76999 Super Sonic vs. Egg Drillster
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Supercharge the imaginations of video game fans aged 8+ with a Super Sonic vs. Egg Drillster (76999) building and adventure hero playset. This collectible LEGO® Sonic the Hedgehog™ video game toy gift features an Egg Drillster vehicle with a rotating drill bit and a dock for the detachable hover vehicle, a speed sphere launcher and speed sphere, plus a lab with a breaking wall. It also includes 7 video game toy characters: Shadow, Super Sonic, Dr. Eggman, a Pocky, a Pecky, an Egg Pawn Badnik and a 'reprogrammed' Gun Wing.

This cool Sonic toy playset makes a great gamer gift and lets fans role-play stories with Shadow and Super Sonic: racing to defeat Dr. Eggman's powerful Egg Drillster and the villains, destroying his lab and rescuing captured animal friends.

Super Sonic toy for kids – This adventure-packed Super Sonic vs. Egg Drillster set lets boys, girls and fans aged 8+ create action stories with their favorite video game characters.

Collectible video game set – Features an Egg Drillster toy vehicle with a dock for a detachable hover vehicle, a speed sphere launcher, lab with breaking wall, 3 minifigures, 4 characters and more.

Building playset with functions – This fun LEGO® adventure set boosts storytelling with functions including a speed sphere launcher, drill vehicle with rotating drill and a breakable laboratory wall.

Measurements – This 590-piece toy set includes a buildable Egg Drillster vehicle that measures over 3 in. (7 cm) high, 9.5 in. (24 cm) long and 5 in. (12 cm) wide.

The front of the box shows a villain's lab and a wall in the back. In the front, there is an egg drillster in the front destroying the lab and rescuing the captured friends!

The back of the box shows the egg drillster destroying the wall to get to the lab. Luckily Super Sonic and Shadow are there to fight him off!

The top of the box shows a real size image of Super Sonic.

The build is 590 pieces in total and is for ages 8+.

Bag 1 includes the pieces for Super Sonic, his speed sphere, the sphere launcher, and a robot.

Bag 2 includes the pieces for a gun wing and the wall.

Bag 3 includes the pieces for Shadow and the lab.

Bag 4 includes the pieces for the egg drillster vehicle.

Bag 5 includes the pieces for Dr. Eggman and the egg drillster vehicle.

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/76999) 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 5 bags labeled 1 to 5, 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 - Super Sonic, Speed Sphere, Sphere Launcher, and Robot
Group 1 - Page 5.
Group 2 - Page 6.
Group 3 - Steps 1-6.
Group 4 - Steps 7-20.
Group 5 - Steps 1-19.

Bag 2 - Gun Wing and Wall
Group 6 - Steps 1-12.
Group 7 - Step 13.
Group 8 - Steps 14-18.
Group 9 - Steps 1-5 and 8 black 2x4 bricks and 9 black 2x2 bricks from Steps 6-7.
Group 10 - Rest of Steps 6-7.

Bag 3 - Shadow and Lab
Group 11 - Page 44.
Group 12 - Steps 1-13.
Group 13 - Steps 14-23.
Group 14 - Steps 24-32.
Group 15 - Steps 33-35.
Group 16 - Step 36.
Group 17 - Steps 37-41.

Bag 4 - Egg Drillster Vehicle
Group 18 - Steps 1-10.
Group 19 - Steps 11-19.
Group 20 - Steps 20-26 and 1 light blue 1x2 plate from Step 27.
Group 21 - Rest of Step 27 and Steps 28-30.
Group 22 - Steps 31-37 and 2 light blue 1x2 plates from Step 38.
Group 23 - Rest of Step 38 and Steps 39-50.

Bag 5 - Dr. Eggman and Egg Drillster Vehicle
Group 24 - Page 95.
Group 25 - Steps 51-64.
Group 26 - Steps 65-68.
Group 27 - Steps 69-79.
Group 28 - Steps 80-88.
Group 29 - Steps 89-93.

Let’s get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Super Sonic

Sub-build 1. Locate 1 yellow pair of legs printed with red shoes, 1 yellow torso printed with a tan stomach and arms, and 1 spiky yellow head printed with red eyes and lips. Assemble your minifigure then put him in front of you while we make his speed sphere!

Group 2 - Speed Sphere

Sub-build 2.1. Place a transparent yellow 7x7 half dome in front of you so the pin holes face up. Now insert a black 2L pin into each of the holes.

Sub-build 2.2. Insert your minifigure so his torso is in the gap and his arms face the front and back!

Sub-build 2.3. Attach another transparent yellow 7x7 half dome to the 2 ppp. Now put this away while we make the sphere launcher!

Group 3 - Sphere Launcher

1. Let's make the sphere launcher! Horizontally place a blue 11L lift arm in front of you so the holes face the front and back. Now insert 2 black 2L pins into the 2 rightmost back-facing holes so the pins face the back.

2. Insert a black 1L pin with a ball into the rightmost back-facing hole to the left of the ppp so the ball faces the back. Then skip 1 hole to the left, then insert another 1 into the back-facing hole so the ball faces the back.

3. Horizontally attach the 2 leftmost front-facing holes of a yellow 3x9 sloped curved lift arm to the 2 back-facing pins so it overhangs 7 columns to the right and slopes to the left.

4. Insert a red 2L axle into the axle hole of the ppp that is on the rightmost column so the axle faces the front. Then insert a blue 2L pin axle into the front-facing hole that is to the left of the ppp so the axle faces the front. Now horizontally attach a black rubber double axle connector to the axles of the 2 ppp.

5. Insert a black 2L pin into the 6th front-facing hole from the left so the pin faces the front. Now attach a red 2L pin connector to the ppp. Then insert a black 2L pin into the front of the ppp.

6.1. Let's make a part! Horizontally place a red 2x3 sloped curved lift arm in front of you so it slopes to the left. Now insert a black 2L pin into the leftmost back-facing hole so the pin faces the back. Then insert a blue 2L pin axle into the rightmost back-facing axle hole so the pin faces the back.

6.2. Insert a black 2L pin into each of the 2 front-facing pin holes.

6.3. Horizontally attach a red 2x3 sloped curved lift arm to the front-facing pins so it aligns with the previous lift arm.

6.4. Now insert a black 2L pin into the leftmost front-facing hole so the pin faces the front. Then insert a blue 2L pin axle into the rightmost front-facing axle hole so the pin faces the front.

