



AXS COMPONENT COMPATIBILITY

ELECTRONIC COMPATIBILITY

Choose your Primary Component(s), System Component(s), and the System Controller(s) for a customized bicycle experience. Use the model codes at sram.com/service for more information. Visit the SRAM AXS® app to check for component firmware updates.

PRIMARY COMPONENT

DISPLAY	FRONT SUSPENSION	MTB RD	ROAD RD	SEATPOST
EP-ETP-DSP-A1	FS-SIDS-UFA-E1	RD-XXSL-E-B1	RD-RED-E-E1	SP-RVB-AXS-B1
	FS-SIDS-UFA-D1*	RD-XX-E-B1	RD-RED-1E-E1	SP-RVB-AXS-A1*
	FS-SID-UFA-D1	RD-X0-E-B1	RD-FRC-E-E1	SP-RVB-XPLR-A1
	FS-PIKE-UFA-C#	RD-GX-E-B1	RD-FRC-1E-E1	
	FS-LYRK-UFA-D#	RD-S1000-E-A1	RD-RIV-E-E1	
	FS-ZEB-UFA-A#	RD-XX-1E-A1	RD-RIV-1E-E1	
		RD-X0-1E-A1	RD-RED-E-D1*	
		RD-GX-1E-A1	RD-FRC-E-D#*	
		RD-X-1E-A1	RD-RIV-E-D1*	
			RD-RED1-E-D1*	
			RD-FRC-1E-D2	
			RD-RIV1-E-D1	
			RD-APX-1E-D1	

- The Primary Component must be:
- Display in a system with Eagle Powertrain™.
 - Front Suspension in a Flight Attendant™ (FA) system.
 - Rear Derailleur in a system without Flight Attendant or Eagle Powertrain.
 - Seatpost in a Reverb® only AXS system.

SYSTEM COMPONENT

CRANKSET SENSOR	REAR SHOCK	ROAD FD	SEATPOST
FC-X0-1FA-C3	RS-SIDL-UFA-A2	FD-RED-E-E1	SP-RVB-AXS-B1
FC-XX-1FA-C3	RS-SIDL-STFA-A2	FD-FRC-E-E1	SP-RVB-AXS-A1*
EP-EAC-FAPS-A1	RS-SIDL-ISFA-A1	FD-RIV-E-E1	SP-RVB-XPLR-A1
FC-XX-SLP-D1	RS-SDLX-UFA-C#	FD-RED-E-D1*	
FC-XX-P-D1	RS-VIVD-UFA-C1	FD-FRC-E-D#*	
FC-X0-P-D1	RS-VIVC-UFA-C1	FD-RIV-E-D1*	
PM-XX-1-B2		FD-FRC-EW-D1*	
		FD-FRC-EW-D2	
		FD-RIV-EW-D1	

- The System Component:
- Minimal components required for Flight Attendant include a Flight Attendant suspension fork and a pedaling sensor. A pedaling sensor can be found in a Flight Attendant Pedal Sensor-equipped DUB crankset, a Flight Attendant-compatible Power Meter, or a Flight Attendant-compatible E-Bike. A Flight Attendant rear shock is optional.
 - A Road Front Derailleur can only be used with a 2x compatible Road Rear Derailleur.

SYSTEM CONTROLLER

DROP HANDLEBAR				FLAT HANDLEBAR			
LEFT		RIGHT		LEFT		RIGHT	
RIM	EB-RED-D1 4	EB-RED-D1 4		EC-AXS-PODU-D1	EC-AXS-PODU-D1		
	EB-FRC-D1 4	EB-FRC-D1 4		EC-AXS-POD-D1	EC-AXS-POD-D1		
DISC	ED-RED-E1	ED-RED-E1		EC-AXS-PODR-D1	EC-AXS-PODR-D1		
	ED-FRC-E1	ED-FRC-E1		EC-AXS-PODR-C1 3*	EC-AXS-PODR-C1 3*		
	ED-RIV-E1	ED-RIV-E1		EC-AXS-POD-B1 3*	EC-AXS-POD-B1 3*		
	ED-RED-D1 4*	ED-RED-D1 4*		EC-AXS-ROCK-A1 2*	EC-AXS-ROCK-A1 2*		
	ED-FRC-D1 4*	ED-FRC-D1 4*		EC-AXS-RKSX-A1 1	EC-AXS-SRAM-A1 2*		
	ED-FRC-D2*	ED-FRC-D2*			EC-GX-AXS-A1 2		
	ED-RIV-D1*	ED-RIV-D1*					
	ED-APX-D1*	ED-APX-D1*					

- The System Controller:
- Is optional for Flight Attendant. For full AXS builds with a rear derailleur and seatpost, a double button Left Controller is needed for Flight Attendant control.
 - Has no function for Flight Attendant when paired into a system with Eagle Powertrain, Eagle Transmission, and a Reverb AXS seatpost. Flight Attendant Override Mode cannot be activated.
 - Is optional for Eagle Powertrain. AXS Pod Controllers are the only AXS controller that are compatible with Eagle Powertrain.
 - Can provide ANT+ head unit functionality when the RD firmware is 2.46.5 or greater and the AXS App is iOS v 2.13.0 / Android v 2.10.1 or greater.
 - With Drop Handlebars the Wired Shift Buttons are optional for RED D1 and Force D1.
 - At least one pair of Wired Shift Buttons must be used with the BlipBox.
 - Up to 4 pairs of Wireless Blips can be paired into a system. Wireless Blips cannot be used to actuate a seatpost or Flight Attendant.

