

# WORKSITE journal

**IF THERE'S  
A WILL,  
THERE'S  
A WAY**

---

DAVID AND JEFF LINDSEY'S  
HUNT FOR THE  
RIGHT EQUIPMENT

PAGE 4



▶ **ONLINE NOW:**

**IF THERE'S A WILL, THERE'S A WAY**

Father-and-son outdoorsmen have built a multifaceted enterprise, using some John Deere equipment along the way.

[JohnDeere.com/LindseyWay](http://JohnDeere.com/LindseyWay)

[JohnDeere.com/TheLindseys](http://JohnDeere.com/TheLindseys)

**PIPE DREAMS**

A plumbing contractor looks to the future of the trade with the help of John Deere compact equipment.

[JohnDeere.com/RogerD](http://JohnDeere.com/RogerD)

**TRACK SAG DOESN'T NEED TO BE A DRAG**

These simple tips help make checking and adjusting track sag no big deal.

[JohnDeere.com/TrackMaintenance](http://JohnDeere.com/TrackMaintenance)

**READY TO GO**

Make safely loading your compact equipment onto a heavy-duty trailer quick and easy!

[JohnDeere.com/Trailerling244K](http://JohnDeere.com/Trailerling244K)

[JohnDeere.com/Trailerling333G](http://JohnDeere.com/Trailerling333G)

[JohnDeere.com/Trailerling35G](http://JohnDeere.com/Trailerling35G)

**GET CONNECTED**

Find out how to connect, run, and maintain Worksite Pro™ Planetary-Drive Augers.

[JohnDeere.com/Augers](http://JohnDeere.com/Augers)

**LETTER FROM GRAHAM**

**SMALL MACHINES,  
BIG NEWS IN 2018**



People love our small machines because they deliver big productivity, especially in confined spaces and on crowded jobsites. And the lineup of John Deere compact machines is anything but small. We're constantly expanding our offerings to better meet your needs. Last year, for example, we debuted our 30G Compact Excavator and 324K High-Lift Compact Loader, and there's even more big news in store.

In 2018, we'll be adding exciting new models to our popular range of G-Series Skid Steers and Compact Track Loaders (CTLs). Like their small- and large-frame siblings, our mid-frame machines work comfortably in tight quarters, are easy to trailer, and can be hooked up to a wide variety of Worksite Pro™ attachments. Speaking of which, we'll be updating our Worksite Pro lineup to give you even more versatility for tackling big and small tasks.

Already available for our large-frame models, we'll also be expanding machine-monitoring technologies by offering optional JDLink™ telematics on our new G-Series mid-frame skid steers and CTLs. JDLink provides machine data and health alerts to help you decrease costly

downtime. Technology is the future, and at John Deere, we're leveraging it to deliver unprecedented levels of uptime.

Finally, we'll be holding the second edition of our **Small Machines. Big Impact.** contest. Share your dream community project with us and you can win a G-Series Skid Steer or CTL of your choice, along with a Worksite Pro attachment. We were humbled by the response to last year's contest. We received hundreds of submissions, and the finalists were driven by truly inspiring passion.

We're proud to do business with so many owners, operators, farmers, landscapers, and contractors who are dedicated to their work and their communities. That's why we continue to work hard to improve our compact machines to help you make a significant impact.



**Graham Hinch**  
Division Manager Sales, Commercial Worksite Products



**PILE UP PROFITS  
WITH SNOW-REMOVAL  
ATTACHMENTS**

<sup>1</sup>Offer ends February 28, 2018. Subject to approved credit on PowerPlan, a revolving credit service of John Deere Financial, f.s.b. For commercial use only. Repairs must be made to John Deere equipment using John Deere OEM parts. Prior purchases are not eligible. After the promotional period, interest charges will begin to accrue at prime plus 14.9% APR. 1.9% APR is for 12 months only. 0% APR for 180 days, and 1.9% APR for 12 months offers have a minimum \$3,000 purchase required with at least \$1,000 of the purchase being parts. The Preventative Maintenance Agreement offers have a minimum \$3,000 in maintenance required. Minimum purchase of \$500 required for the attachment financing program. Available at participating U.S. dealers. Some restrictions apply.  
CR2211400

**Zero. Zilch. Nada.**

**NO PAYMENTS/ INTEREST FOR 180 DAYS<sup>1</sup>** **OR** **1.9% APR for 12 MONTHS<sup>1</sup>**

when you put John Deere parts, service, and attachments on PowerPlan.™

**KEEP CASH FLOWING THIS WINTER**  
Expand the year-round opportunities for your machine with snow-removal attachments.

**Ask us about Zero. Zilch. Nada.**







4

**IN THIS ISSUE**

**4 COVER STORY**

**IF THERE'S A WILL, THERE'S A WAY**

Father-and-son stars of *The Lindsey Way* successfully farm a multistate operation using a pair of 333G Compact Track Loaders (CTLs), several Worksite Pro™ attachments, and a fleet of Deere ag tractors to boot.

