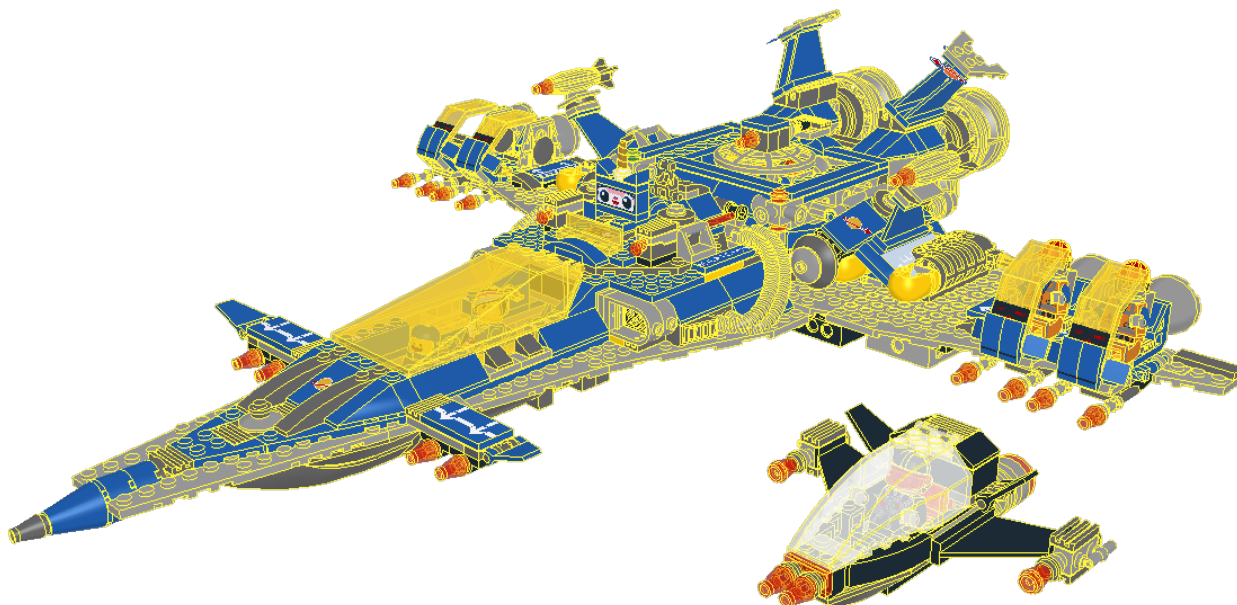
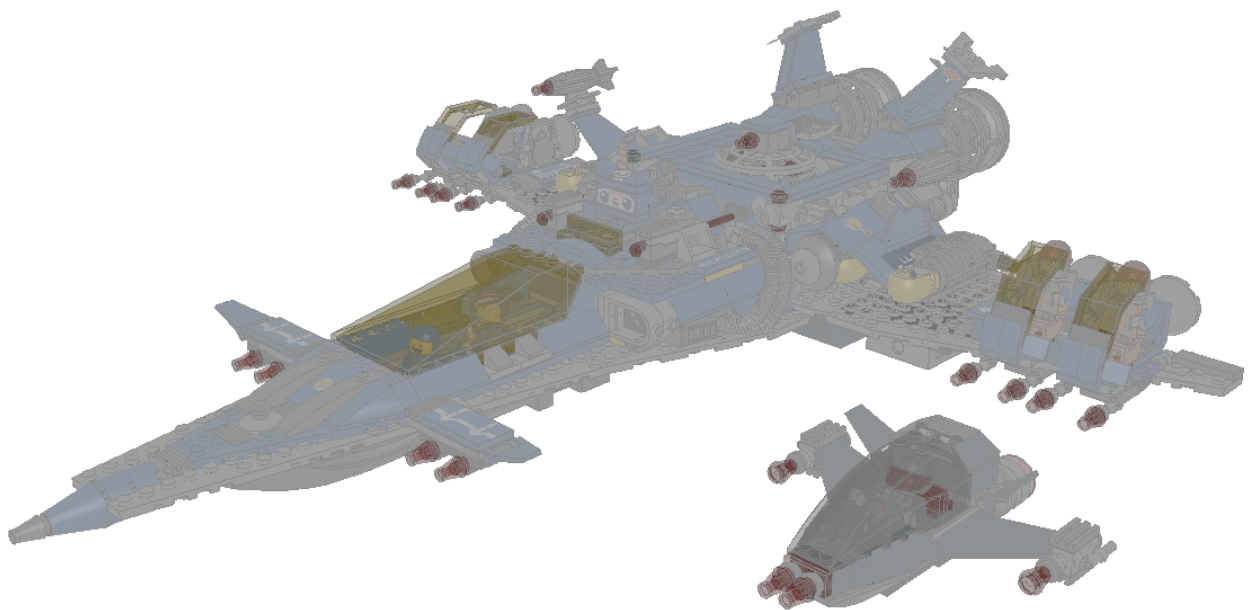


