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Checking Brake Lines and Brake Hoses

Check **brake hoses** and **brake lines for chafe marks** or other damage caused, e.g., by **corrosion or road metal**.

When installing a new brake hose, observe the following:

1. Install approved brake hoses only.
2. Do not install brake hose in twisted condition. Twisted brake hoses may be straightened by adjusting the hexagon head on the brake hose within the double hexagon of the safety plate.

3. Also install brake hose to eliminate any possibility of chafing. To check, turn steering gear each time completely to righthand and lefthand lock and then move front axle half several times in its uppermost and lowermost position, with the front springs removed. Also check layout of brake hose on rear wheel brake in uppermost and lowermost position of trailing arm. This applies particularly to vehicles with diagonal swing axle with starting torque compensation.

Attention! Following repairs due to an accident, be sure to check the brake hose layout, since even a minor change in the location of the holder on the underbody may change the brake hose layout to the extent that chafing will occur.