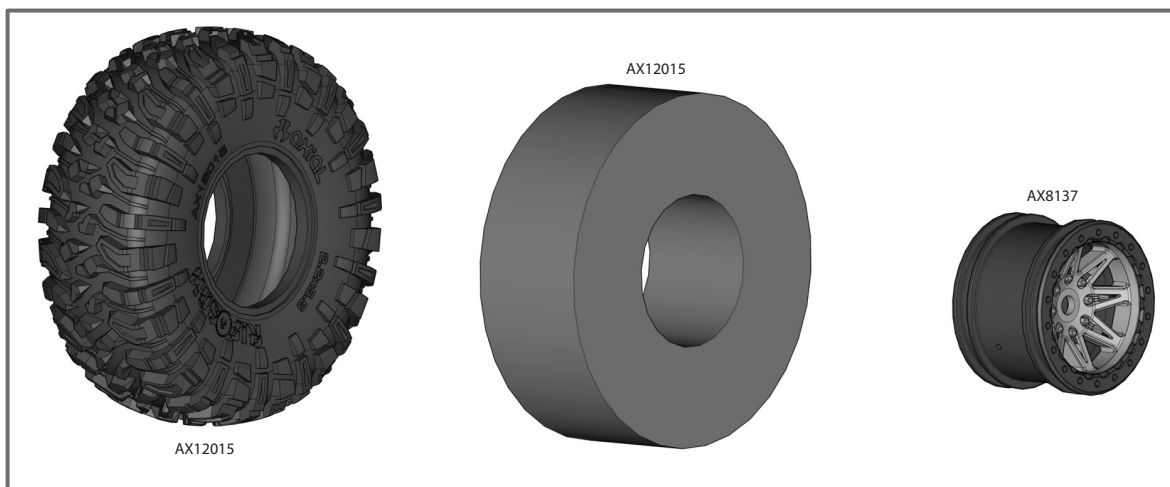
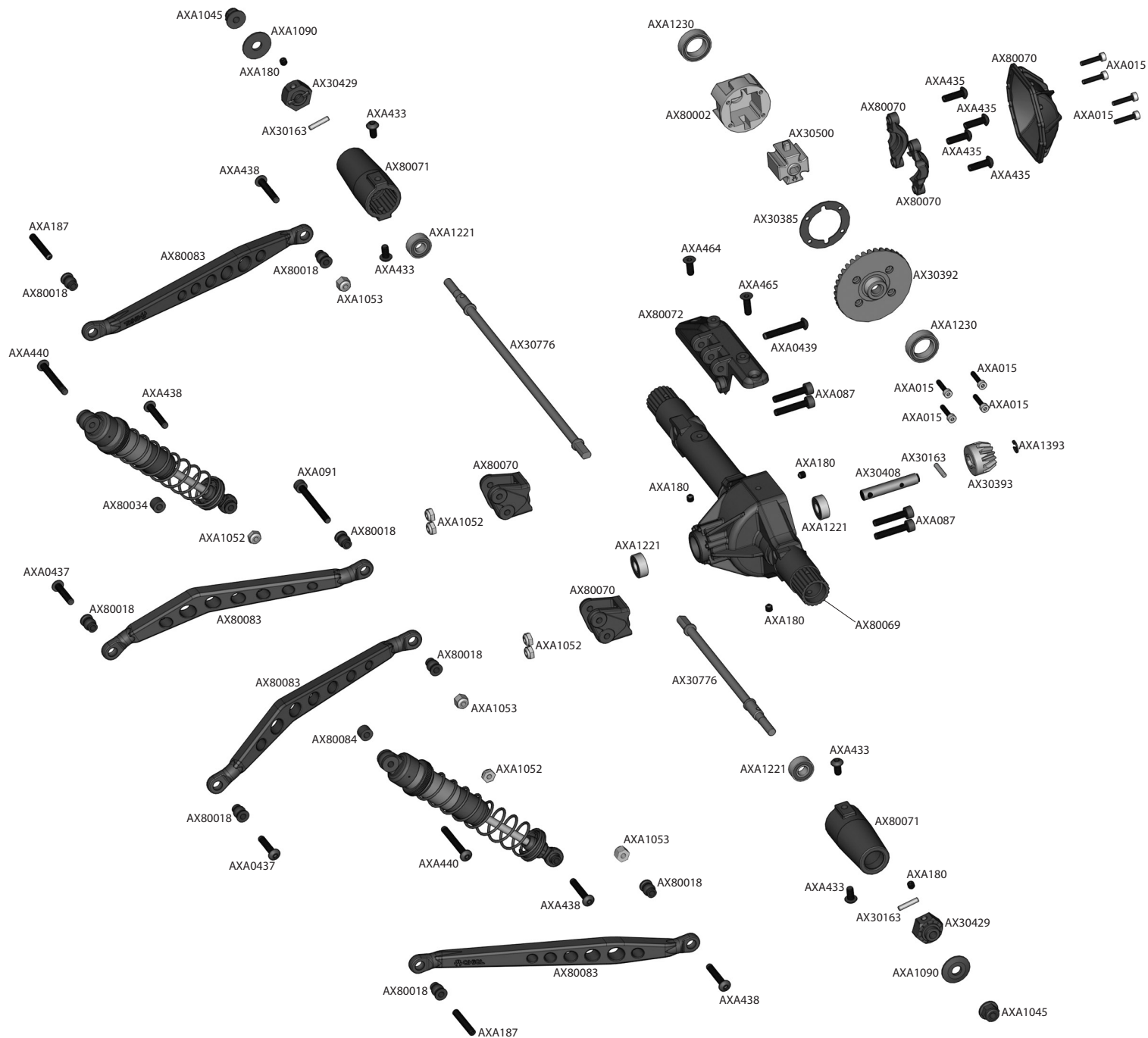




