

TIGHTENING TORQUES

17 ACR unit—through bolts
pulley nut

Nm	lbf. ft.
6,2	55
38	28

Description of unit	Engine Code			
	U1	Z2	L3	M2
	Nm—lbf. ft.	Nm—lbf. ft.	Nm—lbf. ft.	Nm—lbf. ft.
Alternator to engine block	—	—	47—35	—
Alternator to mounting bracket	23—17	23—17	—	23—17
Link to timing case	20—15	—	12—9	—
Link to alternator	13—10	13—10	13—10	13—10
Link to mounting bracket	—	26—19	—	41—30
Alternator bracket to timing case	—	20—15	—	—
bracket to engine mounting	—	26—19*	—	—
bracket to cylinder block	32—24	—	—	41—30
Mounting bracket support strap	20—15	—	—	41—30
*Shims required				

DATA

17 ACR Alternator

Voltage	12
Output (hot)	36 amps at 14,4V
Max. ambient temperature	70°C
Max. speed	15,000 rpm
Cutting-in speed	1550 rpm
Earth polarity	Negative
Regulator	Integral
Rectification	Silicon diodes
Rotation from drive end	Clockwise
Minimum brush length	8 mm (0.312 in.)