

Rear Suspension

Let the Good Times Roll®

Diagram illustrating the assembly of a front suspension component, showing the relationship between various parts and their reference components.

Key Components and Labels:

- 92151A**: Top mounting bolt.
- 92210**: Nut for top mounting.
- Ref. Shock Absorber**: Reference component for the shock absorber.
- 92153A**: Lower mounting bolt.
- 92210**: Nut for lower mounting.
- 39007**: Lower control arm bracket.
- 92049**: Washer for bracket.
- 92151**: Bolt for bracket.
- 92049B**: Washer for bracket.
- 92153**: Bolt for bracket.
- 39111**: Lower control arm.
- 92046**: Washer for control arm.
- 92049A**: Washer for control arm.
- 42036A**: Bushing for bracket.
- 92046A**: Washer for bushing.
- 92210**: Nut for bushing.
- 42036B**: Bushing for control arm.
- 92046B**: Washer for bushing.
- 92049B**: Washer for bushing.
- 92210A**: Nut for bushing.
- Ref. Swingarm**: Reference component for the swingarm.

Assembly Notes:

- Part **92210** is shown in two locations, indicating it is used for both top and lower mounting.
- Part **92046** is shown in multiple locations, indicating it is used for various washers in the assembly.
- Part **92049** is shown in multiple locations, indicating it is used for various washers in the assembly.
- Part **92049B** is shown in multiple locations, indicating it is used for various washers in the assembly.
- Part **92210A** is shown in multiple locations, indicating it is used for various nuts in the assembly.

2006 Ninja® ZX™-6R

PARTS LIST

Rear Suspension

ITEM NAME	PART NUMBER	QUANTITY
ARM-SUSP,UNI TRAK (Ref # 39007)	39007-0045	1
ROD-TIE,SUSPENSION (Ref # 39111)	39111-0018	2
SLEEVE,10.1X18X30 (Ref # 42036)	42036-1258	1
SLEEVE,10.1X17X44.5 (Ref # 42036A)	42036-1342	1
SLEEVE,12.1X18X90 (Ref # 42036B)	42036-1360	2
BEARING-NEEDLE,SFYZM182417 (Ref # 92046)	92046-1272	5
BEARING-NEEDLE,SFYZM172425 (Ref # 92046A)	92046-1273	1
SEAL-OIL,MHA17245.7F (Ref # 92049)	92049-1223	2
SEAL-OIL,MHA18244 (Ref # 92049A)	92049-1225	2
SEAL-OIL,KCR MF018N1 (Ref # 92049B)	92049-1493	4
BOLT,FLANGED,10X77 (Ref # 92151)	92151-1600	1
BOLT,FLANGED,10X51 (Ref # 92151A)	92151-1798	1
BOLT,FLANGED,12X117 (Ref # 92153)	92153-0508	2
BOLT,FLANGED,10X55 (Ref # 92153A)	92153-0663	1
NUT,LOCK,FLANGED,10MM (Ref # 92210)	92210-1139	3
NUT,LOCK,FLANGED,12MM (Ref # 92210A)	92210-1150	2