**9 PIPE DREAMS**

Deere compact machines have helped Roger D's Plumbing grow with confidence and revitalize hopes for the future of the plumbing trade.

**12 STAR PERFORMERS**

With their combination of low clearance and high productivity, our 204L and 304L Compact Loaders are an attractive alternative to skid steers for a wide range of jobsite applications.

**14 TRACK SAG DOESN'T NEED TO BE A DRAG**

We have the solution for making daily track maintenance a snap.



9



14

**16 READY TO GO**

You'll be ready to roll when you follow these handy steps for safely loading your compact equipment for transport.

**18 GET CONNECTED**

Check out our tips for connecting, operating, and maintaining Worksite Pro Planetary-Drive Augers.



16



12



IF THERE'S  
a will,

IF THERE'S  
a way,





Father and son  
share their  
passion in  
hunting show

# THE LINDSEY WAY



Southern Iowa is a deer hunter's paradise with its plentiful, yet healthy deer population. The state restricts the number of tags, and Iowa doesn't have a rifle-hunting season, only bow, muzzleloaders, and shotguns. Plus there's a lot of farmland. "It's the perfect storm for growing the biggest deer in the world," says Jeff Lindsey.

He and his father, David, know a thing or two about big deer. Both have bagged big bucks that scored over 200 inches, basically the Holy Grail of deer hunting. In fact, David has killed *three*. The father and son share their passion for bowhunting in the show *The Lindsey Way*, now in its third season on the Sportsman Channel.

— CONTINUED





# “THE LINDSEY WAY

## IS REALLY ABOUT THE AMERICAN WAY — that’s why people identify with us. We started with nothing and pursued our DREAMS!”



– David Lindsey

### The American way

David and Jeff had been filming with Drury Outdoors since 2006, competing on the hunting show *Dream Season* for four years. They once held the honor of killing the largest whitetail ever caught on video. That experience spawned the idea of producing a show that would allow them to share their own family’s stories.

*The Lindsey Way* chronicles the Lindseys as they manage their various farms and food plots, and hunt trophy whitetails and elk. Imagine, say, a popular show about duck hunting. Take the emphasis on family and humor, but with more of a focus on hunting instead of on hijinks and antics, and you have *The Lindsey Way*.

“We’re about a millionth the size of that popular duck-hunting show,” laughs David. “We’re no dynasty. We’re just down-to-earth people who wanted to share our passion for bowhunting and the outdoors, and for our family. *The Lindsey Way* is really about the American way — that’s why people identify with us. We started with nothing and pursued our dreams. We jumped in with both feet, and here we are today.”

“I went to school and have a business degree, but the School of Hard Knocks is the best teacher out there by far,” adds Jeff. “My dad taught me God first, family second, and everything else will take care of itself. And that’s worked out well for us. We wake up each morning, take care of our kids, and chase our passion for hunting big deer.”



▲  
“My dad would always say, ‘Teach your kids to hunt, and you won’t have to hunt your kids.’ ... Bowhunting, farming, and wildlife — that is our passion.”  
– Jeff Lindsey

### A family that plays together

The Lindseys moved to southern Iowa from Georgia in 2006. “We just fell in love with the whole state,” says David. “Down South the land is flat and you have pine trees everywhere, so there are not many views of anything. Here we have rolling farmland, big deer, and abundant wildlife. I mean, pheasant, quail, rabbits — I’ve never seen anything like it.”

“In Georgia the deer eat pinecones and rye grass,” says Jeff. “Here they eat clover, alfalfa, beans, and corn. So where do you think deer have the bigger horns on their heads? And the better meat? We’re blessed to call southern Iowa home, where the big deer live.”

Jeff has hunted since he was very young, shooting his first deer when he was 10. He soon fell in love with hunting. “My dad would always say, ‘Teach your kids to hunt, and you won’t have to hunt your kids.’ And that was probably true. On Friday nights, I was in a deer stand, not out getting into trouble. Bowhunting, farming, and wildlife — that is our passion.”

