

FRONT WHEEL/SUSPENSION/STEERING

TOOLS

Bearing remover head, 12 mm	07746 – 0050300
Bearing remover shaft	07746 – 0050100
Driver	07749 – 0010000
Attachment, 37 x 40 mm	07746 – 0010200
Attachment, 42 x 47 mm	07746 – 0010300
Pilot, 12 mm	07746 – 0040200
Steering stem socket	07916 – 3710101
Ball race remover	07GMD – KS40100
Steering stem driver	07946 – 4300101
Fork seal driver	07747 – 0010100
Fork seal driver attachment	07747 – 0010300
Oil seal remover	07748 – 0010001

TROUBLESHOOTING

Hard steering

- Steering top thread too tight
- Damaged steering head bearing
- Insufficient tire pressure
- Faulty tire

Steers to one side or does not track straight

- Bent fork
- Bent front axle
- Wheel installed incorrectly
- Faulty steering head bearing
- Bent frame
- Faulty wheel bearing
- Worn swingarm pivot components

Front wheel wobbling

- Bent rim
- Worn wheel bearings
- Bent or loose spoke
- Faulty tire

Wheel turns hard

- Faulty wheel bearing
- Faulty speedometer gear

Soft suspension

- Weak fork spring
- Insufficient fork oil

Hard suspension

- Bent fork pipe
- Clogged fluid passage

Front suspension noisy

- Insufficient fluid in fork
- *Loose front suspension fasteners*
- Lack of grease in speedometer gear