

Now is the time to have your equipment inspected
by our Factory Trained Technicians!

APACHE

OVA Winter Inspection Program



OHIO VALLEY AG

SPRAYER INSPECTION
\$795.00

Comprehensive On-Farm Inspection Service For Apache Sprayers

APACHE INSPECTION THAT INCLUDES:

- Boom Accumulators Pressure Check
- Suspension Accumulators Pressure Check
- Front Suspension Cylinders Pressure Check
 - Torque Arm Bushings Inspection
- Hydraulic Pressures & Case Drain On Hydraulic Pump
- Precision Equipment Updates

WINTERIZE
Your Apache

\$185.00

Service Call Rates Will Vary

INSPECT TO PROTECT!
CALL TODAY! \$795.00

{Service Call Fee Included}



APACHE 
SPRAYERS

Contact: David Boorman
www.ohiovalleyag.com

Owensboro, KY
270-684-4202

Russellville, KY
270-725-8948

Greensburg, IN
812-222-1220

Key Points of Inspection



Boom Accumulators

Boom accumulators act as the hydraulic shock for the booms. Having the proper 200 PSI in the accumulator extends the life of the boom. Without proper charge the booms become rigid and begin to develop cracks around hinge points eventually leading to boom failure.



Drive Line

To keep sprayer efficiently moving, we will inspect u-joints and all drive line components.



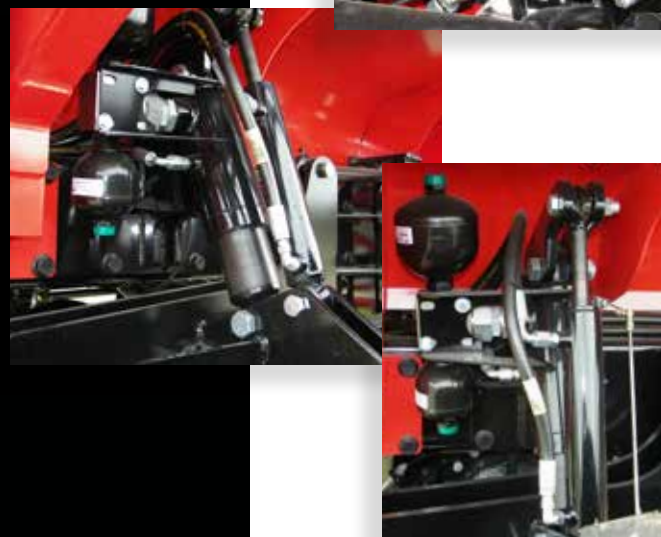
Front Strut

The strut is the front suspension of the sprayer. To maintain a comfortable ride, we will check the accumulator pressure and travel of the front struts to ensure they are within specifications.



Hydraulic Pump

- Four main areas to inspect on the hydraulic pump:
- 1) **Hydraulic Pressure** - ensures hydraulic system is working at peak performance.
 - 2) **Case Drain** - Inspect to find the condition of the hydraulic pump.
 - 3) **Hydraulic Suppressor** - Look for a charge pressure of 1200 PSI to keep hydraulic system running quietly.
 - 4) **Hoses** - Check hydraulic hoses for any signs of wear to prevent failure in the hydraulic system.



Rear Suspension

Check the operation of the rear suspension hydraulic cylinders and the rear suspension accumulator pressures to maintain a comfortable ride in the sprayer. Also look for proper cylinder height adjustment on the rear suspension cylinders to ensure they are within specifications.

Product Plumbing

Inspect condition and operation of product plumbing, electrical connections, and boom valves, pressure control valve, and flowmeters.



Monitors & Precision

Go through monitor and precision equipment settings to confirm all systems are functioning correctly. While checking for necessary updates.



Envizio Pro II



Cruizer II



SCS-4400

Service & Pricing

	2011-2012	2009-2010
Complete Service	\$1,228.77	\$1,106.10
Engine	\$446.31	\$446.31
*Transmission	\$310.80	\$264.80
**Differential & Planetary	\$266.18	\$266.18
Hydraulic Filter	\$199.93	\$113.20

* Prices will vary according to make, model & transmission type

** Add additional \$200 for drop boxes

***Service call fee will vary depending on location.

Please contact the service department for pricing if year/model is not listed.

Complete Service includes oil, fuel, transmission, hydraulic, cab, and air filters.

Along with all engine, transmission, differential, and planetary fluids.

Excludes hydraulic oil.

***Service call fee is for service of machine or additional repairs.

Inspection service call fee is included in \$795.



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