

PROPOSED PROCEDURE FOR TEST OF FORDSON TRACTOR WITH RICARDO HEAD.

- Series OS - Old Tractor. Standard Fordson equipment. To be in good running condition. Carbon cleaned from head and pistons. New gasket. Fresh oil. Take compression of each cylinder after warming up.
- Run OS-G1 - On gasoline. All adjustments for maximum H.P. at 1000 R.P.M. - One hour.
- Run OS-G2 - On gasoline. Adjustments as in OS-G1 except load reduced to 1/2 Max. H.P. and speed 1050 R.P.M. Thirty minutes.
- Run OS-G3 - On gasoline. Adjustments for maximum fuel economy, 80% Max. H.P. 1000 R.P.M. Thirty minutes.
- Run OS-K1 - On kerosene. All adjustments for maximum H.P. at 1000 R.P.M. One hour.
- Run OS-K2 - On kerosene. Adjustments as in OS-K1 except load reduced to 1/2 Max. H.P. and speed 1050 R.P.M. Thirty minutes.
- Run OS-K3 - On kerosene. Adjustments for maximum fuel economy, 80% max. H.P. 1000 R.P.M. Thirty minutes.

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Take compression each cylinder. Drain oil.

- Series OR - Old Tractor. Ricardo head. Clean carbon. Install Ricardo head. New gasket. Fresh oil. Warm up and take compression each cylinder.
- Run OR-G1 - on gasoline. All adjustments for max. H.P. at 1000 R.P.M. One hour.
- Run OR-G2 - On gasoline. Adjustments as in OR-G1 except load reduced to 1/2 Max. H.P. and speed 1050 R.P.M. Thirty minutes.
- Run OR-G3 - On gasoline. Adjustments for maximum fuel economy 80% max. H.P. 1000 R.P.M. Thirty minutes.
- Run OR-K1 - On kerosene. All adjustments for max. H.P. at 1000 R.P.M. One hour.
- Run OR-K2 - On kerosene. Adjustments as in OR-K1 except load reduced to 1/2 max. H.P. and speed 1050 R.P.M. Thirty minutes.
- Run OR-K3 - On kerosene. Adjustments for maximum fuel economy, 80% max. H.P. 1000 R.P.M. Thirty minutes.

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Take compression each cylinder.

Series NS and series NR on new tractor to follow same procedure as outlined above. Runs may be repeated for checks or for averages as deemed advisable.