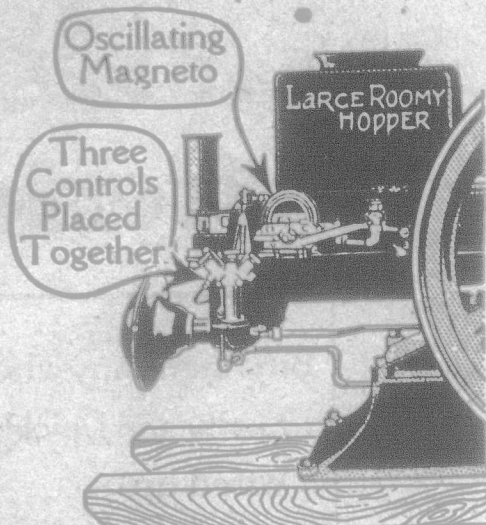


The Real Practical Kerosene Engine



Some Renfrew Features

is Here at Last

PLENTY of "Kerosene" engines there are, adapted for using coal oil, but you can't expect high efficiency from heavy fuel, on principles that apply to the light, volatile gasoline. The Renfrew is not designed from ideas derived from gasoline Engines; it is the result of years of study of the particular and peculiar requirements of Kerosene. The

Renfrew Kerosene Engine

is a real Kerosene Engine, converting every drop of coal-oil into combustible gas. It gets every whit of power out of the gas by getting it into the cylinder by the quickest route—and hot. No fuel is thus wasted by condensation, as in ordinary engines. The Renfrew way is the practical way; it has solved the Kerosene power problem.

Either on full load or light load, the Renfrew's special Kerosene mixer (designed for coal-oil) ensures a properly mixed charge. The throttle-valve for fuel supply demands a very sensitive governor, and the Renfrew has a special feature to make the governor extremely sensitive.

The special oscillating magneto and igniter makes and fires properly the kerosene mixture.

Note the Renfrew's handy controls, placed close together. The needle valves operating the supply of gasoline for starting, water for scouring, and the kerosene for running are right at your finger tips making adjustments easy as winding a watch.

These and more interesting features are fully described in our illustrated free catalogue. There is a full line of skid, truck and wagon types in sizes 3 to 14 h.p. Write for catalogue today.

Renfrew Jr. Gasoline Engine 1½ h.p.

For operating grindstone, pump or cream separator. Has secondary pulley operating at low speed; speed changing device; air cooled; also 1 h.p. and 2 h.p. sizes. Write for catalogue.

The Renfrew Machinery Company, Limited

Head Office and Works—RENFREW, Ont.

Eastern Branch—Sussex, N.B.

Other lines: Happy Farmer Tractor, Renfrew Cream Separator, Renfrew Truck Scales, Renfrew 30 lb. Household Scale.

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Newcastle Herd of Tamworths and Shorthorns Boars ready for service. Some bred and ready to breed; 2 splendid sows carrying their 2nd and 3rd litters. Boars and sows not akin, ready to wean. Mostly descendants of Colwill's Choice, 3-year champion at Toronto Industrial, and imp. Cholder-ton Golden Secret. A few nice Shorthorn heifers in calf, deep-milking strain. Young cows with calves at foot. Long-distance phone. A. A. COLWILL, Proprietor, R.R. No. 2, Newcastle, Ont.

Duroc Jerseys For quick sale, 30 September. Our herd won all champion prizes at Toronto and London, years 1916, 1917, 1918. Visitors welcome. For further particulars, write: CULBERT MALOTT, R. 3, Wheatley, Ont.

A choice lot of **Poland China and Chester White** sows, bred from winning stock. Pairs not akin. Prices easy. Geo. G. Gould, R.R. 4, Essex, Ont.

Lakeview Yorkshires—If you want a brood sow or a stock boar of the greatest strain of the breed (Cinderella), bred from prizewinners for generations back, write me. JOHN DUCK, Port Credit, Ont.

Prospect Hill Berkshires—Young stock, either sex, for sale, from our imported sows and boars; also some from our show herd, headed by our stock boar, Ringleader. Terms and prices right. JOHN WEIR & SON, Paris, Ont., R.R. 1

Sunnyside Chester Whites and Dorsets. In Chester Whites both sexes, any age, bred from our champions. In Dorsets ram and ewe lambs by our Toronto and Ottawa champion, and out of Toronto, London and Guelph winners. W. E. Wright & Son, Glanworth, Ont.

Yorkshire Hogs of best winning strains. Choice stock for sale, all ages. Sows bred and ready to breed. Younger stock, both sexes, from suckers up. Nearly all varieties of Turkeys, Ducks, Geese and Chickens. T. A. KING, Milton, Ont.

TAMWORTHS

Boars ready for service—a choice lot to select from. Write: John W. Todd, R. R. No. 1, Corinth, Ontario.

BIG TYPE CHESTER WHITES Three importations in 1918 from the leading prize winning herds in the U. S. Pigs ready to wean and boars 4 months old, and Jersey bull calves months old. John G. Annesser, Tilbury, Ont.

NORTHERN ONTARIO

Millions of acres of virgin soil, obtainable at 50c. an acre in some districts—in others, free—are calling for cultivation.

