



**gamesontrack**

## **GT-Command Controlled Fleischmann turntable**

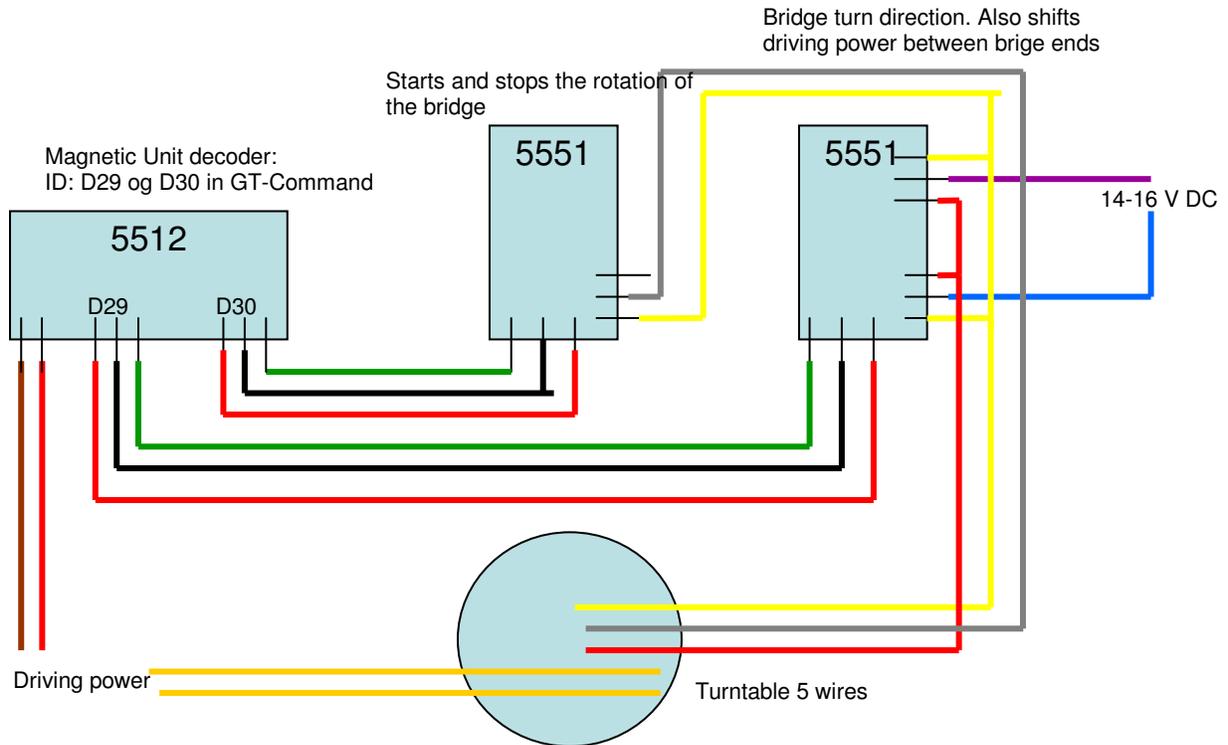
The idea behind controlling the turntable using GT-Command from GamesOnTrack A/S is to use voice control for:

- The rotation direction clockwise/counter clockwise of the bridge
- The position of the driving power, either at the house end or at the signal end of the bridge (and the tracks behind that very end)
- The automation of the turntable so it can become part of an automatic drive.

In this method we stick to the principle of the bridge supplying the power to the tracks behind the bridge. It also means that only one train at a time has power (and light and sound etc). We will describe a different set-up with power on all tracks it in a later article.

We need:

- 1) A DC supply 14-16 V for the bridge engine, either from an old power supply or using the diode bridge on the manual (white) hand controller delivered with the turntable.
- 2) Two relays, i.e. Viessmann 5551:
  - a. One to control/shift the bridge engine direction
  - b. One to control which end of the bridge has power, the house or the signal.
- 3) Two port sets on a Magnetic decoder, i.e. Viessmann 5212



You can see how GT-Command is specified if you load the system file "Shunting Holsted South....".

You can speak the bridge using the command: "Delta 30" or "Delta 30 Green/Red", You can change direction and power connection using the command: "Delta 29", or "Delta 29 Green/Red". In the sample you see these commands used together with automations A78 and A79 which shift the bridge one track in either direction.