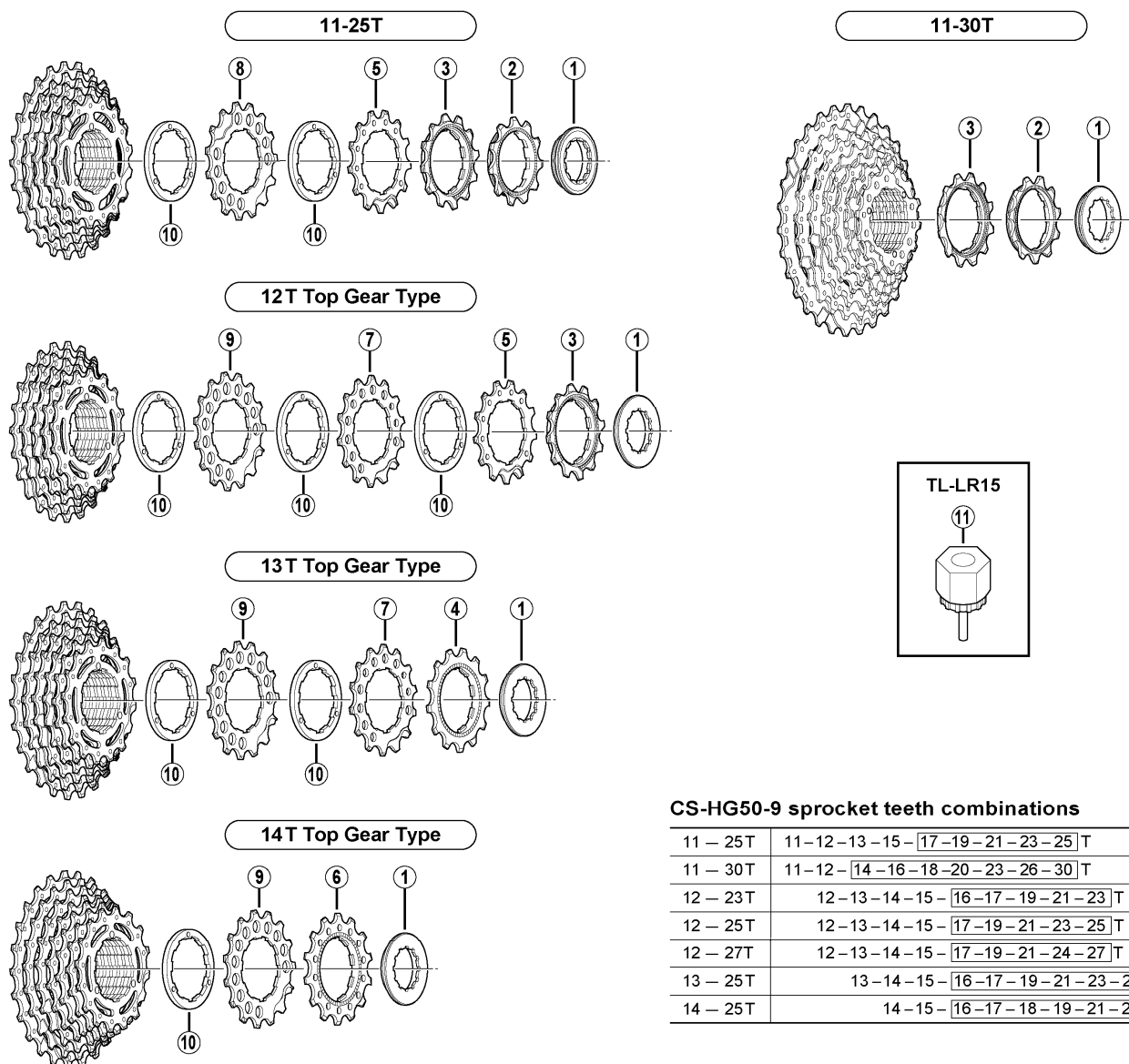


Cassette Sprocket (9-Speed)

CS-HG50-9



CS-HG50-9 sprocket teeth combinations

11 – 25T	11 – 12 – 13 – 15 – <u>17 – 19 – 21 – 23 – 25</u> T
11 – 30T	11 – 12 – <u>14 – 16 – 18 – 20 – 23 – 26 – 30</u> T
12 – 23T	12 – 13 – 14 – 15 – <u>16 – 17 – 19 – 21 – 23</u> T
12 – 25T	12 – 13 – 14 – 15 – <u>17 – 19 – 21 – 23 – 25</u> T
12 – 27T	12 – 13 – 14 – 15 – <u>17 – 19 – 21 – 24 – 27</u> T
13 – 25T	13 – 14 – 15 – <u>16 – 17 – 19 – 21 – 23 – 25</u> T
14 – 25T	14 – 15 – <u>16 – 17 – 18 – 19 – 21 – 23 – 25</u> T

ITEM NO.	SHIMANO CODE NO.	DESCRIPTION	INTERCHANGEABILITY
* 1	Y10B98050	Lock Ring for 11-25T	
	Y10B01110	Lock Ring for 11-30T	
	Y10B01000	Lock Ring for 12T, 13T, 14T Top Gear	
* 2	Y10R11901	Sprocket Wheel 11T (Built in spacer type) for 11-25T	
	Y1ZX1144N	Sprocket Wheel 11T (Built in spacer type) for 11-30T	
* 3	Y10R12001	Sprocket Wheel 12T (Built in spacer type) for 11-25T	
	Y1ZX1244N	Sprocket Wheel 12T (Built in spacer type) for 11-30T	
4	Y10P13001	Sprocket Wheel 13T (Built in spacer type)	
5	Y10R13001	Sprocket Wheel 13T	
6	Y10P14001	Sprocket Wheel 14T (Built in spacer type)	
7	Y10R1400E	Sprocket Wheel 14T	
8	Y10B15G1H	Sprocket Wheel 15T	
9	Y10R1500E	Sprocket Wheel 15T	
10	Y35764251	Sprocket Spacer (t=2.56 mm)	
11	Y12009230	Lock Ring Removal Tool (TL-LR15)	

A: Same parts.

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

Absence of mark indicates non-interchangeability.

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Specifications are subject to change without notice.

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