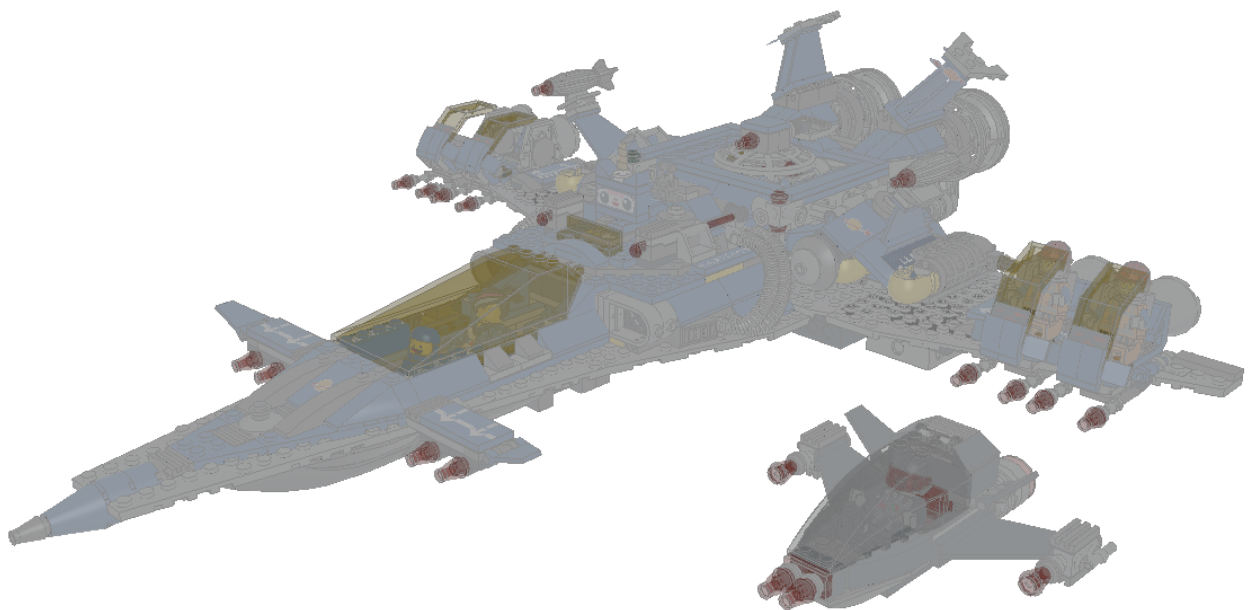
## Step 1



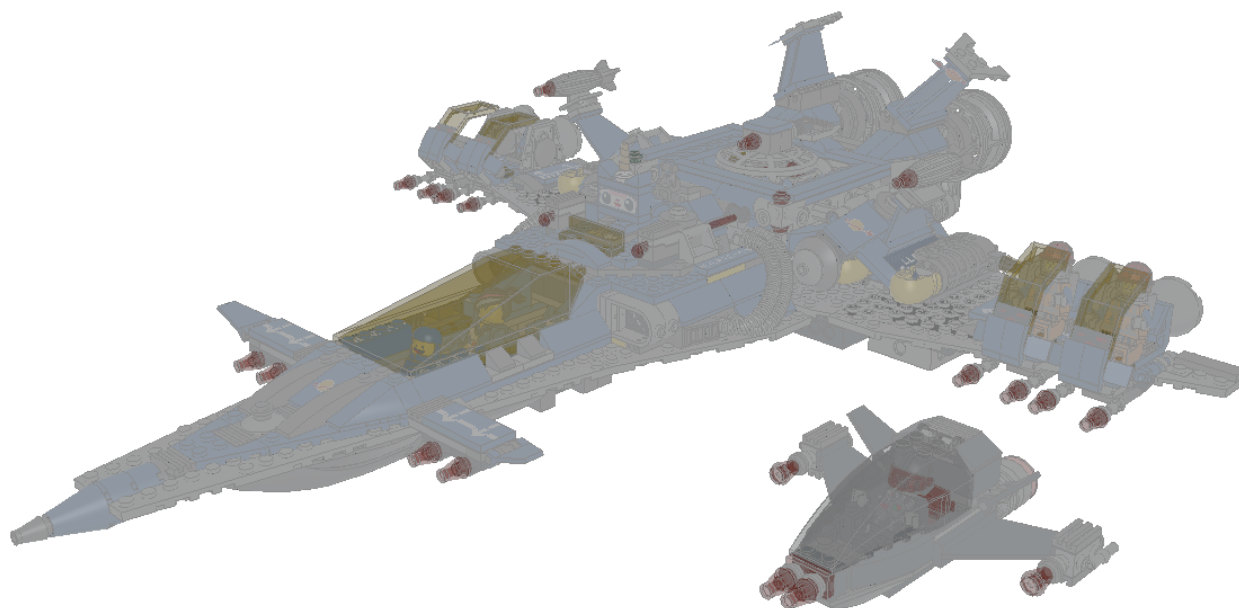
## Step 2



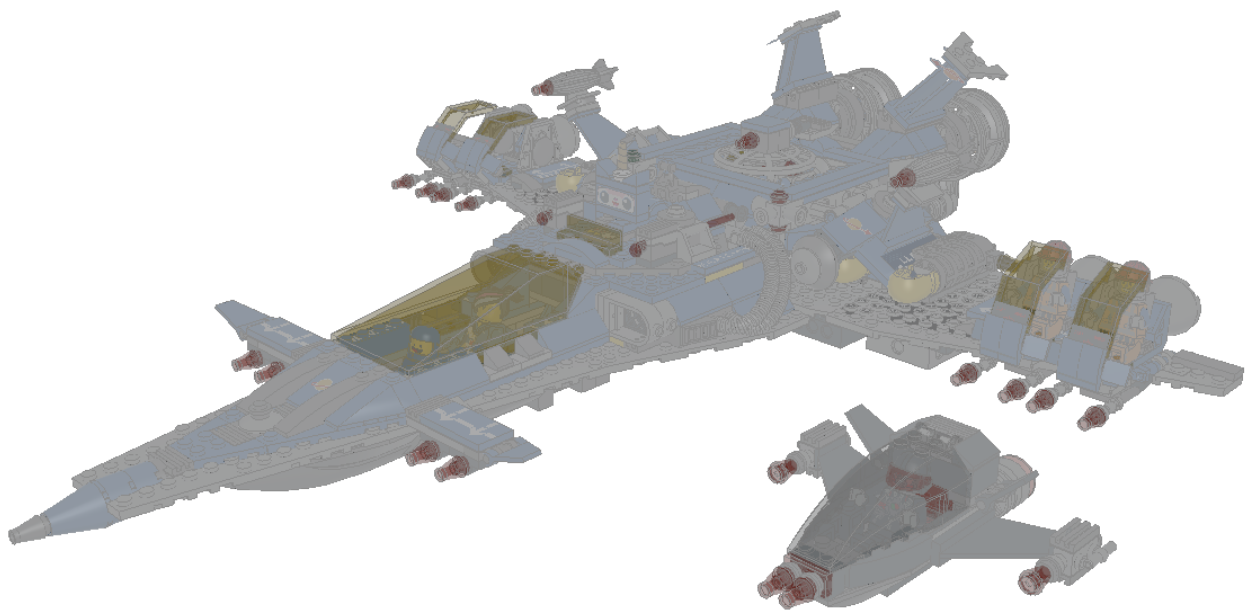
### Step 3



## Step 4



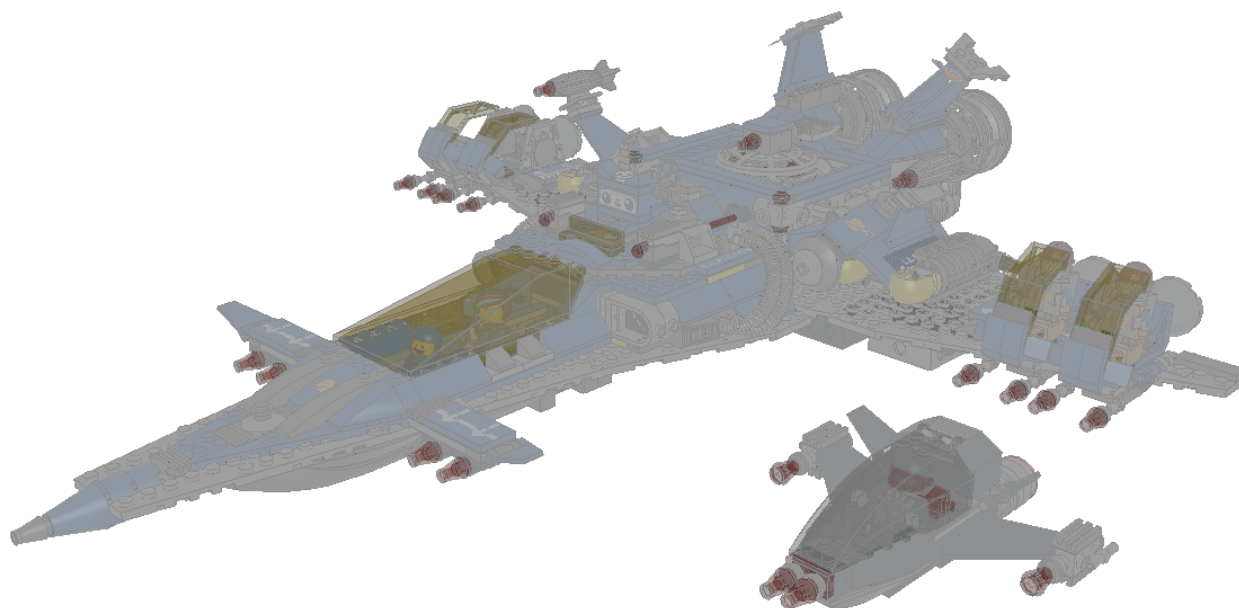
## Step 5



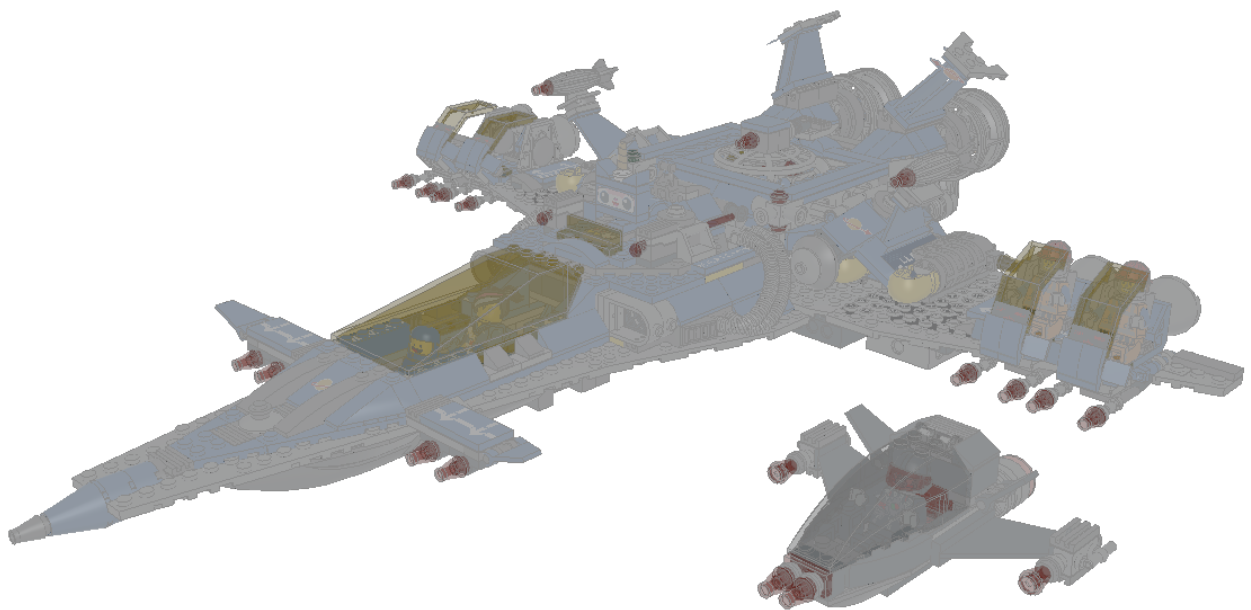
## Step 6



## Step 7



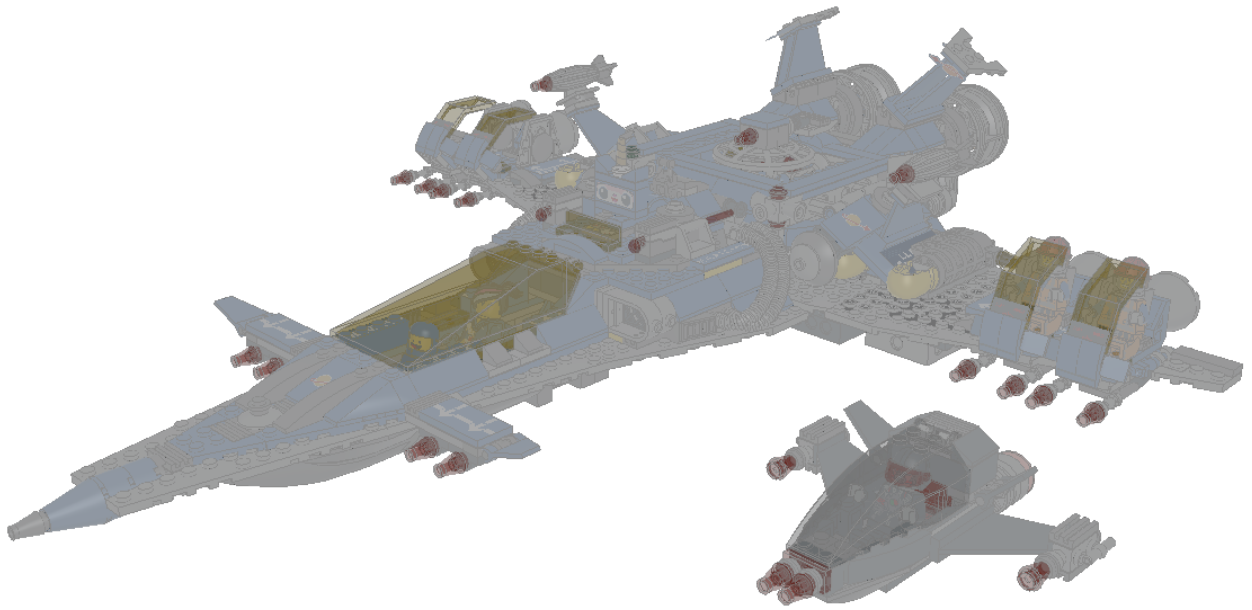
## Step 8



## Step 9

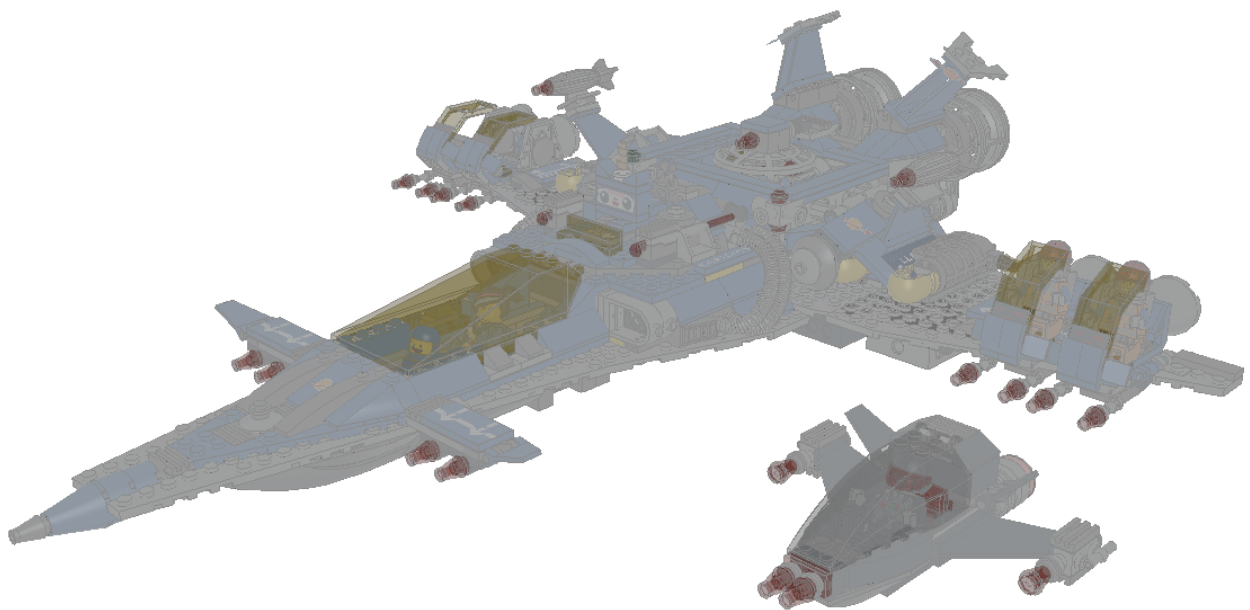


## Step 10



## Step 11



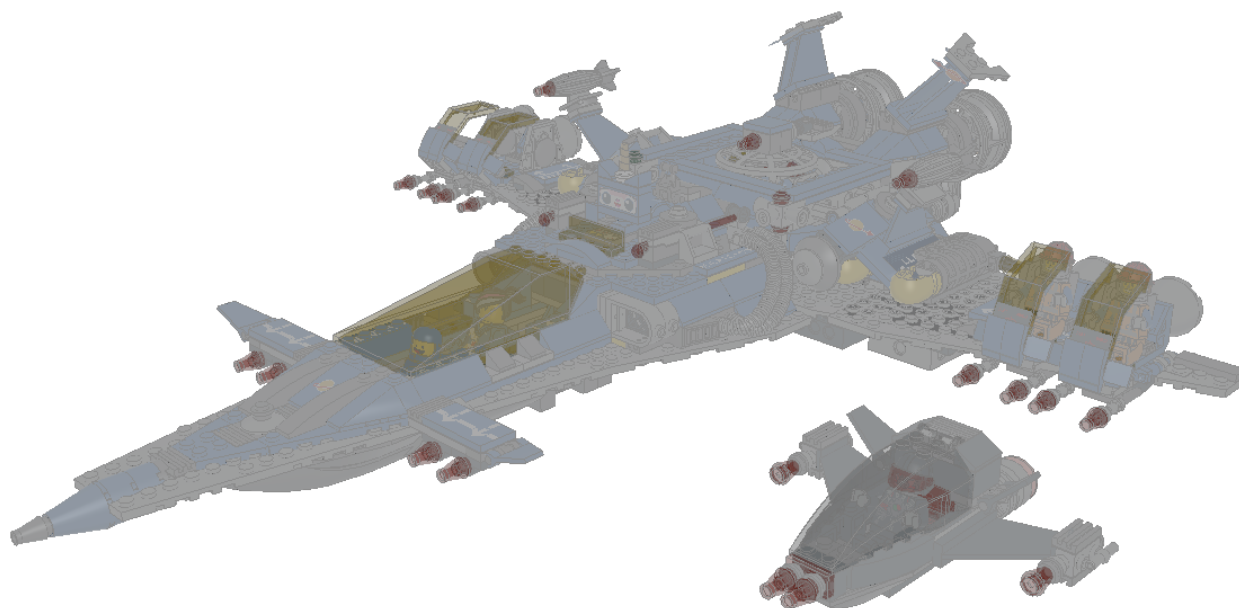


## Step 12





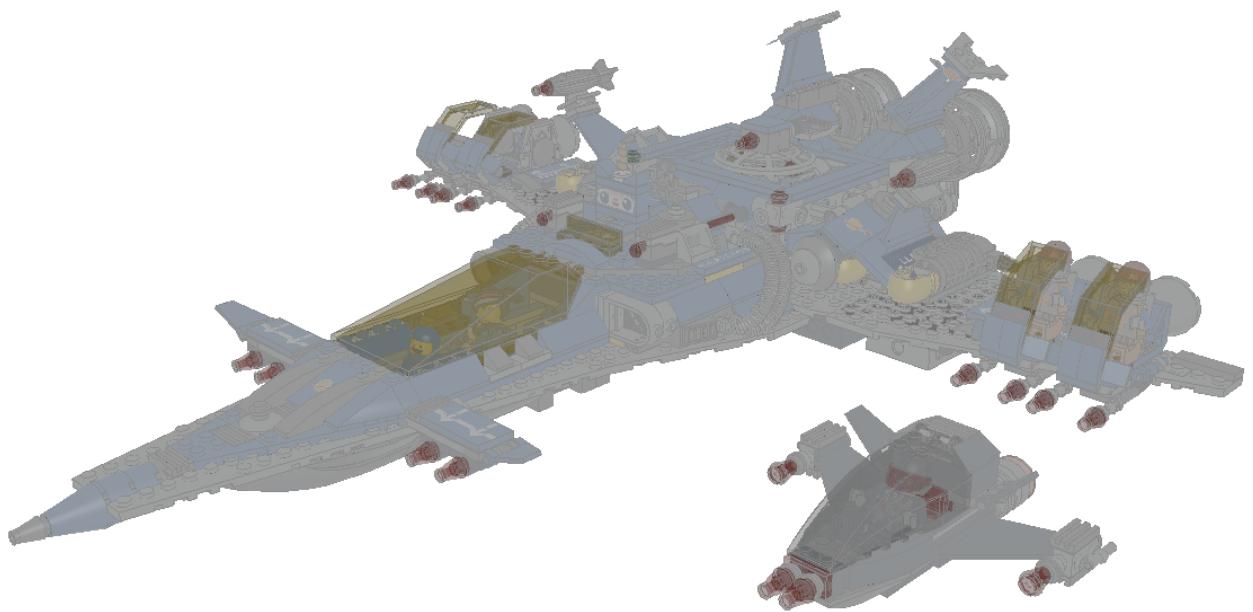
## Step 13



## Step 14



## Step 15



# Bill of Materials

Part Name	Color	Quantity	Part ID
