











































## Bom Report : PLATFORMV3




### Assembly PLATFORMV3 contains:

Quantity	Type	Name	Actions
1	Sub-Assembly	<a href="#">BOTTOM</a>	  
1	Sub-Assembly	<a href="#">MOTORCONTROL</a>	  
1	Sub-Assembly	<a href="#">TOP</a>	  










### Sub-Assembly BOTTOM contains:

Quantity	Type	Name	Actions
1	Part	<a href="#">MOTORFASTENERR</a>	  
1	Part	<a href="#">BATTERYHOLDER</a>	  
1	Part	<a href="#">MOTORFASTERNERL</a>	  
2	Sub-Assembly	<a href="#">NXT 2 0 MOTOR</a>	  
1	Part	<a href="#">POWERDELV2</a>	  
1	Sub-Assembly	<a href="#">POWER</a>	  
2	Part	<a href="#">SUPPORT</a>	  
2	Part	<a href="#">SPLIT</a>	  
2	Part	<a href="#">MELLEMHJUL</a>	  
2	Sub-Assembly	<a href="#">LEGO WHEEL</a>	  
1	Part	<a href="#">BATTERY</a>	  



















### Sub-Assembly NXT\_2\_0\_MOTOR contains:

Quantity	Type	Name	Actions
1	Sub-Assembly	<a href="#">NXT 2 0 MOTOR 1</a>	  
















































### Sub-Assembly NXT\_2\_0\_MOTOR\_1 contains:

Quantity	Type	Name	Actions
1	Part	<a href="#">NXT 2 0 MOTORWHEEL</a>	  
1	Part	<a href="#">NXT 2 0 MOTORHOUSING</a>	  
1	Part	<a href="#">NXT 2 0 MOTORCONNECTOR</a>	  

**Sub-Assembly POWER contains:**



























Quantity	Type	Name	Actions
1	Sub-Assembly	<a href="#">BOARD-42308</a>	  
1	Sub-Assembly	<a href="#">1-COPPER</a>	  
1	Sub-Assembly	<a href="#">16-COPPER</a>	  
1	Part	<a href="#">1-SOLDERMASK</a>	  
1	Part	<a href="#">16-SOLDERMASK</a>	  
1	Sub-Assembly	<a href="#">PACKAGES</a>	  

**Sub-Assembly BOARD-42308 contains:**

Quantity	Type	Name	Actions
1	Part	<a href="#">BOARD-338</a>	  
1	Part	<a href="#">COPPERHOLES-339</a>	  
1	Part	<a href="#">COPPERHOLES-340</a>	  
1	Part	<a href="#">COPPERHOLES-341</a>	  
1	Part	<a href="#">COPPERHOLES-342</a>	  
1	Part	<a href="#">COPPERHOLES-343</a>	  
1	Part	<a href="#">COPPERHOLES-344</a>	  
1	Part	<a href="#">COPPERHOLES-345</a>	  
1	Part	<a href="#">COPPERHOLES-346</a>	  
1	Part	<a href="#">COPPERHOLES-347</a>	  
1	Part	<a href="#">COPPERHOLES-348</a>	  
1	Part	<a href="#">COPPERHOLES-349</a>	  
1	Part	<a href="#">COPPERHOLES-350</a>	  
1	Part	<a href="#">COPPERHOLES-351</a>	  
1	Part	<a href="#">COPPERHOLES-352</a>	  
1	Part	<a href="#">COPPERHOLES-353</a>	  
1	Part	<a href="#">COPPERHOLES-354</a>	  
1	Part	<a href="#">COPPERHOLES-355</a>	  
1	Part	<a href="#">COPPERHOLES-356</a>	  
1	Part	<a href="#">COPPERHOLES-357</a>	  
























































1	Part	<a href="#">COPPERHOLES-358</a>			
1	Part	<a href="#">COPPERHOLES-359</a>			
1	Part	<a href="#">COPPERHOLES-360</a>			
1	Part	<a href="#">COPPERHOLES-361</a>			
1	Part	<a href="#">COPPERHOLES-362</a>			
1	Part	<a href="#">COPPERHOLES-363</a>			
1	Part	<a href="#">COPPERHOLES-364</a>			
1	Part	<a href="#">COPPERHOLES-365</a>			
1	Part	<a href="#">COPPERHOLES-366</a>			
1	Part	<a href="#">COPPERHOLES-367</a>			
1	Part	<a href="#">COPPERHOLES-368</a>			

