Mister Blocks

FREE LEGO BUILDING INSTRUCTIONS · PDF

Lift-O Warehouse Forklift

A yellow warehouse forklift with a black guard cage, a tall dark-gray mast with lift chains, and a pallet of crates on raised forks.

Free LEGO Lift-O Warehouse Forklift instructions as a printable PDF: a fan-made LEGO MOC built from 86 standard LEGO pieces in 11 steps, with the pieces for every step and a full parts list.

Build it in 3D, step by step:
misterblocks.com/builds/lift-o-warehouse-forklift-lego-build

86	11	38
PIECES	STEPS	KINDS OF PIECE



An unofficial fan build. All standard pieces; any similar colour works. Every stud is checked. LEGO is a trademark of the LEGO Group, which does not sponsor this site.

STEP

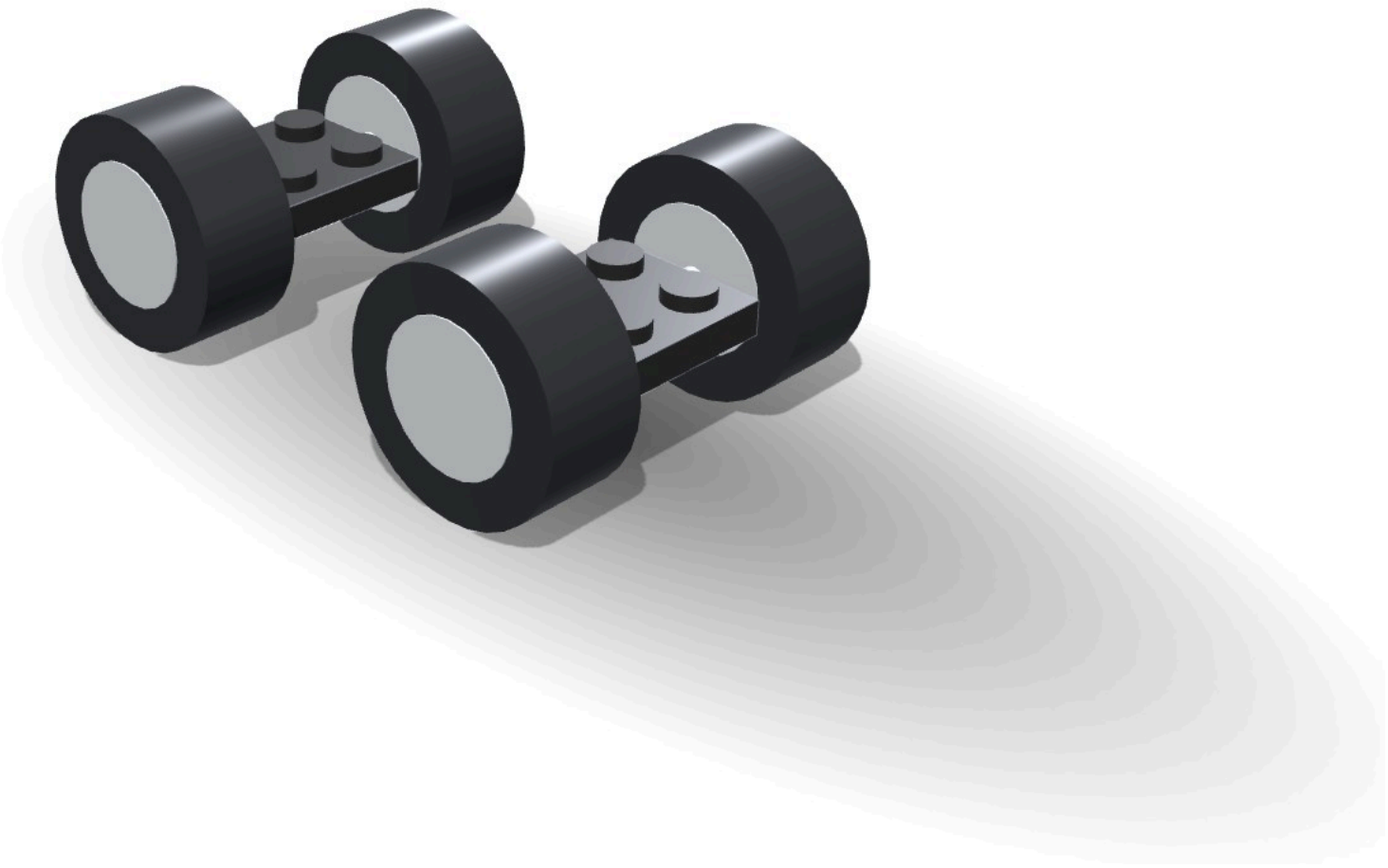
1



4x 2x

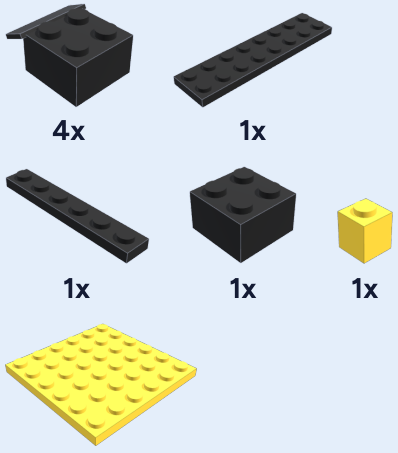
Wheels

Two black wheel plates, 5 studs apart, with a gray wheel on each side.



