

Checking Valve Guides

Wear limit (play) for intake and exhaust valve guides = 0.80 mm

Checking Installation Length of Valve Springs

Check installation size with Special Tool 9138/1 and correct as necessary by fitting or removing shims. Shims are available in the thicknesses 0.5 and 1.0 mm.

M44/51, 52

Intake valve

41.0 + 0.5 mm

Exhaust valve

40.0 + 0.5 mm

M44/40, 41

Intake valve

38.0 + 0.5 mm

Exhaust valve

37.0 + 0.5 mm