

FRONT WHEEL/SUSPENSION/STEERING

TOOLS

Special

Universal bead breaker	GN-AH-958-BB1 (U.S.A. only)
Hex. wrench, 6 mm	07917-3230000 or equivalent commercially available in U.S.A.
Snap ring pliers	07914-3230001 or equivalent commercially available in U.S.A.
Fork seal driver	07947-4630100
Steering stem socket	07916-3710100
Ball race remover	07953-KA50000 or 07953-MJ1000A (U.S.A. only)
Steering stem driver	07946-MB00000 or 07946-4300100
Attachment	GN-HT-54 (U.S.A. only)
Driver	07949-3710001 or 07949-3710000

Common

Bearing remover shaft	07746-0050100	} or commercially available in U.S.A.
Bearing remover head, 15 mm	07746-0050400	
Driver	07749-0010000	
Attachment, 42 x 47 mm	07746-0010300	
Extension bar	07716-0020500	or equivalent commercially available in U.S.A.
Lock nut wrench, 30 x 32 mm	07716-0020400	or equivalent commercially available in U.S.A.
Pilot, 15 mm	07746-0040300	
Attachment, 32 x 35 mm	07746-0010100	

TROUBLESHOOTING

Hard steering

- Steering stem nut too tight
- Faulty steering stem bearings
- Damaged steering stem taper roller bearing
- Insufficient tire pressure

Steers to one side or does not track straight

- Bent front forks
- Bent front axle, wheel installed incorrectly
- Unequal rear tire pressure or circumference

Front wheel wobbling

- Bent rim
- Worn front wheel bearing
- Faulty tire
- Axle not tightened properly

Soft suspension

- Weak fork springs
- Insufficient fluid/air in front forks

Hard suspension

- Incorrect fluid/air in front forks
- Fork damaged

Front suspension noise

- Slider binding
- Loose front fork fasteners
- Insufficient fluid in forks