

SERVICE BULLETIN

Original Issue Date: 5/95  
Model: 20-100ROZJ  
Market: Industrial  
Subject: Main Bearing Cap Screw Torque

The torque applied to main bearing cap screws on 20-100ROZJ generator set engines increased from 85 ft. lbs. (115 Nm) to 100 ft. lbs. (135 Nm). This change applies to engines with engine serial numbers after 420000-.

The engine manufacturer has reported that increased engine power outputs may create a loss of torque on

main bearing cap screws when working at high engine loads. The increased torque ensures correct main bearing cap to cylinder block joint tightening.

Service engines after the above mentioned serial number using the increased torque.

	Dubuque		Saran	
Generator Set Model	Engine Model	Engine Serial No.	Engine Model	Engine Serial No.
20ROZJ	TO4039D	420000-	CD4039D	135641
30ROZJ	TO4039D	420000-	CD4039D	135641
40ROZJ	TO4039D	420000-	CD4039D	135641
50ROZJ	4039T	420000-	CD4039T	135641
60ROZJ	4039T	420000-	CD4039T	135641
80ROZJ	TO6059T	420000-	CD6059T	135641
100ROZJ	6059T	420000-	CD6059T	135641

Routing	Service Manager	Sales Manager	Parts Manager	Technician No. 1	Technician No. 2	Technician No. 3	Return This to
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