

BMW Group - AIR: 2021-03-13 / 11:43
 Dealer: 32711/06
 Model: Cooper
 Vehicle identification number: WMWZB3C50CWM29955
 Development code: R60
 Model code: ZB33
 Lead type: ZB33

[Removing and installing/sealing cylinder head \(N16\)](#) » [Removing and installing or replacing the exhaust manifold \(N12, N16\)](#) » [Moving front panel into service position](#) »

Front bumper

AZD-AZD-AZDOXF5111-01 - V.5

51 11 Front bumper

	Type	Thread	Tightening specifications	Dimension
1AZ Bottom bumper spoiler to front panel	R50 / R52 / R53	M6		6 Nm
2AZ Bumper to front panel	R50 / R52 / R53	M6		6 Nm
3AZ Support to body	R50 / R52 / R53 / R55 / R56 / R58 / R59	M8	Nut	22 Nm
	R60 / R61	M10	Nut	45 Nm
4AZ Support to holder, bumper, front	R52 / R53 / R50	M8x20	Screw	22 Nm
	R55 / R56 / R58 / R59	M8		18,5 Nm
	R60 / R61	M8x20		24 Nm
5AZ Adjusting fixture to front panel	R50 / R52 / R53	M6x20		6 Nm
6AZ Adjusting fixture to bumper	R50 / R52 / R53	M6x20		6 Nm
7AZ Lock bridge to body	R55 / R56 / R58 / R59 / R60 / R61			22 Nm
8AZ Support to front panel	R60 / R61			4 Nm
9AZ Strut to front panel	R60 / R61	M6		8 Nm