!! The train is now complete and spiderman can save the day!

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