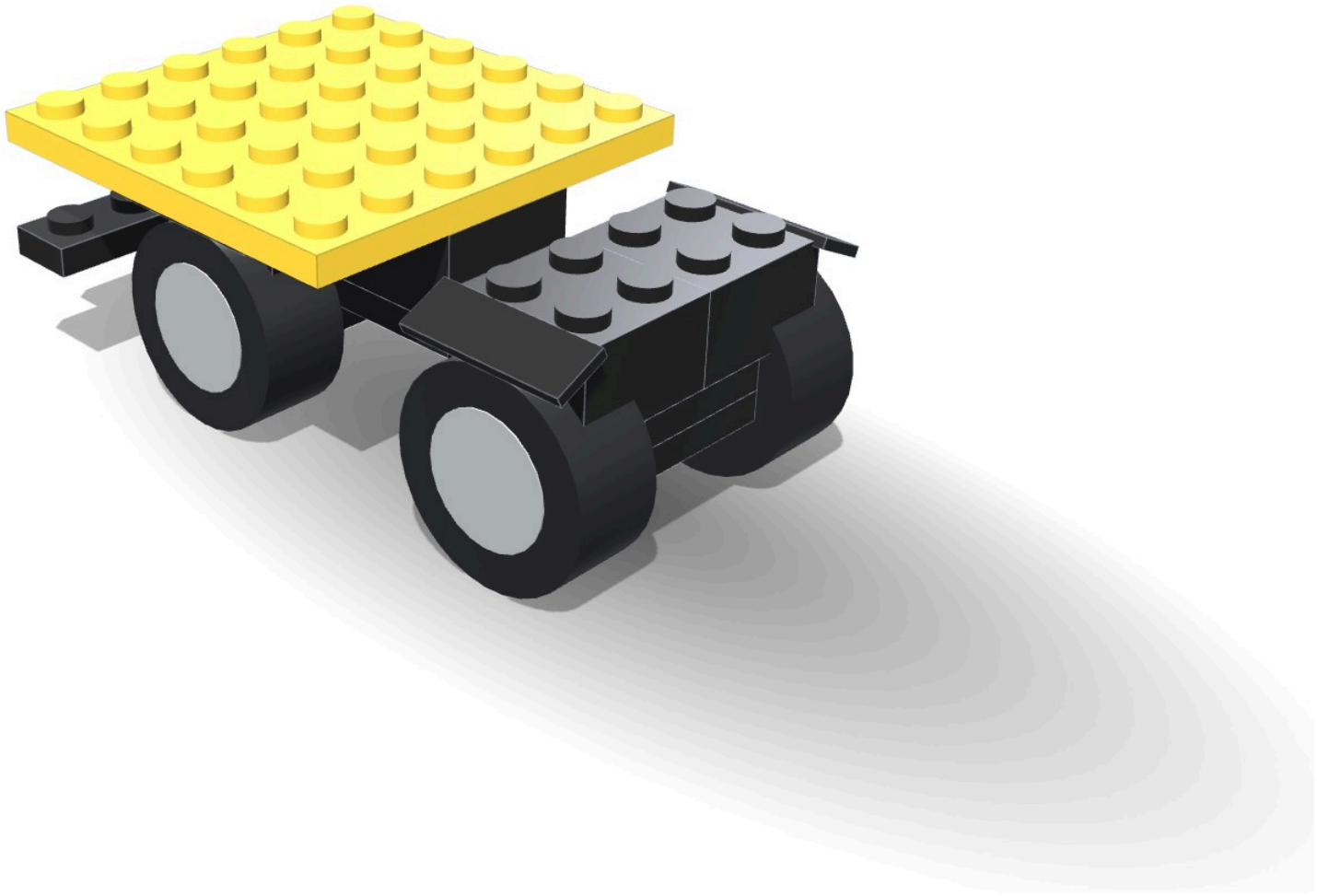
STEP

2



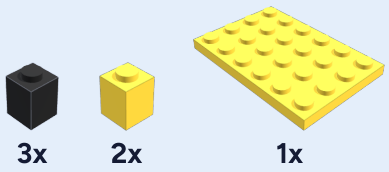
Chassis and mudguards

Join the wheel plates with a black strip, add the rear bumper plate, a mudguard over every wheel and the black block in the middle.



