

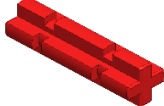
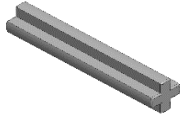






Description

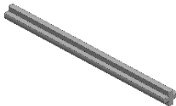



Part #

Picture





in 2019 Kit




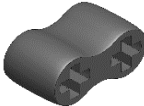
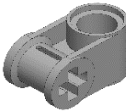



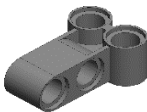
AXLES

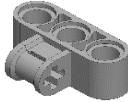
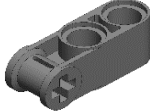
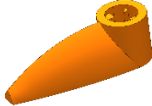

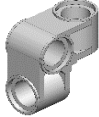



| | | | |
|-------------------|-------|--|----|
| # 2 Axle | 32062 |  | 32 |
| # 3 Axle | 4519 |  | 48 |
| #3 Axle w/ stud | 6587 |  | 4 |
| #4 Axle | 3705 |  | 16 |
| # 4 Axle w/ stop | 87083 |  | 4 |
| #5 Axle | 32073 |  | 12 |
| #5.5 Axle w/ stop | 32209 |  | 2 |
| #6 Axle | 3706 |  | 16 |

| | | | |
|----------|-------|--|----|
| #7 Axle | 44294 |  | 16 |
| #8 Axle | 3707 |  | 8 |
| #10 Axle | 3737 |  | 4 |
| #12 Axle | 3708 |  | 2 |


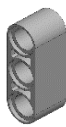

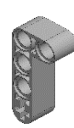


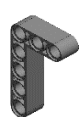

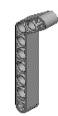
Connectors





| | | | |
|--------------------|-------|---|----|
| #1 Angle Connector | 32013 |  | 12 |
| #2 Angle Connector | 32034 |  | 4 |
| #3 Angle Connector | 32016 |  | 4 |
| #4 Angle Connector | 32192 |  | 4 |

| | | | |
|---|-------|--|----|
| #5 Angle Connector | 32015 |  | 4 |
| #6 Angle Connector | 32014 |  | 8 |
| Axle Joiner Inline Smooth | 6538c |  | 32 |
| Axle Connector Double Rubber | 45590 |  | 8 |
| Axle Joiner Perpendicular | 6536 |  | 48 |
| Axle Joiner Perpendicular 3 Long | 32184 |  | 8 |
| Axle Joiner Perpendicular Double | 32291 |  | 8 |
| Axle Joiner Perpendicular Double Split | 41678 |  | 6 |
| Axle Joiner Perpendicular Double 3 Long | 32557 |  | 8 |





| | | | |
|--|-------|--|----|
| Axle Joiner Perpendicular Triple | 63869 |  | 8 |
| Axle Joiner Perpendicular w/ 2 Holes | 42003 |  | 12 |
| Bionicle Tooth | x346 |  | 8 |
| Connector w/ Axle Hole | 32039 |  | 4 |
| Pin Joiner Perpendicular Bent | 44809 |  | 4 |
| Pin Connector | 62462 |  | 4 |
| Pole Reverser | 6553 |  | 4 |
| Axle Connector Hub w/ 3 Axles | 57585 |  | 2 |


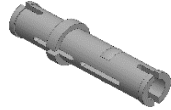


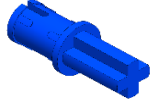
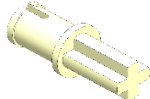
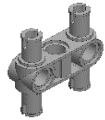


Liftarms Thick

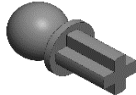
| | | | |
|-------------------------------|-------|---|----|
| 1 x 2 Liftarm w/ Axle Hole | 60483 |  | 8 |
| 1 x 3 Liftarm | 32523 |  | 16 |
| 1 x 5 Liftarm | 32316 |  | 11 |
| 1 x 5 Liftarm Bent (2 x 4) | 32140 |  | 12 |
| 1 x 7 Liftarm | 32524 |  | 16 |
| 1 x 7 Liftarm Bent (4 x 4) | 32348 |  | 16 |
| 1 x 7 Liftarm Bent (3 x 5) | 32526 |  | 8 |
| 1 x 9 Liftarm | 40490 |  | 10 |
| 1 x 9 Liftarm Bent (3 x 7) | 32271 |  | 4 |

| | | | |
|---------------------------------|-------|---|----|
| 1 x 11 Liftarm | 32525 |  | 10 |
| 1 x 11.5 Liftarm Double Bent | 32009 |  | 6 |
| 1 x 13 Liftarm | 41239 |  | 10 |
| 1 x 15 Liftarm | 32278 |  | 14 |


Pins


| | | | |
|--------------------|-------|--|-----|
| Pin 1/2 | 4274 |  | 16 |
| Pin 3/4 | 32002 |  | 16 |
| Pin w/out Friction | 3673 |  | 25 |
| Pin w/ Friction | 2780 |  | 122 |