6.5. Horizontally attach the back-facing pins of your part to the 3 leftmost front-facing holes of the build so it slopes to the left.

Group 4 - Sphere Launcher

7. Let's make a part! Horizontally place a black rubber double axle connector in front of you so the axle holes face the front. Now insert 2 blue 2L pin axles into the front side of the ppp so the pins face the front.

8. Horizontally attach the 2 rightmost pin holes of a white 9L lift arm to the front-facing pins.

9. Insert a dark grey 3L pin axle into the rightmost back-facing pin hole to the left of the double axle connector so the pin faces the front. Then skip 1 hole to the left, then insert another 1 into the back-facing

hole so the pin faces the front. Now horizontally attach a white 3L axle connector with a pin hole to the back-facing axles of the 2 ppp so the pin hole faces up.

10. Horizontally attach a yellow 3x9 sloped curved lift arm to the front-facing pins so it is centered horizontally and the curved side faces the bottom right.

11. Insert a black 2L pin into the rightmost front-facing pin hole. Then insert a dark grey 4L axle with a stop into the back-facing top left axle hole so the axle faces the front.

12. Horizontally attach a yellow 3x9 sloped curved lift arm to the front-facing pin and axle so it is aligned with the previous 3x9 sloped curved lift arm.

13. Insert a black 2L pin into the bottom left front-facing pin hole. Then repeat symmetrically to the back.

14.1. Let's make a part! Horizontally place a white 3L double axle connector with a pinhole in front of you so the pinhole faces up. Now insert 2 dark grey 3L pin axles into the 2 back-facing axle connectors so the 2L pins face the back. Now horizontally attach a white 9L liftarm to the back-facing pins so 2 pinholes overhang to the right.

14.2. Horizontally attach your part upright on the front-facing pinholes so it is centered horizontally.

15. Insert 2 blue 2L pin axles into the 2 rightmost front-facing pinholes so the axles face the front. Now horizontally attach a black rubber 2L double axle connector to the 2 front-facing axles.

16. Insert a black 2L pin into the front top-facing pinhole. Then repeat symmetrically to the back.

17. Place a red 7x7 half dome printed with a blue circle with a yellow star in it on top of the 2 ppp so the pins attach to the pin holes.

18. Bring back your main build and horizontally place it in front of you so the 3x9 sloped curved lift arm is on the right and slopes to the left. Now horizontally attach the leftmost back-facing pin of your part to the 8th front-facing hole from the left that is in between the 2 back-facing 1L pins with a ball. The half dome should be in the front and face up!

19.1. Let's make a part! Horizontally place a red 11L lift arm in front of you so the holes face the front and back. Then insert 2 black 2L pins into the 2 rightmost front-facing holes so the pins face the front. Now insert a black 1L pin with a ball into the rightmost front-facing hole to the left of the ppp so the ball faces the front. Then skip 1 hole to the left, then insert another 1 into the front-facing hole so the ball faces the front.

19.2. Horizontally attach the leftmost back-facing hole of your part to the leftmost front-facing pin of the main build.

20.1. Let's make a part! Horizontally place a yellow 3x9 sloped curved lift arm in front of you so it slopes to the right.

20.2. Insert a red 2L axle into the leftmost front-facing axle hole so the axle faces the front. Then insert a blue 2L pin axle into the front-facing hole to the right of the ppp so the axle faces the front. Now horizontally attach a black rubber double 2L axle connector to the axles of the 2 ppp.

20.3. Rotate your part 180 degrees, then attach the 2 leftmost back-facing holes of your part to the 2 front-facing pins so it slopes to the left. Now place your Sonic in his sphere at the right-facing side of the build so it sits in between the rubber axle connectors, then press down on the top-facing half-dome to make him go fast! Now put everything away while we make a robot!

Group 5 - Robot

1. Place a yellow 4x4 round plate in front of you. Then horizontally place a black 1x2 plate on the back row.

2. Horizontally place 2 light grey 1x2 plates with a socket on the short side, 1 to the right of the other, on the 2nd row from the back so the sockets face outwards to the left and right. Then place 2 red 2x2 plates with a cutoff corner, 1 to the right of the other, in front of the 2 ppp so the cutoff corners face the front left and front right.

3. Place a light blue 2x2 round tile with a stud on top so it is centered. Then place a red 4x4 round plate with a 2x2 round gap on top so it is centered.

4. Let's make a part! Vertically place a dark grey 1x2 plate with a ball on the long side in front of you so the ball faces the right. Then horizontally place a black 1x2 plate on the back row so it overhangs 1 column to the left.

5. Vertically place a dark grey 1x2 plate with a ball on the long side underneath the left column so 1 row is exposed to the front and the ball faces the left.

6. Horizontally place a dark grey 1x2 plate with 2 side studs hanging down on the back row so the side studs face the back. Then horizontally place a black 1x2 slope tile upright on the back-facing side studs so it slopes down.

7. Place 2 black 1x1 bricks with side studs on 2 sides, 1 to the right of the other, on the front row so the side studs face left, front, and the right.

8. Vertically place 2 black 1x2 plates with a bar on the short side, 1 to the right of the other, on the back row so they overhang 1 row to the back and the bars face the back.

9. Horizontally place a black 1x2 slope tile upright on the left-facing side stud so 1 column overhangs to the back and it slopes down. Then repeat symmetrically to the right.

10.1. Let's make a part! Horizontally place a black 1x2 plate in front of you. Now horizontally place a black 1x2 angled sloped curved tile on the left stud so it slopes to the left and the angled side faces the front. Then repeat symmetrically to the right.

10.2. Horizontally place your part upright on the front-facing side studs so it is centered horizontally and the angled sides face down.

11. Place a black 2x2 inverted round tile with a rounded bottom underneath your part.

12. Place your previous part on top so it is centered horizontally and the sockets face left and right. Make sure the 2x2 plates with a cutoff corner are in the front.

13.1. Let's make 2 identical parts! Place a red 2x2x2 cone brick in front of you. Then place a black 2x2 inverted round tile with a rounded bottom underneath the ppp. Now place a dark grey bar with a ball on top.

13.2. Now you should have 2 identical parts! Now attach the ball of 1 part to the left-facing socket so the inverted round tile faces the left. Then repeat symmetrically to the right.

14.1. Let's make a part! Horizontally place a red 1x2 rounded plate in front of you. Then horizontally place a light grey 1x2 plate with a socket on the short side on top so the socket faces the right. Now horizontally place a red 1x2 rounded plate on top.

