

No. 9

Front Coil Spring Orientation

Volvo S40 5/00-12/03 and Volvo V40 5/00-04

When replacing front coil springs on the above vehicles, it is important to install them the right way up.

Incorrect installation can cause the spring to bend, or move out of position and rub against the bodywork.

The end with the SMALLER gap (see diagram) should be installed in the TOP bearing.
The end with the LARGER gap should be installed in the BOTTOM spring pan.

The top end coil also sits slightly flatter than the bottom end coil, giving a better fit in the top bearing.