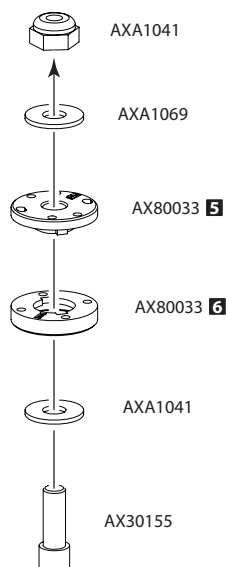






Shock Tuning / Stossdämpferabstimmung

Installation



Pistons

Standard Pistons

Provides the same dampening rate on both compression and extension

AX80033 **2**  **Soft**
(2) 1.3mm holes

AX80033 **3**  **Medium**
(3) 1.2mm holes

AX80033 **4**  **Firm**
(3) 1.1mm holes

Less

Dampening

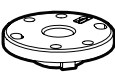
More

Variable Rate Pistons

Provides a different dampening rate depending on which direction you install.

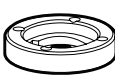
AX80033 **5** 

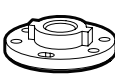
AX80033 **6** 

 AX80033 **5**

 AX80033 **6**

Install this direction for faster rebound and slower compression

 AX80033 **6**

 AX80033 **5**

Install this direction for Slower rebound and faster compression

Springs/Oil



Springs

Depending on the application you may want a firmer spring than what is included. Selecting a spring rate is based on each vehicles weight and handling and usually will require some trial and error.

For rock crawling applications it is recommended to use a stiffer spring on which ever corner is exhibiting torque twist.

Oil

Oils are another element you can use to tune the handling of your vehicle. You want an oil that allows the vehicle to handle the terrain well, but not too thin as to exhibit a springy bounce while driving.

We recommend starting with a good 30 wt. silicone oil. If you are looking for a faster rebound/compression rate use a lower weight oil. If you are looking for a slower rebound/compression rate use a higher weight oil.

10wt.

100wt.