**Sub-Assembly 1-COPPER contains:**













Quantity	Type	Name	Actions		
1	Part	<a href="#">BODY1-369</a>			
1	Part	<a href="#">BODY1-370</a>			
1	Part	<a href="#">BODY1-371</a>			
1	Part	<a href="#">BODY1-372</a>			
1	Part	<a href="#">BODY1-373</a>			
1	Part	<a href="#">BODY1-374</a>			
1	Part	<a href="#">BODY1-375</a>			
1	Part	<a href="#">BODY1-376</a>			
1	Part	<a href="#">BODY1-377</a>			

**Sub-Assembly 16-COPPER contains:**

Quantity	Type	Name	Actions		
1	Part	<a href="#">BODY1-378</a>			
1	Part	<a href="#">BODY1-379</a>			
1	Part	<a href="#">BODY1-380</a>			
1	Part	<a href="#">BODY1-381</a>			
1	Part	<a href="#">BODY1-382</a>			
1	Part	<a href="#">BODY1-383</a>			

1	Part	<a href="#">BODY1-384</a>			
1	Part	<a href="#">BODY1-385</a>			
1	Part	<a href="#">BODY1-386</a>			
1	Part	<a href="#">BODY1-387</a>			
1	Part	<a href="#">BODY1-388</a>			
1	Part	<a href="#">BODY1-389</a>			
1	Part	<a href="#">BODY1-390</a>			
1	Part	<a href="#">BODY1-391</a>			
1	Part	<a href="#">BODY1-392</a>			
1	Part	<a href="#">BODY1-393</a>			
1	Part	<a href="#">BODY1-394</a>			
1	Part	<a href="#">BODY1-395</a>			
1	Part	<a href="#">BODY1-396</a>			
1	Part	<a href="#">BODY1-397</a>			
1	Part	<a href="#">BODY1-398</a>			
1	Part	<a href="#">BODY1-399</a>			
1	Part	<a href="#">BODY1-400</a>			
1	Part	<a href="#">BODY1-401</a>			
1	Part	<a href="#">BODY1-402</a>			
1	Part	<a href="#">BODY1-403</a>			

**Sub-Assembly PACKAGES contains:**




Quantity	Type	Name	Actions		
1	Sub-Assembly	<a href="#">694108106102</a>			
2	Part	<a href="#">1864309</a>			
4	Part	<a href="#">CAPRD550W60D1025H1250B</a>			
2	Part	<a href="#">TO220V</a>			

**Sub-Assembly 694108106102 contains:**







Quantity	Type	Name	Actions		
1	Part	<a href="#">6941XX106102</a>			
1	Part	<a href="#">6941XX106102 CAPOT</a>			

1	Part	<a href="#">694108301002_PINCONTACT</a>			
1	Part	<a href="#">6941XX106102_PIN</a>			
1	Part	<a href="#">6941XX106102_PINBIS</a>			
1	Part	<a href="#">6941XX106102_PINLAME</a>			
















**Sub-Assembly LEGO\_WHEEL contains:**

Quantity	Type	Name	Actions		
1	Sub-Assembly	<a href="#">LEGO_WHEEL_1</a>			













**Sub-Assembly LEGO\_WHEEL\_1 contains:**

Quantity	Type	Name	Actions		
1	Part	<a href="#">LEGO_RIM</a>			
1	Part	<a href="#">LEGO_TIRE</a>			

**Sub-Assembly MOTORCONTROL contains:**

Quantity	Type	Name	Actions		
1	Part	<a href="#">ARDUINO_HOLDER</a>			
1	Part	<a href="#">ARDUINOMIDDLE</a>			
1	Part	<a href="#">ARDUINO_HOLDER_MODSAT</a>			
2	Part	<a href="#">ARDUINONV3</a>			
2	Part	<a href="#">PWM_CONTROLLER</a>			

**Sub-Assembly TOP contains:**













Quantity	Type	Name	Actions		
1	Part	<a href="#">ORINTOP</a>			
1	Part	<a href="#">CAM_HOLDER_ZED</a>			
1	Sub-Assembly	<a href="#">ZED2I</a>			
1	Part	<a href="#">JETSONAGXORIN</a>			

**Sub-Assembly ZED2I contains:**













Quantity	Type	Name	Actions
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1	Sub-Assembly	<a href="#">ZED2_IP_OUTER_WITH_LENS</a>			
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**Sub-Assembly ZED2\_IP\_OUTER\_WITH\_LENS contains:**

Quantity	Type	Name	Actions		
2	Sub-Assembly	<a href="#">OPTIC</a>			
1	Part	<a href="#">BODY2-366</a>			
1	Part	<a href="#">BODY3-629</a>			
1	Part	<a href="#">BODY4</a>			

