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# CHAIN COMPATIBILITY AND SELECTION

## IMPORTANT INFORMATION

For 2017 SRAM have made a running change to all 3/32" PC10 chains and corresponding 7spd Powerlink. The outer width of the chain plates has increased, meaning that the Powerlink has also been widened accordingly. Therefore it is not possible to fit the older Powerlink to the new chain.

The new Powerlink (7SPD) is not backwards compatible with older version chains; all Powerlinks installed should be checked and confirmed compatible with the chain based on production codes. This does not affect the 1/8" width chains.

It is possible to install a new Powerlink in an old version chain; the new Powerlink will be loose on an old chain and can easily come apart, this could result in chain failure in use. **THIS COMBINATION OF PARTS SHOULD NOT BE USED.** Check all parts when assembling to ensure compatibility.

Compatible chains and links can be identified by the batch code which is located on the edge of the Powerlink plate (fig. 1) and centre of the outer chain plates (fig. 2), new chains have batch code K6 and higher.

#### Chains and Powerlinks with code K6 and higher (L6, M6, N6 etc.) are cross compatible.

Parts with codes J6 and lower are cross compatible (I6, H6 etc.) they should not be mixed with the newer parts marked K6 or higher.



#### FITTING

When fitting a new chain, the rear sprocket(s) should be replaced. 3/32" chains can be connected with a Powerlink, this connecting link is not compatible with the 1/8" chains; these should be joined in the conventional manner with a chain tool. Use a 3/32" chain with a corresponding 3/32" chainring and sprockets, 1/8" chains should be used with a 1/8" chainring and sprocket.

Once fitted we recommend wiping the external surfaces of the chain with a cloth or rag, in order to remove any excess lubricant.

### LENGTH

Ensure that the correct length chain is fitted; the chart below shows the number of links needed for the various gearing combinations available.

CHAINRING	ONE REAR SPROCKET		TWO REAR SPROCKETS	
54t	12 or 13t	100 Link	12/16t, 13/16t or 15/13t	102 Link
50	12 or 13t	98 Link	12/16t, 13/16t or 15/13t	100 Link
44t	12, 13 or 14t	96 Link	12/16t, 13/16t or 15/13t	98 Link