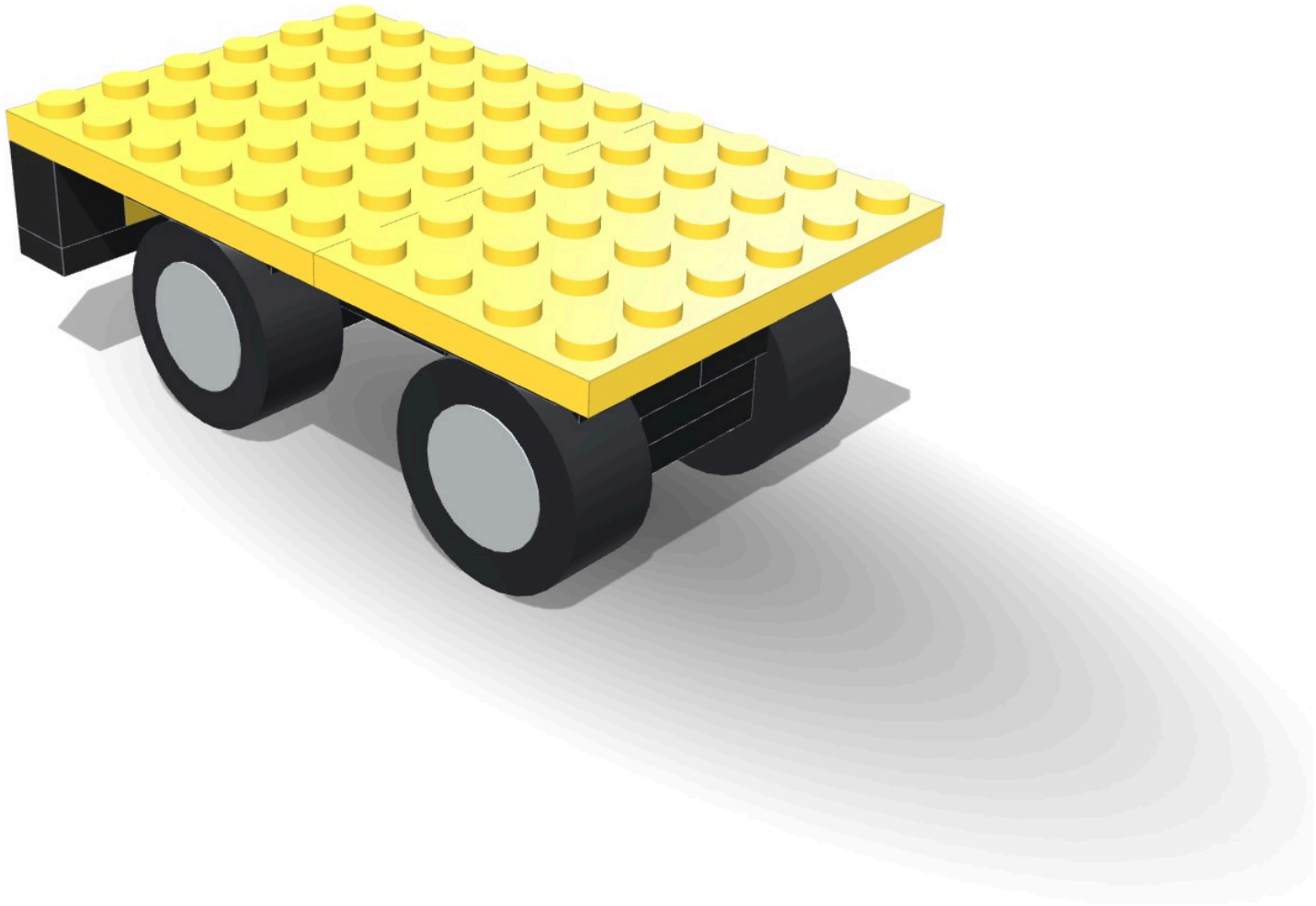
STEP

3



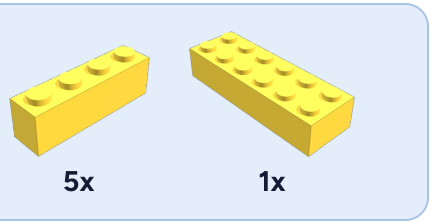
Bumper stripes and deck

Yellow and black 1×1 bricks make a hazard-striped rear bumper; the yellow deck goes on top of everything.



