Overview of automation and GT-Command functions

Function	Form	Example, parameter	Explanation
Driving	Lxxxx	L1501 forward 20	Drive LokID 1501 forward with 20 driving steps or km/h.
		Odin forward 20	Drive the Loco named Odin forward with 20 steps or km/h
		L1501 reverse 10	Drive the LokID 1501 backwards with 10 steps or km/h.
		Odin reverse 10	Drive the loco named odin backwards with 10 steps or km/h.
		L1501 stop	Stop LokID L1501
		Odin stop	Stop the loco named Odin.
		Stop all	Stop all locos
Loco functions	Lxxxx Fyy	L1501 F0 on	Turn on F0 on LokID L1501
		L1501 F2 off	Turn off F2 on LokID L1501
		L1501 engine on	Tænd on the engine sound on LoKID 1501
		Odin engine off	Turn off the engine sound on the Loco named Odin.
Turnouts	Txx	T18	Shift the direction of the with ID T18
		T18 Straight	Set T18 in the straight direction.
		T18 turn	Set T18 in the turn direction.
		T18 green	Set T18 in the direction corresponding to green signal, often straight
		T18 red	Set T18 in the direction corresponding to a red signal, often turn.
Signals	Vxx	V11 green	Set V11 to green
		V11 red	Set V11 to red
Routes	Rxx	R31	Set all turnouts and signal on route with ID R31.
Other articles	Dxx	D30 on	Activate artikel D30 , could be a decoupling device, a bridge etc.
Automations	Axx	A11 on	Start an automation with the ID A11. Automations can be started and stopped by other automations.
		A11 off	Stop the execution of A11.
		Bridge on	Start the automaton with the name Bridge
		Bridge off	Stop the execution of the automation named Bridge.
Pause	Pause	Pause 5	The automation program waits 5 seconds before it moves on.
		Pause 5.3	The automation program waits 5.3

			seconds before it moves on.
Repeat	Repeat	Repeat	The automation program starts from the top again.
		Repeat 4	The automation program starts from the top again 4 times, then it goes on or terminates if the repeat command is the last line.
Block conditions	NLW	NLW B1 occupied	Continue only if a trains has occupied Block with ID B1.
		NLW B1 free	Continue only if no train occupies Block with ID B1
Change train name	?name	?Odin	First time the automation sees Odin the user is asked whtjer he wants to execute the automation for the train named Odin or for another train. If the user writes 36 the rest of all Odin commands will be translated to 36 commands.
Other conditions		NLW T18 straight	Continue only if T18 is in straight direction.
		NLW V11 green	Continue only if V11 is green
		NLW L24 stop	Continue only id L24 is stopped. .