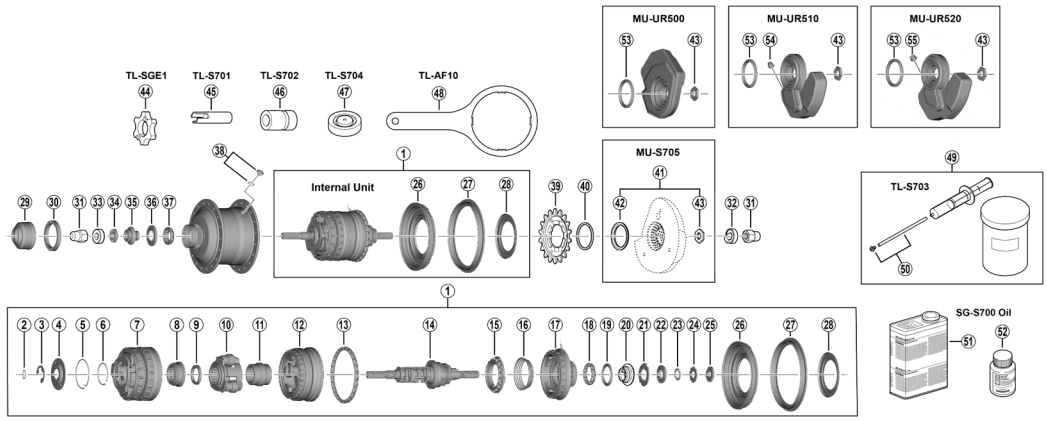
ALFINE 11-speed Internal Hub

SG-S7051-11
MU-S705 MU-UR500 MU-UR510 MU-UR520



ITEM NO.	SHIMANO CODE NO.	DESCRIPTION	INTERCHANGE-ABILITY (SG-S705)
1	**Y3EM98010**	Internal unit (axle length 187 mm)	B
2	**Y37E08000**	O-ring	A
3	**Y34R79000**	Snap ring (diameter 12 mm / 1.0 mm)	A
4	**Y37R78000**	Carrier hold plate	A
5	**Y37R80000**	Carrier 3 slide spring	A
6	**Y37R81000**	Sun gear 4 slide spring	A
7	**Y37R98020**	Carrier 3 unit	A
8	**Y3EN09000**	Sun gear 4	
9	**Y37R56000**	Sun gear 3 guide ring	A
10	**Y3EN98020**	Carrier 2 unit	
11	**Y3EN07000**	Sun gear 2	
12	**Y3EN98030**	Carrier 1 unit	
13	**Y37R98050**	Ball retainer S (3/16" x 26)	A
14	**Y3EM98020**	Hub axle unit (axle length 187 mm)	
15	**Y3EN98050**	Clutch unit	
16	**Y34R21000**	Return spring A	A
17	**Y3EN98060**	Driver unit	B
18	**Y34R98070**	Ball retainer P (3/16" x 13)	A
19	**Y38F06000**	Seal ring R	A
20	**Y3EM98030**	Right-hand cone with cap	
21	**Y38F13000**	Drive plate seal	A
22	**Y38F98040**	Lock washer	A
23	**Y37R15000**	Lock washer seal	A
24	**Y38F17000**	Right-hand lock nut washer	A
25	**Y38F16000**	Right-hand lock nut	A
26	**Y37R98100**	Right-hand dust cap A with seal	A
27	**Y35Z20000**	Chain guard	A
28	**Y37R75000**	Right-hand dust cap D	A
29	**Y37R74000**	Rotor mount cover	A
30	**Y37R82000**	Rotor spacer	A
31	**Y72A01000**	Cap nut (3/8")	A
32	**Y33Z20500**	Non-turn washer 5R (yellow)	A
	Y33M39600	Non-turn washer 6R (silver)	A
	Y33M39700	Non-turn washer 7R (black)	A
	Y34R85010	Non-turn washer 8R (dark blue)	A
	Y33M9801T	Non-turn washer 9R (light green)	A
33	**Y33M39510**	Non-turn washer 5L (brown)	A
	Y33M39610	Non-turn washer 6L (white)	A
	Y33M39710	Non-turn washer 7L (gray)	A
	Y34R85000	Non-turn washer 8L (dark green)	A
	Y33M9802T	Non-turn washer 9L (light brown)	A
34	**Y37R11000**	Left-hand serrated lock nut (4.4 mm)	A
35	**Y37R98110**	Left-hand cone with dust cap	A
36	**Y37R73000**	Seal ring L	A
37	**Y36U98030**	Ball retainer (7/32" x 9)	A
38	**Y37R98120**	Oil port screw (silver) and O-ring	A
	Y37R98130	Oil port screw (black) and O-ring	A
39	**ICSS50018X**	Sprocket 18T (CS-S500 with out guard)	A
	ICSS50020X	Sprocket 20T (CS-S500 with out guard)	A
40	**Y32120100**	Snap ring C	A
41	**Y38F98050**	Motor unit seal and lock nut	A
42	**Y707000G0**	Motor unit seal	A
43	**Y707000Y0**	Lock nut	A
44	**Y20W10000**	TL-SGE1 1st gear set tool	A
45	**Y13098021**	TL-S701 Right-hand cone removal tool	A
46	**Y13098022**	TL-S702 Right-hand cone installation tool	A
47	**Y70819000**	TL-S704 Seal set tool	A
48	**Y32010000**	TL-AF10 Right-hand dust cap A installation tool	A
49	**Y13098023**	TL-S703 Oil kit	A
50	**Y13098025**	Tube set (tube and bleeding nipple)	A
51	**Y13098480**	SG-S700 Oil (1 L)	A
52	**Y13098481**	SG-S700 Oil (50 ml)	A
53	**Y78U00022**	Motor unit seal	
54	**Y3GK89000**	Plug cover	
55	**Y3KR9801T**	Plug cover	

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.

Oct.-2025-4208F

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