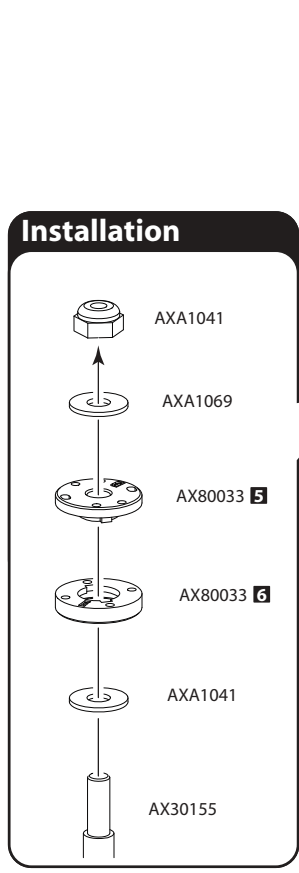


Shock Tuning / Stossdämpferabstimmung



Pistons

Standard Pistons
Provides the same dampening rate on both compression and extension

- AX80033 2 **Soft** (2) 1.3mm holes **Less** Dampening
- AX80033 **Medium** (3) 1.2mm holes
- AX80033 4 **Firm** (3) 1.1mm holes **More** Dampening

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

- AX80033 5 (Left side) **Install this direction for faster rebound and slower compression**
- AX80033 6 (Right side) **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	Part #	Description
AX04027	Wraith Body - .040" (Clear)	AX30778	Zero Ackerman Steering Plate (2pcs)
AX04028	Wraith Interior Set - .040" (Clear)	AX30780	AR60 OCP Universal Axle Set
AX08135	2.2 Raceline Renegade Wheels - 41mm Wide (Black) (2pcs)	AX30784	WB8 Driveshaft Coupler Set
AX12015	2.2 Ripsaw Tires - R35 Compound (2pcs)	AX30792	Threaded Aluminum Link 7x87.5mm - Grey (2pcs)
AX30031	Antenna	AX80002	Diff Case -Small
AX30041	Velcro Strap 15x160mm	AX80006	Servo Set
AX30112	Shock Diaphragm 13x4.5mm (6pcs)	AX80010	Gear Set
AX30113	Rubber Bump Stop 3.6x7x4 (6pcs)	AX80018	Hardware Parts Tree
AX30155	Shock Shaft 3x59.5 (2pcs)	AX80033	10mm Shock Parts Tree 1
AX30162	Pin 1.5x8mm (6pcs.)	AX80034	10mm Shock Parts Tree 2
AX30163	Pin 2.0x10mm (6pcs.)	AX80035	10mm Shock Caps Parts Tree
AX30166	Pin 1.5x11mm (6pcs)	AX80036	72-103mm Shock Body
AX30190	Shaft 5x18 (2pcs.)	AX80037	Interior Details Parts Tree - Black
AX30198	Slipper Drive Gear Shaft 5x53.5	AX80045	Axial Light Bucket Set (Black)
AX30224	Spring 14x70mm 1.43 lbs/in - Purple (2pcs)	AX80049	Axial LED Lens Set - Yellow/Clear (4pcs)
AX30385	Diff Gasket 16x25x0.5mm (2pcs)	AX80051	Dig Transmission Case
AX30392	Bevel Gear Set (38/13)	AX80057	XR10 Linkage Set
AX30394	20T Drive Gear	AX80061	XR10 Steering Knuckles Set
AX30408	Input Shaft 5x29mm (2pcs)	AX80062	XR10 C Hub Carrier Set
AX30410	Inner Slipper Plate	AX80069	AR60 OCP Axle Housing
AX30411	Outer Slipper Plate	AX80070	AR60 OCP Differential Cover
AX30412	Slipper pad 27x8x1mm	AX80071	AR60 OCP Straight Axle Adapter
AX30413	Slipper spring 8.5x12 165 lbs/in - Black (2pcs)	AX80072	AR60 OCP 4-Link Mount
AX30429	12mm Aluminum Hub (Black) (4pcs)	AX80073	AR60 OCP Steering Link
AX30435	Steel Outdrive Shaft Set (2pcs)	AX80074	Wraith Tube Frame Rails
AX30437	Dig Lockout Shaft	AX80075	Wraith Tube Frame Top
AX30450	Flange Pipe 3x4.5x5.5 (4pcs)	AX80076	Wraith Tube Frame Shock Mount (Rear)
AX30463	WB8 Universal Joint Rebuild Kit (2pcs)	AX80077	Wraith Tube Frame Bumper
AX30491	AX10 RTR Motor Plate	AX80078	Transmission Spur Gear Cover
AX30500	Heavy Duty Locker (2pcs)	AX80079	Wraith Tube Frame Skid Plate/Battery Tray
AX30578	Pinion 48DP 20 T	AX80081	Wraith Tube Frame Electronics Box
AX30665	Spur 48DP 80T	AX80082	Wraith Tube Frame Brace Set
AX30776	AR60 OCP Rear Axle Set (2pcs)	AX80083	Wraith Links Set
AX30777	56x17mm Servo Plate	AX80084	WB8 Driveshaft