Tile 2 x 2 with Pin	White	4	2460.dat
Brick 3 x 3 Facet	Light Bluish Grey	4	2462.dat
Plate 1 x 2 with Handle	Dark Bluish Grey	4	2540.dat
Tile 1 x 1 with Clip	Black	4	2555.dat
Tile 1 x 1 with Clip	Light Bluish Grey	4	2555.dat
Plate 1 x 1 Round with Open Stud	White	1	85861.dat
Technic Brick 1 x 2 with Two Liftarms	Dark Bluish Grey	2	85943.dat
Slope Brick 31 1 x 2 x 0.667	Black	4	85984.dat
Slope Brick 31 1 x 2 x 0.667	Dark Bluish Grey	8	85984.dat
Tile 2 x 4	Blue	6	87079.dat
Minifig Helmet Classic with Thin Chin Gu...	Blue	1	16599.dat
Plate 2 x 2 with Hole and Complete Und...	Dark Bluish Grey	2	10247.dat
Technic Axle Pin Long with Friction with...	Dark Bluish Grey	1	11214.dat
Plate 1 x 2 with Offset Peghole	Dark Bluish Grey	4	11458.dat
Plate 1 x 2 with Clip Horizontal on Si...	Light Bluish Grey	1	11476.dat
Slope Brick Curved 2 x 1	Blue	8	11477.dat
Slope Brick Curved 2 x 1	Dark Bluish Grey	14	11477.dat
Windscreen 6 x 13 x 2	Trans Yellow	1	13252.dat
Slope Brick Curved 4 x 1 Inverted	Black	8	13547.dat
Slope Brick 45 2 x 2 Double Convex wit...	Blue	2	13548.dat
Tile 2 x 2 Corner	Light Bluish Grey	2	14719.dat
Bar 1 x 8 with Round End	Trans Red	2	15303.dat
Spring Shooter 1 x 4 x 1 with Dark Bl...	Light Bluish Grey	2	15400.dat
Animal Cat Tail	Blue	1	15429.dat
Brick 1 x 1 x 2 with Square Hole in 1...	Pearl Silver	2	15444.dat
Tile 2 x 2 Round with Hole	Dark Bluish Grey	8	15535.dat
Tail 4 x 1 x 3	Black	2	2340.dat
Tail 4 x 1 x 3	Blue	6	2340.dat
Brick 2 x 2 Corner	Black	6	2357.dat
Tile 1 x 2 Grille with Groove	Dark Bluish Grey	23	2412b.dat
Plate 2 x 2 Corner	Black	6	2420.dat
Tile 1 x 4 with Groove	Blue	8	2431.dat
Tile 1 x 4 with Groove	Light Bluish Grey	1	2431.dat
Tile 1 x 2 with Handle	Light Bluish Grey	7	2432.dat
Plate 2 x 2 with Hole and Split Unders...	Dark Bluish Grey	1	2444.dat