AERO HANDLEBAR
BLIPBOX™

ES-EAC-BBOX-D1 4*

SHIFT BUTTONS

WIRED BUTTONS

ES-EAC-MCLC-A1
ES-EAC-CLIC-A1
ES-EAC-BLIP-A1

WIRELESS BUTTON

EC-BLIP-B1

AEROBAR EXTENSIONS



LEFT AND RIGHT
EXTENSION

EC-AXS-ZIPP-A1 4*
EC-VK-AXS-A1 4

One pair of Clicks™ and one pair of MultiClicks™ are included with the VukaShift™ AXS 90.

NOTES:

1. One button only; does not work in an FA system with an AXS seatpost.
 2. Compatible with MatchMaker™ X.
 3. Compatible with Infinity Clamp and MMX Bridge.
 4. Compatible with wired buttons.
- # Numeral may vary, the lower number may be discontinued.
* Discontinued

SEE NEXT PAGE FOR MECHANICAL COMPATIBILITY

MECHANICAL COMPATIBILITY

CHAIN, DERAILLEUR, CASSETTE, AND
CRANKSET/CHAINRING COMPATIBILITY

Use the model codes at sram.com/service for more information.

									
ROAD FLATTOP ¹	ROAD RD	MIN/MAX	CASSETTE SIZE		2X CRANKSET	2X CHAINRING SIZE	FD		
CN-RED-E1 CN-FRC-E1 CN-RIV-E1 CN-RED-D1* CN-FRC-D1* CN-RIV-D1* CN-APX-D1*	RD-RED-E-D1*	26-33T	10-26	CS-XG-1290-D1	PM-AXS-KITR-E1 ▲	56/34T	FD-RED-E-E1		
	RD-FRC-E-D1*			CS-XG-1270-D1*	FC-RED-D1	54/41T	FD-RED-E-D1*		
			10-28	CS-XG-1290-E1	PM-AXS-KITR-E1 ▲	50/37T	48/35T 46/33T	FD-RED-E-E1 FD-FRC-E-E1 FD-RIV-E-E1 FD-RED-E-D1* FD-FRC-E-D#* FD-RIV-E-D1*	
				CS-XG-1270-E1	FC-RED-P-E1 ▲				
				CS-XG-1290-D1*	FC-RED-E1				
				CS-XG-1270-D1*	FC-FRC-P-E1 ▲				
	RD-RED-E-E1	28-36T	10-30	CS-XG-1290-E1	FC-FRC-E1				
	RD-FRC-E-E1			CS-XG-1270-E1	PM-RED-D1 ▲*				
	RD-RIV-E-E1			CS-XG-1270-D1*	PM-FRC-D1 ▲*				
	RD-RED-E-D1*			CS-XG-1250-D1	FC-FRC-P-D2 ▲				
	RD-FRC-E-D#*	10-33	CS-XG-1290-E1	FC-RED-D1*					
	RD-RIV-E-D1*		CS-XG-1270-E1	FC-FRC-D2*					
			CS-XG-1290-D1*	FC-RIV-P-E1 ▲					
			CS-XG-1270-D1*	FC-RIV-E1					
		10-36	10-44	CS-XG-1290-E1	PM-RIV-D1 ▲				
	RD-RED1-E-D1*			CS-XG-1270-E1	FC-RIV-D1*				
	RD-FRC1-E-D1*			CS-XG-1270-D1*	FC-FRC-D1*				
	RD-FRC-1E-D2			CS-XG-1250-D1					
	RD-RIV1-E-D1*	36-44T	11-44	CS-XG-1271-D1	2x ROAD WIDE	43/30T	WIDE FD		
RD-APX-1E-D1	CS-XG-1251-D1			FC-FRC-WP-D2 ▲					
		10-46	CS-PG-1231-D1	FC-FRC-W-D#					
			CS-XG-1391-E1	PM-RIV-W-D1 ▲					
			CS-XG-1371-E1	FC-RIV-W-D1					
			CS-XG-1351-E1						
	RD-RED-1E-E1	10-46T			1x ROAD ² Crankset	1x ROAD WIDE ²			
	RD-FRC-1E-E1				FC-RED-1P-E1 ▲	FC-RED-1WP-E1 ▲			
	RD-RIV-1E-E1				FC-RED-1-E1	FC-RED-1W-E1			
				FC-FRC-1P-E1 ▲	FC-FRC-1WP-E1 ▲				
				FC-FRC-1-E1	FC-FRC-1W-E1				
				FC-RIV-1P-E1 ▲	FC-RIV-1WP-E1 ▲				
				PM-RED-1-D1 ▲*	FC-RIV-1W-E1				
				PM-FRC-1-D1 ▲*	FC-FRC-1W-D#*				
				FC-RED-1-D1*	FC-FRC-1WP-D2 ▲*				
				FC-FRC-1-D#*	PM-RIV-1W-D1 ▲*				
				FC-FRC-1P-D2 ▲*	FC-RIV-1W-D#*				
					FC-APX-1W-D1				



