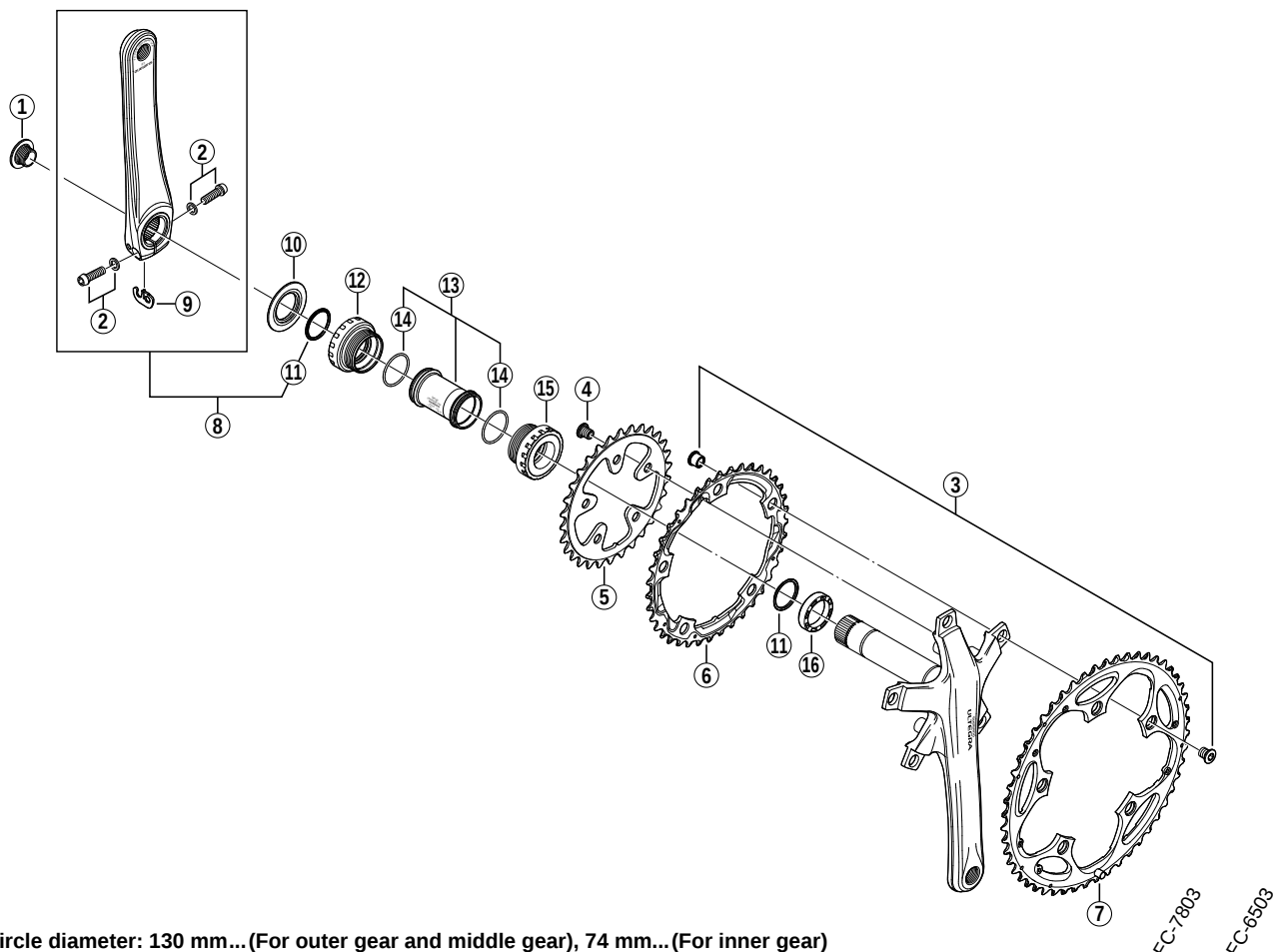


ULTEGRA Front Chainwheel

FC-6603

FC-6603-A



• Bolt circle diameter: 130 mm...(For outer gear and middle gear), 74 mm...(For inner gear)

ITEM NO.	SHIMANO CODE NO.	DESCRIPTION	INTERCHANGE-ABILITY	
1	Y-1G3 11000	Crank Arm Fixing Bolt		
2	Y-1G3 98010	Clamp Bolt (M6 x 19) & Washer		
3	Y-1G3 98020	Double Gear Fixing Bolt (M8 x 8.5) & Nut (5 sets)	B	B
4	Y-1G4 98010	Inner Gear Fixing Bolt (M8 x 8.5 / 5 pcs.)		B
5	Y-1G4 30000	Chainring 30T (Silver)		
6	Y-1G4 98020	Chainring 39T (Silver)		
7	Y-1G4 98030	Chainring 52T-D (Silver)	B	
*	Y-1G3 98090	Left Hand Crank Arm 165 mm for FC-6603		
	Y-1G3 98220	Left Hand Crank Arm 165 mm for FC-6603-A		
	Y-1G3 98100	Left Hand Crank Arm 170 mm for FC-6603		
	Y-1G3 98230	Left Hand Crank Arm 170 mm for FC-6603-A		
	Y-1G3 98110	Left Hand Crank Arm 172.5 mm for FC-6603		
	Y-1G3 98240	Left Hand Crank Arm 172.5 mm for FC-6603-A		
	Y-1G3 98120	Left Hand Crank Arm 175 mm for FC-6603		
*	Y-1G3 98250	Left Hand Crank Arm 175 mm for FC-6603-A		
	Y-1GE98050	Plate	A	
10	Y-1G4 13000	Spacer (3 mm)	B	
11	Y-1F3 16000	Ring	A	
12	Y-1G3 98130	Left Hand Adapter (B.C.1.37" x 24T) English Thread	B	
	Y-1G3 98140	Left Hand Adapter (M36 x 24T) Italian Thread	B	
13	Y-1G3 98150	Inner Cover & O-Ring	A	
14	Y-1TF 21000	O-Ring	A	
15	Y-1G3 98160	Right Hand Adapter (B.C.1.37" x 24T) English Thread	B	
	Y-1G3 98170	Right Hand Adapter (M36 x 24T) Italian Thread	B	
16	Y-1F9 13000	Spacer (6.5 mm)	A	

A: Same parts.

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

Absence of mark indicates non-interchangeability.

0705-2366E

Specifications are subject to change without notice.

SHIMANO