Plate 2 x 12	Blue	2	2445.dat
~Minifig Helmet Visor Standard (Obsolete...	Trans Red	1	2447.dat
Plate 3 x 3 without Corner	Dark Bluish Grey	2	2450.dat
Tile 1 x 3	Dark Bluish Grey	8	63864.dat
~Bar 6L with Thick Stop (Obsolete)	Reddish Brown	1	63965.dat
Technic Pin Long with Friction and Slot	Blue	14	6558.dat
Wedge 3 x 2 Right	Light Bluish Grey	2	6564.dat
Wedge 3 x 2 Left	Light Bluish Grey	2	6565.dat
Technic Gear 12 Tooth Bevel	Tan	4	6589.dat
Tile 1 x 6	Dark Bluish Grey	11	6636.dat
Hinge Arm Locking with Dual Finger and A...	Black	1	30553.dat
Brick 1 x 1 Round with Hollow Stud	Yellow	9	3062b.dat
Brick 1 x 2 without Centre Stud	Trans Red	1	3065.dat
Tile 2 x 2 with Groove	Blue	10	3068b.dat
Tile 2 x 2 with Groove	Yellow	2	3068b.dat
Tile 1 x 2 with Groove	Yellow	4	3069b.dat
Tile 1 x 2 with Red 82" and Yellow and...	Light Bluish Grey	5	3069bpc3.dat
Technic Brick 1 x 2 with Holes	Black	2	32000.dat
Technic Angle Connector #1	Light Bluish Grey	4	32013.dat
Technic Brick 1 x 14 with Holes	Light Bluish Grey	2	32018.dat
Plate 1 x 2 with Door Rail	Light Bluish Grey	4	32028.dat
Technic Pin Long with Stop Bush	Black	4	32054.dat
Technic Axle 2 Notched	Red	2	32062.dat
Technic Brick 1 x 2 with Axlehole with...	Light Bluish Grey	14	32064a.dat
~Moved to 76100c01	Dark Bluish Grey	4	32074c01.dat
Technic Bush 1/2 Smooth with Axle Hole ...	Yellow	4	32123a.dat
Technic Transmission Driving Ring Extens...	Light Bluish Grey	2	32187.dat
Technic Cross Block 2 x 2 (Axle/Twin Pin...	Red	2	32291.dat
Technic Brick 4 x 4 with Open Centre ...	Light Bluish Grey	2	32324.dat
~Moved to 32531a	Black	2	32531.dat
~Moved to 32532a	Light Bluish Grey	1	32532.dat
~Arch 1 x 8 x 2 (Obsolete)	Light Bluish Grey	1	3308.dat
Plate 1 x 8	Light Bluish Grey	9	3460.dat
~Moved to 3464b	Dark Bluish Grey	2	3464.dat
Brick 1 x 3	Blue	2	3622.dat
Brick 1 x 3 with Cat Face with Black B...	Blue	1	3622p53.dat
Plate 1 x 3	Blue	2	3623.dat
Plate 1 x 3	Yellow	2	3623.dat
~Moved to 3660a	Dark Bluish Grey	4	3660.dat
Slope Brick 45 2 x 1 Inverted without ...	Black	10	3665a.dat

Plate 1 x 6	Light Bluish Grey	2	3666.dat
Technic Pin	Light Bluish Grey	4	3673.dat
Technic Brick 1 x 2 with Hole	Dark Bluish Grey	2	3700.dat
Technic Brick 1 x 4 with Holes	Light Bluish Grey	4	3701.dat
Technic Brick 1 x 4 with Holes	Dark Bluish Grey	2	3701.dat
Technic Brick 1 x 8 with Holes	Light Bluish Grey	3	3702.dat
Plate 1 x 4	Black	12	3710.dat
Technic Bush with Two Flanges	Red	2	3713.dat
Slope Brick 33 3 x 2 Inverted with Rib...	Light Bluish Grey	2	3747b.dat
Technic Axle Pin	Blue	6	3749.dat
Plate 1 x 2 with Groove with 1 Centre ...	Light Bluish Grey	7	3794b.dat
Plate 2 x 6	Black	1	3795.dat
Plate 2 x 6	Light Bluish Grey	2	3795.dat
~Minifig Hips (Obsolete)	Black	1	3815.dat
~Minifig Hips (Obsolete)	Blue	1	3815.dat
Brick 1 x 4 with Groove	Black	8	2653.dat
~Moved to 2654a	Dark Bluish Grey	16	2654.dat
Technic Pin with Friction and Slots	Black	21	2780.dat
Plate 2 x 2 with Holes	Black	4	2817.dat
Brick 2 x 4	Black	1	3001.dat
Brick 2 x 4	Red	1	3001.dat
Brick 2 x 2	Black	1	3003.dat
Brick 1 x 2	Blue	7	3004.dat
Window 1 x 2 x 2.667 with Rounded Top	Light Bluish Grey	4	30044.dat
Window 1 x 2 x 2.667 Pane Lattice Dia...	Black	2	30046.dat
~Minifig Leg Right (Obsolete)	Black	1	3816.dat
~Minifig Leg Right (Obsolete)	Blue	1	3816.dat
~Minifig Leg Left (Obsolete)	Black	1	3817.dat
~Minifig Leg Left (Obsolete)	Blue	2	3817.dat
Minifig Arm Right	Black	1	3818.dat
Minifig Arm Right	Blue	4	3818.dat
Minifig Arm Left	Black	1	3819.dat
Minifig Arm Left	Blue	4	3819.dat
Minifig Hand	Blue	4	3820.dat
Minifig Hand	Light Bluish Grey	6	3820.dat
Minifig Airtanks	Blue	1	3838.dat
Plate 1 x 2 with Handles Type 1	Dark Bluish Grey	4	3839a.dat
Technic Brick 1 x 6 with Holes	Dark Bluish Grey	5	3894.dat
Hinge 1 x 2 Base	Dark Bluish Grey	4	3937.dat
Brick 2 x 2 Round without Reinforcemen...	Blue	2	3941.dat