EAGLE¹

CN-EAGL-XX1-A#

CN-EAGL-X01-A1

CN-EAGL-GX-A1

CN-EAGL-NX-A1

CN-EAGL-SX-A1



EAGLE
DRIVETRAIN RD

RD-XX-1E-A1

RD-X0-1E-A1

RD-GX-1E-A1

RD-X-1E-A1

MIN/MAX

50-52T

CASSETTE SIZE

11-50

10-50

10-52

CS-PG-1230-A1

CS-PG-1210-A1

CS-XG-1299-A#

CS-XG-1295-A1

CS-XG-1299-B1

CS-XG-1295-B1

CS-XG-1275-B1



EAGLE (X-SYNC 2)

FC-XX-1-C#

FC-X0-1-C#

PM-XX1-1-C1 ▲

FC-GX-1C-C1

FC-GX-1-C1

FC-X-1001-D1

FC-SX-1-A1

FC-DESC-7K-B1

FC-DESC-C-B1

FC-X0-1FA-C3

FC-XX-1FA-C3

PM-XX-1-B2 ▲

FC-NX-1-B1/C1

FC-X-C-B1

FC-STYL-7K-B1

FC-STYL-C-B1

FC-STYL-6K-A1/B1

FC-DESC-6K-A1/B1

1x ROAD WIDE²

FC-RED-1WP-E1 ▲

FC-RED-1W-E1

FC-FRC-1WP-E1 ▲

FC-FRC-1W-E1

FC-RIV-1WP-E1 ▲

FC-RIV-1W-E1

FC-FRC-1W-D#*

FC-FRC-1WP-D2 ▲*

PM-RIV-1W-D1*

FC-RIV-1W-D#*

FC-APX-1W-D1



T-TYPE
FLATTOP¹

CN-TTYP-XXSL-A1⁴

CN-TTYP-XX-A1

CN-TTYP-X0-A1

CN-TTYP-GX-A1

CN-TTYP-70-A1



EAGLE
TRANSMISSION RD

RD-XX-SLE-B1

RD-XX-E-B1

RD-X0-E-B1

RD-GX-E-B1

RD-S1000-E-A1

MIN/MAX

52T

CASSETTE SIZE

10-52

CS-XS-1299-A1⁴

CS-XS-1297-A1

CS-XS-1295-A1

CS-XS-1275-A1

CS-XS-1270-A1



EAGLE (T-TYPE)

FC-XX-SLP-D1 ▲

FC-XX-SL-D1

FC-XX-D1

FC-X0-D1

FC-GX-D1

FC-S1000-PA-C1

FC-90-A1

FC-70-A1

FC-X0-P-D1 ▲

FC-XX-PA-D1

FC-X0-PA-D1

FC-XX-P-D1 ▲

FC-GX-PA-D1

FC-S1000-C1

FC-90-PA-A1

FC-70-PA-A1

1x ROAD WIDE²

FC-RED-1WP-E1 ▲

FC-RED-1W-E1

FC-FRC-1WP-E1 ▲

FC-FRC-1W-E1

FC-RIV-1WP-E1 ▲

FC-RIV-1W-E1

FC-RED-1W-D1*

FC-FRC-1W-D#*

PM-RIV-1W-D1 ▲*

FC-RIV-1W-D#*

FC-APX-1W-D1

NOTES:

The frame must comply with the *Frame Fit Specifications* for the components used. Visit sram.com/service for Frame Fit Specifications.

1. Use the approved chain type for the RD and CS.

2. **Frames with 142 OLD (Over-Locknut Dimension) rear axle spacing only:** If configuring with a road rear drivetrain, refer to the Road Frame Fit Specifications to confirm adequate crankarm clearance and chainstay length specifications. If configuring with Eagle or Eagle Transmission rear drivetrain, refer to the MTB Frame Fit Specifications to confirm adequate derailleur and cassette clearance, and chainstay length specifications.

3. For the best MTB performance with an Eagle Drivetrain system, SRAM recommends using an Eagle X-SYNC 2 chainring.

4. Road AXS 1x systems are compatible with road or gravel e-bike use **except** for CN-RIV-D1 and CN-APX-D1 chains. MTB AXS systems are compatible with e-bike use **except** for the T-Type CS-XS-1299-A1 cassette and CN-TTYP-XXSL-A1 chain.

5. Eagle Powertrain Auto Shift and Coast Shift features will only function with an Eagle Transmission system.

Numeral may vary, the lower number may be discontinued.

* Discontinued

▲ Power Meter

CN: Chain
CS: Cassette

EB: Electronic Rim
EC: Electronic Control

ED: Electronic Disc
EP: Electronic Power

ES: Electronic Shift
FA: Flight Attendant

FC: Front Crank
FD: Front Derailleur

P/PM: Power Meter
RD: Rear Derailleur

RS: Rear Shock
SP: Seatpost

SRAM