“The other day we were working on our equipment until 10 o’clock,” adds David. “We saw a shooting star, and then five minutes later, we saw another. We’re out in the middle of God’s creation — it’s really special.”

The father and son spend a lot of time together, and the camaraderie shows. “We get along 98 percent of the time — the other two percent is his fault,” says David, smiling and glancing toward his son.



“We’re very opinionated and like to do things our own way,” says Jeff. “But I don’t know where I get that from.”

“The apple doesn’t fall far from the tree,” laughs David. “I just wanted Jeff to be his own man. And I guess I’ve succeeded.”

### Nothing feeds deer like a Deere

Bowhunting season begins for the Lindseys in September in Georgia and in October in Illinois and Iowa. They also travel out west every year to hunt in Utah, Colorado, and New Mexico. Last year they had 25 kills, or about two kills per show.

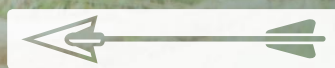
A lot of work goes into preparing the hunting grounds before the season begins. “We’re gamekeepers,” says Jeff. “We put more into the land than we ever take. So many people outside the hunting community don’t understand that — the effort that hunters put into wildlife preservation and conservation. We want our farms to be better when we leave them for the next generation than they were when we got them.”

“They say the first half of your life is your accomplishments, the second half is your legacy,” adds Jeff. “We’re somewhere in the middle.”

The Lindseys own about 2,500 to 3,000 acres in Iowa, and farm about 500 acres in Iowa, Georgia, Kansas, and Illinois. About 150 acres of their corn and beans are used as food plots for the deer. In August, they start planting 50 to 60 acres of hunting plots. Each of the one- to three-acre plots consists of radishes, turnips, clover, oats, wheat, and triticale.



“WE WANTED THE  
**BIGGEST,  
BADDEST CTL**  
WE COULD GET OUR  
HANDS ON, AND THE  
**333G  
WAS IT.**”



— Jeff Lindsey





THE LINDSEYS OWN  
2,500-3,000 ACRES  
[in Iowa]

THE LINDSEYS FARM  
500 ACRES  
in  
IOWA

GEORGIA ILLINOIS  
KANSAS

150 ACRES  
[food plots for deer]

50-60 ACRES  
[hunting plots]

To help manage their farms, the Lindseys purchased two John Deere 333G Compact Track Loaders (CTLs). “We wanted the biggest, baddest CTL we could get our hands on, and the 333G was it,” says Jeff. “And we definitely needed tracks — rubber tires were not an option. We’re in creek beds and mud every day.”

“We were impressed by the machine’s size, weight, and horsepower,” adds David. “And we liked the increased auxiliary flow, enabling a wider variety of attachments. It’s so versatile — you can do things with it that you can’t do with many other machines. There’s always something to be done around a farm, so you never run out of things you can do with it.”

Attachments they run include a brush cutter, grapple, saw, tree spade, and bucket. “The possibilities are endless,” says Jeff.

“And the controls are super easy — there wasn’t a huge learning curve. The comfort of the machine is great. The cab is spacious and so quiet. It’s the nicest piece of equipment I’ve ever owned. You’ll never find me in anything but a John Deere.”

In addition to the two 333G CTLs, the Lindseys also run eight John Deere ag tractors. They appreciate the support they get from their local John Deere dealer, AgriVision Equipment Group. “When we buy equipment, we need a company that will stand behind it,” says David. “We have a great relationship with AgriVision, and we know if we have an issue, they will handle it right away.”

With the Lindseys’ multiple farms in four states, they can’t afford breakdowns. “Service is a huge deal because time is money,” says Jeff. “No matter where we’re at, there’s always a dealer just 20 or 30 minutes away with the parts and service

to take care of any issue quickly. That’s a big deal, and that’s why we’ve run John Deere for 30 years. It’s all we’ll ever run.”

“We use John Deere to help harvest whitetail deer — we live in a deer world, that’s for sure,” laughs David. “When we started this show, we wanted to make sure we did everything the right way. And Deere helps us do that.”