Cone 2 x 2 x 2 with Hollow Stud and A...	Blue	1	3942b.dat
Bracket 2 x 2 - 2 x 2 Up	Black	2	3956.dat
Brick 2 x 1 with Positioning Rockets	Light Bluish Grey	2	3963.dat
Minifig Tool Spanner/Screwdriver	Black	1	4006.dat
Plate 2 x 2 Round with Axlehole	Dark Bluish Grey	1	4032a.dat
Technic Beam 9	Yellow	4	40490.dat
Brick 1 x 1 with Headlight	Black	4	4070.dat
Brick 1 x 1 with Headlight	Dark Bluish Grey	4	4070.dat
Plate 1 x 1 with Clip Light Type 2	Dark Bluish Grey	8	4081b.dat
Tile 1 x 8	Blue	11	4162.dat
Wedge 2 x 6 Double Inverted Right	Dark Bluish Grey	1	41764.dat
Wedge 2 x 6 Double Inverted Left	Dark Bluish Grey	1	41765.dat
Wing 2 x 4 Right	Light Bluish Grey	1	41769.dat
Wing 2 x 4 Left	Light Bluish Grey	1	41770.dat
Slope Brick Curved 6 x 1	Dark Bluish Grey	2	42022.dat
Slope Brick Curved 6 x 1 Inverted	Dark Bluish Grey	4	42023.dat
Panel 1 x 4 x 3 with Hollow Studs	Trans Clear	1	4215b.dat
Plate 2 x 2 with Jet Engine with 12 Fi...	Light Bluish Grey	2	4229.dat
Bracket 1 x 1 - 1 x 1 Thin with Stud...	Light Bluish Grey	2	42446.dat
Wheel Rim 8 x 11.2 with Centre Groove	Light Bluish Grey	3	42610.dat
Technic Pin 1/2	Blue	38	4274.dat
Plate 2 x 16	Light Bluish Grey	4	4282.dat
Dish 6 x 6 Inverted Webbed Type 2	Light Bluish Grey	1	4285b.dat
Slope Brick 33 3 x 1	Blue	2	4286.dat
Slope Brick 33 3 x 1 Inverted with Not...	Light Bluish Grey	4	4287a.dat
Slope Brick 33 3 x 1 Inverted with Not...	Dark Bluish Grey	12	4287a.dat
Wedge 4 x 2 Double Left	Blue	3	43710.dat
Wedge 4 x 2 Double Right	Blue	3	43711.dat
Wedge 6 x 4 Triple Curved Inverted	Dark Bluish Grey	1	43713.dat
Dish 3 x 3 Inverted	Dark Bluish Grey	2	43898.dat
~Moved to 44567a	Blue	8	44567.dat
~Moved to 44676a	Black	2	44676.dat
~Moved to 44676a	Blue	2	44676.dat
Hinge Tile 1 x 4 Locking with 2 Single...	Dark Bluish Grey	1	44822.dat
Plate 1 x 8 with Door Rail	Dark Bluish Grey	16	4510.dat
~Minifig Tool Mallet (Obsolete)	Black	1	4522.dat
Brick 1 x 1 Round with Fins	Dark Bluish Grey	2	4588.dat
Cone 1 x 1	Dark Bluish Grey	1	4589.dat
Cone 1 x 1	Trans Red	19	4589.dat
Cone 1 x 1	Trans Yellow	4	4589.dat

Hinge Control Stick Base	Blue	2	4592.dat
Hinge Control Stick	Black	2	4593.dat
Brick 1 x 2 x 0.667 with Studs on Sid...	Light Bluish Grey	4	4595.dat
Bracket 2 x 3 - 2 x 2	Blue	7	4598.dat
Plate 1 x 2 with Vertical Bar on Long ...	Dark Bluish Grey	13	4623.dat
Technic Pneumatic T-Piece - Type 2	Light Bluish Grey	2	4697b.dat
Brick 1 x 1 with Studs on Four Sides	Light Bluish Grey	1	4733.dat
Brick 1 x 1 x 0.667 Round with Bar an...	Light Bluish Grey	4	4735.dat
Wing 3 x 12 Left	Light Bluish Grey	2	47397.dat
Wing 3 x 12 Right	Light Bluish Grey	2	47398.dat
Dish 2 x 2 Inverted	Light Bluish Grey	7	4740.dat
Dish 2 x 2 Inverted	Trans Red	6	4740.dat
Cockpit 6 x 10 x 2 Curved	Dark Bluish Grey	1	47406.dat
Slope Brick Curved 2 x 2 x 2/3 Tripl...	Blue	7	47457.dat
Wing 3 x 4 with 1 x 2 Cutout with St...	Blue	1	48183.dat
Wing 3 x 4 with 1 x 2 Cutout with St...	Light Bluish Grey	10	48183.dat
Plate 1 x 2 with Handle Type 2	Blue	12	48336.dat
Slope Brick 45 4 x 2 Double Inverted w...	Dark Bluish Grey	1	4871.dat
Slope Brick Curved 3 x 1	Blue	4	50950.dat
Slope Brick 45 4 x 6 x 0.667 Double C...	Blue	2	52031.dat
Slope Brick Curved 8 x 8 x 2 Inverted...	Dark Bluish Grey	2	54091.dat
Slope Brick 31 1 x 1 x 0.667	Black	2	54200.dat
Slope Brick 31 1 x 1 x 0.667	Blue	12	54200.dat
Slope Brick 31 1 x 1 x 0.667	Dark Bluish Grey	4	54200.dat
Slope Brick 31 1 x 1 x 0.667	Trans Red	1	54200.dat
Slope Brick 31 1 x 1 x 0.667	Trans Yellow	1	54200.dat
Wing 3 x 6 Right	Blue	1	54383.dat
Wing 3 x 6 Left	Blue	1	54384.dat
Technic Axle 8 with Stop	Dark Bluish Grey	4	55013.dat
Wheel Rim 14 x 18 with Holes on Both Sid...	Light Bluish Grey	2	55981.dat
Wheel Rim 26 x 43 with 6 Spokes and 6 Pe...	Light Bluish Grey	4	56908.dat
~Technic Competition Arrow with Hollow R...	Light Bluish Grey	4	57028d.dat
~Moved to 64567a	Light Bluish Grey	8	577b.dat
Wheel Rim 16 x 31 with 6 Pegholes	Dark Bluish Grey	2	60208.dat
Plate 1 x 2 with 2 Clips Horizontal (...)	Light Bluish Grey	8	60470a.dat
Hinge Plate 1 x 2 Locking 9-Position w...	Black	4	60471.dat
Plate 10 x 10 Octagonal Open Center	Dark Bluish Grey	1	6063.dat
Windscreen 5 x 2 x 1.667	Trans Yellow	4	6070.dat
Sticker 1.2 x 3.9 with White 'LL929' L...	Blue	1	6074343a.dat
Sticker 1.2 x 3.9 with White 'LL929' R...	Blue	1	6074343b.dat