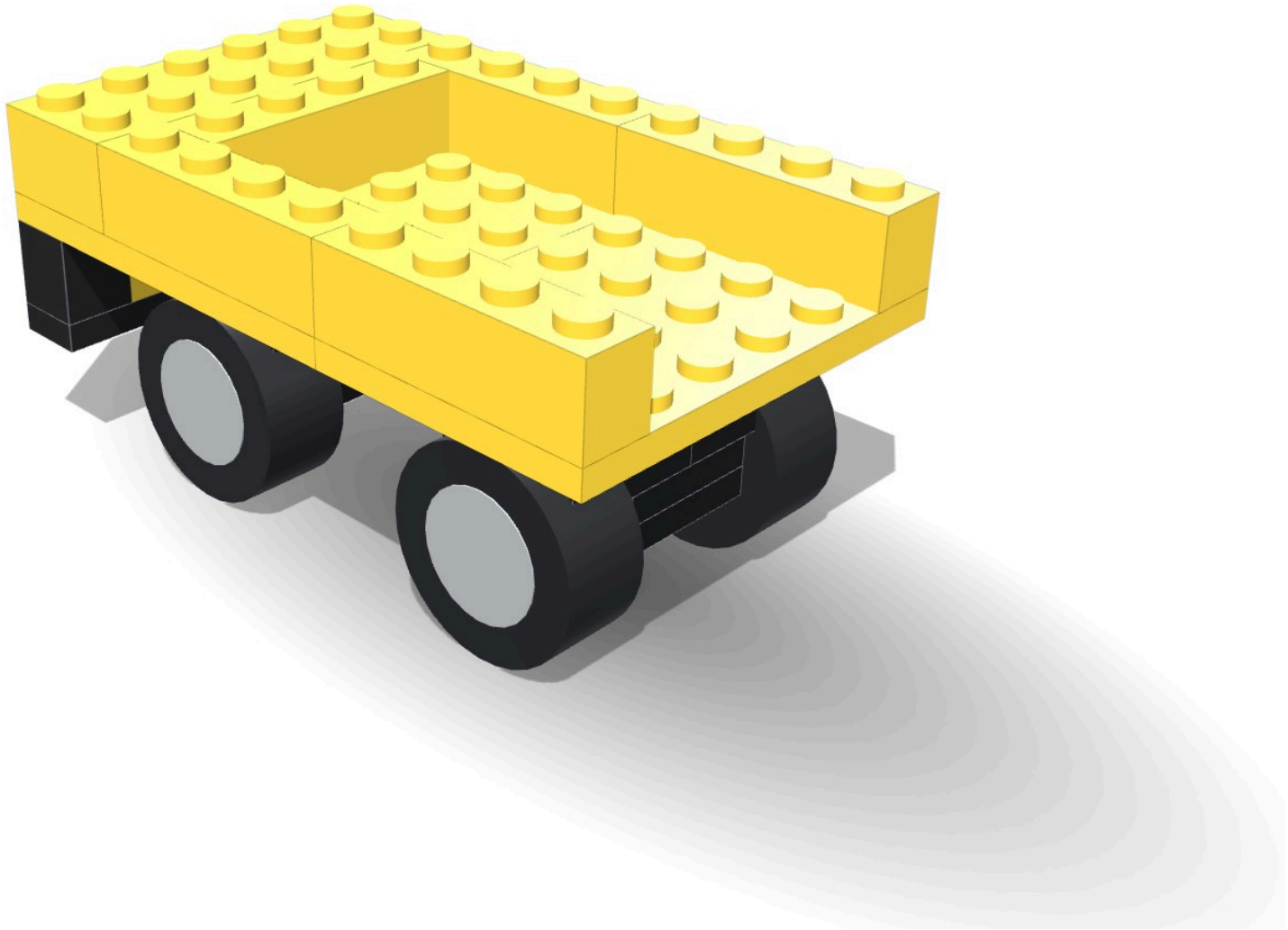
STEP

4



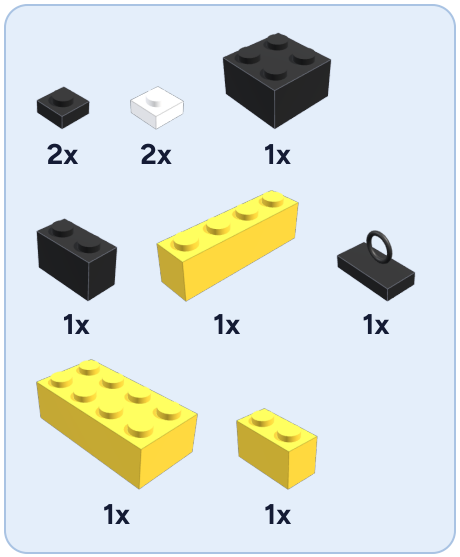
Body and counterweight

Yellow sides and the wall behind the seat, and the first heavy counterweight block at the back.