*The Lindseys are serviced by AgriVision Equipment Group, Leon, Iowa.*

▶ Check out the video at:  
[JohnDeere.com/LindseyWay](http://JohnDeere.com/LindseyWay)

▶ Check out the video at:  
[JohnDeere.com/TheLindseys](http://JohnDeere.com/TheLindseys)





ATHENS, AL

# PUT THE DREAMS

PLUMBER ROGER HAISLEP WANTS TO  
PUT THE TRADES **BACK ON THE MAP**





**W**hen he was growing up, Roger Haislep, owner of Roger D's Plumbing in Athens, Alabama, was inspired by his grandfather, who owned a nursery business. "He taught me at an early age that if you work hard, you will always be successful. You will always have a job. I took the same passion he had for his business and brought it to plumbing."

**"...IF YOU WORK HARD, YOU WILL ALWAYS BE SUCCESSFUL."** — Roger Haislep

The 29-year-old Haislep loves being able to teach his younger employees a trade. "There's nothing better. Plumbing is hard work, but this country was built on hard work. It's tough, but it pays well and there's a future in it. People will always need plumbers."

#### IT'S A DIRTY JOB...

Haislep understands the trades have been in decline in recent decades, as high schools have cut trades classes and encouraged students to go to college to pursue four-year degrees. "I think it started in the '80s, when people started going crazy about computers. Everybody wanted a tech job, and the trades went downhill.

A lot of the old-timers in plumbing are retiring, so there's definitely a labor shortage and skills gap."

But he is hopeful the trades will make a comeback. "Learning a trade is awesome. If you have a trade, you will always have a steady job and something to fall back on. I'll be a master plumber until the day I die."

Haislep is a big fan of Mike Rowe and his show *Dirty Jobs*. "He's awesome. He helped put trades back on the map. He's out there showing people how many different jobs are available. They see him out there doing all these different things, and they think, 'That's not so bad. Maybe I can do that.'"

#### ...BUT SOMEONE'S GOT TO DO IT

Haislep started Roger D's Plumbing in 2009 right after the start of the Great Recession, not the easiest time to open a business. "I was 21 years old and had just been laid off by another plumber," he recalls. "I was nervous, but I had just passed my Master's test, which is what you need to start a business in Alabama. I thought, now is as good a time as any."

The young plumber soon landed a large contract with a pizza place in Decatur, Alabama, and he was off and running. He immediately bought a shiny new van and began renting a John Deere 17D Compact Excavator. Like many new business owners, he followed the old axiom of "fake it until you make it." If he





looked and acted the part, people would believe in him and give him a shot.

Haislep understands the importance of image and strong branding. The company name, Roger D's Plumbing (D is the first initial of his middle name), is easy to remember, and it rolls off the tongue more naturally than "Roger Haislep Plumbing" or "Roger H's Plumbing." His logo is bold, yet simple. When his crews show up, the brand adorns their hats, shirts, and trucks. Everything combines to convey an attitude of professionalism that says these guys can get it done. "We're a small business, and to succeed, we've got to look the part," says Haislep. "We've got to make a powerful impression."

The company's new John Deere 317G Compact Track Loader (CTL) and 35G Compact Excavator also convey confidence and conviction. "They're reliable," says Haislep. "They get the job done when I need to get it done — that's money in the bank. And they are compact so they can get easily into the tight spaces where we usually work. Yet they have a lot of power and are spacious and comfortable. They're just great machines."

## SMALL MACHINES HELP A SMALL BUSINESS

Roger D's Plumbing is currently working on several new Dairy Queen® franchise locations, which are typically built on tight 30-ft. by 30-ft. slabs, each with 30 or 40 pipes coming into it. After using the 35G to dig trenches for the pipes, crews backfill using the 317G.

"The 35G is a strong, powerful machine. It has the digging depth we need, with the power to break through rocky soil. And I love the zero tail swing. It really helps in tight situations when you are up against a building. And with its compact size and great visibility, the 317G CTL is also really awesome at maneuvering in confined areas and around a bunch of pipes without breaking anything."

Haislep appreciates the creature comforts on both machines. "I'm a larger guy, and they're easy to get in and out of. The entryway is very wide, and the inside is spacious and comfortable. Controls are very intuitive and within easy reach."

He also loves the universal Quik-Tatch™ attachment system. "You can just drive up, hit the button, drop an attachment, and hook up the next one. You don't have to get out of the cab and pull pins. It really saves time."

The company runs a range of attachments — including a rake, auger, trencher, scrap grapple, and buckets. "Drilling holes used to take two people when we did it with a tractor and a three-point hitch. Now it's a one-person job."

The attachments have given the company a lot of flexibility. "We've taken on jobs that we wouldn't be able to do without John Deere machines. They've really helped us to grow as a small business."

