

Global Precipitation Measurement Mission

GPM LEGO[®] Model - Parts List

Element ID	Description	Design ID	Color	Qty
459926	TAP Ø4.9/6.4	4599	Black	2
614126	PLATE 1X1 ROUND	6141	Black	4
302023	PLATE 2X4	3020	Bright Blue	12
302223	PLATE 2X2	3022	Bright Blue	2
302323	PLATE 1X2	3023	Bright Blue	3
371023	PLATE 1X4	3710	Bright Blue	7
4206482	CONN.BUSH W.FRIC./CROSSALE	43093	Bright Blue	2
4498155	RIGHT PLATE 2X3 W/ANGLE	43722	Bright Blue	1
4498156	LEFT PLATE 2X3 W/ANGLE	43723	Bright Blue	1
371024	PLATE 1X4	3710	Bright Yellow	1
379424	PLATE 1X2 W. 1 KNOB	3794	Bright Yellow	1
4210725	BRICK 1X4 W. 4 KNOBS	30414	Dark Stone Grey	3
4558959	BRICK 4X4 ROUND W. Ø4.9 W. KL.	87081	Dark Stone Grey	1
6030710	PLATE 1X1 W. UP RIGHT HOLDER	12825	Dark Stone Grey	1
4211350	RADIATOR GRILLE 1X2	2412	Medium Stone Grey	10
4211360	PLATE 2X12	2445	Medium Stone Grey	2
4211376	TECHNIC DOUB. BEARING PL. 2X2	2817	Medium Stone Grey	1
4211385	BRICK 2X4	3001	Medium Stone Grey	5
4211386	BRICK 2X3	3002	Medium Stone Grey	1
4211388	BRICK 1X2	3004	Medium Stone Grey	1
4211392	BRICK 1X8	3008	Medium Stone Grey	1
4211395	PLATE 2X4	3020	Medium Stone Grey	2
4211398	PLATE 1X2	3023	Medium Stone Grey	1
4211399	PLATE 1X1	3024	Medium Stone Grey	10
4211404	PLATE 4X6	3032	Medium Stone Grey	2
4211407	PLATE 4X8	3035	Medium Stone Grey	1
4211428	BRICK 1X3	3622	Medium Stone Grey	2
4211429	PLATE 1X3	3623	Medium Stone Grey	6
4211438	PLATE 1X6	3666	Medium Stone Grey	5
4211440	TECHNIC BRICK 1X2, Ø4.9	3700	Medium Stone Grey	3
4211445	PLATE 1X4	3710	Medium Stone Grey	5
4211452	PLATE 2X6	3795	Medium Stone Grey	4
4211462	PLATE 2X10	3832	Medium Stone Grey	2
4211476	ANGULAR BRICK 1X1	4070	Medium Stone Grey	8
4211483	CONNECTOR PEG W. KNOB	4274	Medium Stone Grey	1
4211512	PARABOLA Ø16	4740	Medium Stone Grey	1
4211570	ROOF TILE 2X3/25° INV.	3747	Medium Stone Grey	4
4211628	LIGHT SWORD - BLADE	30374	Medium Stone Grey	3
4211636	BRICK 1X4 W. 4 KNOBS	30414	Medium Stone Grey	2
4211803	PLATE 1X2 W/STUB VERTICAL/END	44301	Medium Stone Grey	1

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Element ID	Description	Design ID	Color	Qty
4211804	PLATE 1X2 W/FORK/VERTICAL/END	44302	Medium Stone Grey	1
4211807	CONNECTOR PEG	3673	Medium Stone Grey	2
4243797	PLATE 4X4	3031	Medium Stone Grey	1
4251149	PLATE 1X10	4477	Medium Stone Grey	1
4512360	CROSS AXLE, EXTENSION, 2M	59443	Medium Stone Grey	1
4514846	PLATE 1X12	60479	Medium Stone Grey	3
4538908	STICK 6M W/FLANGE	63965	Medium Stone Grey	1
4565371	PLATE 2X2 W 1 KNOB	87580	Medium Stone Grey	3
4567448	BRICK 2X2W.INSIDE AND OUTS.BOW	85080	Medium Stone Grey	4
241201	RADIATOR GRILLE 1X2	2412	White	22
243101	FLAT TILE 1X4	2431	White	8
246001	PLATE 2X2 W. VERTICAL SNAP	2460	White	1
300401	BRICK 1X2	3004	White	1
300801	BRICK 1X8	3008	White	2
302401	PLATE 1X1	3024	White	4
303401	PLATE 2X8	3034	White	3
303501	PLATE 4X8	3035	White	2
306901	FLAT TILE 1X2	3069	White	2
346001	PLATE 1X8	3460	White	1
366601	PLATE 1X6	3666	White	2
396001	ROUND PLATE Ø32X6.4	3960	White	1
4143254	BRICK 1X4 W. 4 KNOBS	30414	White	7
4243812	PLATE 4X4	3031	White	2
4518400	NOSE CONE SMALL 1X1	4589	White	5
4558168	FLAT TILE 1X3	63864	White	2
4558956	BRICK 4X4 ROUND W. Ø4.9 W. KL.	87081	White	1
4560178	FLAT TILE 2X4	87079	White	2
Total:				210

NOTE: LEGO® part numbers change periodically, and all parts may not be available at all times. This can be a challenge when attempting to order specific bricks to construct the GPM model. If you cannot find the piece by number, try searching by description. Also note that rows highlighted in red are bricks that were unavailable on the LEGO Pick-a-Brick website as of 1/14/2015. You may try varying the color of the piece to obtain a complete set. Sometimes these unavailable pieces can be obtained via the "Missing Parts" link on the LEGO® website.

NOTE: Only one connector peg (4211807) appears in the LEGO® Digital Designer file, but two should be used in the final physical model to prevent the propulsion module from rotating (see building guide steps 1 & 9).

For more details and a building guide, visit <http://go.nasa.gov/Qrq3zh>.

