

GE Mining
Industrea

BULLETIN 30005

MWM DIESEL - TURBO FASTENER UPSIZE



ISSUED - 9 AUG 2013

CPENG 027087 HP 1003
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Prepared for: Industry

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Title: MWM Turbo Fastener Upsize

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Synopsis: This Bulletin advises recall of MWM diesel vehicles for turbo/adapter-plate fastener (M10) upgrade.

1.1 Revision / Checking History

REVISION NUMBER	Author	Checked by	Product Engineer	Authorised
A	TH 9/8/13	Res. 9/8/13	SA Neary 9/8/13	[Signature] 9/8/13



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1.2 Distribution

DESTINATION	1.2.1.1 REVISION NUMBER									
	A	B	C	D	E	F	G	H	I	J
GE Industrea Library	1									
Sales	1									
NSW Inspectorate for distribution	1									
QLD Inspectorate for distribution	1									

BULLETIN MWM Diesel Exhaust System

GE Industrea previously issued Product Bulletin 5647 regarding the MineCruiser exhaust system, advising action to upgrade the scrubber support brackets. Bulletin 5647 also advised that work was underway to increase the fastener size for the turbo pipe adaptor connection. This work has been completed and the NSW Design Registration has been revised to MDR 114056 DES-4 to include this change.



Communication: MWM Diesel Exhaust Inspection

GEI recommend that Mk7 MineCruiser and MWM Grader exhaust systems be inspected routinely to ensure that the exhaust system joint integrity on all vehicles remains intact. Recommendation for compliance for this requirement is to conduct a soapy water test on exhaust fixed joints from exhaust manifold to pipe/scrubber connection, and maintain elevated inspection at a suitable level until recommended modification is complete.



General Recall: Mk7 MineCruiser Turbo Thread Modification

GE Industrea has developed an upgrade for the security of the turbo/exhaust adaptor plate joint for Mk7 MineCruiser vehicles. The turbo outlet joint currently has an M8 threaded connection available for coupling the exhaust adaptor plate. GE Industrea recommends vehicles are upgraded to increase the M8 thread in the turbo to M10. This upgrade should be scheduled to be completed as soon as is practical with planned maintenance.



Individual Recall: Grader Turbo Thread Modification

GE Industrea has developed an upgrade for the security of the turbo/exhaust adaptor plate joint for **MWM diesel** Graders. The turbo outlet joint currently has an M8 threaded connection available for coupling the exhaust adaptor plate. GE Industrea recommends vehicles are upgraded to increase the M8 thread in the turbo to M10. This upgrade should be scheduled to be completed as soon as is practical with planned maintenance.

The recall applies to those machines shown in the following table.

M10	Vehicle	Serial No		Plant No	Site
RECALL	MINECRUISER	500	MK7.0	MT7004	NEWSTAN
RECALL	MINECRUISER	499	MK7.0	PJB14	ANGUS PLACE
RECALL	MINECRUISER	498	MK7.0	SMS54	SPRINGVALE

RECALL	MINECRUISER	495	MK7.0	PJB025	CRINUM
RECALL	MINECRUISER	494	MK7.0	PJB024	CRINUM
RECALL	MINECRUISER	493	MK7.0	PJB023	CRINUM
RECALL	MINECRUISER	492	MK7.0	MT9055	MYUNA
RECALL	MINECRUISER	491	MK7.0	MT9054	MYUNA
RECALL	MINECRUISER	490	MK7.0	PJR510	CHARBON
RECALL	MINECRUISER	489	MK7.0 UTE		ENSHAM
RECALL	MINECRUISER	488	MK7.0	PT22	RAVENSWORTH U/G
RECALL	MINECRUISER	487	MK7.0	PT21	RAVENSWORTH U/G
RECALL	MINECRUISER	486	MK7.0	PT20	RAVENSWORTH U/G
RECALL	MINECRUISER	485	MK7.0	PT18	LIDDELL SEAM
RECALL	MINECRUISER	484	MK7.0	PT17	LIDDELL SEAM
RECALL	MINECRUISER	483	MK7.0	MT7004	NEWSTAN
RECALL	MINECRUISER	482	MK7.0	MT7002	NEWSTAN
RECALL	MINECRUISER	481	MK7.0	MT313	CLARENCE
RECALL	MINECRUISER	477	MK7.0	RGN08	RGN SERVICES
RECALL	MINECRUISER	475	MK7.0	MTS45	SPRINGVALE
RECALL	MINECRUISER	474	MK7.0	MTS44	SPRINGVALE
RECALL	MINECRUISER	473	MK7.0	MTS43	SPRINGVALE
RECALL	MINECRUISER	472	MK7.0	MT312	CLARENCE
RECALL	MINECRUISER	471	MK7 PC	MT311	CLARENCE
RECALL	MINECRUISER	470	MK7 PC	MT10	ANGUS PLACE
RECALL	MINECRUISER	469	MK7 PC	MT7001	NEWSTAN
RECALL	MINECRUISER	468	MK7 PC	PT18	NEWLANDS
RECALL	MINECRUISER	467	MK7 PC	PT17	NEWLANDS
RECALL	MINECRUISER	466	MK7 PC	PT16	NEWLANDS
RECALL	MINECRUISER	465	MK7 PC	PT15	NEWLANDS
RECALL	MINECRUISER	464	MK7 PC	PT14	NEWLANDS
RECALL	MINECRUISER	463	MK7 PC	PT13	NEWLANDS
RECALL	MINECRUISER	462	MK7 PC	PT12	NEWLANDS
RECALL	MINECRUISER	461	MK7 PC	PJ4003	MANDALONG
RECALL	MINECRUISER	460	MK7 PC	PJ4002	MANDALONG
RECALL	MINECRUISER	459	MK7 PC	MTA03	AIRLY
RECALL	MINECRUISER	458	MK7 PC	MTA02	AIRLY
RECALL	MINECRUISER	457	MK7 PC	MTA01	AIRLY
RECALL	MINECRUISER	452	MK7 PC		MANDALONG
RECALL	MINECRUISER	451	MK7 PC	MT9052	MYUNA
RECALL	MINECRUISER	450	MK7.0	SM503	CHARBON
RECALL	MINECRUISER	443	MK7 DCU		ENSHAM
RECALL	MINECRUISER	442	MK7 PC		ENSHAM
RECALL	MINECRUISER	441	MK7 PC		ENSHAM
RECALL	MINECRUISER	440	MK7 PC		ENSHAM
RECALL	MINECRUISER	436	MK7 DCU	MPT108	INTEGRA
RECALL	MINECRUISER	435	MK7 PC	MPT107	INTEGRA
RECALL	MINECRUISER	434	MK7 PC	MPT106	INTEGRA

RECALL	MINECRUISER	433	MK7 PC	MPT105	INTEGRA
RECALL	MINECRUISER	432	MK7 PC	MPT104	INTEGRA
RECALL	MINECRUISER	431	MK7 PC	MPT103	INTEGRA
RECALL	MINECRUISER	430	MK7 PC	MPT102	INTEGRA
RECALL	MINECRUISER	429	MK7 PC	MPT101	INTEGRA
RECALL	GRADER	29			INTEGRA
RECALL	GRADER	30			Carborough Downs
RECALL	GRADER	31			Ulan West
RECALL	GRADER	32			Ensham
RECALL	GRADER	33			West Cliff

To allow for the correct modification and re-alignment of the exhaust system, please make contact with our Rutherford or Emerald workshops to schedule this work.

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