



KEEP YOUR PIVOTS RUNNING SMOOTHLY

# Annual Recommended Maintenance Schedule

Check point	Annually
Grease pivot point once a year for every 1,000 hours	✓
Grease alignment arm each spring	✓
Inspect all seals for signs of wear	✓
Check oil level on gearboxes and center drive motors	✓
Change oil on gearboxes and center drive motors (every 4,000 hours)	✓
Drain condensation out of gearboxes	✓
Check tire pressure (must be no less than 16 psi)	✓
Check for loose lug nuts twice a year	✓
Check for worn or missing sprinklers	✓
Check collector ring for dust or corrosion (at start of season)	✓
Remove sandtrap and flush pivot for several minutes (at end of season)	✓
Check wires to motors	✓
Check main panel for mice or insect nests	✓
Check #6 bare copper wire for grounding to main panel	✓
Check tie-down bolts or turnbuckles for tightness	✓
Check tower boxes shields and keep latched	✓
Check for securely fastened span cable	✓
Tighten any loose tower or span bolts	✓
Drain riser pipe (at end of year)	✓
Park system on level terrain (end of year)	✓

Regular maintenance of your pivots involves checking several key components and making any necessary repairs or replacements. Key inspection points include:

- Lubrication
- Electrical components
- Drive train and tires
- Sprinkler package efficiency
- Winterization

## Benefits of Regular Pivot Maintenance

Scheduling annual maintenance appointments for your pivots will assure a longer, more reliable life for your pivots – and more productive growing seasons for you. The benefits of regular pivot maintenance include:

- Less downtime
- Lower operating costs
- Longer pivot life
- Higher trade-in value
- Better return on investment

Zimmatic® dealers can service any pivot – *no matter what brand.*

Talk to your Zimmatic by Lindsay dealer for more information on the difference maintenance can make in the life of your pivot.



# Maintenance Check Form



Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

## PIVOT 1

Farm Name	Service Performed	
Location of Pivot		
Pivot Name		
Pivot Brand		
Serial Number		
Date Purchased	Known Issues	
Panel Type		
Hours on Meter		
Remote-controlled Technology	FieldNET® Other _____	
Dealer Name	Service Person Name	Date / /

## PIVOT 2

Farm Name	Service Performed	
Location of Pivot		
Pivot Name		
Pivot Brand		
Serial Number		
Date Purchased	Known Issues	
Panel Type		
Hours on Meter		
Remote-controlled Technology	FieldNET® Other _____	
Dealer Name	Service Person Name	Date / /

