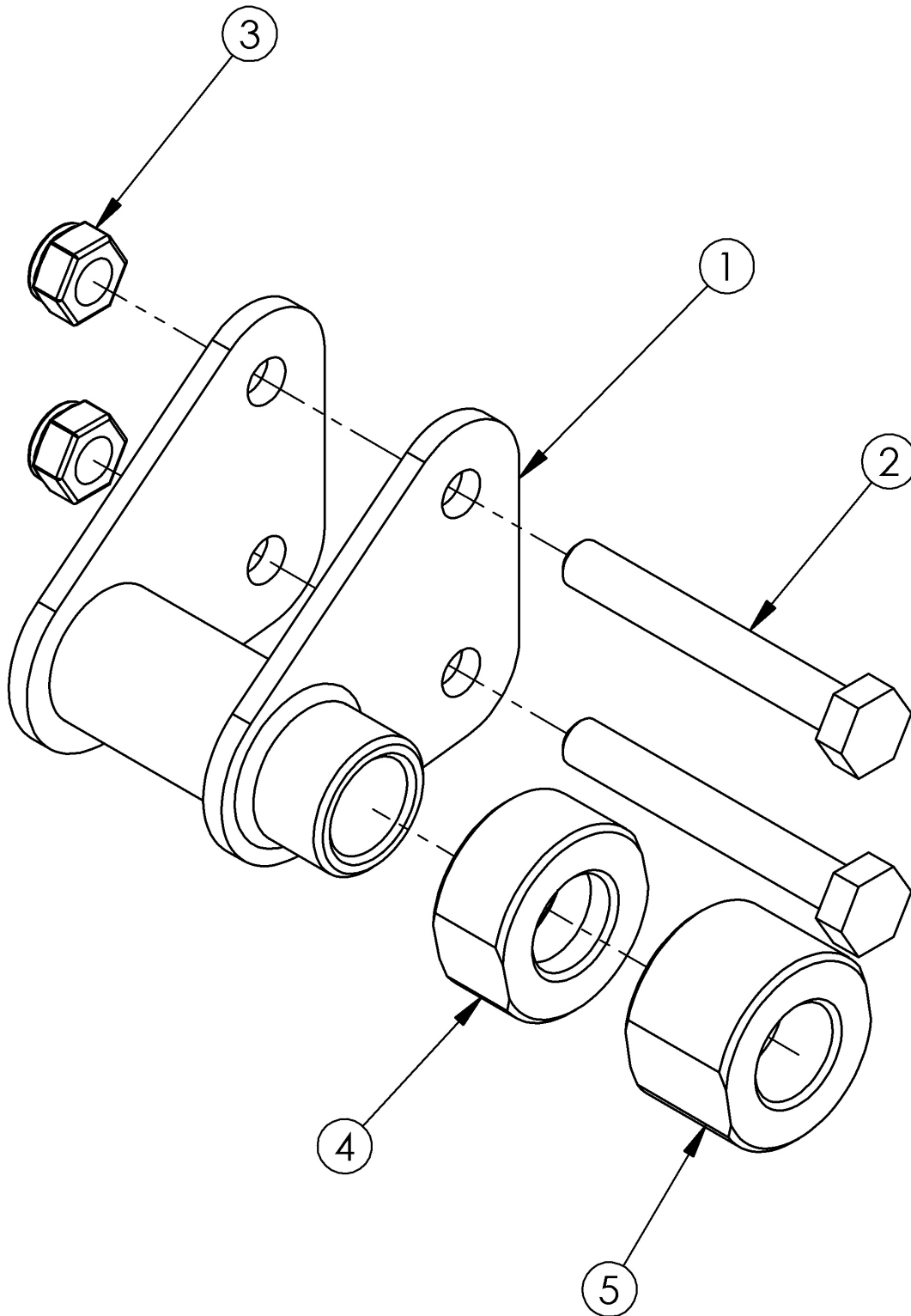


# Catalyst 4 Axle Bracket



See Catalyst Anti-Tip Receivers page when reverse mounting Axle Bracket for all hardware used. <p>  
 See Axles and Receivers reference for axle bracket usage

