



Original @ Weesp (NL)



Remote Controlled @ Egmond aan Zee (NL)

Concrete Mixer Truck

(42112 Remote Controlled)



Extra Parts Inventory



Information

#42112 Concrete Mixer - Modifications

This booklet contains *remote-control* modifications for the original #42112 LEGO set. The extra parts needed are shown on the next pages. The fake engine remains operational.

Original instructions required

Frequently, building step references are given to the original instructions booklet; therefore, you need a paper or digital copy of the original instructions.

Powered-Up remote controlled functions

- Steering L-motor
- Driving L-motor
- Mixer rotation M-motor
- Head-lights LED-lights



Non-Technic functions

- Improved steering radius
- Applied dual-wheels on both rear axles ('twin wheels')

Appearance details




















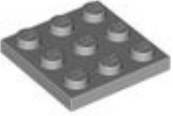
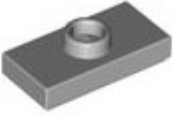











- Fuel tanks added
- Rear mirrors optional



Rebuild steps 1 - 18







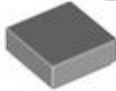
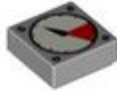

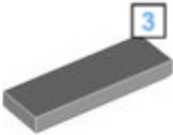
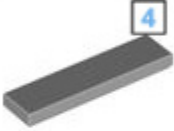





















Extra part list – 42112 Concrete mixer truck (1)

 2 x 32062	 2 x 32013	 2 x 32184	 2 x 40490	 4 x 46189	 2 x 22961	 4 x 65487	 19 x 61332
 2 x 98138	 4 x 15413	 3 x 43093	 2 x 41677	 8 x 4274	 2 x 22169	 8 x 87083	 2 x 40490
 Type 2, 56 tooth Bricklink 48452cx1 1 x 50163	 1 x 22127	 2 x 3021	 2 x 11212	 2 x 15573	 5 x 44294	 1 x 60485	 2 x 32013
 2 x 6536	 2 x 32184	 1 x 11478	 2 x 32524	 3 x 40490	 6 x 32140	 2 x 60484	 1 x 32526

Color guide for this page: Black, Blue, Dark Bluish Gray, Light Bluish Gray



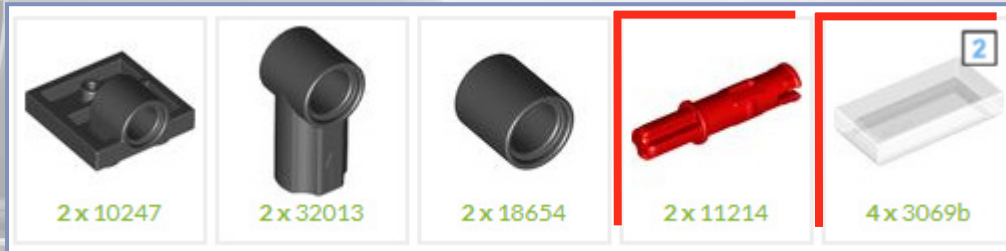
Extra part list – 42112 Concrete mixer truck (2)

 2 x 64179	 8 x 32123b	 1 x 46372	 1 x 4716	 4 x 3070b	 1 x 3070bpr00...	 1 x 3069bpr01...	 1 x 63864
 2 x 2431	 1 x 87079	 4 x 56145	 8 x 32054	 1 x 10247	 5 x 32062	 6 x 11214	 7 x 3713
 1 x 99008	 2 x 18575	 1 x 22168 <small>Rare Color LED lights Powered Up</small>	 2 x 6141	 4 x 25214	 2 x 3960	 1 x 21980	 2 x 32523
 1 x 6632	 2 x 40490	 2 x 18654	 2 x 62462	 3 x 49283 <small>Rare Color</small>	 6 x 32123b		

Color guide for this page: Light Bluish Gray, Orange, Red, Tan, Trans-clear, White, Yellow



Optional part list – 42112 Concrete mixer truck (3)



Color guide for this page: Black, Red, Trans-clear



Remote Controlled



Designer-Han 2021



These building instructions are for personal usage and may not commercially used and/or sold. LEGO is a trademark of the LEGO group of companies which does not sponsor, authorize or endorse these building instructions. Copyright modifications: Han Crielaard, year 2021, www.designer-han.nl/lego

LEGO Powered-UP



Designer-Han 2021



These building instructions are for personal usage and may not commercially used and/or sold. LEGO is a trademark of the LEGO group of companies which does not sponsor, authorize or endorse these building instructions. Copyright modifications: Han Crielaard, year 2021, www.designer-han.nl/lego

Drive, Steer, Rotating drum, LED headlights



Designer-Han 2021



These building instructions are for personal usage and may not commercially used and/or sold. LEGO is a trademark of the LEGO group of companies which does not sponsor, authorize or endorse these building instructions. Copyright modifications: Han Crielaard, year 2021, www.designer-han.nl/lego

And rear mirrors...



Designer-Han 2021



These building instructions are for personal usage and may not commercially used and/or sold. LEGO is a trademark of the LEGO group of companies which does not sponsor, authorize or endorse these building instructions. Copyright modifications: Han Crielaard, year 2021, www.designer-han.nl/lego

Ready for another challenge? Visit my website:



Distribution Truck
Remote Control (PU & PF)

Year 2021 - 3.611 parts - Instructions 893 pages



'Cone Penetration Test' Truck 4WD
Remote Control (PF)

Year 2020 - 3.693 parts - Instructions 675 pages



London Bus 10258 - RC 'Mod'
Remote Control (PU & PF)

Year 2020 - 130 parts extra - Instructions 103 pages



Container Truck with Cable System
Remote Control (PF)

Year 2018 - 3.104 parts - Instructions 590 pages



Silo Truck
Manual

Year 2017 - 2.835 parts - Instructions - 514 pages



Mining Truck
Remote Control (PF)

Year 2016 - 2.127 parts - Instructions 447 pages



Crane Truck 42009c
Manual

Year 2015 - 2.290 parts - Instructions 447 pages



Articulated Hauler 6x6
Remote Control (PF)

Year 2011 - 2.148 parts - Instructions 469 pages

More than 15+ models and modifications available !



These building instructions are for personal usage and may not commercially used and/or sold. LEGO is a trademark of the LEGO group of companies which does not sponsor, authorize or endorse these building instructions. Copyright modifications: Han Crielaard, year 2021, www.designer-han.nl/lego