

What the Microscope Tells About Lubrication

A drop of fresh oil when photographed through a microscope looks absolutely clear and smooth.

A drop of used oil from a tractor's crank case, similarly photographed, is shown to be full of sharp sediment and grit.

That is why good tractor manufacturers provide fresh-oil lubrication-Madison-Kipp lubrication —for their tractors.

Tractors Kipp-Equipt last longer, show lower repair costs, and use less oil than those that attempt lubrication by using oil over and over again.

A 10 to 40% Saving of Oil

Tractors Kipp-Equipt for fresh oil lubrication use their oil so efficiently that sayings of from 10 to 40% are common.

The waste due to frequent draining away of sediment-laden

oil is done away with.

The expense of frequent repairs due to the grinding action of used oil is also cut out.

And because fresh oil forms a perfect seal and protects the cylinder walls from wear, you continue to get the rated horse-power from your tractor.

Protect Yourself

There is a good deal of confusion right now in the names used to describe tractor lubricating systems.

There are only two kinds: those using oil over and over again and those which use fresh oil only.

The first kind is described by many names—such as circulating force-pump, splash, crank-case system and the like-but they all mean that the oil is used over and

The fresh oil kind is commonly described in specifications by naming the lubricator used-and the great majority of tractors now built specify Madison-Kipp Lubricators.

Note that generally the manufacturers who have made good tractors for a term of years use Madison-Kipp Lubricators to provide fresh oil lubrication.

Note also that their Kipp-Equipt tractors cost you no more and are worth much more.

The Madison-Kipp Corporation

The Products of These Tractor Builders Are Kipp-Equipt =

On All Sizes of Tractors

Thresher Co. Sons vance-Rumely Thresher C
F. Avery & Sons
tes Tractor Co.
gle Manufacturing Co.
e Tractor and Engine Co.
rt-Parr Company
ernational Harvester Co.
Titan Mogul

OI TRECTORS

La Crosse Tractor Co.
Happy Farmer Tractors
Nichols & Shepard Co.
The Olio Manufacturing Co.
Southern Corn Belt Tractor Co.
Townsend Manufacturing Co.
Townsend Tractor Co.
Western Tractor Co.
Wichita Tractor Co.



On Some Sizes of Tractors

J. I. Case Threshing Mach. Co. Case Tractors—12-25, 20-40 Holt Mig. Co., Peoria Caterpillar Tractors 25-46, 50-75, 60-120 Monarch Tractor Co. Neverslip Tractors—20-12 The Russell & Co. Russell Tractors—38-60

Ladisonubricators FRESH OIL SYSTEMS