**Sub-Assembly OPTIC contains:**

Quantity	Type	Name	Actions		
1	Part	<a href="#">BODY1</a>			
1	Part	<a href="#">BODY2-626</a>			
1	Part	<a href="#">BODY3-627</a>			
1	Part	<a href="#">BODY5</a>			





























**Summary of parts for assembly PLATFORMV3:**

Quantity	Type	Name	Actions		
1	Part	<a href="#">MOTORFASTENERR</a>			
1	Part	<a href="#">BATTERYHOLDER</a>			
1	Part	<a href="#">MOTORFASTERNERL</a>			
2	Part	<a href="#">NXT 2 0 MOTORWHEEL</a>			
2	Part	<a href="#">NXT 2 0 MOTORHOUSING</a>			
2	Part	<a href="#">NXT 2 0 MOTORCONNECTOR</a>			
1	Part	<a href="#">POWERDELV2</a>			
1	Part	<a href="#">BOARD-338</a>			
1	Part	<a href="#">COPPERHOLES-339</a>			
1	Part	<a href="#">COPPERHOLES-340</a>			
1	Part	<a href="#">COPPERHOLES-341</a>			
1	Part	<a href="#">COPPERHOLES-342</a>			
1	Part	<a href="#">COPPERHOLES-343</a>			
1	Part	<a href="#">COPPERHOLES-344</a>			

1	Part	<a href="#">COPPERHOLES-345</a>			
1	Part	<a href="#">COPPERHOLES-346</a>			
1	Part	<a href="#">COPPERHOLES-347</a>			
1	Part	<a href="#">COPPERHOLES-348</a>			
1	Part	<a href="#">COPPERHOLES-349</a>			
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1	Part	<a href="#">COPPERHOLES-365</a>			
1	Part	<a href="#">COPPERHOLES-366</a>			
1	Part	<a href="#">COPPERHOLES-367</a>			
1	Part	<a href="#">COPPERHOLES-368</a>			
1	Part	<a href="#">BODY1-369</a>			
1	Part	<a href="#">BODY1-370</a>			
1	Part	<a href="#">BODY1-371</a>			
1	Part	<a href="#">BODY1-372</a>			
1	Part	<a href="#">BODY1-373</a>			
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1	Part	<a href="#">BODY1-375</a>			
1	Part	<a href="#">BODY1-376</a>			

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1	Part	<a href="#">BODY1-401</a>			
1	Part	<a href="#">BODY1-402</a>			
1	Part	<a href="#">BODY1-403</a>			
1	Part	<a href="#">1-SOLDERMASK</a>			
1	Part	<a href="#">16-SOLDERMASK</a>			
1	Part	<a href="#">6941XX106102</a>			
1	Part	<a href="#">6941XX106102_CAPOT</a>			
1	Part	<a href="#">694108301002_PINCONTACT</a>			



					
1	Part	<a href="#">6941XX106102_PIN</a>			
1	Part	<a href="#">6941XX106102_PINBIS</a>			
1	Part	<a href="#">6941XX106102_PINLAME</a>			
2	Part	<a href="#">1864309</a>			
4	Part	<a href="#">CAPRD550W60D1025H1250B</a>			
2	Part	<a href="#">TO220V</a>			
2	Part	<a href="#">SUPPORT</a>			
2	Part	<a href="#">SPLIT</a>			
2	Part	<a href="#">MELLEMHJUL</a>			
2	Part	<a href="#">LEGO_RIM</a>			
2	Part	<a href="#">LEGO_TIRE</a>			
1	Part	<a href="#">BATTERY</a>			
1	Part	<a href="#">ARDUINO HOLDER</a>			
1	Part	<a href="#">ARDUINOMIDDLE</a>			
1	Part	<a href="#">ARDUINO HOLDER MODSAT</a>			
2	Part	<a href="#">ARDUINONV3</a>			
2	Part	<a href="#">PWM_CONTROLLER</a>			
1	Part	<a href="#">ORINTOP</a>			
1	Part	<a href="#">CAM HOLDER ZED</a>			
2	Part	<a href="#">BODY1</a>			
2	Part	<a href="#">BODY2-626</a>			
2	Part	<a href="#">BODY3-627</a>			
2	Part	<a href="#">BODY5</a>			
1	Part	<a href="#">BODY2-366</a>			
1	Part	<a href="#">BODY3-629</a>			
1	Part	<a href="#">BODY4</a>			
1	Part	<a href="#">JETSONAGXORIN</a>		