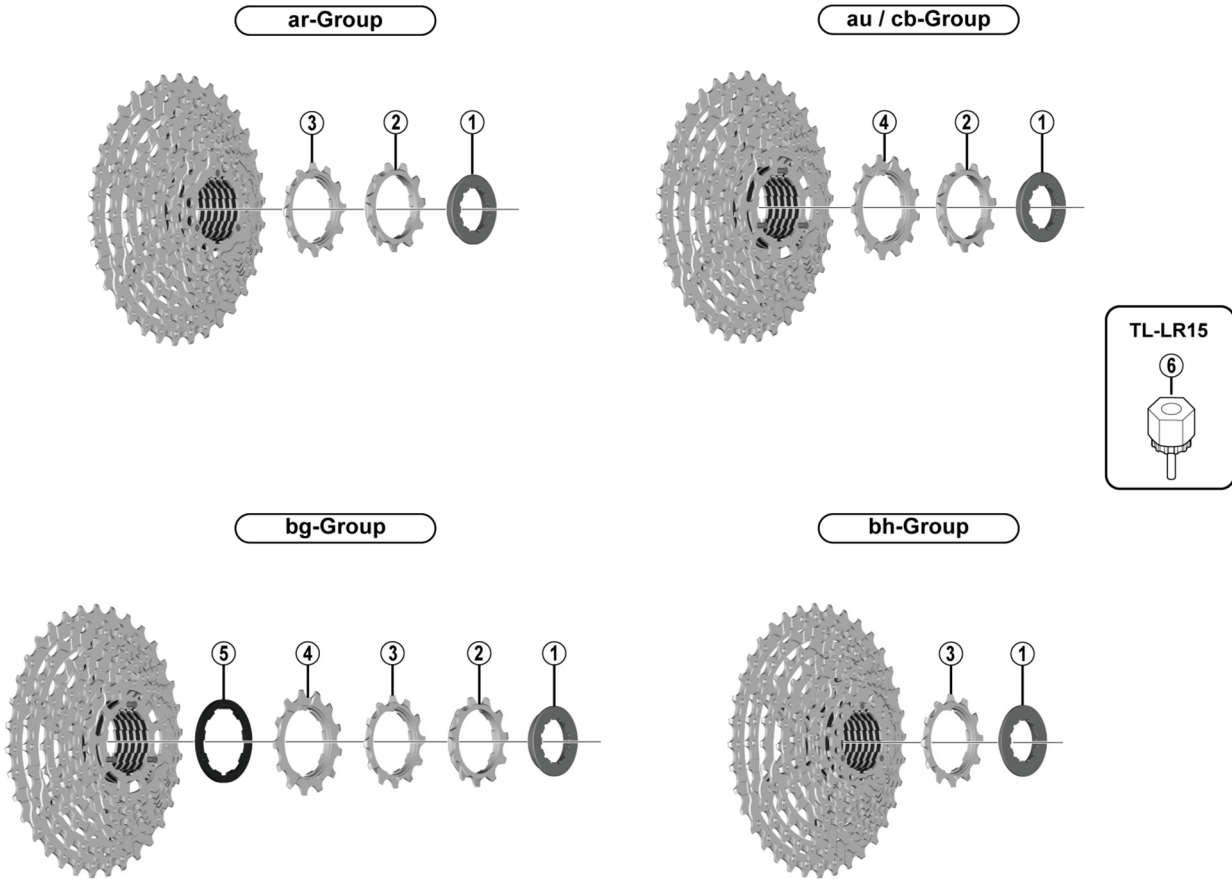


Cassette Sprocket (9-speed)  
**CS-HG400-9** ar/au/bg/bh/cb-Group



- **bg-group sprocket teeth combination:** 11-12-13-14-16-18-21-24-28T
- **ar-group sprocket teeth combination:** 11-12-14-16-18-21-24-28-32T
- **au-group sprocket teeth combination:** 11-13-15-17-20-23-26-30-34T
- **cb-group sprocket teeth combination:** 11-13-15-17-20-23-26-30-36T
- **bh-group sprocket teeth combination:** 12-14-16-18-21-24-28-32-36T

CS-HG61-9

ITEM NO.	SHIMANO CODE NO.	DESCRIPTION	INTERCHANGEABILITY
1	<b>Y1PP01110</b>	Lock Ring for ar/au/bg/cb-Group	B
	<b>Y1PP01200</b>	Lock Ring for bh-Group	B
2	<b>Y1PP11100</b>	Sprocket Wheel 11T (Built in spacer type) for ar/bg-Group	B
	<b>Y1PP11000</b>	Sprocket Wheel 11T (Built in spacer type) for au/cb-Group	B
3	<b>Y1PP12100</b>	Sprocket Wheel 12T (Built in spacer type) for ar/bg-Group	B
	<b>Y1PP12000</b>	Sprocket Wheel 12T (Built in spacer type) for bh-Group	B
4	<b>Y1PP13000</b>	Sprocket Wheel 13T (Built in spacer type) for au/cb-Group	B
	<b>Y1PP13100</b>	Sprocket Wheel 13T for bg-Group	B
5	<b>Y35764251</b>	Sprocket Spacer (t=2.56 mm)	A
6	<b>Y12009230</b>	Lock Ring Removal Tool (TL-LR15)	A

A: Same parts.

B: Parts are usable, but differ in materials, appearance, finish, size, etc.

Absence of mark indicates non-interchangeability.

Specifications are subject to change without notice.

Apr.-2017-3680A

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