GF77.20-P-3002T		Sliding/pop-up roof synchronization, function		11.12.01			
MODEL 211.0 /2 with CODE (414a) Electric glass sliding/pop-up roof							
i Synchronization must be performed whenever desynchronization has taken place.			at least 3 flanks must be recognized from SR Hall sensor 1 (M12b1) and SR Hall sensor 2 (M12b2) The sliding/pop-up roof is now in the synchronized state, i.e. the overhead control panel				

Carrying out synchronization

Open the pop-up roof with the roof system switch (N70s1) until the mechanical stop has been reached and then continue to actuate the roof system switch (N70s1).

The overhead control panel control module (N70) continues to actuate the SR motor (M12m1) and sets the position counter to zero when it has recognized lock-up of the SR motor (M12m1) for at least 0.5 s.Before reaching the lock-up position,

at least 3 flanks must be recognized from SR Hall sensor 1 (M12b1) and SR Hall sensor 2 (M12b2) The sliding/pop-up roof is now in the synchronized state, i.e. the overhead control panel control module (N70) can switch off the SR motor (M12m1) before reaching the mechanical stop when the sliding/pop-up roof is opened and closed automatically.

 $\fbox{i} It is not possible to synchronize the sliding/pop-up roof with the convenience opening feature and automatic opening feature, because these features are possible in the desynchronized state.$

Overh	ead control panel control module,	GF82.20-P-4110T
locatio	n/purpose/design	