Parts List

Part #	Description	Part #	Description
AX80087	Wraith Tube Frame Side (Left)	AX24253	Axial Double LED Light String (Red LED)
AX80088	Wraith Tube Frame Side (Right)	AX24254	Axial Double LED Light String (Orange LED)
AX80089	Wraith Tube Frame Shock Mount (Front)	AX24255	Axial Single LED Light String (White LED)
AX80090	Corbeau LG1 Seat (Black) (2pcs)	AX24256	Axial 5 LED Light String (White LED)
AXA0113	M3x6mm Hex Socket Button Head (Black) (10pcs)	AX24257	Simple LED Controller w/LED lights (4 white and 2 Red)
AXA013	M2x6 mm Cap Head (Black) (10pcs)	AX24258	4 LED String (White LED)
AXA015	M2x10mm Cap Head (Black) (10pcs)	AX24259	Axial AE-2 Forward/Reverse ESC w/ Drag Brake
AXA0175	Screw Shaft M3x2.5x11mm (10pcs)	AX30092	Axial 72-103mm Shock Set - 10mm Piston (2pcs)
AXA0187	M3x20mm Set Screw (Black) (10pcs)	AX30110	Axial Aluminum 13mm Aluminum Preload Collar (2pcs)
AXA0412	M2.6x6mm Hex Socket Tapping Flat Head (Black) (10pcs)	AX30111	Axial Aluminum Shock Cap (2pcs)
AXA0413	M2.6x8mm Hex Socket Tapping Flat Head (Black) (10pcs)	AX30120	Axial Aluminum Shock Body 12x47.5mm (2pcs)
AXA0414	M2.6x10mm Hex Socket Tapping Flat Head (Black) (10pcs)	AX30219	Spring 14x70mm 2.47 lbs/in - Soft (White) (2pcs)
AXA0416	M2.6x18mm Hex Socket Tapping Flat Head (Black) (10pcs)	AX30220	Spring 14x70mm 2.85 lbs/in - Medium (Green) (2pcs)
AXA0422	M2.6x6mm Hex Socket Tapping Button Head (Black) (10pcs)	AX30221	Spring 14x70mm 3.27 lbs/in - Firm (Yellow) (2pcs)
AXA0437	M3x15mm Hex Socket Tapping Button Head (Black) (10pcs)	AX30222	Spring 14x70mm 3.55 lbs/in- Super Firm (Blue) (2pcs)
AXA0439	M3x20mm Hex Socket Tapping Button Head (Black) (10pcs)	AX30223	Spring 14x70mm 1.04 lbs/in - Black (2pcs)
AXA083	M3x6mm Cap Head (Black) (10pcs)	AX30224	Spring 14x70mm 1.43 lbs/in - Purple (2pcs)
AXA087	M3x16mm Cap Head (Black) (10pcs)	AX30225	Spring 14x70mm 1.75 lbs/in - Orange (2pcs)
AXA089	M3x25mm Cap Head (Black) (10pcs)	AX30395	Heavy Duty Bevel Gear Set
AXA091	M3x30mm Cap Head - Black (10pcs)	AX30438	Axial Delrin 10mm Machined Piston - 1.2 (4pcs)
AXA0109	M3x10mm Oversized Flat Hex Socket	AX30569	Pinion 48P 14T - Steel
AXA1040	M3 Thin Hex Nut (Black) (10pcs)	AX30571	Pinion 48P 13T - Steel
AXA1041	M2.5 Nylon Locking Hex Nut - Silver (10pcs)	AX30572	Pinion 48DP 14T
AXA1045	M4 Nylon Lock Nut (Black) (10pcs)	AX30573	Pinion 48P 15T - Steel
AXA1052	M3 Thin Nylon Locking Hex Nut (Black)	AX30672	Spurs 48DP 87T
AXA1053	M3 Nylon Locking Hex Nut (Black) (10pcs)	AX30760	XR10 Aluminum Steering Knuckle (Black) (2pcs)
AXA1069	Washer 2.7x6.7x0.5 (10pcs)	AX30762	XR10 Aluminum C-Hub Carrier (Black) (2pcs)
AXA1070	Washer 3x6x0.5 (10pcs)	AX30781	Front Sway Bar Set
AXA1071	Washer 4x8x0.5mm (10pcs)	AX30782	Rear Sway Bar Set
AXA1090	Washer 4x8x14mm (Black) (10pcs)	AX30786	Aluminum Driveshaft Ring
