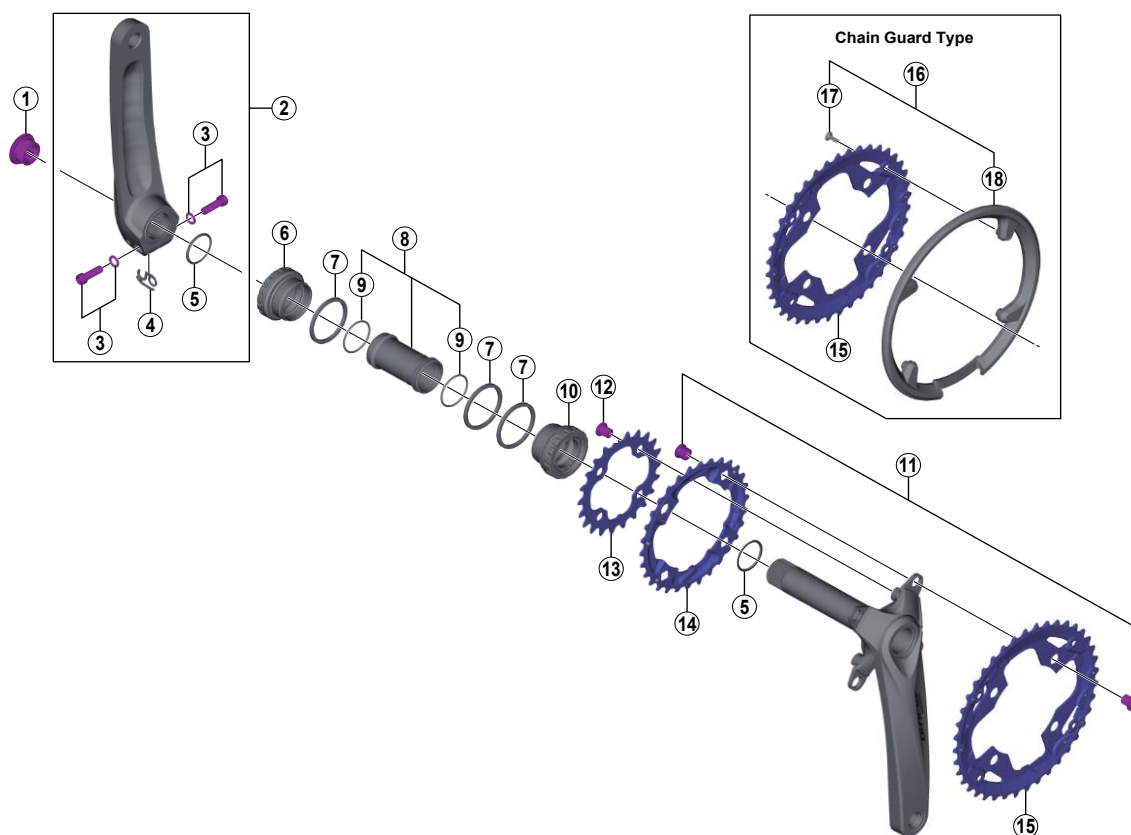


ALIVIO Crankset

FC-M4050

SM-BB51



- Chainring teeth combinations: 40-30-22T
- Bolt circle diameter: 96 mm...(For outer gear and middle gear), 64 mm...(For inner gear)

ITEM NO.	SHIMANO CODE NO.	DESCRIPTION	INTERCHANGEABILITY	
			FC-M612	FC-M4000
1	Y1F811100	Crank Arm Fixing Bolt	A	
2	Y1PK98010	Left Hand Crank Arm 165 mm	B	
	Y1PK98020	Left Hand Crank Arm 170 mm	B	
	Y1PK98030	Left Hand Crank Arm 175 mm	B	
3	Y1KS98030	Clamp Bolt (M6 x 19) & Washer	A	
4	Y10011000	Plate Pin	A	
5	Y1F316000	Ring	A	
6	Y1LD98060	Left Hand Adapter (B.C.1.37" x 24T) English Thread	A	
7	Y1F813000	Spacer (2.5 mm)	A	
8	Y1J898060	Inner Cover & O-Ring	A	
9	Y1TF21000	O-Ring	A	
10	Y1LD98070	Right Hand Adapter (B.C.1.37" x 24T) English Thread	A	
11	Y10X98020	Double Gear Fixing Bolt (M8 x 8.5) & Nut (4 sets) for 30T	A	A
12	Y1LV98060	Inner Gear Fixing Bolt (M8 x 8.5 / 4 pcs.)	A	A
13	Y1PK22000	Chainring 22T-AX for 40-30-22T		A
14	Y1PL98040	Chainring 30T-AX for 40-30-22T		A
15	Y1PL98050	Chainring 40T-AX for 40-30-22T		A
16	Y1PY98080	Chain Guard & Fixing Screws		A
17	Y1D298010	Chain Guard Fixing Screw (4 pcs.)		A
18	Y1PK16000	Chain Guard		A

A: Same parts.

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

Absence of mark indicates non-interchangeability.

May-2014-3657
© Shimano Inc. H

Specifications are subject to change without notice.

SHIMANO