

# X.0 / X-9 / X-7 / X-5 / X-4 / X-3 / 3.0 · REAR DERAILLEURS

## TECHNICAL DATA / ASSEMBLY REQUIREMENTS

	X.0			X-9		X-7		X-5	
Speeds	9/8			9/8		9/8		9/8	
Shifter Compatibility	SRAM 1:1 Actuation Ratio 9/8 speed shifters								
Cogsets and Chains	SRAM/ HG 9/8 speed								
Chainrings	22-32-42/44, 24-34-46, 26-36-46/48								
Total	45 T	37 T	30 T	45 T	37 T	45 T	37 T	45 T	37 T
Cage Length	Long	Medium	Short	Long	Medium	Long	Medium	Long	Medium
Max Sprocket	34 T								
Min Sprocket	11 T								
Front Difference	22 T								
Parallelogram Spring	Titanium			Steel		Steel		Steel	
Pulleys	Cartridge bearing, stainless			Cartridge bearing, bushing, hardend		Bushing, hardend		Bushing	
Direct Mount	Yes								
Cable and Housing	1.1 or 1.2 mm high quality cables, 4 or 5 mm compressionless cable housing with end cap / maximum diameter of 5.8 mm								
B-Knuckle	Forged Aluminum 7075 T6			Forged Aluminum 6061 T6		Aluminum		Aluminum	
Outer Link	Forged Aluminum			Aluminum die-cast / Painted		Aluminum die-cast / Painted		Aluminum	
Inner Link	Aluminum CNC machined			Aluminum CNC machined		Steel / E-coat		Steel / E-coat	
Outer Cage	Carbon Composite			Stamped AL / Anodized		Stamped AL / Anodized		Steel / E-coat	
Inner Cage	Forged Aluminum 7075 T6			Stamped AL / Anodized		Steel		Steel	
Hanger Bolt	Aluminum / Anodized			Aluminum / Anodized		Aluminum / Anodized		Steel	

	X-4		X-3		3.0
Speeds	8/7		8/7		8/7
Shifter Compatibility	SRAM 1:1 8/7spd shifters				
Cogsets and Chains	SRAM/ HG 8/7 speed				
Chainrings					
Total	45 T	37 T			45 T
Cage Length	Long	Medium	Long	Medium	Long
Max Sprocket	34T				
Min Sprocket	11T				
Front Difference	22T				
Parallelogram Spring	Steel				Steel
Pulleys	Bushing		Bushing		Bushing
Direct Mount	Yes				
Cable and Housing	1.1 or 1.2 mm high quality cables, 4 or 5 mm compressionless cable housing with end cap / maximum diameter of 5.8 mm				
B-Knuckle	Aluminum		Composite		Composite
Outer Link	Zinc Alloy		Composite		Composite
Inner Link	Composite		Steel		Steel
Outer Cage	Steel/E-coat		Steel/E-coat		Steel/E-coat
Inner Cage	Steel		Composite		Composite
Hanger Bolt	Steel		Steel		Steel