

C. Inspection

1. Rear fork center collar

Item	Standard Value	Serviceable Limit
Bore	14.01 ~ 14.02 mm (5.516 ~ 5.519 in)	Replace if over 14.2 mm (0.559 in)

2. Rear fork pivot bolt

Item	Standard Value	Serviceable Limit
Outside diameter	13.925 ~ 13.968 mm (0.548 ~ 0.550 in)	—
Bend	0.02 Max (0.008 in)	Replace if over 0.05 mm (0.002 in)

3. Rear fork (Fig. 4-47)

Item	Standard Value	Serviceable Limit
Twist	0.1 Max (0.004 in)	—

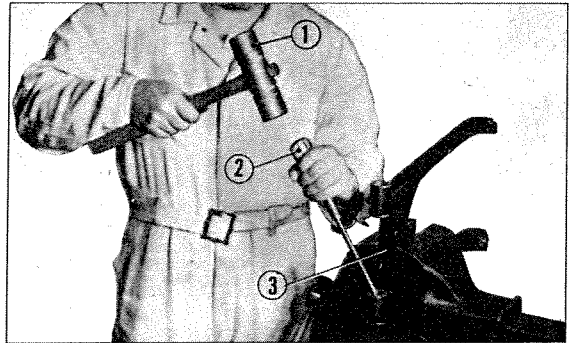
(Note)

Measurement should be made with the rear fork pivot bushing and the center collar assembled in the rear fork.

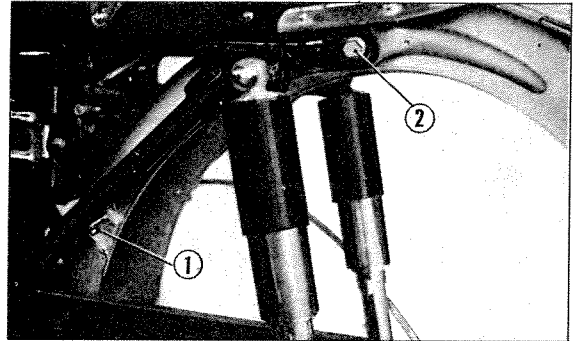
4. Inspect the rear fender and drive chain case for dents and other defects.
5. Check the drive chain for stretch.

D. Reassembly

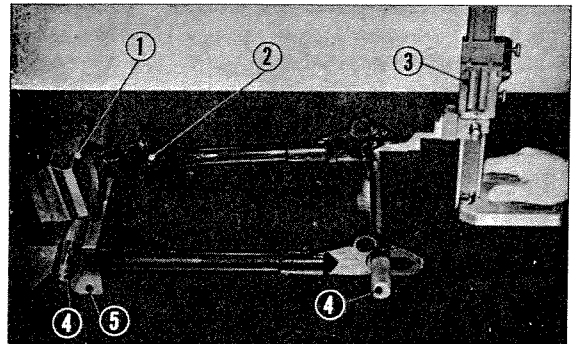
1. Install the rear fender.
2. Drive in the pivot bushing, and the center collar, insert the rear fork seal cap.
3. Insert the pivot bolt through the side bracket and assemble the rear fork to the frame.
4. Install the rear cushion
5. Install the rear wheel.
6. Install the drive chain.
7. When the assembly is completed, adjust the rear brake pedal and the chain tension.
8. Install the drive chain case. (Fig. 4-48)



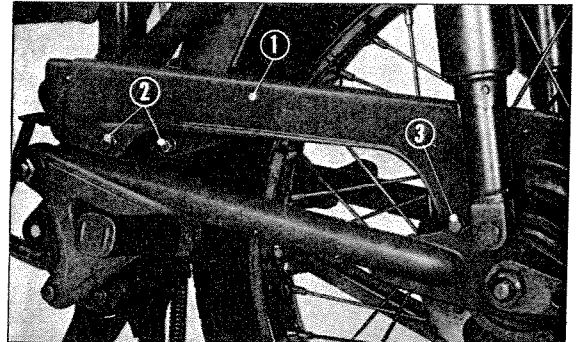
① Plastic hammer ② Driver ③ Rear fork
Fig. 4-45. Removing the rear fork pivot bushing



① 6x12 mm hex. bolt ② Rear fender setting bolt
Fig. 4-46. Disassembly of the rear fender



① Magnetic V block ② Rear fork ③ Height gauge
④ Bar for measuring ⑤ V-block
Fig. 4-47. Measurement of the rear fork



① Chain case ② 6x12 mm hex. bolt ③ 6x20 mm hex bolt
Fig. 4-48. Installation of the chain case