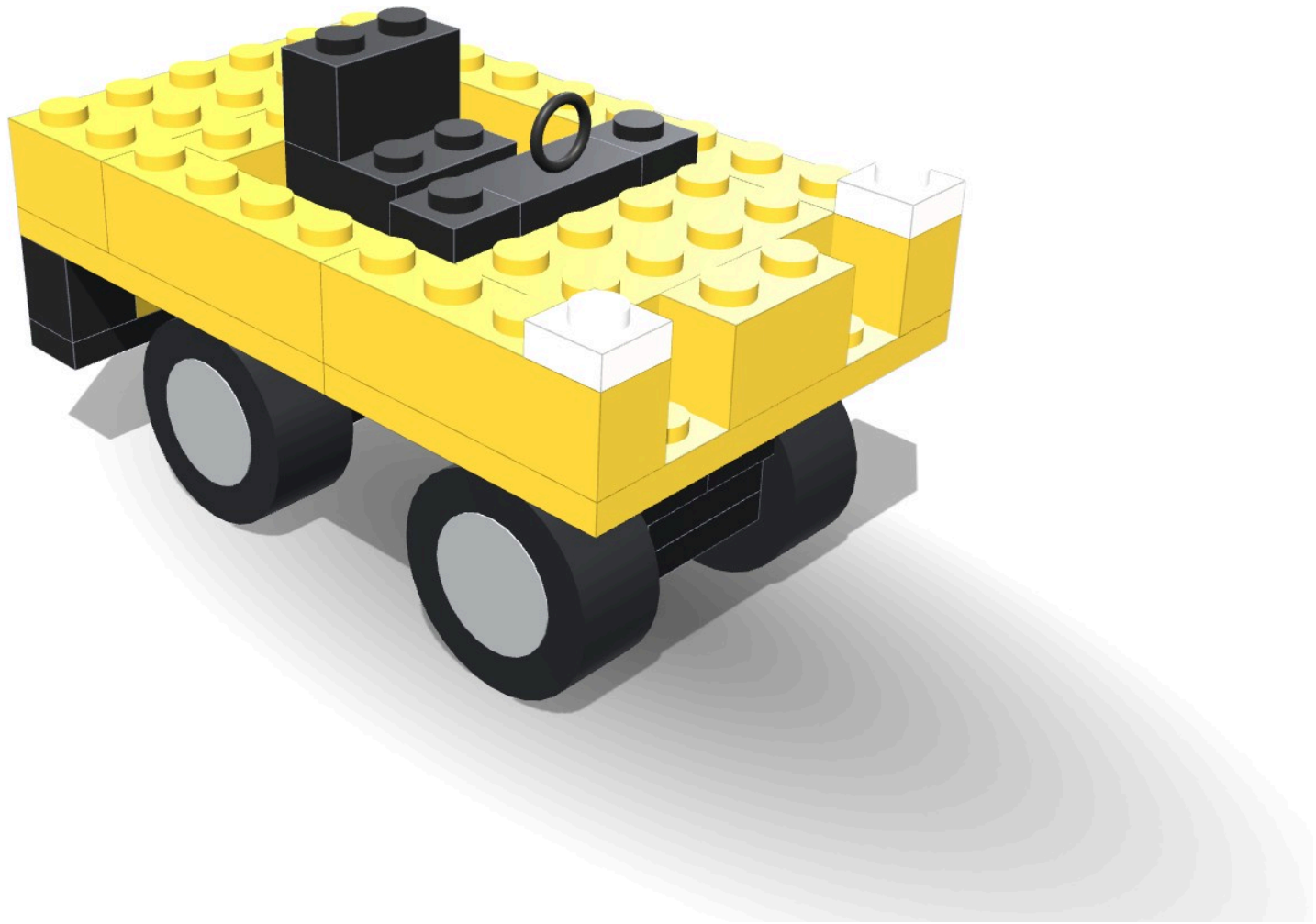
STEP

5



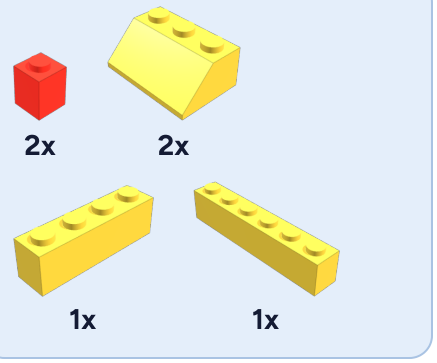
Seat and controls

The black seat with its backrest, the dashboard with the steering wheel and two levers, the hood and two glowing headlights.



