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|--|-----------------------------|
| Suspension linkage: Swing arm-to-shock arm | 45 N·m (4.5 kg-m, 33 ft-lb) |
| Shock link-to-shock arm | 45 N·m (4.5 kg-m, 33 ft-lb) |
| Shock link-to-frame | 70 N·m (7.0 kg-m, 51 ft-lb) |
| Brake pedal pivot bolt | 40 N·m (4.0 kg-m, 29 ft-lb) |
| Brake arm bolt | 10 N·m (1.0 kg-m, 7 ft-lb) |

TOOLS

Special

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|--------------------------|---------------|
| Bearing driver base | 07HMF—KS60100 |
| Spherieal bearing driver | 07946—KA30200 |
| Damping valve wrench | 07920—KA30001 |
| Bearing remover | 07946—MJ00100 |
| Needle bearing remover | 07931—MA70000 |
| Slider guide, 14 mm | 07974—KA40000 |
| Piston ring sleeve | 07974—KA30201 |
| Slider guide attachment | 07974—KA30100 |

Common

| | |
|------------------------|---------------|
| Retainer wrench A | 07710—0010100 |
| Retainer wrench body | 07710—0010401 |
| Pilot, 15 mm | 07746—0040300 |
| Attachment, 32 x 35 mm | 07746—0010100 |
| Pilot, 20 mm | 07746—0040500 |
| Pilot, 17 mm | 07747—0040400 |
| Attachment, 37 x 40 mm | 07747—0010200 |
| Bearing remover shaft | 07746—0050100 |
| Remover head, 17 mm | 07746—0050500 |
| Remover head, 20 mm | 07746—0050600 |
| Driver | 07749—0010000 |
| Attachment, 24 x 26 mm | 07746—0010700 |
| Driver | 07746—0020100 |
| Attachment, 20 mm I.D. | 07746—0020400 |
| Attachment, 37 x 40 mm | 07746—0010200 |
| Attachment, 42 x 47 mm | 07746—0010300 |

TROUBLESHOOTING

Wobble or Vibration in Motorcycle

- Bent rim
- Loose wheel bearings
- Loose or bent spokes
- Damaged tire
- Axle not tightened properly
- Swingarm pivot bearing worn
- Chain adjusters not adjusted equally

Soft Suspension

- Weak spring
- Improper rear suspension damping or spring preload adjustment

Hard Suspension

- Improper rear suspension damping or spring preload adjustment
- Spring thrust sleeve binding
- Bent shock absorber rod
- Swingarm pivot bearings damaged

Suspension Noise

- Faulty rear damper
- Loose fasteners
- Worn suspension linkage pivot bushings

Poor Brake Performance

- Improper brake adjustment
- Worn brake shoes
- Brake linings oily, greasy or dirty
- Worn brake cam
- Worn brake drum
- Brake arm serrations improperly engaged
- Brake shoes worn at cam contact area