

2021 E-MTB Components



COMPATIBILITY MAP

1x12 Eagle E-MTB Compatibility

| Chain Model | Front | Crankset | | | | | | | | | | | | |
|---|-------|------------------------------------|---------------|-------------|--|------------------------------|-----------------|---------------|----------------------|---------------------------------------|------------------------|----|----|--|
| | | Model | Motor Options | | | | | | | | | | | |
| 12s PC XX1 Eagle ¹ PC X01 Eagle PC GX Eagle PC NX Eagle PC SX Eagle | ■ | X1 | ■ | ■ | | | | | | | | | | |
| | | XSYNC II (Eagle) Chainrings | | | | | | | | | | | | |
| | | | Bosch Gen 2 | Bosch Gen 4 | 104 BCD (Brose/Yamaha/Fazua/Continental) | 104 BCD Shimano [®] | | | | | | | | |
| | | 16T | ■ | | | | | | | | | | | |
| | | 32T | | | ■ | | | | | | | | | |
| | | 34T | | ■ | ■ | ■ | | | | | | | | |
| | | 36T | | ■ | ■ | ■ | | | | | | | | |
| | | 38T | | ■ | ■ | ■ | | | | | | | | |
| | 12s | Rear | Cassette | | Driver Body | | Rear Derailleur | | Shifter ³ | | | | | |
| | | | | Gearing | Model | 10/9/8 ² | XD | Model | Max Tooth | Model | MMX | MM | IC | |
| | | | 10 - 50 Eagle | | XG-1299 | | ■ | 1x12 | XX1 Eagle | 50 | XX1 Eagle Single Click | ■ | ■ | |
| | | | | | XG-1295 | | ■ | | X01 Eagle | 50 | X01 Eagle Single Click | ■ | ■ | |
| | | | | XG-1275 | | ■ | GX Eagle | | 50 | GX Eagle Single Click | ■ | ■ | | |
| 11 - 50 Eagle | | | | PG 1230 | ■ | | NX Eagle | | 50 | NX MMX Eagle Single Click | ■ | ■ | | |
| | | | | PG 1210 | ■ | | SX Eagle | | 50 | NX Eagle Single Click | | | ■ | |
| | | | | | | | | | | SX Eagle Single Click | | | ■ | |
| 10 - 52 Eagle | | | | XG-1299 | | ■ | 1x12 | XX1 Eagle | 52 | | | | | |
| | | | | XG-1295 | | ■ | | X01 Eagle | 52 | | | | | |
| | | | | XG-1275 | | ■ | | GX Eagle | 52 | | | | | |
| | | | | | | | 1x12 | XX1 Eagle AXS | 50 or 52 | XX1 Eagle AXS Controller ⁴ | ■ | ■ | | |
| | | | | | X01 Eagle AXS | 50 or 52 | | | | | | | | |

1x11 E-MTB Compatibility

| Chain | | Crankset | | | | | |
|-------|---------------------------------------|------------------|---------------|----------------------------------|-------------|--|------------------|
| Model | | Model | Motor Options | | | | |
| | | | Bosch® | Brose®/Yamaha®/Fazua/Continental | | | |
| 11s | PC XX1 PC X1 PC 1130 PC 1110 | X1 | ■ | ■ | | | |
| | | XSYNC Chainrings | | XSYNC II (Eagle) Chainrings | | | |
| | | Bosch Gen 2 | | Bosch Gen 2 | Bosch Gen 4 | 104 BCD (Brose/Yamaha/Fazua/Continental) | 104 BCD Shimano® |
| | | 14T | ■ | | | | |
| | | 16T | ■ | ■ | | | |
| | | 18T | ■ | | | | |
| | | 32T | | | | ■ | |
| | | 34T | | | ■ | ■ | ■ |
| | | 36T | | | ■ | ■ | ■ |
| | | 38T | | | ■ | ■ | ■ |

| Cassette | | Driver Body | | Rear Derailleur | Shifter | | | | |
|----------|---------|---------------------|----|-----------------|---------|--|----|----|--|
| Gearing | Model | 10/9/8 ¹ | XD | Model | Model | MMX | MM | IC | |
| 11s | 11 - 42 | PG 1130 | ■ | | XX1 | X01 Single Click GX Single Click S700 Single Click | ■ | ■ | |
| | 10-42 | XG 1150 XG 1175 | | ■ | X01 | | | | |
| | | | | X1 | | | | | |
| | | | | GX | | | | | |
| | | | | NX | | | | | |

¹ All 10/9/8 speed cassettes can be installed on an 11 speed driver body by using a 1.85 mm spacer.

EX1 E-MTB Compatibility

| Chain | | Crankset | | | | | | | |
|-------|--------|------------------|-------------|--|----------------------------------|------------------|-----|----|----|
| Model | | Model | | Motor Options | | | | | |
| | | | | Bosch® | Brose®/Yamaha®/Fazua/Continental | | | | |
| 8s | EX1-CN | EX1 | | ■ | ■ | | | | |
| | | XSYNC Chainrings | | | | | | | |
| | | | Bosch Gen 2 | 104 BCD (Brose/Yamaha/Fazua/Continental) | | 104 BCD Shimano® | | | |
| | | 14T | ■ | | | | | | |
| | | 16T | ■ | | | | | | |
| | | 18T | ■ | | | | | | |
| | | 32T | | ■ | | | | | |
| | | 34T | | ■ | | ■ | | | |
| | | 36T | | ■ | | ■ | | ■ | |
| | | 38T | | ■ | | ■ | | ■ | |
| | | Cassette | | Driver Body | Rear Derailleur | Shifter | | | |
| | | Gearing | Model | 10/9/8 ¹ | Model | Model | MMX | MM | IC |
| 8s | | 11 - 48 | XG-899 | ■ | EX1 | EX1 | ■ | ■ | |

¹ All 10/9/8 speed cassettes can be installed on an 11 speed driver body by using a 1.85 mm spacer.

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