14.2. Place a yellow 1x1 plate with a side stud sticking up underneath the leftmost column so the side stud faces the front. Then place a yellow 1x1 plate with a side stud hanging down on the leftmost column so the side stud faces the front.

14.3. Vertically place a red 1x2 sloped curved brick upright on the front-facing side studs so it slopes to the right.

14.4. This is a leg! Now attach the socket to the left-facing ball so the studs face the left and it slopes to the front.

15.1. Let's make another part! Horizontally place a red 1x2 rounded plate in front of you. Then horizontally place a light grey 1x2 plate with a socket on the short side on top so the socket faces the left. Now horizontally place a red 1x2 rounded plate on top.

15.2. Place a yellow 1x1 plate with a side stud sticking up underneath the rightmost column so the side stud faces the front. Then place a yellow 1x1 plate with a side stud hanging down on the rightmost column so the side stud faces the front.

15.3. Vertically place a red 1x2 sloped curved brick upright on the front-facing side studs so it slopes to the left.

15.4. This is a leg! Now attach the socket to the right-facing ball so the studs face the right and it slopes to the front.

16. Attach 2 black skeleton arms with 2 clips to the back-facing bars so the other clips face up and curve to the front.

17. Attach the bar of a red 4x4 dome printed with light blue eyes and teeth and a yellow nose to the top-facing clips so the dome sticks up and the rounded side faces the back.

18. Place a black 1x1 penguin on top so it is centered and faces the front.

19. Flip the dome down so it covers the penguin and sits on the 4x4 round plate! Now put it away while we make the next part!

Building Instructions (Bag 2, Book 1):

Group 6 - Gun Wing

1. Let's make a gun wing! Place a dark grey 2x2x2 container in front of you. Then place an orange 2x2 plate on top.

2. Vertically place a white 1x2x2 brick with side studs on 3 sides on the left column so the side studs face the front, back, and left. Then repeat symmetrically to the right.

3. Horizontally place a black 1x2 plate upright on the top row of front-facing side studs. Then vertically place 2 dark grey 1x2 plates with 2 side studs sticking up, 1 to the right of the other, upright on the bottom row of front-facing side studs so they hang down and the side studs face outwards to the left and right.

4. Vertically place 2 black 1x2 plates with a stud and a clip, 1 to the right of the other, upright on the top 2 rows of front-facing side studs so the clips are on top. Then horizontally place a black 1x2 plate upright below the 2 ppp.

5. Horizontally place a black 1x2 plate upright on the top back 2 row of left-facing side studs. Then horizontally place a light grey 1x1 plate with a 1x1 slope tile upright on the ppp so it slopes to the front. Then repeat both parts symmetrically to the right.

6. Place a dark grey 2x2 round tile with a stud upright on the front-facing side studs. Then vertically place a dark grey 1x2 double slope brick upright on the front column of left-facing side studs. Then repeat symmetrically to the right.

7.1. Let's make 2 identical parts! Place a dark grey 2x2 tile with 2 studs in front of you so the studs are in the back. Now horizontally place a light grey 1x2 plate with a bar on the long side on top so the bar faces the front.

7.2. Now you should have 2 identical parts! Rotate your main build 180 degrees then place 1 part upright on the bottom row of left-facing side studs so 1 row hangs down and the bar faces the back. Then repeat symmetrically to the left.

8. Horizontally attach a red flag with 2 clips to the right-facing bar so it slopes to the right. Then repeat symmetrically to the left.

9. Place a light grey 1x1 slope tile upright on the bottom right-facing side stud so it slopes to the front. Then vertically place a light grey 1x2 slope tile upright above the ppp so it slopes to the front. Now repeat both parts symmetrically to the left.

10. Place a black 2x2 plate upright on the bottom row of front-facing side studs so it hangs down.

11. Horizontally place a black 1x2 angled sloped curved tile upright on the bottom right front-facing side stud so it slopes and overhangs to the right and the angled side faces down. Then repeat symmetrically to the left.

12. Horizontally place a black 3x4 sloped curved brick upright on the front-facing side studs so it is centered horizontally and slopes and overhangs 1 row to the top.

Group 7 - Gun Wing

13.1. Let's make a part! Horizontally place a purple 2x3 plate with a round side and a hole in front of you so the round side faces the right. Now vertically place a light grey 1x2 jumper plate with a round side on the leftmost column so the round side faces the right. Then vertically place a light grey 1x2 plate to the right of the ppp. Now place a yellow 1x1 round plate on top of the leftmost column. Then place a light grey 2x2 angled sloped curved tile to the right so it slopes and overhangs to the right.

13.2. Vertically place your part on top so the round side faces the back.

Group 8 - Gun Wing

14.1. Let's make a part! Horizontally place a red bar with a stud on each end in front of you. Then place a light grey 1x1 round plate upright on the right-facing side stud. Then repeat symmetrically to the left. Now attach a light grey T-shaped bar to the left-facing side stud so the bars face the front and back.

14.2. Rotate your main build 180 degrees. Then attach the T-shaped bar of your part to the front-facing clips so the side stud is diagonal and faces up and to the front.

15.1. Let's make a part! Place a transparent 3x3 dish in front of you. Then place a transparent 5L antenna on top.

15.2. Place the front-facing side stud of the 2x2 round tile with a stud of your main build upright on the top-facing bar so the diagonal bar faces the front.

16-18. Take off the back-facing 2x2x2 container, then place a teal 1x1 bunny inside, then put it back on! Now put your build away while we make the wall!

Group 9 - Wall

1. Horizontally place a dark grey 4x8 plate in front of you. Then place a dark blue 2x2 tile with a stud on the leftmost column so it is centered vertically and overhangs 1 column to the left.

2. Horizontally place a dark grey 4x8 plate underneath the leftmost column so it is centered vertically.

3. Horizontally place a red 1x6 tile on the front row so it is centered horizontally. Then repeat symmetrically to the back.

4. Place 3 dark blue 2x2 tiles with a stud, 1 to the right of the other, to the left of the 2x2 tile with a stud so they are centered vertically. Then repeat symmetrically to the right.

5. Place 2 light grey 2x2 sloped curved tiles, 1 to the right of the other, on the front row on the 2nd, 3rd, 4th and 5th columns from the left so they slope and overhang to the front. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.

