

Steering General Diagnosis

Diagnostic Information and Procedures

Steering Symptom Diagnosis

B705H26104001

Condition	Possible cause	Correction / Reference Item
Heavy Steering	Over tightened steering stem nut.	<i>Adjust.</i>
	Broken bearing in steering stem.	<i>Replace.</i>
	Distorted steering stem.	<i>Replace.</i>
	Not enough pressure in tires.	<i>Adjust.</i>
Wobbly Handlebars	Loss of balance between right and left front forks.	<i>Replace fork or adjust fork oil level or replace spring.</i>
	Distorted front fork.	<i>Repair or replace.</i>
	Distorted front axle or crooked tire.	<i>Replace.</i>
	Loose steering stem nut.	<i>Adjust.</i>
	Worn or incorrect tire or wrong tire pressure.	<i>Adjust or replace.</i>
Wobbly front wheel	Worn bearing/race in steering stem.	<i>Replace.</i>
	Distorted wheel rim.	<i>Replace.</i>
	Worn front wheel bearings.	<i>Replace.</i>
	Defective or incorrect tire.	<i>Replace.</i>
	Loose front axle or pinch bolt.	<i>Retighten.</i>
	Incorrect front fork oil level.	<i>Adjust.</i>