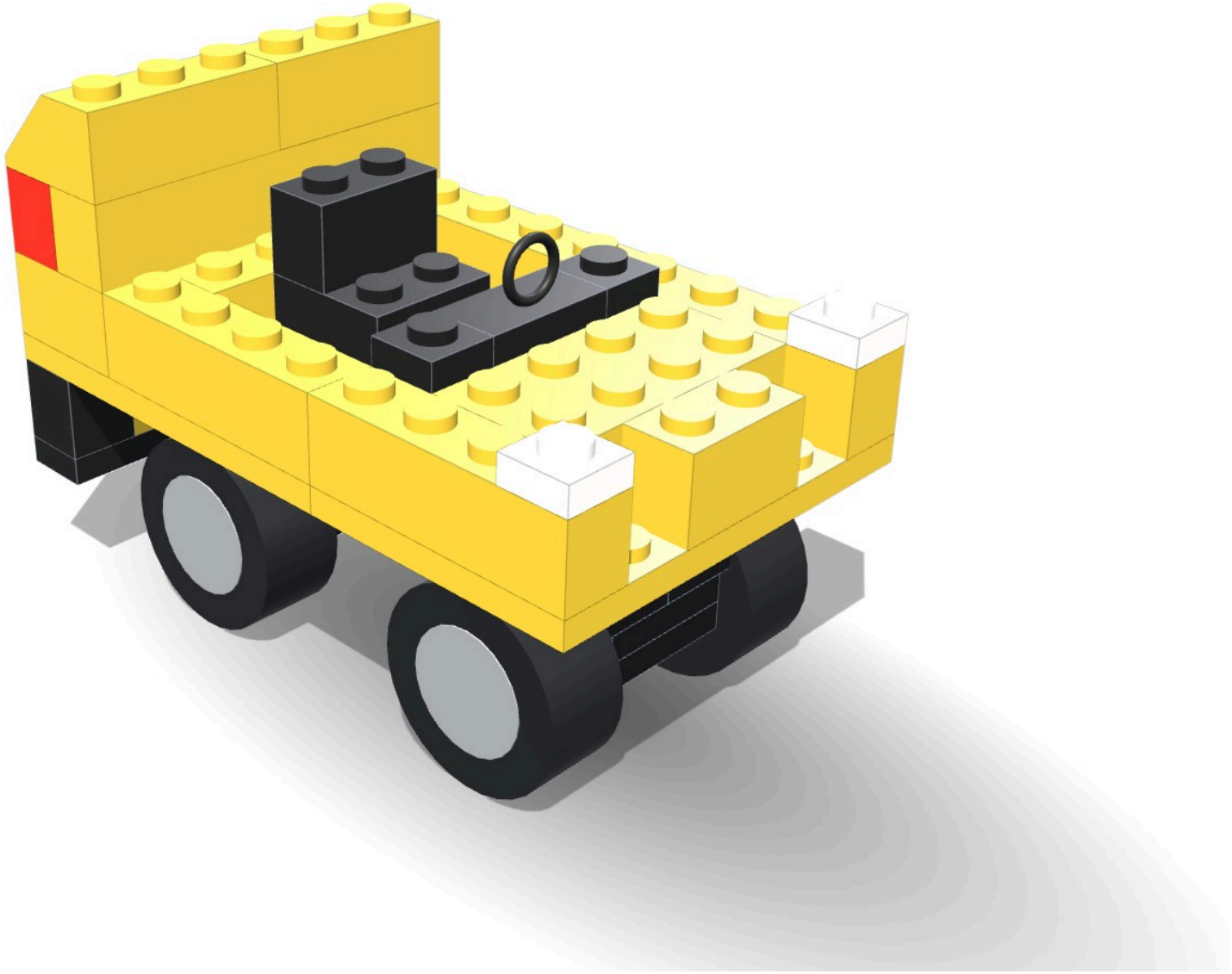
STEP

6



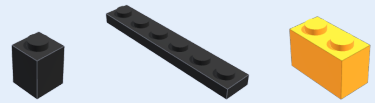
Counterweight and tail lights

Top up the counterweight with two red tail lights and round it off with two slopes.