You will have 4 extra black 2x4 bricks and 3 black 2x2 bricks. Save them for later!

Group 10 - Wall

6.1. Let’s make 2 identical parts! Horizontally place a dark grey 2x4 brick in front of you. Then horizontally place a red 2x4 plate on top.

6.2. Horizontally place a black 2x4 brick from group 8 on top.

6.3. Horizontally place a dark grey 2x4 brick on top. Then horizontally place a black 2x4 brick from group 8 on top.

6.4. Horizontally place a red 2x4 plate on top Then horizontally place a dark grey 2x4 brick on top.

6.5. Now you should have 2 identical parts! Horizontally place 1 part on the 2nd and 3rd 2x2 tiles with a stud from the left. Then repeat symmetrically to the right.

7.1. Let’s make 3 identical parts! Place a dark grey 2x2 brick in front of you. Then place a red 2x2 plate on top.

7.2. Place a dark grey 2x2 brick on top.

7.3. Place a black 2x2 brick from group 8 on top. Then place a dark grey 2x2 brick on top of the ppp.

7.4. Place a red 2x2 plate on top. Then place a dark grey 2x2 brick on top.

7.5. Place a light grey 2x2 half dome brick on top. Then place a light grey 1x1 half dome brick on top. Now place a transparent green 1x1 cone brick on top.

7.6. Now you should have 3 identical parts! Place 1 on the leftmost 2x2 tile with a stud. Then repeat symmetrically to the right. Now place 1 more on top of the 2x2 tile with a stud so it is centered horizontally on the build. Now put away your wall while we make the next part!

Building Instructions (Bag 3, Book 1):

Group 11 - Shadow

Sub-build 3. Locate 1 white pair of legs printed with black shorts and red and gold shoes, 1 black torso printed with white fur, 1 black and red hedgehog head with white and red eyes. Assemble your minifigure then put him away while we make the lab!

Group 12 - Lab

1. Vertically place a dark grey 4x8 plate with angled sides in front of you so the short side faces the right. Then vertically place the leftmost column of a light grey 1x4 A-shaped plate on the rightmost column so it is centered vertically, the short end faces the front, and it overhangs to the right.

2. Place a light grey 1x1 round plate on the front row of the 3rd column from the left. Then repeat symmetrically to the back.

3. Place a light grey 1x1 plate on the front row on the 2nd column from the left. Then vertically place a black 1x6 tile behind the ppp.

4. Horizontally place a light grey 1x8 plate on the back left corner so it overhangs 6 columns to the left.

5. Vertically place the back row of 2 dark grey 4x8 plates, 1 to the right of the other, underneath the overhang so 2 columns are exposed to the left, and 7 rows are exposed to the front.

6. Vertically place a black 1x6 tile on the 3rd column from the left so it is centered vertically. Now horizontally place another 1 to the right of the front row of the ppp. Then horizontally place a dark grey 1x6 plate on the 2nd row from the back so it sits in between the 1x6 tiles.

7. Place a black 2x2 turntable plate behind the 1x6 tile that is on the 2nd row from the front so it is centered horizontally to it. Then place a light grey 2x2 round turntable plate on top of the ppp.

8. Horizontally place a light grey 2x6 plate on the front row so it sits in front of the 1x6 tile and overhangs 1 row to the front. Then horizontally place a light grey 2x6 plate underneath the front row of the ppp so 1 row is exposed to the front.

9. Vertically place a light grey 2x6 plate on the 2 leftmost columns so it is centered vertically. Then place a light grey 1x1 plate on the back row on the 2nd column from the left. Now horizontally place a light grey 1x2 plate on the front row of the 2nd and 3rd columns from the left.

10. Place a red 1x1 slope tile on the back left corner so it slopes to the left. Then horizontally place a red 1x2 ingot tile to the right of the ppp. Then repeat both parts symmetrically to the front.

11. Horizontally place a black 1x2 rounded plate on the 2nd row from the back of the 2 leftmost columns. Then repeat symmetrically to the front.

12. Place a light grey 2x2 plate on the back 2 rows to the right of the 1x2 ingot tile. Then place another 1 to the right so there are 2 free columns in between. Now place a red 1x3 curved tile to the right of the back row of the ppp so the curve faces the back right. Then repeat symmetrically to the front. There should be a 2 row gap in between the 2 1x3 curved tiles.

13.1. Let’s make 2 identical parts! Place a yellow 2x2 round plate in front of you. Then horizontally place a light grey 1x2 brick on the back row. Now place 2 light grey 1x1 bricks with a side stud and bottom lip, 1 to the right of the other, on the front row so the side studs face the front.

13.2. Horizontally place a yellow 1x2 jumper plate upright on the front-facing side studs. Then place a red 1x1 round tile upright on the front-facing side stud.

13.3. Now you should have 2 identical parts! Place 1 on the back 2 rows on the 4th and 5th columns from the left so the 1x1 round tile faces the front. Then place another 1 to the right so there is a 2 column gap in between them and the 1x1 round tile faces the front.

Group 13 - Lab

14.1. Let’s make a part! Horizontally place a light grey 2x6 plate in front of you. Now horizontally place a red 1x2 plate with an upright bar on the back right corner so the bar faces the back. Then horizontally

place a red 1x2 plate on the front right corner. Now horizontally place a red 2x4 plate on the 4 leftmost columns.

14.2. Now place 3 black 2x2 tiles with a stud, 1 to the right of the other, on top.

14.3. Horizontally place your part on the back 2 rows to the right of the 1x2 ingot tile that is in the back left corner.

15. Let's make a part! Place a yellow 2x2 round plate in front of you. Then vertically place a black 1x2 plate with 2 clips on the long side on the right column so the clips face the right.

16. Vertically place a black 1x2 rounded plate on the left column.

17. Place a red 2x2 tile with 2 studs on top so the studs are on the left.

18.1. Let's make another part! Place a black 2x2 inverted round tile with a rounded bottom in front of you. Then horizontally place 2 black 1x2 plates with a bar on the short side, 1 in front of the other, on top so the bars face the left. Now vertically place 2 red 1x2 ingot tiles, 1 to the right of the other, on top.

18.2. Attach the bars of your part to the top-facing clips of the previous part so it is upright and the ingot tiles face the left. This is a chair!

19. Place your part behind the 1x6 tile that is on the 5th row from the front so it sits on the turntable, centered horizontally to it and the studs are on the left.