*Roger D's Plumbing is serviced by TriGreen Equipment, Athens, Alabama.*

 Check out the video at: [JohnDeere.com/RogerD](http://JohnDeere.com/RogerD)

# TRADE DEADLINE

## Skilled trade shortage: Facts and figures

The trades lost nearly **ONE MILLION** skilled workers during the Great Recession who haven't been replaced.

Today **66 PERCENT** of high school graduates enroll in college, yet only **33 PERCENT** of jobs require a four-year degree.

During the Great Recession, the construction industry lost **1.5 MILLION** workers while replacing only **600,000**, according to the National Association of Home Builders.

The plumbing, HVAC, and electrical (PHCE) industry is expected to grow by **20 PERCENT** in the next decade, according to the United States Department of Labor.

Currently over **100,000** plumbers are needed to fill jobs for those retiring, according to the Plumbing-Heating-Cooling Contractors Association®.

The average plumber makes **\$50,000** annually; in some major cities they can make up to **\$250,000** per year.

Every year, **7,000** electricians join the field, but **10,000** retire, according to the National Electrical Contractors Association.

**Sources:** [Angieslist.com](http://Angieslist.com), [careerprofiles.info](http://careerprofiles.info), [explorethetrades.org](http://explorethetrades.org), and [plumbingperspective.com](http://plumbingperspective.com).



INTRODUCING THE  
**204L**  
AND  
**304L**



  
**3-FT. 1-IN.  
REACH**

# STAR PERFORMER

**OUR 204L AND 304L COMPACT LOADERS  
COMBINE LOW CLEARANCE WITH SERIOUS  
PERFORMANCE.**

So whether you're shuttling seed, heaping hoppers, or loading landscape materials, you'll navigate with ease through low entryways and narrow openings. But you won't come up short. With up to 3-ft. reach and 8-ft. 7-in. lift height, plus a top speed of 12 mph, they're an attractive alternative to skid steers for loading trucks or placing pallets on trailers.

**HOW LOW CAN YOU GO?** Just 8-ft. tall, our L-Series Compacts feature lower clearance than many wheel loaders in their class — and are nearly a full foot shorter than our 244K-II.

**CAN DO.** L-Series Compact Loaders deliver serious breakout forces and solid full-turn tipping load capacities. Smooth-running EPA Final Tier 4 (FT4)/EU Stage IIIB diesels pack plenty of power and torque reserve.

**CARRY THE DAY.** Elastic articulation at the pivot point smooths the ride, helping improve load retention and reduce operator fatigue. Impressive stability, precise parallel control, and optional ride control all help keep buckets full and forks loaded.

**WORKING OUR CONNECTIONS HELPS YOU  
WORK YOURS.** Looking to build your business? Standard skid-steer-style quick-coupler and auxiliary hydraulics, plus more than 100 available Worksite Pro™ attachments, help you expand your capabilities and get more done.





8-FT. CAB HEIGHT

# RS THAT KEEP A LOW PROFILE

**ALL KILLER, NO FILLER.** Because not every operation needs every bell and whistle, you can equip your L-Series Compact Loader with a no-frills, purpose-built open canopy. Or opt for an air-conditioned/heated cab for year-round comfort.

**LOW OVERHEAD, IN MORE WAYS THAN ONE.** With their low daily operating costs, these low-profile machines are economical to run. And we've got your back. Should parts or service be required, they're readily available at more than 1,300 John Deere dealer locations from coast to coast.

**ON AGAIN, OFF AGAIN.** ROPS-certified open-canopy models are perfect for applications requiring the operator to frequently get on and off the machine. Unlike the canopies on some other loaders, ours are purpose-built to withstand the elements — with weather-resistant gauges, extended rooftops, nonskid floor mats, and optional vandal protection.

**TOUCH AND GO.** Ergonomically designed controls are within easy reach. Boom, bucket, F-N-R, and now 3rd-function hydraulic controls are positioned on the same ergonomic low-effort lever, for convenient one-hand control. Fingertip control of the coupler, travel speed, park brake, lights, and other machine functions is also close and convenient.



# TRACK SAG DOESN'T NEED TO

One of the most important parts of daily maintenance on your compact excavator or compact track loader (CTL) is checking and adjusting track sag.