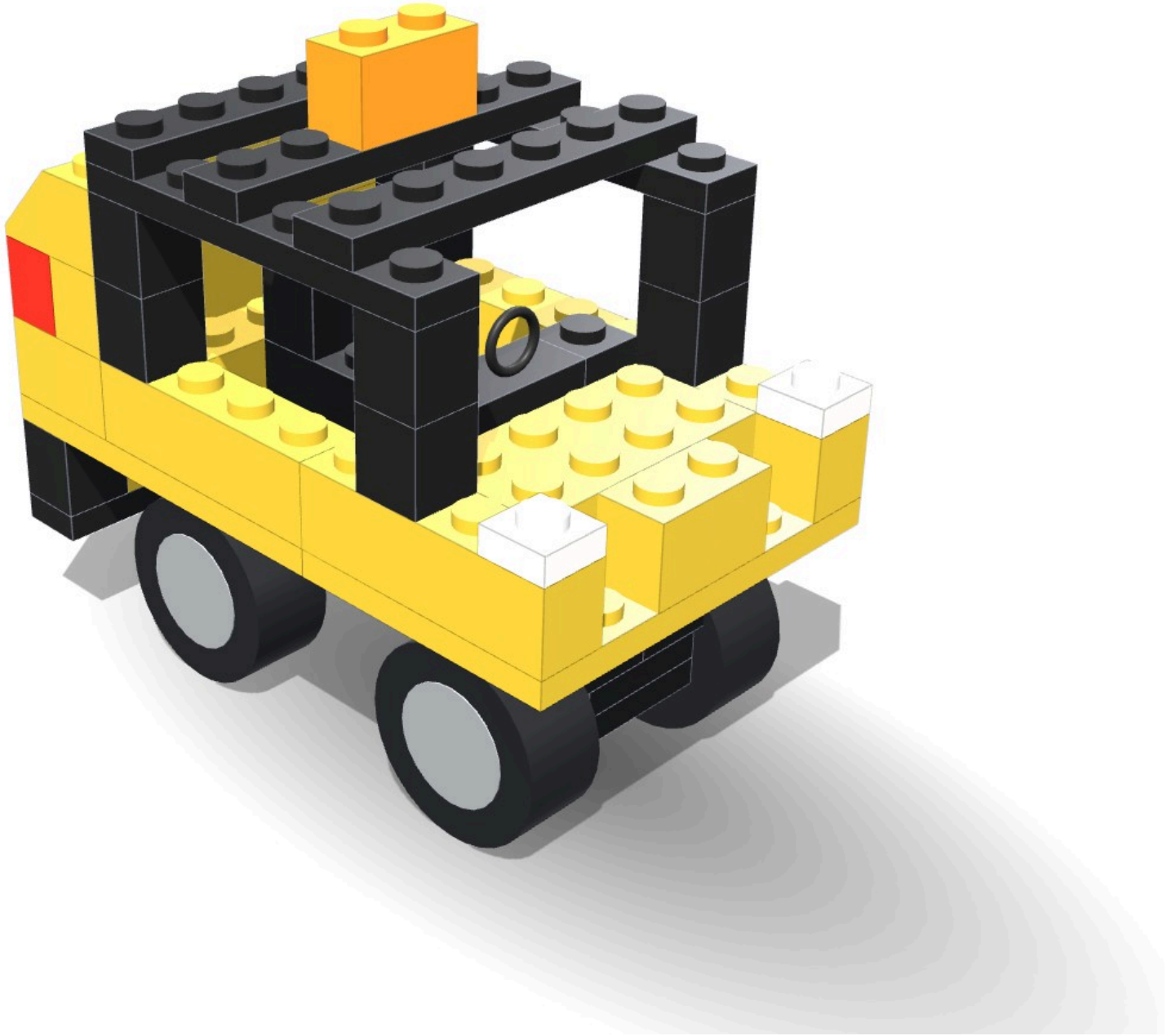
STEP

7



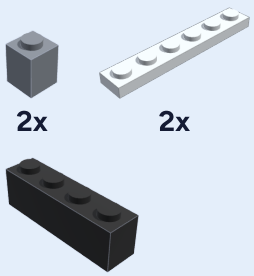
Overhead guard

Four black posts carry two rails over the driver; three slats across make the open cage, with the orange beacon in the middle.



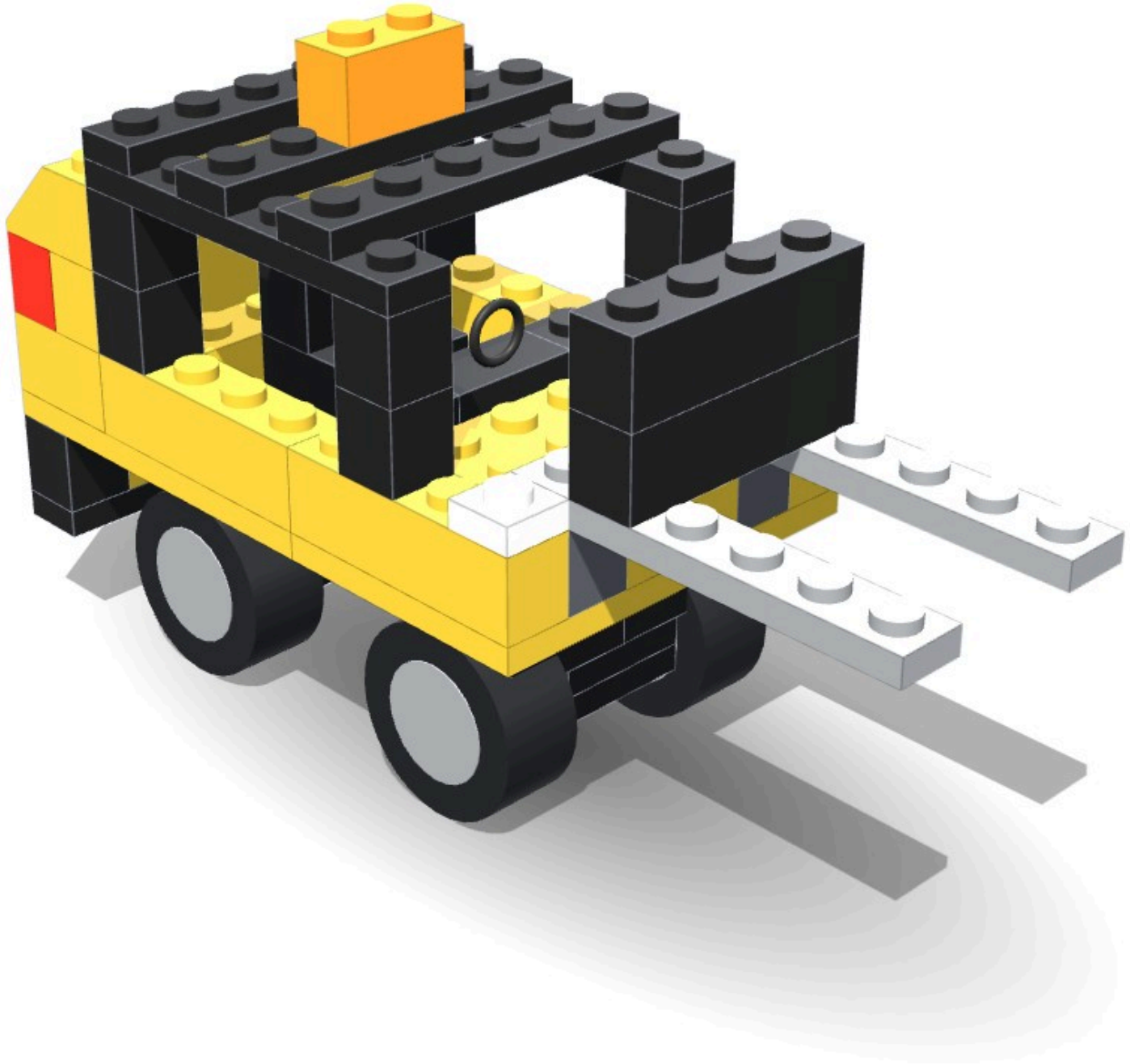
STEP

8



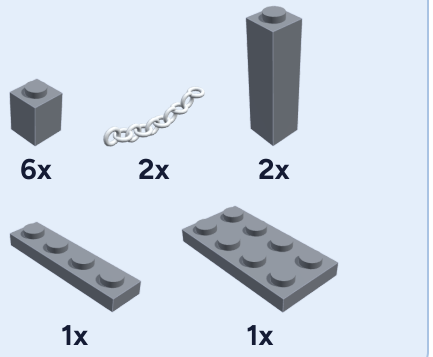
Forks

The mast feet, then the two steel forks clipped across them, and the black carriage standing on the forks.



