

# ***dodson***<sup>®</sup>


## **MEASUREMENT INSTRUCTIONS**

**BMW CLUTCH CLEARANCE**

**DMS-00-0029 REV 003**

**24 JANUARY 2024**

**PREPARED BY: JAN PISL  
DATE: 16JAN2024**

**RELEASED BY:   
DATE: 24JAN2024**

## **REVISION UPDATE NOTES:**

The following table indicates the changes we have made in either the disassembly or assembly of the product you have received. All changes are indicated by a revision bar in the margin.

If you have any questions email us at [technical@dodsonmotorsport.com](mailto:technical@dodsonmotorsport.com)

<b>Revision</b>	<b>Date</b>	<b>Description</b>
REV.003	24JAN2024	- Updated photos and specs for Gen2. - Page 2: Added References.
REV.002	18MAY2022	- Revised formatting. - Rewrote for clarity.
REV.001	10SEP2021	- Updated to new format.

## **REFERENCES**

- **DMS-00-0026** - BMW Superstock 7 Clutch Instructions
- **DMS-00-0027** - BMW Superstock 8 Clutch Instructions
- **DMS-00-0028** - BMW Sportsman's 10 Clutch Instructions
- **DMS-00-0088** - BMW Street Plus Clutch Instructions

## BMW DCT CLUTCH MEASUREMENT INSTRUCTIONS

### STEP 1

Instal the clutch stacks into the core with the circlip on as per instructions for the corresponding clutch version.



### STEP 2

Measure the small stack clearance. This can be done using the height gauge end of vernier calipers. Zero the calipers at the height between the top plate and the clutch core and then lift the top plate all the way up against the circlip using a small flat head screwdriver or a pick as shown below.

**Keep the vernier calipers as straight as possible for accurate readings, take 2-3 readings.**



## STEP 3

Measure the large clutch clearance the same way as done on the small clutch. The clutch stack can be lifted up through the holes on the outside of the core.



## CLEARANCE SPECIFICATION

- BMW STREET PLUS CLUTCH (DMS-8584) - **2.50 +/- 0.20mm**
- BMW SUPERSTOCK 7 & 8 (DMS-8003 & DMS-8004) - **2.60 +/- 0.20mm**
- BMW SPORTSMAN'S 10 (DMS-8002) - **3.00 +/- 0.20mm**

If you have any questions email us at [technical@dodsonmotorsport.com](mailto:technical@dodsonmotorsport.com)