

TORQUE WRENCH SETTINGS

AIR CONDITIONING

	Nm	lbf ft
Compressor hose.....	34-40	24-29
Receiver drier hose.....	14-21	10-15
Receiver drier switch.....	21-25	15-19
Compressor oil filler plug.....	8-12	6-9

ELECTRICAL

	Nm	lbf ft
Alternator mounting bracket to cylinder head.....	34	25
Alternator to mounting bracket.....	24	17
Alternator to adjusting link.....	24	17
Alternator shaft nut.....	27.2 to 47.5	20 to 35
Alternator through bolts.....	4.5 to 6.2	3.3 to 4.6
Alternator rectifier bolts.....	3.4 to 3.96	2.5 to 2.9
Distributor clampbolt.....	19 to 22	14 to 16
Distributor pick-up bearing plate support pillars.....	1.0 to 1.2	9 to 11 lbf in
Distributor pick-up barrel nuts.....	1.1 to 1.5	10 to 12 lbf in
Spark plug.....	13.8 to 16.2	10 to 12
Starter motor to engine bolts.....	40.6 to 47.4	30 to 35
Starter motor through bolts.....	10.8	8
Solenoid fixing stud nut.....	6	4.5
Solenoid upper terminal nut.....	4	3
Reverse light switch.....	20 to 27	15 to 20
Wiper motor yoke retaining bolts.....	1.35-1.8	12-16

Charts below give torque settings for all screws and bolts used—except for those that are specified.

SIZE	NM	LB/FT
M5	5-7	3.7-5.2
M6	7-10	5.2-7.4
M8	22-28	16.2-20.7
M10	40-50	29.5-36.9
M12	80-100	59.0-73.8
M14	90-120	66.4-88.5
M16	160-200	118.0-147.5

SIZE	UNC		UNF	
	LB/FT	NM	LB/FT	NM
¼	5-7	6.8-9.5	6-9	8.1-12.2
⅝ ₁₆	15-20	20.3-27.1	15-20	20.3-27.1
¾	26-32	35.2-43.4	26-32	35.2-43.4
7/16	50-65	67.8-88.1	50-65	67.8-88.1
½	60-75	81.3-101.7	60-75	81.3-101.7
⅝	90-110	122.0-149.1	90-110	122.0-149.1