STEP

9



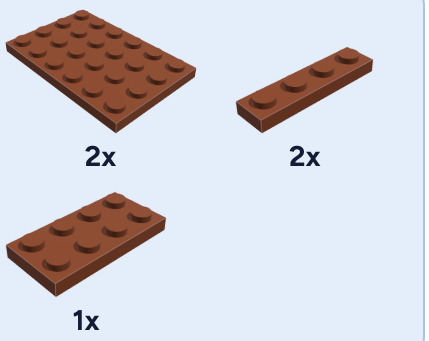
Mast and chains

Stack the dark gray rails up high with two crossbars, then hang the lift chains from the top down to the carriage.



STEP

10



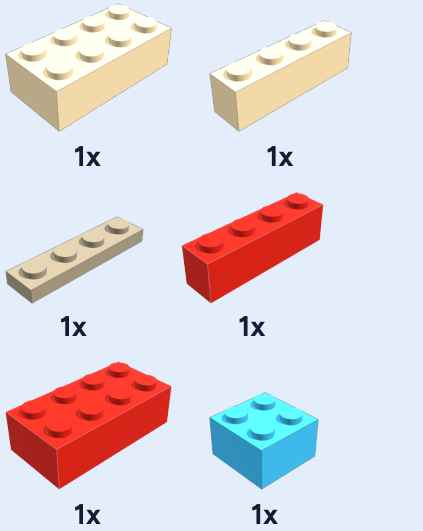
Pallet

A reddish-brown pallet on the forks: bottom boards, three runners and the top deck.



STEP

11



Crates

Load a taped cardboard box, a red crate and a little azure box on the pallet.

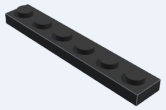


Parts list

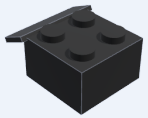
86 pieces, 38 kinds. Any similar colour works.



11x
1×1 brick, black



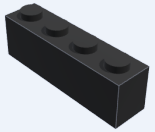
6x
1×6 plate, black



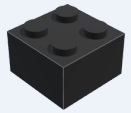
4x
2×2 mudguard, black



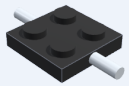
2x
1×1 plate, black



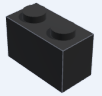
2x
1×4 brick, black



2x
2×2 brick, black



2x
wheel plate, black



1x
1×2 brick, black



1x
2×8 plate, black



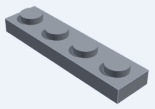
1x
steering wheel, black



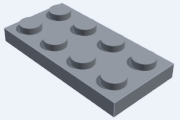
8x
1×1 brick, dark bluish gray



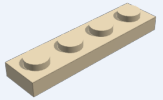
2x
1×1×3 brick, dark bluish gray



1x
1×4 plate, dark bluish gray



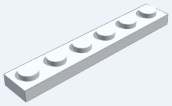
1x
2×4 plate, dark bluish gray



1x
1×4 plate, dark tan



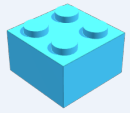
4x
wheel with tire, light bluish gray



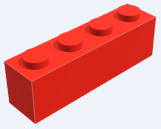
2x
1×6 plate, light bluish gray



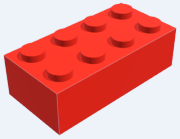
2x
lift chain, light bluish gray



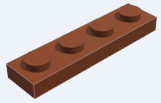
1x
2×2 brick, medium azure



1x
1×4 brick, red



1x
2×4 brick, red



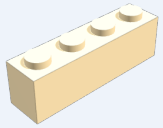
2x
1×4 plate, reddish brown



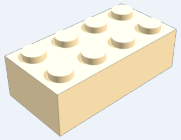
2x
4×6 plate, reddish brown



1x
2×4 plate, reddish brown



1x
1×4 brick, tan



1x
2×4 brick, tan



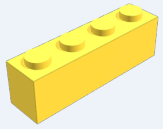
1x
1×2 brick, trans-orange



2x
1×1 brick, trans-red



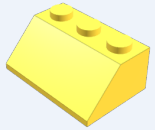
2x
1×1 plate, white



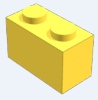
7x
1×4 brick, yellow



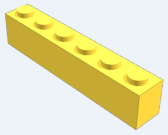
3x
1×1 brick, yellow



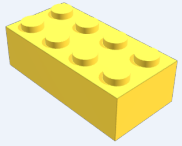
2x
2×3 slope 45°, yellow



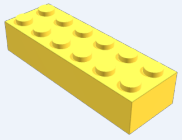
1x
1×2 brick, yellow



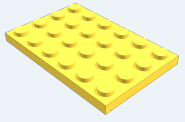
1x
1×6 brick, yellow



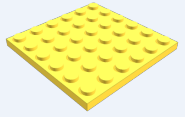
1x
2×4 brick, yellow



1x
2×6 brick, yellow



1x
4×6 plate, yellow



1x
6×6 plate, yellow

More free LEGO instructions: misterblocks.com/builds