

Cassette Compatibility with EX Cog

	Shimano™ 11-34t cassette	Shimano™ 11-36t cassette	SRAM™ 11-36T cassette
e*thirteen EX Cog for 40T Shimano™	XTR M980 (11-34t) - 15 or 17t XT M771-10 (11-34t) - 15 or 17t SLX HG81 - Not Compatible	x	x
e*thirteen EX Cog for 42T Shimano™	x	XTR M980 (11-36t) - 15 or 17t XT M771-10 (11-36t) - 15 or 17t SLX HG81 - Not Compatible	x
e*thirteen EX Cog for 42T SRAM™	x	x	X5 PG-1030 (11-36t) - 15 or 17t X7 PG-1050 (11-36t) - 15 or 17t X9 PG-1070 (11-36t) - 15 or 17t X0 PG-1080 (11-36t) - Not Compatible

Notes:

1. 6 tooth max jump is all that is recommended
2. SRAM™/Shimano™ Timing is different so buy the right version!
3. Color makes no performance. Blue does not shift better than Red. (well maybe a little.)
4. Guaranteed compatible only with 10 speed cassettes above

Derailleur Compatibility w/ EX Cog

	Shimano™ XT/XTR Medium Cage* (GS) 37T Capacity	Shimano™ XT/XTR Long Cage (SGS) 43T Capacity	Shimano™ Zee™/Saint™ Medium Cage* (GS)	SRAM™ X7/X9/X0 Long Cage 45T Capacity	SRAM™ X7/X9/X0 Medium Cage
e*thirteen EX Cog for 40T Shimano™	Single Chainring Only	Single Chainring Double Chainring** (max 14t jump)	Single Chainring Only	Single Chainring Double Chainring** (max 14t jump)	Single Chainring Only
e*thirteen EX Cog for 42T Shimano™	Single Chainring Only	Single Chainring Double Chainring** (max 14t jump)	x	Single Chainring Double Chainring** (max 14t jump)	Single Chainring Only
e*thirteen EX Cog for 42T SRAM™	Single Chainring Only	Single Chainring Double Chainring** (max 14t jump)	x	Single Chainring Double Chainring** (max 14t jump)	Single Chainring Only

Notes:

- *Be careful with suspension bikes with chain growth. If in doubt, use a long cage derailleur
- **All double chainring configurations on full suspension bikes should use long cage derailleurs only