

**MODEL 163 with CODE (414a) Electric glass sliding/pop-up roof****Function prerequisites**

- D Voltage not too low or too high
- D Switch-on conditions for convenience control fulfilled

After successful synchronization, the sliding/pop-up roof can then be controlled without limitations.

**Function**

The sliding roof and pop-up roof can be closed by pressing the **switch (SR, S13/2)**. The sliding/pop-up roof can only be closed by continuously pressing the **switch (SR, S13/2)**.

The express close function is not available for safety reasons.



If the sliding/pop-up roof has not been synchronized, it opens only in the pop-up roof direction each time the **switch (SR, S13/2)** is actuated. Upon reaching its end position, i.e. before the pop-up roof is completely open, **synchronization** is accomplished.

**Vehicles up to 11.99:**

The power for the **sliding/pop-up roof (M12)** is supplied via a fuse directly to c. 30.

The power for the **switch (SR, S13/2)** is supplied via the **convenience relay (F1k14)**, which is actuated by the **all-activity module (AAM, N10)**.

**Vehicles as of 12.99:**

The power for the **sliding/pop-up roof (M12)** is supplied via a fuse directly to c. 30. The power for the **switch (SHD, S13/2)** is supplied via a lead to the **extended-activity module (EAM, N10/1)**, this power is switched through only when the switch-on conditions for the convenience control are fulfilled and the EAM is coded accordingly.

	Opening pop-up roof, function		GF77.20-P-2003GH
	Opening sliding roof, function		GF77.20-P-2004GH
	Synchronizing sliding /pop-up roof, function		GF77.20-P-3002GH
	Sliding/pop-up roof, location/purpose/ design/function		GF77.20-P-4100GH
	Convenience control		GF72.29-P-2002GH
	All-activity module (AAM)	up to 11.99	GF54.21-P-4100GH
	Extended-activity module, location/ purpose/design	as of 12.99	GF54.21-P-4107GK