20. Place a light grey 1x1 tile with a round side on the back row on the rightmost 2x2 tile with a stud so the round side faces the back. Then horizontally place a red 1x2 ingot tile to the left of the ppp.

21. Place a red bar holder with a clip on the upright bar that is on the back row. Now attach a white 2x2 tile with a clip printed with Shadow and a blonde lady who is Maria Robotnik (Dr. Eggman's daughter) behind it to the bar of the ppp so the tile faces the front.

22-23. Let's make a part! Place a dark grey 2x2 tile with an upright 1x2 plate in front of you so the studs face the left. Now vertically place a light grey 1x2 jumper plate upright on the back left-facing side stud so 1 row overhangs to the top. Then repeat symmetrically to the front.

Group 14 - Lab

24. Horizontally place a light grey 1x2 ingot tile upright on the left-facing side studs.

25. Horizontally place a light grey 1x2 plate upright on the top row of right-facing anti-studs.

26. Place a light grey 2x2 plate upright on the right-facing anti-studs.

27. Place a light grey 2x2 inverted tile printed with a blue orb upright on the right-facing anti-studs.

28. Place your part on the main build on the back 2 rows on the 2x2 tile with a stud so the upright inverted tile faces the front.

29. Let’s make a part! Horizontally place a light grey 2x6 plate in front of you. Then vertically place a black 1x2x2 panel with a window on the rightmost column so the wall faces the left.

30. Horizontally place a white 1x2 rounded plate on the back row to the left of the ppp. Then place a light grey 1x1 round plate on the right column of the ppp.

31. Place a light grey claw on top of the ppp so the claw hands face left and right. Then place a transparent pink crystal to the left.

32. Attach the bar of a white 1x1 rounded plate with a bar to the claw so the round side faces the left.

Group 15 - Lab

33. Place a black 1x1 round plate on the back row on the 2nd column from the left. Then place a red 1x1 round tile on top. Now place a black 1x1 plate on the front row on the 3rd column from the left. Then place a yellow 1x1 tile on top.

34. Vertically place a black 1x2x2 panel with a window on the leftmost column so the wall faces the right.

35. Horizontally place a light grey 2x6 plate on top so it is centered horizontally. Vertically place a black 1x2x2 panel with a window on the rightmost column so the wall faces the left.

Group 16 - Lab

36. Place a purple 2x2 brick on the 2nd and 3rd columns from the right. Then place a magenta 2x2 tile with a stud on top. Now place a black 1x1 round tile on top of the ppp.

Group 17 - Lab

37. Place a white 2x2 round tile with a stud on the 2nd and 3rd columns from the left. Then place a light yellow 1x1 round tile on top of the ppp.

38. Vertically place a black 1x2x2 panel with a window on the leftmost column so the wall faces the right.

39. Horizontally place a light grey 2x6 plate on top so it is centered horizontally.

40. Vertically place a black 1x2 grill tile on the leftmost column. Then repeat symmetrically to the right. Now place a white egg on the back row on the 3rd column from the right.

41.1. Vertically place your part on the main build on the 2 leftmost columns so it sits on the 1x2 rounded plates.and the egg is in the back.

41.2. Bring back your wall and horizontally place it in front of you. Now attach the overhang of the 1x4 A-shaped plate to the leftmost column of the wall build. Now put everything away while we make the egg drillster vehicle!

Building Instructions (Bag 4, Book 1):

Group 18 - Egg Drillster Vehicle

1. Horizontally place a dark grey 6x8 plate with a 4x6 gap and 2 clips in front of you so the clips are on the left.

2. Vertically place a lime green 2x4 plate on the 2nd and 3rd columns from the right so it is centered vertically. It should not sit on any studs! Then horizontally place a light blue 2x8 plate on the 3 rightmost columns on the 2nd and 3rd rows from the back so it overhangs 5 columns to the right. Then horizontally place another 1 in front of the ppp.

3. Horizontally place a tan 6x8 plate underneath the 5 rightmost columns so it is aligned with the 6x8 plate with a 4x6 gap.

4. Place a black 2x2 corner plate on the back left corner so it looks like the braille letter f. Then repeat symmetrically to the front. Now vertically place a light blue 1x2 plate on the leftmost column so it is centered vertically.

5. Horizontally place a black 1x12 plate on the back row so it is centered horizontally. Then repeat symmetrically to the front.

6. Place a black 2x2 corner plate on the back right corner so it looks like the braille letter d. Then repeat symmetrically to the front.

7. Place a dark grey 1x1 round plate on the rightmost column on the 2nd row from the front. Then repeat symmetrically to the back. Now place a white 2x2 round tile with a stud on the 2nd and 3rd columns from the right so it is centered vertically. Then place a light orange 1x1 round tile on top of the ppp.

8.1. Let's make a part! Horizontally place a black 1x6 plate in front of you. Then horizontally place 3 yellow 1x2 plates with 2 side studs sticking up, 1 to the right of the other, on top so the side studs face the front.

8.2. Horizontally place a yellow 1x4 plate on top so it is centered horizontally. Vertically place a yellow 1x4 plate on the leftmost column so it overhangs 3 rows to the back. Then repeat symmetrically to the right.

8.3. Vertically place your part on the 3 rightmost columns so it is centered vertically and 1 column overhangs to the right and the side studs face the right.

9. Vertically place a black 2x6 brick on the 5th and 6th columns from the right. Now vertically place a dark grey 1x2 tile to the left of the ppp so it is centered vertically. Now place a dark grey 2x2 tile with a stud to the left of the ppp.

10. Place 2 brown 2x2 tiles with 2 studs, 1 in front of the other, on the 5th and 6th columns from the right so they are centered vertically and the studs are on the right. Now place a dark grey 1x1 round plate in front of the right column of the ppp. Then repeat symmetrically to the back.

11. Let's make a part! Horizontally place a dark grey 4x6 plate in front of you. Now vertically place a black 2x4 plate on the 2 rightmost columns. Then repeat symmetrically to the left.

12. Place 2 white 1x1 round tiles with an upright bar, 1 to the right of the other, on the 2nd row from the front so they are centered horizontally. Then repeat symmetrically to the back.

13. Horizontally place a red 1x2 sloped curve brick on the front row so it is centered horizontally and slopes to the front. Then repeat symmetrically to the back.

14. 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 vertically place a tan 1x3 plate behind the right column of the ppp. Now repeat both parts symmetrically to the right.