Faster  Dampening Slower

Parts List

Part # Description

AX12015	2.2 Ripsaw Tires - R35 Compound (2pcs)
AX30031	Antenna
AX30041	Velcro Strap 15x160mm
AX30112	Shock Diaphragm 13x4.5mm (6pcs)
AX30113	Rubber Bump Stop 3.6x7x4 (6pcs)
AX30155	Shock Shaft 3x59.5 (2pcs)
AX30162	Pin 1.5x8mm (6pcs.)
AX30163	Pin 2.0x10mm (6pcs.)
AX30166	Pin 1.5x11mm (6pcs)
AX30190	Shaft 5x18 (2pcs.)
AX30198	Slipper Drive Gear Shaft 5x53.5
AX30218	Spring 14x70mm 2.07 lbs/in - Super Soft (Red) (2pcs)
AX30368	Axle 6x39mm (2pcs)
AX30385	Diff Gasket 16x25x0.5mm (2pcs)
AX30392	Bevel Gear Set (38/13)
AX30394	20T Drive Gear
AX30408	Input Shaft 5x29mm (2pcs)
AX30410	Inner Slipper Plate
AX30411	Outer Slipper Plate
AX30412	Slipper pad 27x8x1mm
AX30413	Slipper spring 8.5x12 165 lbs/in - Black (2pcs)
AX30419	AR60 OCP Front Dogbone Set (2pcs)
AX30429	12mm Aluminum Hub (Black) (4pcs)
AX30435	Steel Outdrive Shaft Set (2pcs)
AX30437	Dig Lockout Shaft
AX30450	Flange Pipe 3x4.5x5.5 (4pcs)
AX30463	WB8 Universal Joint Rebuild Kit (2pcs)
AX30491	AX10 RTR Motor Plate
AX30500	Heavy Duty Locker (2pcs)
AX30578	Pinion 48DP 20 T
AX30665	Spur 48DP 80T
AX30776	AR60 OCP Rear Axle Set (2pcs)
AX30777	56x17mm Servo Plate
AX30778	Zero Ackerman Steering Plate (2pcs)
AX30784	WB8 Driveshaft Coupler Set
AX4027	Wraith Body - .040" (Clear)
AX4028	Wraith Interior Set - .040" (Clear)
AX80002	Diff Case -Small
AX80006	Servo Set
AX80010	Gear Set
AX80018	Hardware Parts Tree
AX80033	10mm Shock Parts Tree 1
AX80034	10mm Shock Parts Tree 2
AX80035	10mm Shock Caps Parts Tree
AX80036	72-103mm Shock Body
AX80037	Interior Details Parts Tree - Black
AX80045	LED Light Holder Set A
AX80049	LED Lens Set - Clear
AX80051	Dig Transmission Case
AX80061	XR10 Steering Knuckles Set
AX80062	XR10 C Hub Carrier Set
AX80069	AR60 OCP Axle Housing
AX80070	AR60 OCP Differential Cover
AX80071	AR60 OCP Straight Axle Adapter
AX80072	AR60 OCP 4-Link Mount
AX80073	AR60 OCP Steering Link
AX80074	Wraith Tube Frame Rails
AX80075	Wraith Tube Frame Top
AX80076	Wraith Tube Frame Shock Mount (Rear)
AX80077	Wraith Tube Frame Bumper
AX80078	Transmission Spur Gear Cover
AX80079	Wraith Tube Frame Skid Plate/Battery Tray
AX80080	Corbeau LG1 Seat (Grey) (2pcs)
AX80081	Wraith Tube Frame Electronics Box
AX80082	Wraith Tube Frame Brace Set
AX80083	Wraith Links Set
AX80084	WB8 Driveshaft
AX80087	Wraith Tube Frame Side (Left)
AX80088	Wraith Tube Frame Side (Right)
AX80089	Wraith Tube Frame Shock Mount (Front)
AX08137	2.2 Raceline Renegade Wheels - 41mm Wide (Chrome) (2pcs)