AXA1091	Washer 5x10x.5 (Black) (10pcs)	AX30789	Aluminum Straight Axle Adapter (2pcs)
AXA1115	M3x10mm Hex Socket Button Head - Black (10pcs)	AX30793	Dig Upgrade Set
AXA1116	M3x12mm Hex Socket Button Head - Black (10pcs)	AX80080	Corbeau LG1 Seat (Grey) (2pcs)
AXA1117	M3x15mm Hex Socket Button Head (Black) (10pcs)	AX8091	Axial 2.2 Rockster Beadlocks (Black)
AXA1118	M3x18mm Hex Socket Button Head - Black (10pcs)	AX8092	Axial 2.2 Rockster Beadlocks (Chrome)
AXA1184	O-Ring 7.5x1.5mm (S8) - (10pcs)	AX8095	Axial 2.2 Rockster Beadlocks (Black Chrome)
AXA1202	O-Ring 3.5x2mm (10pcs)	AX8097	2.2 8 Hole Beadlocks (Black)
AXA1218	Bearing 5x10x4mm (2pcs)	AX8098	2.2 8 Hole Beadlocks (Satin Chrome)
AXA1221	Bearing 5x11x4mm (2pcs)	AX8107	2.2 Beadlock Ring - Orange (2pcs)
AXA1225	Bearing 8x16x5mm (2pcs)	AX8108	2.2 Beadlock Ring - Green (2pcs)
AXA1230	Bearing 10x15x4mm	AX8110	2.2 Beadlock Ring - Blue (2pcs)
AXA1243	Bearing 15x21x4mm (2pcs)	AX8113	2.2 Rock Beadlock Ring - Green (2pcs)
AXA1356	Silicone Shock Bushing 7.5x8mm (6pcs)	AX8117	2.2 Rock Beadlock Ring - Grey (2pcs)
AXA1393	E2.5 e-clip (10pcs)	AX8118	2.2 Rock Beadlock Ring - Orange (2pcs)
AXA144	M3x8mm Hex Socket Flat Head (Black) (10pcs)	AXA1105	Cone Washer 3x6.9x2mm - Grey (6pcs)
AXA180	M3x3mm Set Screw (Black) (10pcs)	AXA1331	Flanged Ball 3x5.8x7mm (6pcs)
AXA433	M3x6mm Hex Socket Tapping Button Head - Black (10pcs)	AXA1412	0.5x6mm Spacer - Grey (6pcs)
AXA434	M3x8mm Hex Socket Tapping Button Head (Black) (10pcs)	AXA1413	1x6mm Spacer - Grey (6pcs)
AXA435	M3x10mm Hex Socket Tapping Button Head (Black) (10pcs)	AXA1414	2x6mm Spacer - Grey (6pcs)
AXA436	M3x12mm Hex Socket Tapping Button Head (Black) (10pcs)	AXA1415	3x6mm Spacer - Grey (6pcs)
AXA438	M3x18mm Hex Socket Tapping Button Head (Black) (10pcs)	AXA1416	4x6mm Spacer - Grey (6pcs)
AXA440	M3x25mm Hex Socket Tapping Button Head (Black) (10pcs)	AXA1417	5x6mm Spacer - Grey (6pcs)
AXA441	M3x30mm Hex Socket Tapping Button Head (Black) (10pcs)	AXA1418	6x6mm Spacer - Grey (6pcs)
AXA463	M3x6mm Hex Socket Tapping Flat Head (Black) (10pcs)	AXA1419	7x10mm Post - Grey (2pcs)
AXA464	M3x8mm Hex Socket Tapping Flat Head (Black) (10pcs)	AXA1420	7x15mm Post - Grey (2pcs)
AXA465	M3x10mm Hex Socket Tapping Flat Head (Black) (10pcs)	AXA1421	7x20mm Post - Grey (2pcs)
AXA466	M3x12mm Hex Socket Tapping Flat Head (Black) (10pcs)	AXA1422	7x25mm Post - Grey (2pcs)

Option Parts

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)
AX08137	2.2 Raceline Renegade Wheels - 41mm Wide (Chrome/Black) (2pcs)
AX24003	Axial 20T Electric Motor
AX24004	Axial 27T Electric Motor
AX24007	Axial 55T Electric Motor
AX24204	Axial 2.4Ghz Radio System (2 Channel)
AX24251	Axial NVS - Night Visions System
AX24252	Axial Double LED Light String (White LED)