15. Vertically place a black 1x3 brick on the back left corner. Then vertically stack 2 red 1x2 plates in front of the ppp so they overhang 1 row to the front. Then repeat both parts symmetrically to the right.

16. Vertically place a red 1x4 plate with a 1x4 sloped curved brick on the front left corner so it slopes to the right. Then repeat symmetrically to the right.

17. Place a yellow 1x1 slope tile on the front left corner so it slopes to the front. Then repeat symmetrically to the right.

18. Vertically place your part on the 4 rightmost columns of the main build so it overhangs 1 column to the right and the 1x1 slope tiles are on the right.

19. Place a red 2x2 corner sloped curved brick with a 1x1 plate part on the front 2 rows to the left of the previous part so it slopes to the back left. Then repeat symmetrically to the back.

Group 20 - Egg Drillster Vehicle

20. Let’s make 2 identical parts! Horizontally place a red 1x6 arch plate with a lip in front of you so the lip faces the back.

21-22. Place a red 2x2 corner plate on the 2nd column from the right so it overhangs to the front and looks like the braille letter j. Then repeat symmetrically to the left.

23. Place a red 2x2 plate on top so it is centered horizontally.

24. Horizontally place a red 1x1 tile with a 1x1 slope tile on the back left corner so it slopes to the left. Then repeat symmetrically to the right.

25. Horizontally place 2 yellow 1x2 sloped curved tiles, 1 to the right of the other, on the front row so they are centered horizontally and slope outwards to the left and right.

26. Horizontally place the front row of your part on the back right corner, to the left of the 1x1 slope tile so it overhangs 1 row to the back. Then repeat symmetrically to the front.

You will have an extra light blue 1x2 plate. Save it for later!

Group 21 - Egg Drillster Vehicle

27.1. Let’s make a part! Vertically place a red 2x6 plate in front of you. Then vertically place a light blue 1x2 plate from group 20 on the leftmost column so it is centered vertically. Then horizontally place a black 1x1 plate with a 1x1 slope tile in front of the ppp so it slopes to the right. Then repeat symmetrically to the back. Now horizontally stack 2 red 1x2 plates on the front row. Then repeat symmetrically to the back.

27.2. Vertically place your part on the 6th and 7th columns from the left so it is centered vertically and slopes to the right.

28. Flip your build upside down so it is horizontal and the taller side is on the right. Now vertically place a yellow 1x4 plate on the leftmost column so it is centered vertically. Then horizontally place a light grey 1x2 plate with a rail on the long side on the 2nd row from the front to the right of the 4x6 gap so the rail faces the front. Then repeat symmetrically to the back.

29.1. Let’s make 2 identical parts! Horizontally place a tan 1x4 brick with 4 side studs in front of you so the side studs face the front. Then place 2 light grey 2x2 plates with 2 side studs, 1 to the right of the other, underneath the ppp so 1 row is exposed to the back and the side studs face the front.

29.2. Now you should have 2 identical parts! Horizontally place 1 on the front row to the right of the previous 1x2 plate with a rail so 1 row overhangs to the front and the side studs face the front. Then repeat symmetrically to the back.

30. Flip your build over so it is horizontal, right-side up, and the taller side is on the right. Now horizontally place a red 1x4 plate with a 1x4 sloped curved brick on the front 2 rows on the 8th, 9th, 10th, and 11th columns from the left so it slopes to the back. Then repeat symmetrically to the back.

Group 22 - Egg Drillster Vehicle

31. Let’s make a part! Horizontally place a white 2L ridged axle connector in front of you. Then insert a black 6L axle into the left-facing axle hole.

32. Insert a light grey 1L bushing into the left-facing axle so it goes all the way in.

33. Insert a black 6L axle into the right-facing axle hole.

34. Insert a larger tan gear into the right-facing axle so it goes all the way in.

35. Vertically place a light grey 1x4 brick with 3 pin holes into the left-facing axle so it is centered vertically. Then vertically insert a brown pin connector with 2 pins into the 2 left-facing pinholes of the ppp. Make sure the 6L axle goes through the pinhole of it. Then repeat both parts symmetrically to the right.

36. Vertically place your part on the 2nd, 3rd, 4th, and 5th columns from the left so it is centered vertically.

37. Horizontally place a yellow 1x4 plate on the front row on the 3rd, 4th, 5th, and 6th columns from the left. Then place the back row of a yellow 2x2 corner tile with a cutoff corner to the right of the ppp so the cutoff corner faces the front left. Now horizontally place a yellow 1x2 tile printed with diagonal black and yellow lines on the front row to the right of the ppp. Now place the front row of a yellow 2x2 corner tile with a cutoff corner to the right of the ppp so the cutoff corner faces the front right. Now repeat everything symmetrically to the back.

38.1. Horizontally place a light blue 1x2 plate on the front row on the 3rd and 4th columns from the left. Then repeat symmetrically to the back.

Group 23 - Egg Drillster Vehicle

38.2. Horizontally place a red 1x2 plate on the front row on the 5th and 6th columns from the left. Then repeat symmetrically to the back. Now vertically place a red 1x4 brick in between the right column of the 2 ppp.

39. Place a dark grey 1x1 round plate on the front row on the 2nd column from the left. Then repeat symmetrically to the back.

40. Let's make a part! Horizontally place a red 1x6 brick with pinholes in front of you. Then horizontally place a black 1x6 plate on top.

41. Horizontally place a light blue 1x2 plate on top so it is centered horizontally. Now place a black 2x2 corner plate on the 2 leftmost columns so it overhangs to the back and looks like the braille letter h. Then repeat symmetrically to the right.

42. Horizontally place a red 1x6 brick with pinholes on the front row.

43. Insert a black 2L pin into the 2nd front-facing hole from the left of the top 1x6 brick with pinholes. Then repeat symmetrically to the right.

44. Attach a black 3x3 T-shaped lift arm to the front-facing pins so the 2L part hangs down.

45. Horizontally place a yellow 1x4 plate on the front row so it is centered horizontally.

46. Let's make a part! Insert a dark grey 4L axle with a stop into a light grey 2x2 gear. Now insert the axle of your part into the bottom front-facing hole of the T-shaped lift arm so the axle faces the back.

47. Attach a tan 3x3 gear to the back-facing axle.

48. Vertically place your part on the leftmost column of the main build so the smaller gear faces the left.

49. Horizontally place a red 1x4 brick on the front row to the right of the leftmost column. Then repeat symmetrically to the back.