Item Number	Part Number	Description	Quantity	Retail
1a	000052R	Axle Bracket Offset Right	1	\$43.91
1b	000052L	Axle Bracket Offset Left	1	\$43.91
1c	000281R	Extended Axle Bracket Offset Right	1	\$43.91
1d	000281L	Extended Axle Bracket Offset Left	1	\$43.91
2a	100674	M6 x 45 CLS10.9 DIN931 HHCS ZC <i>Used for Axle Plate only</i>	2	\$1.58
2b	101826	M6 x 50 HHCS Blk Zn <i>Used for Anti-Tip or Swing Away Arm Bracket</i>	2	\$2.10
2c	100676	M6 x 55 CLS10.9 DIN931 HHCS ZC <i>Used for Anti-Tip and Swing Away Arm Bracket</i>	2	\$1.58
3	100658	M6 Nylock Nut Blk Zn	2	\$1.05
4	101891	Axle Spacer .15" CAT4 <i>Used as needed to increase rear wheel spacing</i>	1	\$17.80
5	101892	Axle Spacer .35" CAT4 <i>Used as needed to increase rear wheel spacing</i>	1	\$17.80

# Axles and Receivers

To find the appropriate axle, first establish the axle receiver according to the RECEIVERS section and then determine the axle using the AXLES section. On Catalyst 4 chairs, new axles **and** receivers may be required for proper fit.

## RECEIVERS

### Catalyst 4

Receiver/Axle Bracket: **000052L and 000052R**  
Description: Axle Bracket Offset  
Used on: Catalyst 4, 4C, 4TTL *with no armrests, with X Core mag and Topolino wheels or with Superlight, Spinergy and 6-spoke mag wheels when standard flip back or swing away armrests are used.*

Receiver/Axle Bracket: **000281L and 000281R**  
Description: Extended Axle Bracket Offset  
Used on: Catalyst 4, 4C, 4TTL *with Superlight, Spinergy and 6-spoke mag wheels when height adjustable armrests are used or with Ki Spoke and MAXX Performance Spoke wheels when any armrest is used.*

### Catalyst 5/Spark/Flip without Drum Brake

Receiver: **100756**  
Description: Axle Receiver ½"  
Used on: Catalyst 5, 5TTL, 5Ti, 5Vx, Spark, Flip XP, Flip XPe

### Tsunami/Rogue/Clik

Receiver: **000985**  
Description: Axle Receiver with Flats M18 x 1/2" ID  
Used on: Tsunami AL, TTL, ALX, LW, Rogue, Rogue TTL, Clik XP, Clik XPe

### Ethos

Receiver: **004179**  
Description: Axle Sleeve 16mm x 1.0 X 2" Long  
Used on: Ethos

### Liberty FT

Receiver: **003300**  
Description: Axle Sleeve, M20 x 1.5  
Used on: Liberty FT

### Focus

Receiver: **001419**  
Description: HD Axle Receiver Tilt  
Used on: Focus CR, Focus CRe, Focus CR TTL

## AXLES

### 000052L/R, 100756, 000985 and 004179 Receivers

Assembled 6-Spoke Mag – 100901 (used with Quad Quick Release as well)  
X Core Mag and Topolino – 101191  
All other wheels – 101108  
Quad Quick Release (All wheels except 6-Spoke Mag) – 100755

### 000281L/R Receivers *(not available with X Core mag or Topolino wheels)*

6-Spoke Mag – 102432 (used with Quad Quick Release as well)  
All other wheels – 101182  
Quad Quick Release (All wheels except 6-Spoke Mag) – 100901

### 001419 Receiver

X Core Mag – 102371  
All other wheels – 101191

### 003300 Receiver

X Core Mag / Spoke – 103119  
All other wheels – 103039

**NOTES: Any chair, except Focus and Liberty FT chairs, requiring fixed axles use 100899.**

**Focus chairs use 102612 with spoke and 12" or 16" mag wheels; use 102086 with X Core mag wheels.**

**Liberty FT chairs use 103035 with 12" or 16" wheels; use 103036 with all other wheels.**