

REAR WHEEL/SUSPENSION

TORQUE VALUES

Rear brake disc bolt	42 N·m (4.3 kgf·m, 31 lbf·ft)	ALOC bolt: replace with a new one
Final driven sprocket nut	108 N·m (11.0 kgf·m, 80 lbf·ft)	U-nut
Rear axle nut	93 N·m (9.5 kgf·m, 69 lbf·ft)	U-nut
Rear shock absorber mounting nut	42 N·m (4.3 kgf·m, 31 lbf·ft)	U-nut
Drive chain slider flange bolt	9 N·m (0.9 kgf·m, 6.5 lbf·ft)	ALOC bolt: replace with a new one
Swingarm pivot nut	93 N·m (9.5 kgf·m, 69 lbf·ft)	U-nut

TOOLS

Bearing remover shaft	07GGD-0010100
Bearing remover head, 20 mm	07746-0050600
Driver	07749-0010000
Attachment, 32 X 35 mm	07746-0010100
Attachment, 42 X 47 mm	07746-0010300
Attachment, 52 X 55 mm	07746-0010400
Attachment, 37 X 40 mm	07746-0010200
Attachment, 22 X 24 mm	07746-0010800
Pilot, 17 mm	07746-0040400
Pilot, 20 mm	07746-0040500
Pilot, 28 mm	07746-0041100
Attachment, 28 X 30 mm	07946-1870100
Bearing remover handle	07936-3710100
Bearing remover head	07936-3710600
Remover weight	07741-0010201
Outer driver, 37 mm	07ZMD-MBW0200

TROUBLESHOOTING

Soft suspension

- Weak shock absorber spring
- Incorrect suspension adjustment
- Oil leakage from damper unit
- Insufficient tire pressure

Hard suspension

- Incorrect suspension adjustment
- Damaged rear suspension pivot bearings
- Bent damper rod
- Incorrect swingarm pivot fasteners tightening
- Tire pressure too high

Rear wheel wobbling

- Bent rim
- Worn or damaged rear wheel bearings
- Faulty rear tire
- Unbalanced rear tire and wheel
- Insufficient rear tire pressure
- Faulty swingarm pivot bearings

Rear wheel turns hard

- Faulty rear wheel bearings
- Bent rear axle
- Rear brake drag
- Drive chain too tight

Rear suspension noise

- Faulty rear shock absorber
- Loose rear suspension fasteners
- Worn rear suspension pivot bearings