

Tractor Care In The Winter

Much of the repair work required on tractors can be avoided or lessened by a few minor precautions, say agriculture engineers. Here are a few tips that could save the tractor owner some large repair bills. Any major repair work had

better be left to the garage mechanics, the engineers say, but minor repairs and maintenance chores can keep the tractor out of the garage and on the job more of the time.

MAGNETO MAINTENANCE

If you have a tractor equipped with a removable distributor, better be sure you remove the distributor occasionally, clean it with a kerosene dam-

pened cloth and wipe it dry with a clean cloth.

According to the engineers, keeping the magneto clean and the points adjusted are important to correct functioning of the unit.

Magneto points wear in service and generally require re-gapping or replacement after 200 to 300 hours of operation.

If not too badly burned, the points can be smoothed with a special point file or honed after they are removed from the distributor. Incidentally, if you do find the points ready for replacement better let a qualified mechanic install them.

COVER EXHAUST STACK

Are you remembering to cover the exhaust stack on your tractor when it stands out in the elements?

Better keep in mind that leaving the stack uncovered may allow moisture to enter the engine through the valve, causing valve stem corrosion which can result in sticky valves.

A tin can will do the job adequately and it may save you extensive engine repairs.

COVER SPARK PLUG HOLES

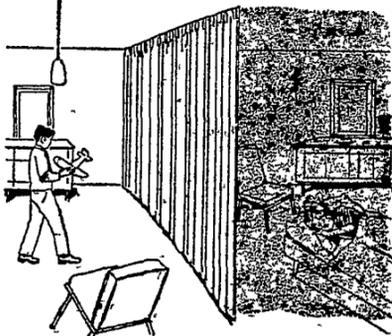
If you are doing any work on a farm engine this winter, be sure and remember to cover the spark plug holes and the intake opening if you should happen to have the spark plugs



Two boys who share room want privacy. Wire stretched across center of room separates each boy's "side." School pennants, attached by rings, provides a decorative touch. Sliding curtain gives each boy privacy.

Wire is attached to each side of the room in a manner that permits removal at any time.

Source of irritation among roommates is that one wants to go to sleep while the other has to study or wants to read. Curtain fitted with rings may be slipped on wire and stretched across room to provide semi-privacy for



either side of the room.

Boys will be happier if they are permitted to select material from which curtain is to be made.

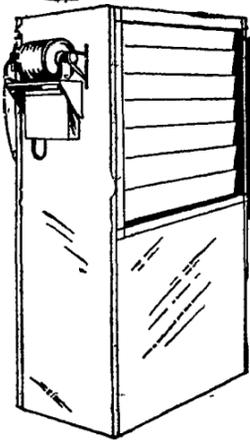


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Eastern States Farmers Exchange, Inc.

Hort Ass'n To Hold Meet In York Co.

YORK — Three grower panels, one of them dealing with apple varieties, will feature the program for the annual meeting of the Pennsylvania State Horticultural Association Feb 4-6 at Hotel Yorktowne, York.

State Secretary of Agriculture Leland H. Bull will officiate at the coronation of the state's new Apple Blossom Queen. Wheeler McMillen, vice president of Farm Journal, Philadelphia, will be banquet speaker.

Three orchardists will reveal their preferences in a discussion the first morning of apple varieties they are planting. At a small fruits meeting the next morning, four strawberry growers will describe some of the innovations that have paid off in their berry patches. Their topics will be Plastic mulches, Do-it-yourself harvest, Irrigation for frost control, Testing varieties. John Brenneman, Lancaster, will discuss the last topic.

Orchard irrigation will be the theme of another panel presentation the final morning. Irrigation will be discussed by two Pennsylvania State agricultural engineers Frank Peckert will talk on amounts of water needed and times for

or carburetor removed while performing your repair operations.

Dirt or foreign objects dropping into the engine through these openings can cost you a lot of trouble and money.

its application N Henry Wooding will deal with water rights in Pennsylvania.

William M. Lott, Gardners, president, said new officers will be named at the final session, February 6.

Mastitis Control Tips Given

When Mastitis attacks a herd of dairy cows, the results are almost always the same — reduced milk yields and lower dairy profits.

Mastitis is a complicated disease that involves improper dairy husbandry as well as the introduction of infectious agents, veterinarians say.

The dairy farm operator can help keep the infection away, however, by trying to avoid udder damage through proper milking, providing good-sized, well-bedded stalls, and seeing that floors and stalls are kept as clean as possible at all times.

If, in spite of these precautions, symptoms of Mastitis appear, here are some points to remember to control and eliminate the disease before it spreads.

— See that infected cows are milked last.

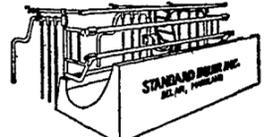
— Wash and disinfect udder, teats and teat cup before applying machines.

— Infected quarters should be milked several times daily into a bucket or pail containing a strong disinfectant.

Consult your Veterinarian for the proper use of antibiotics or other agents in the treatment of the infection.

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