Thousands of farmers have responded to the call of this fertile country and are being made comfortable and rich. Here, right at the door of Old Ontario, a home awaits you.

For full particulars as to terms, regulations and settlers' rates, write too:

H. A. MACDONELL, Director of Colonization, Parliament Buildings, Toronto, Ont.
G. H. FERGUSON, Minister of Lands, Forests and Mines.

Humeshaugh Yorkshires!

A special offering of young sows bred in September. Boars fit for service. August and September litters from exceptionally large litters. All are smooth, lengthy, medium bacon type, making good feeders. In Ayreshires Alex. Hume & Co., Campbellford, Ont., R. R. 3.

YORKSHIRES

We are now booking orders for fall pigs. Six litters of excellent bacon type to choose from. WELLDWOOD FARM, FARMER'S ADVOCATE, London, Ont.

ELMHURST LARGE ENGLISH BERKSHIRES From our recent importation of sows, together with the stock boar, Suddon Torredor, we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed. H. M. VANDERLIP, Breeder and Importer, R. R. 1, BRANTFORD, ONTARIO. Langford Station on Brantford and Hamilton Radial.

Berkshire Pigs Large size, choicely-bred sows in pig; boars and gilts. Can supply pairs not akin; also dual-purpose Shorthorn cattle. Young bulls for sale. Send for our breeding list. Credit Grange Farm, Meadowvale, Ont., -- J. B. PEARSON, Mgr.

BERKSHIRES

My Berkshires for many years have won the leading prizes at Toronto, London, and Guelph. Highcleres and Sallys, the best strain of the breed, both sexes, any age. ADAM THOMPSON, R. R. No. 1, STRATFORD, ONT. Shakespeare Station, G.T.R.

Meadow Brook Yorkshires Sows bred, others ready to breed. Six large litters ready to wean, also a good yearling boar. All choicely bred and excellent type. G. W. MINERS, R. R. No. 3, EXETER, ONT.

Cedar Lodge Yorkshires Of choice breeding, pairs not akin. Also Registered Leicester ram lambs. Fred Reekie, Camperdown, Ont.

When writing please mention The Farmer's Advocate.

Questions and Answers.

Miscellaneous.

A Minor.

1. Can a minor of over eighteen years own and operate a threshing machine?
2. Can he run a Garage and Taxicab?
3. Can a minor over 18 years old secure licence for engineer or chauffeur?
Ontario. A. S.
Ans.—1, 2 and 3. We think so.

Tonic for Horses.

What is a recipe for a condition powder or tonic for horses? M. P.
Ans.—A teaspoonful of the following given three times daily makes a very good condition powder or tonic: Equal parts sulphate of iron, gentian, ginger and nux vomica. Feed the horses well and give daily exercise.

Warts.

Several of our young cattle have warts growing on their bodies. What method of treatment do you advise? J. H. W.
Ans.—If the wart has a restricted neck it may be removed by tying a silk thread tightly around it. In a day or two it will fall off and the spot may then be touched with iodine. We have found that applying iodine to warts of a flat nature to be very effective.

Widow's Claim.

Does a widow at the death of her husband, he dying without a will, claim one-third of all his property, real and personal; they having a family? W. H. H.
Ans.—She is entitled to claim one-third of all the property remaining after payment of debts, funeral and testamentary expenses and succession duty, if any.

A Girl's Undertaking.

Can a girl seventeen be made to pay a certain sum of money if she has signed papers to do so without her parent's consent or knowledge? J. G.
Ans.—Generally speaking, no. But there are special cases in which she might be legally liable notwithstanding her minority—for instance, where she has signed a note in payment of a life insurance premium.

Agistment of Cattle.

John Jones took in cattle to pasture by the month. A number of these got on the highway but were not missed for several days. They strayed on to the railway track and a few were killed. Who should be the loser? There was no agreement whatever. R. C. C.
Ans.—As between Jones and the owner of the cattle we should say Jones. He appears to have failed to take the degree of care legally required of him.

Purchaser in Difficulty.

1. A bought a farm from B, paying \$100 down and agreeing to pay \$300 six months later, which he did. He also agreed to pay another \$300 at the end of year. But at the end of the year A has not sufficient money to meet the payment. What can B do in this matter?
2. What would you advise A to do? Ontario. A. A.
Ans.—1. He can sue A for the amount of the arrears; or it may be that, under the agreement, he is in a position to declare a forfeiture, and to re-enter into possession of the farm, at same time retaining the \$400 which A has paid him.
2. He ought to go to B and arrange, if possible, for an extension of time, or some other settlement suited to the circumstances in which he finds himself.

Defaulting Mortgagor—Sale of Wheat.

1. Can a mortgage on farm land in Saskatchewan be closed if interest is not paid when due, if notice to pay has not been given?
2. A certain amount of principal is to be paid each year. Can the mortgage be closed if principal is not paid?
3. A sold his farm in April and moved away leaving 10 bushels of wheat, which B bought from A, in barn. B now claims when he went for wheat one month later wheat was gone. Can A claim payment for wheat? Ontario.
Ans.—1 and 2. Assuming that the mortgage is in the ordinary form, and was made after the war began, we would say yes, to both questions.
3. We think so.