Part # Description

AXA013	M2x6mm Cap Head (Black Oxide)
AXA1243	Bearing 15x21x4mm
AXA015	M2x10mm Cap Head
AXA083	M3x6mm Cap Head (Black)
AXA087	M3x16mm Cap Head (Black)
AXA089	M3x25mm Cap Head (Black)
AXA091	M3x30mm Cap Head (Black)
AXA0109	M3x10mm Oversized Flat Hex Socket
AXA1040	M3 THIN HEX NUT (BLACK)
AXA1041	Nylon Locknut 2.5
AXA1045	M4 Nylon Lock Nut (Black)
AXA1052	M3 Thin Nylon Locking Hex Nut (BLACK)
AXA1053	M3 Nylon Locking Hex Nut (BLACK)
AXA1069	WASHER 2.7x6.7x0.5
AXA1070	WASHER 3x6x0.5
AXA1071	Washer 4x8x1mm
AXA1091	WASHER 3x6x0.5
AXA0113	M3x6mm Hex Socket Button Head (Black) (10pcs)
AXA115	M3x10mm Hex Socket Button Head (Black) (10pcs)
AXA116	M3x12mm Hex Socket Button Head (Black)
AXA117	M3x15mm Hex Socket Button Head (Black)
AXA118	M3x18mm Hex Socket Button Head (Black)
AXA1184	O-Ring 7.5x1.5mm (S8)
AXA1202	O-Ring 3.5x2mm
AXA1393	E2.5 e-clip (10pcs)
AXA144	M3x8mm Hex Socket Flat Head (Black)
AXA180	M3x3mm Set Screw (Black)
AXA0187	M3x20mm Set Screw (Black Oxide)
AXA0412	M2.6x6mm Hex Socket Tapping Flat Head (Black)
AXA0413	M2.6x8mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA0414	M2.6x10mm Hex Socket Tapping Flat Head (Black)
AXA0416	M2.6x18mm Hex Socket Tapping Flat Head (Black) (10pcs)
AXA0422	M2.6x6mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA433	M3x6mm Hex Socket Tapping Button Head (Black)
AXA434	M3x8mm Hex Socket Tapping Button Head (Black)
AXA435	M3x10mm Hex Socket Tapping Button Head (Black)
AXA436	M3x12mm Hex Socket Tapping Button Head (Black)
AXA0437	M3x15mm Hex Socket Tapping Button Head (Black)
AXA438	M3x18mm Hex Socket Tapping Button Head (Black)
AXA0439	M3x20mm Hex Socket Tapping Button Head (Black) (10pcs)
AXA440	M3x25mm Hex Socket Tapping Button Head (Black)
AXA441	M3x30mm Hex Socket Tapping Button Head (Black)
AXA463	M3x6mm Hex Socket Tapping Flat Head (Black)
AXA464	M3x8mm Hex Socket Tapping Flat Head (Black)
AXA465	M3x10mm Hex Socket Tapping Flat Head (Black)
AXA466	M3x12mm Hex Socket Tapping Flat Head (Black)
AXA1090	Washer 4.8x14 (Green)
AXA1356	Silicone Shock Bushing 7.5x8mm (6pcs)
AXA0175	Screw Shaft M3x2.5x11mm (10pcs)
AXA1218	Bearing 5x10x4mm
AXA1221	Bearing 5x11x4mm
AXA1225	Bearing 8x16x5mm
AXA1230	Bearing 10x15x4mm

Electronics

AX24003	Axial 20T Electric Motor
AX24204	Axial 2.4Ghz Radio System (2 Channel)
AX24253	Axial Double LED Light String (Red LED)
AX24257	Simple LED Controller w/LED lights (4 white and 2 Red)
AX24258	4 LED String (White LED)
AX24259	Axial AE-2 Forward/Reverse ESC w/Drag Brake

Option Parts

AX24004	Axial 27T Electric Motor
AX08061	2.2 VWS Beadlock Wheels (Black) (2pcs) (Fits XR10)
AX08069	2.2 VWS Beadlock Rings (Black) (2pcs)
AX08132	2.2 VWS Machined Beadlock Rings (Orange) (2pcs)
AX08133	2.2 VWS Machined Beadlock Ring (Grey) (2pcs)
AX08135	2.2 Raceline Renegade Wheels - 41mm Wide (Black) (2pcs)
AX24007	Axial 55T Electric Motor
AX24251	Axial NVS - Night Visions System
AX24252	Axial Double LED Light String (White LED)
AX24253	Axial Double LED Light String (Red LED)

