

Troubleshooting

Possible Cause

3. Remove carburetor and check for clogged jets

Clogged → Clean

Not Clogged

↓
4. Check valve timing

Incorrect → Cam sprocket not installed properly

Correct

↓
5. Check valve spring

Weak → Faulty spring

Not Weakened

Poor Handling → Check tire pressure

Possible Cause

1. If steering is heavy

- Steering stem adjustment nut too tight
- Damaged steering head bearings

2. If either wheel is wobbling

- Excessive wheel bearing play
- Bent rim
- Improperly installed wheel hub
- Swingarm pivot bearing excessively worn
- Bent frame
- Swingarm pivot adjusting bolt too tight

3. If the motorcycle pulls to one side

- Faulty shock absorber
- Front and rear wheels not aligned
- Bent fork
- Bent swingarm
- Bent front axle