

Appendix 33_INT

Standard Tools

Standard equipment for technician

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Basic tool kit for technician (mechanical) (selection of the most important form-fit tools)	
Tool holder with ratchet	M3 / M10 and M5 / M12
Pin punch	2 - 6 mm, 8 mm, 10 mm
Combination wrench	5.5 mm, 6 - 14 mm, 17 mm, 19 mm, 22 mm, 24 mm, 30 mm, 32 mm
Ring wrench	24/27 mm and 30/36 mm
Tubular hexagon box wrench	14/17 mm
Allen key	2 - 6 mm, 8, 10, 12, 14, 17 and 19 mm
Ball-headed Allen key	3 - 6 mm, 8 mm
Socket	6 - 11 mm, 13, 14, 17, 19, 22 and 24 mm
Hexagon socket	3 - 6 mm, 8, 10, 12 and 14 mm
Torx bit set	TX 8, 9, 10, 15, 20, 25, 27, 30, 40 mm; bit adapter 1/4"
Screwdriver	0.5 x 3.5 x 100; A 1 x 5.5 x 125, A 1.2 x 6.5 x 150, A 1.6 x 8 x 175, A 1.6 x 10 x 200 and A 2.5 x 16 x 250
Phillips screwdriver	1; 80 mm long and 2; 100 mm long
Offset screwdriver	6 and 8 mm

Basic tool kit for technician (electrical) (selection of the most important tools)	
Screwdriver set	7-piece
Screwdriver for slotted heads	2x
Phillips screwdriver	1x
Screw-holding screwdriver	1x
Wire stripper	0.03 - 6 mm
Socket wrench set	1/4" 30-piece
Torx bit set	TX 8, 9, 10, 15, 20, 25, 27, 30, 40mm; bit adapter 1/4"
Combination wrench	5,5 mm, 6 - 13 mm, 17, 19 and 24 mm
Ball-headed offset screwdriver	2 mm, 2.5 mm, 3 - 6 mm, 8 and 10 mm
Nose pliers, bent	1x
Nose pliers, straight	1x
Waterpump pliers	1x
Tweezers, insulated	1x
Universal pliers	1x