Parts List

Part # Description

AX24254	Axial Double LED Light String (Orange LED)
AX24255	Axial Single LED Light String (White LED)
AX24256	Axial 5 LED Light String (White LED)
AX30092	Axial 72-103mm Shock Set - 10mm Piston (2pcs)
AX30110	Axial Aluminum 13mm Aluminum Preload Collar (2pcs)
AX30111	Axial Aluminum Shock Cap (2pcs)
AX30120	Axial Aluminum Shock Body 12x47.5mm (2pcs)
AX30218	Spring 14x70mm 2.07 lbs/in - Super Soft (Red) (2pcs)
AX30219	Spring 14x70mm 2.47 lbs/in - Soft (White) (2pcs)
AX30220	Spring 14x70mm 2.85 lbs/in - Medium (Green) (2pcs)
AX30221	Spring 14x70mm 3.27 lbs/in - Firm (Yellow) (2pcs)
AX30222	Spring 14x70mm 3.55 lbs/in - Super Firm (Blue) (2pcs)
AX30223	Spring 14x70mm 1.04 lbs/in - Black (2pcs)
AX30224	Spring 14x70mm 1.43 lbs/in - Purple (2pcs)
AX30225	Spring 14x70mm 1.75 lbs/in - Orange (2pcs)
AX30395	Heavy Duty Bevel Gear Set
AX30438	Axial Delrin 10mm Machined Piston - 1.2 (4pcs)
AX30569	Pinion 48P 14T - Steel
AX30571	Pinion 48P 13T - Steel
AX30572	Pinion 48DP 14T
AX30573	Pinion 48P 15T - Steel
AX30672	Spurs 48DP 87T
AX30760	XR10 Aluminum Steering Knuckle (Black) (2pcs)
AX30762	XR10 Aluminum C-Hub Carrier (Black) (2pcs)
AX30780	Universal Joint Axles
AX30781	Front Sway Bar Set
AX30782	Rear Sway Bar Set
AX30786	Aluminum Driveshaft Ring
AX30789	Aluminum Straight Axle Adapter (2pcs)
AX30793	Dig Upgrade Set
AX8090	Axial 2.2 Rockster Beadlocks (White)
AX8091	Axial 2.2 Rockster Beadlocks (Black)
AX8092	Axial 2.2 Rockster Beadlocks (Chrome)
AX8095	Axial 2.2 Rockster Beadlocks (Black Chrome)
AX8096	2.2 8 Hole Beadlocks (White)
AX8097	2.2 8 Hole Beadlocks (Black)

Part # Description

AX8098	2.2 8 Hole Beadlocks (Satin Chrome)
AX8099	2.2 8 Hole Beadlocks (Black Chrome)
AX8107	2.2 Beadlock Ring - Orange (2pcs)
AX8108	2.2 Beadlock Ring - Green (2pcs)
AX8109	2.2 Beadlock Ring - Purple (2pcs)
AX8110	2.2 Beadlock Ring - Blue (2pcs)
AX8111	2.2 Beadlock Ring - Red (2pcs)
AX8112	2.2 Beadlock Ring - Grey (2pcs)
AX8113	2.2 Rock Beadlock Ring - Green (2pcs)
AX8114	2.2 Rock Beadlock Ring - Purple (2pcs)
AX8115	2.2 Rock Beadlock Ring - Blue (2pcs)
AX8117	2.2 Rock Beadlock Ring - Grey (2pcs)
AX8118	2.2 Rock Beadlock Ring - Orange (2pcs)
AXA1105	Cone Washer 3x6.9x2mm - Grey (6pcs)
AXA1331	Flanged Ball 3x5.8x7mm (6pcs)
AXA1412	0.5x6mm Spacer - Grey (6pcs)
AXA1413	1x6mm Spacer - Grey (6pcs)
AXA1414	2x6mm Spacer - Grey (6pcs)
AXA1415	3x6mm Spacer - Grey (6pcs)
AXA1416	4x6mm Spacer - Grey (6pcs)
AXA1417	5x6mm Spacer - Grey (6pcs)
AXA1418	6x6mm Spacer - Grey (6pcs)
AXA1419	7x10mm Post - Grey (2pcs)
AXA1420	7x15mm Post - Grey (2pcs)
AXA1421	7x20mm Post - Grey (2pcs)
AXA1422	7x25mm Post - Grey (2pcs)
AXA1423	7x30mm Post - Grey (2pcs)
AXA1424	7x35mm Post - Grey (2pcs)
AXA1425	7x40mm Post - Grey (2pcs)
AXA1426	7x45mm Post - Grey (2pcs)
AXA1427	7x50mm Post - Grey (2pcs)
AXA1428	7x55mm Post - Grey (2pcs)
AXA1429	7x60mm Post - Grey (2pcs)
AXA1430	7x65mm Post - Grey (2pcs)
AXA1431	7x70mm Post - Grey (2pcs)

NOTES