

Please distribute this notice to the following individual(s) in your organization:

- ✓ Parts Manager Sales Manager
- ✓ Service Manager

## **Technical Service Bulletin**

RMI-TSB-008-20181217

To: All RigMaster Dealers

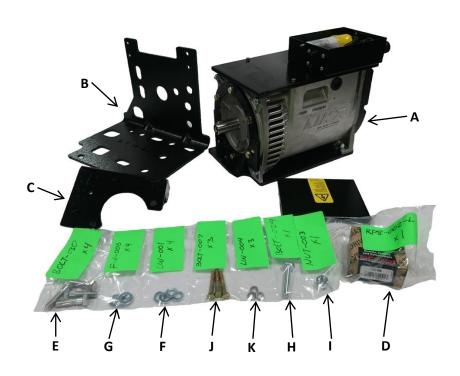
Re: T4-6K & T4-6K-H units that were produced with a Markon generator can now accept the new Linz Generator. This new kit has been made available since the Markon generator is no longer available.

Kohler Generator Kits are now available for unit models T4-6K & T4-6K-H that were originally built with the Markon Generator. When you are replacing the Markon generator, please use the below kit as a direct replacement.

\*\*\* Upgrade Kit Part# KT7-029K-U (FIG.1) \*\*\*

NOTE: THIS KIT IS ONLY FOR APU'S WITH KOHLER ENGINES (T4-6K & T4-6K-H)

Fig.1:



## Caution

Before doing any repair to avoid injury or damage, hoist/support the engine before removing the Side Engine Bracket with a chain crane or wedge between the engine and frame.

- 1. Replace OLD engine bracket (*KT10-006 or KT10-006A*) with **NEW** engine bracket (*KT10-006B*) (*Fig. 2*).
- 2. Replace OLD generator kit (RP7-019K or KT7-019K) with NEW generator (KT7-029K) (Fig. 3).
- 3. Replace **OLD** Generator Pulley Bushing (*RP8-002*) with **NEW** Generator Pulley Bushing (*RP8-002-L*)
- 4. Replace **OLD** Fuel Filter Bracket (*KT10-002 or KT10-002A*) with **NEW** Fuel Filter Bracket (*KT10-002Z*) (*Fig 4*)

\*\*\* NOTE: If replacing KT10-002 you will need to replace the bottom Starter Bolt with BOLT-029 (SEE FIG 1 or Chart Below) This is not needed if you are replacing KT10-002A \*\*\*

<u>Fig 2:</u> <u>Fig 3:</u> <u>Fig 4:</u>







C

## Parts reference chart:

Location	Quantity	New part #	Old Part #	Description
Α	1	КТ7-029К	RP7-019K or KT7-019K	Linz Generator Kit
В	1	KT10-006B	KT10-006 or KT10-006A	Side Engine Bracket
С	1	KT10-002Z	KT10-002 or KT10-002A	Fuel Filter Bracket
D	1	RP8-002-L	RP8-002	Generator Pulley Bushing
E	4	BOLT-030	N/A	Generator Mounting Bolts
F	4	FW-006	N/A	Nuts for BOLT-030
G	4	LW-001	N/A	Flat washers for BOLT-030
Н	2	BOLT-029	N/A	Starter Bolt
I	2	NUT-003	N/A	Nut for BOLT-029
J	3	BOLT-007	BOLT-007	Bolt for Pulley Bushing
К	3	LW-004	LW-004	Lock Washer for BOLT-007