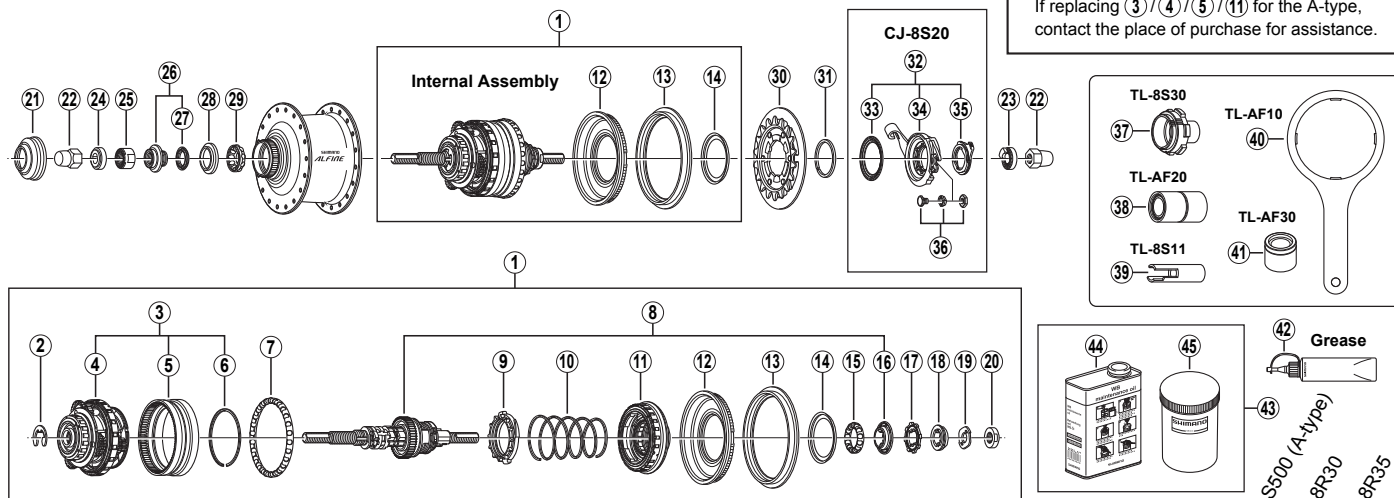
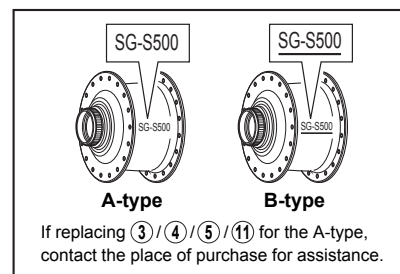


ALFINE 8-Speed Internal Hub SG-S500 (B-type)



| ITEM NO. | SHIMANO CODE NO. | DESCRIPTION | INTERCHANGEABILITY |
|----------|--------------------|--|--------------------|
| * 1 | Y-37N 98010 | Internal Assembly (Axle Length 187 mm) | A |
| 2 | Y-34R 79000 | Stop Ring (φ 12 / 1.0 mm) | A A |
| | Y-34R 79010 | Stop Ring (φ 12 / 1.3 mm) | A A |
| | Y-34R 79020 | Stop Ring (φ 12 / 1.6 mm) | A A |
| 3 | Y-36W98020 | Ring Gear Unit | A |
| 4 | Y-36W98030 | Carrier Unit | A |
| 5 | Y-36W07000 | Ring Gear 1 | A |
| 6 | Y-34R 80000 | Ring Gear 1 Stop Ring | A A |
| 7 | Y-34R 98030 | Ball Retainer O (3/16" x 26) | A A |
| * 8 | Y-37N 98020 | Hub Axle Unit (Axle Length 187mm) & Right Hand Cone w/Seal | |
| 9 | Y-34R 98050 | Clutch Unit | A A |
| 10 | Y-34R 21000 | Return Spring A | A A |
| * 11 | Y-37L 98020 | Driver Unit | A |
| 12 | Y-35Z 98050 | Right Hand Dust Cap A w/Seal | |
| 13 | Y-35Z 20000 | Chain Guard | |
| 14 | Y-34R 0E000 | Right Hand Dust Cap B | |
| 15 | Y-34R 98070 | Ball Retainer P (3/16" x 13) | A A |
| * 16 | Y-37J 98080 | Right Hand Cone w/Seal | A A |
| 17 | Y-34R 12000 | Driver Plate | A A |
| 18 | Y-34R 98090 | Lock Washer | A A |
| 19 | Y-34R 09000 | Stop Washer | A A |
| 20 | Y-35Z 11000 | Right Hand Serated Lock Nut (5.4 mm) | |
| 21 | Y-24Z 02000 | Rotor Mount Cover | |
| 22 | Y-314 14010 | Cap Nut (3/8") | A A |
| 23 | Y-34R 85010 | Non-turn Washer 8R (Dark Blue) | A A |
| 24 | Y-34R 85000 | Non-turn Washer 8L (Dark Green) | A A |
| 25 | Y-35Z 19000 | Left Hand Serated Lock Nut (10.7 mm) | |
| 26 | Y-35Z 98060 | Left Hand Cone w/Dust Cap & Seal Ring | |
| 27 | Y-377 10000 | Seal Ring | |
| 28 | Y-32T 08100 | Left Hand Inner Dust Cap | |
| 29 | Y-36U 98030 | Ball Retainer (7/32" x 9) | |
| 30 | Y-12N 98010 | Sprocket Wheel 18T w/Guard Plate (CS-S500) | |
| | Y-12N 98020 | Sprocket Wheel 20T w/Guard Plate (CS-S500) | |
| 31 | Y-321 20100 | Snap Ring C | A A |
| 32 | Y-74Y 98120 | CJ-8S20 Cassette Joint Unit | A A |
| 33 | Y-74Y 18000 | Driver Cap | A A |
| 34 | Y-74Y 98130 | CJ-8S20 Cassette Joint | A A |
| 35 | Y-33Z 98020 | Cassette Joint Fixing Ring | A A |
| 36 | Y-74Y 98030 | Inner Cable Fixing Bolt Unit | A A |
| 37 | Y-708 00300 | TL-8S30 Carrier Unit Tool | A A |
| 38 | Y-708 10000 | TL-AF20 Right Hand Cone Installation Tool | |
| 39 | Y-708 00600 | TL-8S11 Right Hand Cone Removal Tool | A A |
| 40 | Y-320 10000 | TL-AF10 Right Hand Dust Cap A Installation Tool | |
| 41 | Y-708 11000 | TL-AF30 Left Hand Inner Dust Cap Installation Tool | |
| 42 | Y-041 20800 | Internal Hub Grease (Net. 100g) | A A |
| 43 | Y-002 98010 | Internal Hub Maintenance Oil Set | A A |
| 44 | Y-002 01000 | Oil (1L) | A A |
| 45 | Y-002 01100 | Bottle | A A |
| — | Y-35Z 07010 | Right Hand Hub Cup | |

A: Same parts.
B: Parts are usable, but differ in materials, appearance, finish, size, etc.
Absence of mark indicates non-interchangeability.

Oct.-2009-2637C
© Shimano Inc. P

Specifications are subject to change without notice.

SHIMANO