



FRONT FORK R&T SPECIFICATION CARD

Art no	FGRT 2011
Date	2014-02-14
Type	FG R&T

Brand	Model		
Kawasaki	ZX-10R		
Total length cartridge [mm]	Total length front fork [mm]	Stroke [mm]	
701	740	120	

Adjustment housing (Thread/L)	Shaft extension (Thread)	Shaft (Dia/Length)	Cylinder tube (Length)
21653-19 (M46x1/30)	03314-12 (M12x0.75)	21637-03 (12/453)	21646-01 (260)
Spacer 21620 outside	Spacer 21620 inside	Adjustment rod (Length)	Adaptor (Thread/Length)
-03, -02 (2x) = 7	-10 (2x), -03 (3x), -02 = 31	02366-18 (477.5)	21648-06 (M24x1/3)
Preload tube (Length)	Needle (Diameter/Angle)	Guide sleeve (Length)	Seal head (Diameter)
21632-06 (122)	01698-15 (2.5/15)	21663-03 (230)	21647-01 (38.5)
Outer tube (Dia/Dia/Dia/Length)	Inner tube (Dia/Length)	Piston holder (Hole/Thread)	Bump rubber (Length)
21630-14 (43/50/55/518)	21634-02 (43/551)	01654-03 (2.5/M12x0.75)	01580-01 (25)
Fork bottom RH	Fork bottom LH	Fender bracket front + fastener	Fender bracket rear + fastener
21664-01	21664-02	21665-01 + 01046-38 (2x)	--

Compression (C4)		Rebound (R2)	
Piston (Diameter) + Piston ring 21645-10 (30) + 01447-03		Piston (Diameter) + Piston ring 21645-10 (30) + 01447-03	
1	1 Check valve shim 00186-26 (2x)	1 Check valve shim 00520-26	1 00185-26 (2x)
2	2 Check valve spring (Spr rate) 00186-24 (2x)	2 Check valve spring (Spr rate) 01693-03 (1 N/mm)	2 00185-24 (2x)
3	3 Sleeve 00186-22	3 Sleeve 01669-06	3 00185-22 (2x)
4	4 Spring collar 00186-20	4 Spring collar 01672-01	4 00185-20 (2x)
5	5 Washer 00186-18	5	5 00185-18 (2x)
6	6 Washer 00186-16	6	6 00185-16 (2x)
7	7 Nut 00186-14	7	7 00185-60 (2x)
8	8 00185-60 (2x)	8	8 Washer 21750-16
9 Washer 21750-16	9	9	9 Washer 01674-01 (3x)
10	10	10	10 Nut 01657-01
11	11	11	11
12	12	12	12
13	13	13	13

Spring (Spring rate)	Topout spring (Stroke/Spr rate)	Oil part no	Compression adjustment
04744-10 (10 N/mm)	01585-01 (40/3.5 N/mm)	01309	12 clicks
Spring preload	Fork leg position	Oil level	Rebound adjustment
10 mm	5 mm	150 mm	12 clicks

Assy drawing no	Notes	Replaces
FGRT_201		FGRT 2010 2011-09-26
Assy instruction drawing no		Signature
FGRT_2XX	Changes Comp and reb updated to setting library version 3 C4 was C6, clicks was 10/10.	BJED
Process inspection sheet		Order no
FGRT_2XX		Quantity
Process inspection drawing		Delivery week
Other documents		