



ROLLAVATOR Operator Manual



YOU are responsible for the SAFE operation & maintenance of your Armstrong Ag aerator.

1. Recommended HP requirements:

RV6 - 40-60hp

RV8 - 50-80hp

RV10 - 70-100hp

RV12 - 90-120hp

RV15 - 120-150hp

General operation, maintenance & hardware

- After attaching aerator to tractor raise & reposition jack, raise 3pt. arms to assure no interference with tongue hitch.
- Attach hydraulic hoses & fully extend cylinder to raise the aerator.

- Release cylinder block & lower aerator to ground.
- Raise & lower several times.
- Restrictors (behind male coupler) are used to slow hydraulic flow; this reduces sudden impact jerks that may result in damage.
- If your tractor hydraulics are slow, you may remove & drill a larger hole in the restrictor plate.
- There are 2 angle adjustments on each gang with easy pull pin (no wrenches required). Simply remove a pin on each gang to change angle from 0 degrees for minimal disturbance to 5 degrees for more aggressive renovation.
- Every 8 hrs.: inspect all bolts, nuts, U-bolts, & axle nuts, grease all bearings (8) (do not overgrease).

1. Always raise aerator when making turns.
2. Do not turn sharp.
3. Never drive over 25 mph.
4. Use cylinder blocks when traveling on road.
5. Use SME & lights as required by state law.
6. Keep wire & hay string from wrapping (this will destroy bearing seals).
7. Do Not stand on tires.
8. Cement Weight boxes and weight box clamps are optional.
9. Avoid renovating in extreme rocky conditions.
10. Replacement Tines are available. They are number coded: (1ARM) for Left tine and (2ARM) for Right tine.
11. ½ x 3 and ½ x 4 Grade 8 bolts w/washers and lock nut – Must be torqued to 120 ft.lbs.
12. Warranty claims must be directed to Armstrong Ag @ 1-800-880-0313. (12 months)