

2006 MINI Cooper

2002-05 HVAC Heating and Air Conditioning - Tightening Torques - Cooper (1.6L) R50/W10 & Cooper S

2002-05 HVAC

Heating and Air Conditioning - Tightening Torques - Cooper (1.6L) R50/W10 & Cooper S

HEATER WITH OPERATION

64 11 HEATER AND CONTROLS

HEATER AND CONTROLS - TIGHTENING TORQUES - (1AZ - 5AZ)

	Type	Thread	Tightening specification	Measure
1AZ Nut, guide pin, heater	R50 / R52 / R53	M6		7.5 N.m.
2AZ Heater to instrument panel trim, bottom	R50 / R52 / R53			3 N.m.
3AZ Heater to cross-member	R50 / R52 / R53			4 N.m.
4AZ Line / A/C system to expansion valve	R50 / R52 / R53	M6 x 20		7.5 N.m.
5AZ Clamping screws	R50 / R52 / R53			6 N.m.

COMPRESSOR

64 52 COMPRESSOR

COMPRESSOR - TIGHTENING TORQUES - (1AZ - 2AZ)

	Type	Thread	Tightening specification	Measure
1AZ Compressor to engine	R50 / R52 / R53	M8		25 N.m.
2AZ Lines / A/C system to compressor	R50 / R52 / R53	M8		20 N.m.

CONDENSER AND DRYER WITH LINES

64 53 CONDENSER AND DRIER WITH PIPES

CONDENSER AND DRIER WITH PIPES - TIGHTENING TORQUES - (1AZ - 4AZ)

	Type	Thread	Tightening specification	Measure
1AZ Line connections	R50 / R52 / R53	M6		8 N.m.
2AZ Condenser to radiator	R50 / R52 / R53	M6		6 N.m.
3AZ Refrigerant collector/drier	R50 / R52 / R53			13 N.m.
4AZ Safety pressure switch	R50 / R52 / R53			10 N.m.