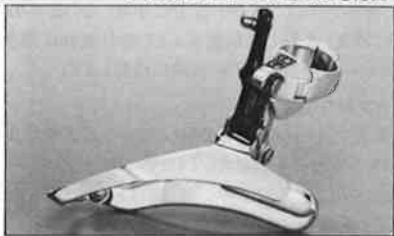


SERVICE INSTRUCTION

Stroke Adjustment and Cable Assembly

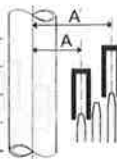
DEORE XT Front Derailleur



SHIMANO DEORE XT • FD-M730

■ Specifications

Weight	112g (Band type)	
Capacity (Front gear difference)	FD-M730-AL	Round gear ... 8T~26T
		Biopace gear (CR-BP20) ... 8T~22T
	FD-M730-HS	Round gear ... 5T~26T
		Biopace gear (CR-BP20) ... 5T~22T
Band diameter	Band type ... $\phi 28.00 \sim \phi 28.60 \text{mm}$ (1-3/32" ~ 1-1/8")	
	EC-type (End-less clamp type) ... $\phi 31.8 \text{mm}$ or $\phi 34.9 \text{mm}$ (1-1/4" or 1-3/8")	
Stroke (A~A')	Band type ... 34~54mm (1-11/32" ~ 2-1/8")	
	EC-type $\phi 31.8 \text{mm}$ (1-1/4") ... 35~55mm (1-3/8" ~ 2-5/32") $\phi 34.9 \text{mm}$ (1-3/8") ... 36~56mm (1-13/32" ~ 2-7/32")	
Application	For use with triple front chainwheel only.	



● "L" (Low) side adjustment

Put the chain on the front chainwheel small gear and the largest gear of the freewheel. Then adjust the clearance between the chain and the chain-guide inside plate (B) to a minimum by turning the adjusting screw "L", making sure that there is no contact between the two. Turn the adjusting screw "L" in a clockwise direction for the chainguide to move toward the large gear.

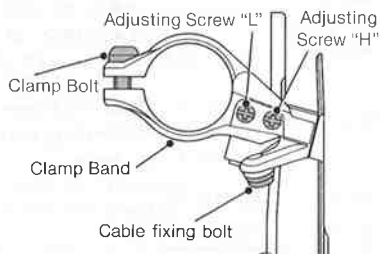
● Cable assembly

Tighten the cable fixing bolt to fix the cable.

Tightening torque: 50kgfcm (43in.lbs.)

● "H" (Top) side adjustment

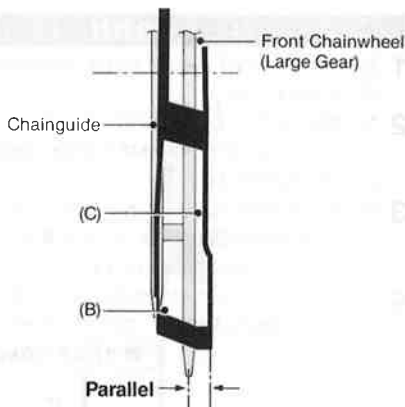
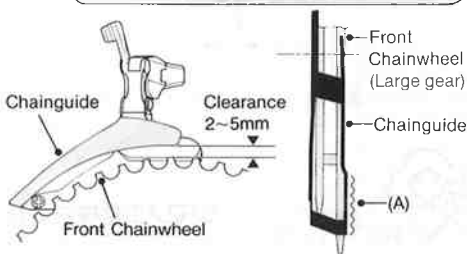
Put the chain on the front chainwheel large gear and on the smallest gear of the freewheel. Then adjust the clearance between the chain and the chainguide inside plate (C) to a minimum by turning the adjusting screw "H", making sure there is no contact between the two. Turn the adjusting screw "H" in a clockwise direction for the chainguide to move toward the small gear.



Assembly to Frame

1. Fix the clamp band to the seat tube temporarily by tightening the clamp bolt by hand.
2. And then adjust the clearance between the chainguide outside plate, as viewed from the side, and the front chainwheel large gear to between 2~5mm.
3. Next, adjust the chainguide position as seen from above. Position the chainguide outer surface (A) exactly above the large gear, so that it is parallel with the large gear.
4. Finally, tighten the clamp bolt with the 5mm hexagon wrench.

Tightening torque: 50kgfcm (43in.lbs.)



• Please note: Specifications are subject to change for improvement without notice.

SHIMANO SALES CORPORATION
9530 Cedarcroft Avenue, Channahon, California 91311 Tel: (815) 892 4111
SHIMANO AMERICAN CORPORATION
205 Jefferson Road, Parsippany, New Jersey 07054 U.S.A. Tel: (201) 884 2300
SHIMANO (EUROPE) GmbH
Im Hasenfeld 13 4010 Hilden, West Germany Tel: 02103 5055 16
SHIMANO (SINGAPORE) PTE. LTD.
Tel: 20, Raffles Square, Sailing Tower, Singapore 2382 Tel: 265A777
SHIMANO INDUSTRIAL CO. LTD.
3-77 Ohtemachi, Shiga, Ohtsu, Japan Tel: 07723 23 3243