50. Flip your part upside down so it is horizontal and the axles are on the left. Now vertically place a dark grey 1x2 inverted sloped curved tile on the front left corner so it slopes to the front. Then repeat symmetrically to the back.

Building Instructions (Bag 5, Book 1):

Group 24 - Dr. Eggman

Sub-build 4. Locate 1 long black pair of legs, 1 large red and black rounded torso with pinholes, a head with a beard printed with a light grey zipper and blue goggles, and 2 red arms with pins. Assemble your minifigure then put him away while we continue the build.

Group 25 - Egg Drillster Vehicle

51. Make sure your build is upside down so it is horizontal and the axles are on the left and face the front and back. Now place a white 2x2 plate with a pinhole underneath to the right of the 4x6 gap that is on the left side so it is centered vertically and the pinhole faces the left. Now place a black 2x2 inverted sloped curved tile on the right column of the ppp so it slopes to the right. Then vertically place a light blue 2x4 brick on the 2 rightmost columns so it is centered vertically.

52.1. Let's make 2 identical parts! Horizontally place a brown 3L pin connector with 2 pins in front of you so the pins face the back. Then insert a brown 3L axle with a stop into the back-facing pinhole so the axle faces the front. Now horizontally attach a light grey 1x4 brick with pinholes to the 2 back-facing pins.

52.2. Now you should have 2 identical parts! Horizontally place 1 part on the front right corner, so the 2 rightmost columns sit in front of the 2x4 brick and the axle faces the front. Then repeat symmetrically to the back.

53. Horizontally place a black 1x2 inverted slope brick on the 2nd row from the back, to the left of the ppp so it slopes to the left. Then repeat symmetrically to the front.

54. Vertically place 3 dark grey 1x2 plates with 2x2 side studs sticking up, 1 in front of the other, on the 2nd column from the right so they are centered vertically and the side studs face the right. Then vertically place a black 1x6 plate to the left of the 3 ppp so it is centered vertically. Then place a black 1x1 round plate to the left of the front row of the ppp. Then repeat symmetrically to the back.

55. Vertically place a yellow 1x4 plate on the 3rd column from the right so it is centered vertically. It should sit on the 1x6 plate from the previous step. Now horizontally place the rightmost column of a black 1x4 inverted sloped curved brick in front of the ppp so it slopes to the left. Then repeat symmetrically to the back.

56. Place 2 black 2x2 inverted slope curved tiles, 1 in front of the other, on the 2nd and 3rd columns from the right so they are centered vertically and slope to the right.

57.1. Let's make a part! Horizontally place a yellow 1x4 plate in front of you. Then place a red 2x2 plate on the 2 leftmost columns so it overhangs 1 row to the back. Horizontally place a black 1x4 tile with 2 studs underneath the back row so 2 columns are exposed to the right. Then place a light grey 2x2 round tile with a stud on the 2 leftmost columns. Now place a transparent orange 2x2 dish on top of the ppp.

57.2. Flip your build over so it is horizontal and the side studs face the right. Now vertically place your part upright on the back 2 columns of right-facing side studs so the 2x2 dish is on top.

58.1. Let's make a part! Horizontally place a yellow 1x4 plate in front of you. Then place a red 2x2 plate on the 2 rightmost columns so it overhangs 1 row to the back. Horizontally place a black 1x4 tile with 2 studs underneath the back row so 2 columns are exposed to the left. Then place a light grey 2x2 round tile with a stud on the 2 rightmost columns. Now place a transparent orange 2x2 dish on top of the ppp.

58.2. Vertically place your part upright on the front 2 rows of right-facing side studs so the 2x2 dish is on top.

59. Horizontally place a yellow 1x2 slope brick upright on the bottom row of the front 2 columns of right-facing side studs so it slopes to the front. Then repeat symmetrically to the back. Now vertically place a yellow 2x3 sloped curved brick upright in between the 2 ppp so it slopes up.

60.1. Let's make a part! Vertically place a light grey 1x2 plate with a stud and a pinhole in front of you so the pinhole is in the back. Now insert a blue 2L pin axle into the left-facing pinhole so the axle faces the left. Now attach a light grey 2L curved axle connector to the left-facing axle so the other axle hole faces down.

60.2. Vertically place your part upright on the front column of right-facing side studs of the 2x3 sloped curved brick so the curved pin connector is on top and curves to the front. Now repeat all parts symmetrically to the back.

61. Horizontally place 2 dark grey 1x2 grill slope tiles, 1 in front of the other, upright on the right-facing side studs so they are centered horizontally and slope outwards to the front and back.

62.1. Let's make a part! Vertically place a red 1x6 brick with pin holes in front of you. Now insert a dark grey 4L axle with a stop into the middle right-facing hole so the axle faces the left. Now attach the end hole of a lime green 5L lift arm to the left-facing axle. Then attach a light grey 1L bushing to the axle. Now attach a white 2L axle connector to the left-facing axle.

62.2. Vertically place your part on the 6th column from the left so it is centered vertically, the axle connector faces the left, and the 5L lift arm hangs down.

63. Flip your build upside down so it is horizontal and the gear faces the left. Now attach a light grey 2L pin with an axle connector into the top left-facing pinhole of the previous 5L lift arm that is on the 5th column from the left so it also attaches to the pinhole of the 2x2 plate with a pinhole underneath it.

64. Horizontally place a red 3x4 sloped curved tile with 2 studs upright on the front-facing 2x4 side studs so it slopes and overhangs 1 row to the top. Then repeat symmetrically to the back.

Group 26 - Egg Drillster Vehicle

65.1. Let's make a part! Vertically place a red 2x6 plate in front of you. Then place a black 2x2 plate on top so it is centered vertically.

65.2. Now horizontally place a black 1x6 plate on the 2nd row from the front so it overhangs 4 columns to the left. Then repeat symmetrically to the back.

65.3. Place a red 2x2 sloped curved tile on the front right corner so it slopes to the front. Then repeat symmetrically to the back. Now vertically place 2 light grey 1x2 jumper plates, 1 to the right of the other, on the 2 rightmost columns in between the 2 ppp.

65.4. Flip your main build back over so it is right side up, horizontal, and the gear faces the left. Place your part on the 6 leftmost columns so it is centered vertically, the 1x6 plates are on the left and it slopes to the front and back.

