



*FCM Rail Ltd.*

15173 North Road  
Fenton, MI 48430  
810-714-4626  
Fax 810-714-4680

<b>Manufacturer</b>	<b>Model</b>	<b>Asset ID</b>
<b>Knox Kershaw</b>	<b>KBR-825 Regulator</b>	<b>689</b>

<b>Serial #</b>	<b>825-008-02</b>
<b>Year</b>	<b>2002</b>
<b>Engine</b>	<b>Cummins 6BT5.9</b>

## **KBR-825 Regulator**



## TECHNICAL SPECIFICATIONS

### **KBR-825**

**(w/CUMMINS ENGINE)**

<b>ENGINE:</b>	Cummins 6BT5.9 6 Cylinder Oil Capacity - 15 Quarts Cooling Capacity - 29 Quarts (14 1/2 Qts. Antifreeze, 14 1/2 Qts. water)
<b>ENG FILTERS:</b>	Fuel Filter #9012206 Oil Filter #9000157 Coolant Filter #9000218 Primary Air Filter #9010419 Secondary Air Filter #9012193
<b>PUMP DRIVE:</b>	Double pump drive with clutch (triple with Dust Collector) SAE No. 3 Housing
<b>TRANSMISSION:</b>	Four (4) speed Option: Six(6) speed powershift Powershift Transmission Filter #9000026
<b>AXLES:</b>	Automotive type with no spin differential. Driven through transmission to give four wheel drive.
<b>BRAKES:</b>	Four wheel air applied with cobra shoes. Spring applied parking brakes.
<b>WHEELS:</b>	24" Diameter

**HYDRAULICS:** Sundstrand 90 Series variable volume hydrostatic propel pump and fixed motor. Fixed displacement vane pump for hydraulic controls and broom drive.

**HYD FILTERS:** Propel (on pump) #9011168  
Return Filter #9010450  
High Pressure Filter (optional) #9010182  
Sump Strainer #9010977

**HYDRAULIC TANK:** Capacity - 65 gallons

**SUSPENSION:** Heavy duty leaf springs

**FUEL TANK:** Capacity - 46 gallons

**ELECTRICAL SYSTEM:** 12 volt DC negative ground  
105 amp alternator

**AIR SYSTEM:** 13 CFM Compressor is engine driven, water cooled, engine oil lubricated, governed at 110 psi.  
Air Dryer Des. Cartridge #9010441  
Heater Element #9010442

**GENERAL DATA:** Length - 33'- 0"  
Width - 10'- 7"  
Height - 11'- 0"  
Weight - 28,000 lbs.