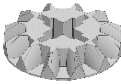
| | | | |
|---|-------|--|----|
| Pin Long w/ Friction | 6558 |  | 40 |
| Pin Long w/ out Friction | 32556 |  | 13 |
| Pin w/ Friction 3 Long w/ Stop Bush | 32054 |  | 16 |
| Pin Towball | 6628 |  | 8 |
| Axle Pin w/ Friction | 43093 |  | 80 |
| Axle Pin w/ out Friction | 3749 |  | 20 |
| Axle Joiner 3 Long w/ 4 Pins | 48989 |  | 12 |
| Axle Joiner 3 x 3 w/ 4 Pins | 55615 |  | 4 |
| Axle Joiner 2 Long w/ 4 Pins | 32138 |  | 4 |


| | | | |
|--------------|------|--|---|
| Axle Towball | 2736 |  | 2 |
|--------------|------|--|---|


Gears

| | | | |
|---------|------|---|---|
| 8 Tooth | 3647 |  | 8 |
|---------|------|---|---|


| | | | |
|-----------------------|-------|---|---|
| 12 Tooth Double Bevel | 32270 |  | 4 |
|-----------------------|-------|---|---|

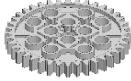
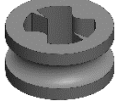



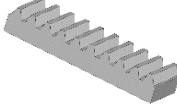
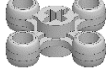


| | | | |
|-----------------------|------|--|---|
| 12 Tooth Single Bevel | 6589 |  | 3 |
|-----------------------|------|--|---|

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|----------|------|--|---|
| 16 Tooth | 4019 |  | 6 |
|----------|------|--|---|


| | | | |
|-----------------------|-------|--|----|
| 20 Tooth Double Bevel | 32269 |  | 12 |
|-----------------------|-------|--|----|

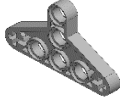
| | | | |
|----------|------|--|---|
| 24 Tooth | 3648 |  | 6 |
|----------|------|--|---|

| | | | |
|-----------------------|-------|--|---|
| 36 Tooth Double Bevel | 32498 |  | 2 |
|-----------------------|-------|--|---|

| | | | |
|-----------------|-------|--|----|
| 40 Tooth | 3649 |  | 4 |
| Bush 1/2 | 4265c |  | 42 |
| Bush | 3713 |  | 42 |
| Cam | 6575 |  | 2 |
| Differential | 6573 |  | 1 |
| Gear Rack 1 x 4 | 3743 |  | 4 |
| Knob Wheel | 32072 |  | 2 |
| Pulley Wheel | 4185 |  | 4 |
| Worm Gear | 4716 |  | 2 |

Liftarms Thin

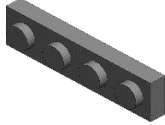
| | | | |
|--------------------|------|---|----|
| 1 x 3 Liftarm Thin | 6632 |  | 16 |
|--------------------|------|---|----|

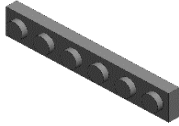
| | | | |
|----------|------|--|---|
| Triangle | 2905 |  | 4 |
|----------|------|--|---|

Plates / Tiles


| | | | |
|------------|-------|--|---|
| 1 x 2 Tile | 3069b |  | 4 |
|------------|-------|--|---|


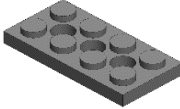
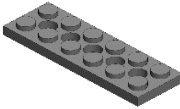
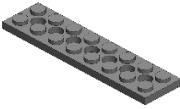
| | | | |
|-------------|------|---|---|
| 1 x 2 Plate | 3023 |  | 8 |
|-------------|------|---|---|

| | | | |
|-------------|------|--|---|
| 1 x 4 Plate | 3710 |  | 4 |
|-------------|------|--|---|




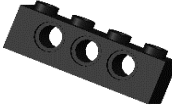
| | | | |
|-------------|------|--|---|
| 1 x 6 Plate | 3666 |  | 4 |
|-------------|------|--|---|






| | | | |
|-------------|------|--|---|
| 1 x 8 Plate | 3460 |  | 4 |
|-------------|------|--|---|

| | | | |
|------------------|------|---|---|
| 2 x 2 Round Dish | 2654 |  | 2 |
|------------------|------|---|---|




| | | | |
|----------------------|-------|--|---|
| 2 x 2 Plate Round | 4032b |  | 4 |
| 2 x 4 Plate w/ holes | 3709b |  | 4 |
| 2 x 6 Plate w/ holes | 32001 |  | 4 |
| 2 x 8 Plate w/ holes | 3738 |  | 4 |

Bricks

| | | | |
|--------------------|-------|--|---|
| 1 x 1 Cone | 4589 |  | 3 |
| 1 x 2 w/ axle hole | 32064 |  | 4 |
| 1 x 2 w/ Hole | 3700 |  | 4 |
| 1 x 4 w/ Holes | 3701 |  | 4 |

| | | | |
|-----------------|-------|--|---|
| 1 x 6 w/ Holes | 3894 |  | 2 |
| 1 x 8 w/ Holes | 3702 |  | 2 |
| 1 x 12 w/ Holes | 3895 |  | 2 |
| 1 x 14 w/ Holes | 32018 |  | 4 |
| 2 x 2 Round | 3941 |  | 2 |

Wheels

| | | | |
|----------------------------------|-------|---|---|
| Wheel 30.4 x 20 | 56145 |  | 8 |
| Technic Wedge Belt Wheel Tire | 70162 |  | 4 |
| Tire 56 x 26 Balloon | 55976 |  | 2 |

Tire 43.2 x 22 ZR 44309



2

Tread x1681

2