

## REMARQUES

• Couples de serrage

No	Nom	Ø et Pas.	Lubrification	Couple
1	Head bolt	M9 x 1.25	Coat with lube oil	53.9-57.9 (5.5-5.9)
2	Rod bolt	M7 x 1.0	Coat with lube oil	22.6-27.5 (2.3-2.8)
3	Flywheel retainer bolt	M10 x 1.25	Coat with lube oil	80.4-86.4 (8.2-8.8)
4	Metal cap retainer bolt	M10 x 1.25	Coat with lube oil	75.5-81.5 (7.7-8.3)
5	Crankshaft pulley bolt (FC250 pulley)	M10 x 1.25	Coat with lube oil	83.3-93.3 (8.5-9.5)
6	Fuel pump gear nut	M12 x 1.75	Coat with lube oil	58.8-68.8 (6.0-7.0)
7	Nozzle fastening nut	M20 x 1.5	No lube oil	49-53 (5.0-5.4)
8	Fuel injection pipe joint nut	M12 x 1.25	No lube oil	29.4-34.4 (3.0-3.5)
9	Glow plug	M10 x 1.25	No lube oil	14.7-19.6(1.5-2.0)
10	Governor weight support fastening nut	M12 x 1.25	Coat with lube oil	68.7-73.7(7.0-7.5)

Name	Screw dia. x pitch	Tightening torque	Remarks
Hexagon bolt (7T) and nut	M6 x 1	9.8-11.8(1.0-1.2)	Use 80% of the value at left when the tightening part is aluminum.  Use 60% of the value at left for 4T bolts and lock nuts.
	M8 x 1.25	22.5-28.5(2.3-2.9)	
	M10 x 1.5	44-54(4.5-5.5)	
	M12 x 1.75	78.2-98.2(8.0-10.0)	
PT plug	1/8	9.8 (1.0)	-
	1/4	19.6 (2.0)	
	3/8	29.4 (3.0)	
	1/2	58.8 (6.0)	
Pipe joint bolt	M8	12.7-16.7(1.3-1.7)	-
	M10	19.5-25.5 (2.0-2.6)	
	M12	24.4-34.4 (2.5-3.5)	
	M14	39.1-49.1 (4.0-5.0)	
	M16	48.9-58.9 (5.0-6.0)	

N°1 Culasse 5,5/5,9 en deux fois (huiler)

N°2 Bielle 2,3/2,8 huiler

N°3 Vis volant 8,2/8,8 huiler

N°4 Palier 7,7/8,3 huiler

N°5 Poulie 8,5/9,5 huiler

Mkg/cm<sup>2</sup>

N°6 Écrou de pompe d'injection 6,0/7,0

N°7 Écrou de nez d'injecteur 5,0/5,4

N°8 Tuyau d'injection 3,0/3,5

N°9 Bougie de préchauffage 1,5/2,0

N°10 Support de masse de régulateur 7,0/7,5