Sticker 1.2 x 3.9 with White Divided L...	Blue	1	6074343c.dat
Sticker 1.2 x 3.9 with White Divided R...	Blue	1	6074343d.dat
Sticker 3 x 5 with White 'LL 929' Excl...	Blue	1	6074343ec01.dat
Sticker 1.9 x 3.9 with White Short Lin...	Blue	2	6074343g.dat
Sticker 1.9 x 3.9 with White Short Lin...	Blue	2	6074343h.dat
Sticker 1.9 x 3.9 with White Broken Li...	Blue	2	6074343i.dat
Sticker 1.4 x 2.6 with Classic Space L...	Blue	4	6074343j.dat
Sticker 2.4 x 1.9 with Red Crosshair	Black	4	6074343k.dat
Sticker 0.8 x 3.9 with White 'LATCH' a...	Blue	2	6074343l.dat
Sticker 0.8 x 5.9 with Control Panel w...	Dark Bluish Grey	2	6074343m.dat
Sticker 3.4 x 3.9 with Thermometer Rad...	Trans Clear	1	6074343n.dat
Sticker 1.1 x 1.8 Irregular with Octan...	Black	2	6074343o.dat
Sticker 0.8 x 1.7 with Red Triangle	Black	2	6074343p.dat
Bracket 5 x 2 x 2.333 with Inside Rib	Blue	2	6087.dat
Plate 6 x 6 without Corner	Light Bluish Grey	2	6106.dat
Brick 1 x 10	Black	3	6111.dat
Brick 1 x 12	Dark Bluish Grey	1	6112.dat
Technic Pin 1/2 with Bar 2L	Light Bluish Grey	4	61184.dat
Hinge 2 x 2 Top	Light Bluish Grey	4	6134.dat
~Slope Brick 18 2 x 1 x 0.667 Grille ...	Red	2	61409.dat
~Slope Brick 18 2 x 1 x 0.667 Grille ...	Dark Bluish Grey	6	61409.dat
Plate 1 x 1 Round	Blue	1	6141.dat
Plate 1 x 1 Round	Light Bluish Grey	14	6141.dat
Plate 1 x 1 Round	Dark Bluish Grey	12	6141.dat
Plate 1 x 1 Round	Trans Green	4	6141.dat
Plate 1 x 1 Round	Trans Red	7	6141.dat
Slope Brick Curved 4 x 1	Black	2	61678.dat
Cone 3 x 3 x 2	Light Bluish Grey	4	6233.dat
~Moved to 30527k02	Light Bluish Grey	132	758.dat
Brick 1 x 1 with Stud on 1 Side	Light Bluish Grey	2	87087.dat
Plate 2 x 2 with Groove with 1 Centre ...	Dark Bluish Grey	3	87580.dat
Arch 1 x 3 x 2	Black	8	88292.dat
Animal Horn Spiral	Pearl Gold	1	89522.dat
Plate 2 x 14	Black	4	91988.dat
Plate 4 x 6 Trap Door with Bars	Dark Bluish Grey	2	92099.dat
Plate 1 x 2 with Single Clip on Top	Light Bluish Grey	10	92280.dat
Windscreen 4 x 8 x 2 with Handle	Trans Clear	1	92579.dat
Slope Brick Curved 4 x 1 Double	Blue	3	93273.dat
Bracket 1 x 2 - 2 x 4	Dark Bluish Grey	2	93274.dat
Tile 1 x 1 Round with Groove	Trans Orange	20	98138.dat

Bracket 1 x 2 - 2 x 2 Up	Light Bluish Grey	6	99207.dat
Bracket 1 x 2 - 1 x 2 Up	Light Bluish Grey	5	99780.dat
Brick 1 x 4	Yellow	8	3010.dat
Brick 1 x 2 Log	Light Bluish Grey	8	30136.dat
Brick 1 x 4 Log	Light Bluish Grey	1	30137.dat
Rock 1 x 1 Gem Facetted	Trans Yellow	4	30153.dat
~Minifig Cap Aviator (Obsolete)	Black	1	30171.dat
Plate 2 x 4	Yellow	6	3020.dat
Plate 2 x 3	Light Bluish Grey	1	3021.dat
Plate 2 x 3	Dark Bluish Grey	4	3021.dat
Plate 2 x 2	Light Bluish Grey	5	3022.dat
Plate 2 x 2	Dark Bluish Grey	8	3022.dat
~Moved to 3023b	Blue	10	3023.dat
~Moved to 3023b	Trans Red	2	3023.dat
~Moved to 3023b	Trans Yellow	8	3023.dat
Brick 1 x 2 with Clip Vertical (Thick ...	Black	2	30237.dat
Plate 1 x 1	Blue	2	3024.dat
Plate 1 x 1	Pearl Gold	2	3024.dat
Plate 4 x 12	Light Bluish Grey	1	3029.dat
Plate 6 x 10	Light Bluish Grey	1	3033.dat
Plate 2 x 8	Blue	8	3034.dat
Wing 6 x 12 Left	Light Bluish Grey	5	30355.dat
Wing 6 x 12 Right	Light Bluish Grey	5	30356.dat
Slope Brick 18 4 x 2	Blue	2	30363.dat
Slope Brick 18 4 x 2 with Classic Spac...	Blue	3	30363p90.dat
Cylinder 2 x 2 with Dome Top with Axle...	Dark Bluish Grey	1	30367b.dat
Slope Brick 45 2 x 4	Blue	13	3037.dat
Bar 4L Lightsaber Blade	Trans Red	2	30374.dat
Minifig Mechanical Torso	Dark Bluish Grey	1	30375.dat
Slope Brick 45 2 x 3	Blue	2	3038.dat
Slope Brick 45 2 x 2	Blue	12	3039.dat
Slope Brick 45 2 x 2 with Radar and Di...	Black	2	3039pcb.dat
Slope Brick 45 2 x 1	Blue	2	3040b.dat
Panel 1 x 4 x 1 with Rounded Corners ...	Dark Bluish Grey	4	30413.dat
Panel 1 x 4 x 1 with Rounded Corners ...	Trans Yellow	3	30413.dat
Brick 1 x 4 with Studs on Side	Dark Bluish Grey	2	30414.dat
Plate 4 x 4 without Corner	Blue	2	30503.dat