66. Horizontally place a red 1x4 plate with a 1x4 sloped curved brick on the front left corner so it slopes to the front. Then repeat symmetrically to the back.

67. Vertically place a silver 1x4 rounded plate with 2 rounded parts on the 4th column from the left so it is centered vertically. Then vertically place a light grey 1x2 jumper plate on top of the ppp. Now vertically place a red 3x4 ridged slope brick on the 3 leftmost columns so it slopes to the left.

68.1. Let's make a part! Horizontally place a yellow 1x2 brick with side studs on 2 sides in front of you so the side studs face the front and back. Horizontally place a light grey 1x2 rounded plate on the back-facing side studs. Then repeat symmetrically to the front.

68.2. Place a yellow 1x1 quarter tile upright on the left front-facing side stud so the curve faces the top right. Now repeat symmetrically to the back. Then horizontally place a yellow 1x3 tile on top so it overhangs 1 column to the left.

68.3. Horizontally place your part to the right of the 3x4 ridged slope brick that is on the 3 leftmost columns so it is centered vertically.

Group 27 - Egg Drillster Vehicle

69.1. Let's make a part! Place a transparent yellow 2x2 inverted round tile with a rounded bottom in front of you. Then horizontally place a black 1x2 rounded plate on the back row.

69.2. Place a black 1x1 round plate on the front right corner. Then place a black 1x1 round plate with a bar to the left of the ppp so the bar faces the front. Now place a black 2x2 round tile on top.

69.3. Attach the bar of your part to the right front-facing side stud of the upright 1x2 rounded plate that is on the 6th column from the left so the 2x2 round tile faces the right. Then repeat everything symmetrically to the back.

70.1. Let's make a part! Horizontally place a dark grey 2x2 plate with a large cylinder below it in front of you so the tip faces the left. Now horizontally place 2 black 1x2 rounded plates, 1 in front of the other, on top.

70.2. Horizontally place your part upside down on the top-facing anti-studs that are centered vertically on the 3rd and 4th columns from the right so the tip faces the left. It should sit on the 4 1x1 round tiles with upright bars!

71. Let's make a part! Horizontally place a light grey 7L axle in front of you. Then horizontally attach a white 2L axle connector on the left end of the axle.

72. Attach a dark grey gear with 4 pinholes to the right end of the axle so it goes all the way to the left.

73. Insert a yellow 5L axle into the left-facing axle hole.

74. Attach a large yellow drill bit to the left-facing axle so it goes all the way in and the tip faces the left. It should attach to the gear! Now attach a light grey 1x1 cone brick to the left-facing axle.

75. Attach a large dark grey ridged cylinder with claws to the right-facing axle so it goes all the way to the left and the claws face the left. Now attach a light grey 2x2 gear to the right-facing axle so it goes all the way in.

76. Attach the right-facing axle of your part to the upper middle left-facing pinhole of the main build. The gears should touch each other.

77. Let's make 2 identical parts! Attach 2 red wheels to 2 black tires. Now attach them to the front-facing axles so the hollow sides face the front. Then attach a yellow 1L thin bushing to each of the front-facing axles.

78-79. Repeat the previous step symmetrically to the back.

Group 28 - Egg Drillster Vehicle

80. Let's make a part! Place a red 4x4 round brick in front of you.

81. Place a light grey 6x6 round plate on top so it is centered.

82. Place a black 1x4 curved plate on the front left corner so the curve faces the front left. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.

83.1. Horizontally place a red 1x2 tile on the 2nd row from the back so it is centered horizontally. Then place a red 1x1 quarter tile to the left so the curve faces the back left. Now vertically place a red 1x2 tile in front of the ppp. Then place a red 1x1 quarter tile in front of the ppp so the curve faces the front left. Now repeat all 3 parts symmetrically to the right.

83.2. Horizontally place a lime green 1x2 grill tile on the 2nd row from the front so it is centered horizontally. Now vertically place 2 tan 1x2 jumper plates, 1 to the right of the other, behind the ppp.

84. Horizontally place a black 1x2 brick with a side stud on the front row so it is centered horizontally and the side stud faces the front.

85. Horizontally place a light grey 1x2 brick on the back row so it is centered horizontally. Then place a light grey 1x2 curved brick to the left of the ppp so the curve faces the back left. Then repeat symmetrically to the right.

86. Place a light grey 1x2 curved brick on the front left corner so the curve faces the front left. Then vertically place a light grey 1x2 brick with 2 pins on the leftmost column behind the ppp so the pins face the left. Now repeat both parts symmetrically to the right.

87. Place a black 1x4 curved plate on the front left corner so the curve faces the front left. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.

88. Place a red 2x2 round tile with a pinhole upright on the front-facing side stud so the anti-studs face the front. Now place a transparent yellow 2x2 round inverted tile with a round underside upright on the front-facing anti-studs.

Group 29 - Egg Drillster Vehicle

89.1. Horizontally place a yellow 1x2 tile with a top-facing bar on the front row so it is centered horizontally and slopes to the back.

89.2. Place a yellow 2x2 corner tile on the front left corner so it curves to the front left. Then vertically place a yellow 1x2 tile with black diagonal lines on the leftmost column behind the ppp. Now place a yellow 2x2 corner tile behind the ppp so it curves to the back left. Now repeat all 3 parts symmetrically to the right. Then horizontally place a yellow 1x2 plate on the back row so it is centered horizontally.

90. Rotate your part 180 degrees. Now attach the 2 pinholes of a red angled wing with 3 pinholes to the right-facing pins so the single pinhole is on top and in the back right. Then repeat symmetrically to the left.

91. Horizontally place a transparent 1x4 curved windshield on the front row so it is centered horizontally and slopes to the front.

92. Insert a light grey 3L bar with a pin and stud into the rightmost front-facing pinhole so the stud faces the front. Then place a white 1x1 egg upright on the front-facing side stud of the ppp. Then repeat both parts symmetrically to the left.

93. Make sure the drill of your main build faces the left. Now vertically place your part on the 2x2 tile with a stud that is on the 9th and 10th columns from the right so it is centered vertically and the eggs face the left.

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!

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At the end of the instruction booklets are advertisements for the following 5 LEGO Sonic the Hedgehog Theme kits:

76997 Tails' Adventure Boat

76998 Knuckles and the Master Emerald Shrine

76999 Super Sonic vs. Egg Drillster

76995 Shadow the Hedgehog Escape

76996 Knuckles' Guardian Mech