

## Steering Wheel Gearshift Paddles



The switching performance of the new steering wheel rocker switch from paragon is especially aligned to use in sports cars. The special feature of the design is to be found in the realisation of the exceptionally short switching times with unchanged operating haptics.

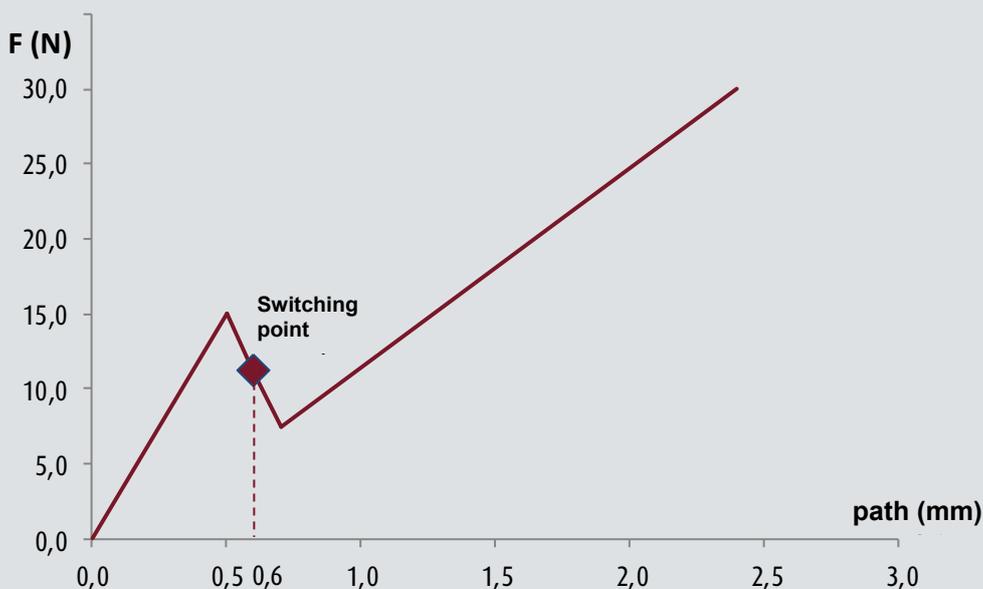
In contrast to conventional rocker switches which send the switch signal to the vehicle control device with the use of a micro-switch, with the paragon system, a conscious focus has been made on a purely mechanical concept with lever transmission which reduces the switching times/travel by approx. 2/3 to 0.6 mm. The switching time can also be set individually according to the customer's requirements.

With this new generation of rocker switches, paragon has once again succeeded in proving that it is able to fulfil the market requirements for simple and innovative systems within the shortest period of time.

paragon AG  
 Schwalbenweg 29  
 33129 Delbrück · Germany  
 Phone: +49(0)5250-9762-0  
 Fax: +49(0)5250-9762-60  
 E-Mail: info@paragon.ag  
 Internet: www.paragon.ag



## Haptics curve



| Name                | Measurin path (mm) | Force (N) |
|---------------------|--------------------|-----------|
| F Min               | 0,000              | 0,000     |
| Max. forward motion | 0,500              | 15,000    |
| Min. forward motion | 0,700              | 7,500     |
| F max.              | 2,400              | 30,000    |

## Core expertise

paragon has the expertise to be able to recognise the market requirements at an early stage and to develop and provide the appropriate solutions.

Like all paragon product ideas, the solution for steering wheel rocker switches which has been developed by paragon in the form of an innovation, can be applied for customers on an individual basis - whether it is different haptics or paddles made from plastic or metal. We achieve this from the initial design drawing to the finished, validated serial product. The provision of a special surface finish represents an additional core area of expertise that paragon has provided for several years as a recognised partner for interior control elements. Regardless of whether a galvanised, varnished or coated surface is required: we and our long standing automotive certified suppliers ensure that all of the requirements are fulfilled.