# TOOLS FOCUS NEW TO RANGE WORKSHOP ESSENTIALS

# JULY 2022



Designers and manufacturers of Automotive Special Service Tools

#### AST5148A

# PETROL 1.0 & 1.2 EB0/EB2 - 3 CYLINDER (BELT) ENGINE SETTING / LOCKING KIT - PSA -VAUXHALL/OPEL - TOYOTA

The Set includes the engine setting tools, the special tool required to counter hold the crankshaft hub when removing or installing its retaining bolt and also Belt Test Gauge AST5249, which provides a simple method of checking the condition of the toothed belt.

Models: **Citroën**: Berlingo III, Berlingo IV, C-Elysee, C1 II, C3 Aircross, C3 III / C3 Picasso, C3 IV, C4 Cactus, C4 II, C4 Picasso/Grand Picasso, C4 Space Tourer/Grand Space Tourer, C5 Aircross, DS3 / DS3 Cabrio, DS4 **Peugeot**: 108, 2008, 208, 3008, 301, 308, 5008, 508, Partner III, Partner IV, Rifter **Toyota**: 1.2: Aygo **Vauxhall/Opel**: 1.2 EB2: Combo-E, Crossland X, Grandland X

Equivalent to OE References: 0109-2A, 0109-2B, 0109-6, 16 431 900 80, EN-52127-1, EN-52127-2, G-0109-6



#### AST6140

#### PARKING SENSOR BUMPER CUTTER SET -3 PIECE - 17mm / 18.2mm / 19mm

AST6140 is a 3-pc parking sensor bumper cutter set covering popular sensor sizes in durable steel construction.

- Covers popular sensor sizes: cutters Ø 17mm, Ø 18.2mm, Ø 19mm
- Durable steel construction
- Manual operation for greater control
- Accurate cutting of the required hole into plastic bumper or trim panel by tightening the central bolt

# AST5257 **PSA 1.0VT**

## PSA 1.0VTI/1.2VTI 'EB' SERIES PETROL ENGINE SEAL INSTALLER

AST5257 seal installer can be used in conjunction with the existing bolts from the crankshaft pulley to drive the crankshaft seal to its final position within the engine casing. The seal is installed to a final position that is below the surface of the engine casing – standard installation adaptors will not install the seal to the correct position in the engine casing.

Models: **Citroën**: Berlingo III, Berlingo IV, C-Elysee, C1 II, C3 Aircross, C3 III / C3 Picasso, C3 IV, C4 Cactus, C4 II, C4 Picasso/Grand Picasso, C4 Space Tourer/ Grand Space Tourer, C5 Aircross, DS3 / DS3 Cabrio, DS4 **Peugeot**: 108, 2008, 208, 3008, 301, 308, 5008, 508, Partner III, Partner IV, Rifter **Toyota**: 1.2: Aygo **Vauxhall/Opel**: 1.2 EB2: Combo-E, Crossland X, Grandland X

Equivalent to OE Reference: P-0109-3 (A), EN-52133 (A)



## AST5189

# REAR HUB NUT SOCKET - FORD TRANSIT RWD (2014 >)

AST5189 is a castellated socket for removal and installation of Rear Axle Hub Nuts on Ford Transit RWD 2014 >

- Chrome Molybdenum Impact Quality Socket 1/2" drive
- Central boss ensures correct installation of the nut on the hub
- Enables quick and accurate removal and installation of the hub nut Equivalent to OE Reference: 205-1007



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