

## Draper Expert Balance Shaft Alignment Tool Kit (BMW, MINI)

**STOCK No.** 15647 **BRAND** Draper Expert

**BARCODE** 5010559156474

**WARRANTY** Lifetime



### FEATURES

- Designed to offer an alignment solution for the 2008 - 2016 BMW 1.6 and 2.0L N47/B47 and B48 diesel engines
- Combines the BMW N47 balance shaft locking tool and the B47/B48 locking tools into one simple kit

### DESCRIPTION

Used on the following Vehicles: BMW 1 Series 2007 - 2016 118d / 125d BMW 2 Series 2014 - 2016 218d BMW 3 Series 2007 - 2016 220d BMW 4 Series 2013 - 2016 225d BMW 5 Series 2007 - 2016 316d BMW X1 2009 - 2016 420d BMW X3 2007 - 2016 418d BMW X4 2014 - 2016 420d/xDrive BMW X5 2013 - 2016 518d Mini Clubman 2015 - 2016 sDrive16d Mini Hatch 2014 - 2016 sDrive 18d Mini Hatch 2014 - 2016 sDrive20d Mini Hatch 2014 - 2016 sDrive25d Mini Hatch 2014 - 2016 xDrive 18d Mini Hatch 2014 - 2016 xDrive 20d Mini Hatch 2014 - 2016 xDrive23d Mini Hatch 2014 - 2016 xDrive 25d Mini Hatch 2014 - 2016 116d Mini Hatch 2014 - 2016 120d Mini Hatch 2014 - 2016 123d Mini Hatch 2014 - 2016 114d Mini Hatch 2014 - 2016 318d Mini Hatch 2014 - 2016 320d Mini Hatch 2014 - 2016 325d Mini Hatch 2014 - 2016 425d Mini Hatch 2014 - 2016 520d Mini Hatch 2014 - 2016 525d/xDrive Mini Hatch 2014 - 2016 Cooper S/SD/D Mini Hatch 2014 - 2016 JCW Engine Codes: 2,0ccB47 D20A, B47 C20A, B48 A20B, B47, B47 C20, B48 A20A, N47 D20A/KO, N47 D20A, N47S D20B/D/T0, N47 D16C, N47 D16, N47 D20C/K1, N47 D20C, N47 D20C/U1, N47 D20C/O1, N47 D20D/T1, N47 D20D, N47 D20A/U0, N47T D20K1, N47 D20U0, N47T D20U1, N47T D2001, N47 D20C/O, N47 D20C/O1, N47 D2000, N47S D20D/T0, N47 D20A/O0

### CONTENTS

- 1 x Base assembly - N/A
- 1 x Boss assembly B47/B48 x 2 - OEM 2 288 054
- 1 x Boss assembly N47 x 2 - OEM 11 8 750
- 2 x Fixing screws - N/A
- 1 x HT bolt M10 x 50 - N/A

[Link to product - drapertools.com](https://www.drapertools.com)

DOCUMENTS



Instruction Manual