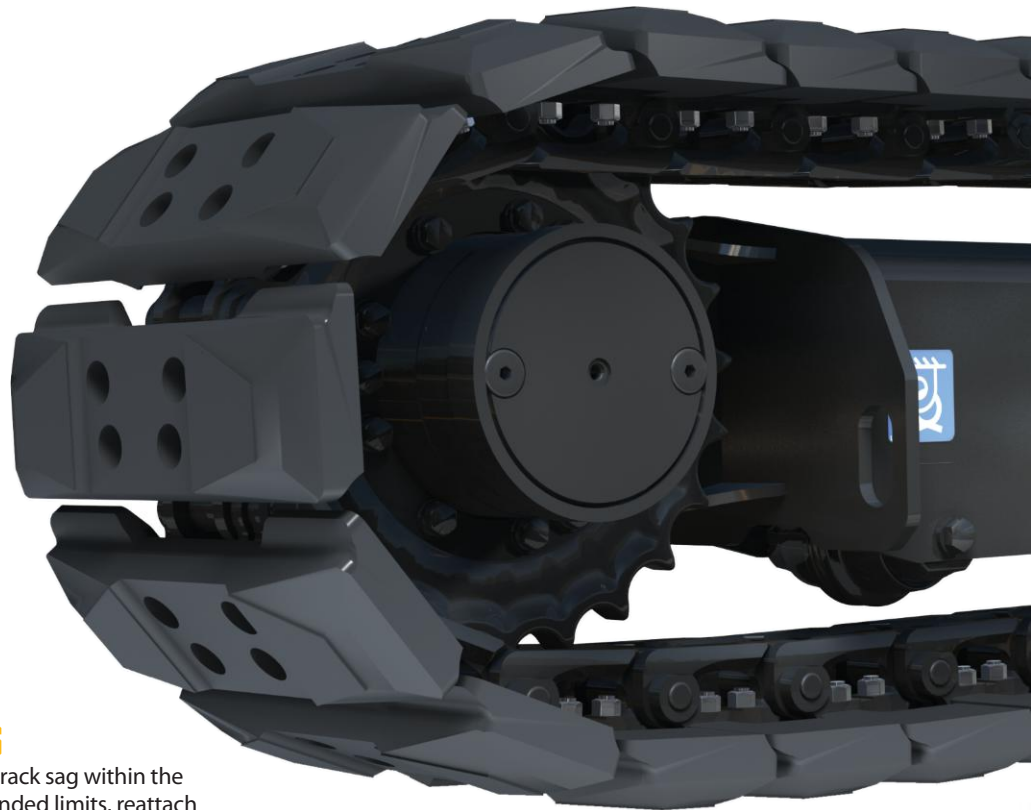
If it is too tight, the track and other undercarriage components can wear excessively. If the track is too loose, your machine may feel unstable and the track could come loose from the sprocket. Here's what you need to do to maintain proper track sag.

8 in.  
↑

## STEP 1

On a CTL, bring the machine to a complete stop. Then lower the boom to raise the front end of the tracks approximately 203 mm (8 in.) off the ground.

On a compact excavator, be sure the blade is in an upward position. Then rotate the cab 90 deg. and use the bucket to carefully lift one side of the machine. Turn off the engine, and safely exit the cab.



## STEP 6

With the track sag within the recommended limits, reattach the cover plate (on CTLs only).

Repeat Steps 1–6 on the opposite side of machine.

## STEP 5

### TIGHTEN TRACK TENSION...

Connect a grease gun to the grease fitting and add grease until the track idler extends far enough to bring track sag within the recommended limits. Refer to the operator's manual for John Deere-approved grease.



# BE A DRAG

## STEP 2

After removing any debris between the track and the sprocket, locate the third roller from the rear of the machine and measure the distance between the bottom of the roller and the top of the track. This distance is known as **track sag**.



## STEP 3

Check your operator's manual for track sag specifications. For example, for the 333G, the recommended track sag is 25–38 mm (1–1.5 in.). For the 35G with rubber tracks, it is 10–15 mm (.4–.6 in.).

## STEP 4

If the track tension is out of spec, remove the cover plate located on the frame of the undercarriage (on CTLs only). This will give you clear visibility to the track adjuster valve and the grease fitting.

### OR LOOSEN TRACK TENSION

Slowly turn the track adjuster valve counterclockwise, which allows grease to escape through the bleed hole. When the amount of track sag is satisfactory, turn the track adjuster valve clockwise to tighten.



For more information or to watch a video on adjusting track sag, visit [JohnDeere.com/TrackMaintenance](https://www.johndeere.com/TrackMaintenance)



# READY TO

## HOW TO SAFELY LOAD YOUR JOHN DEERE COMPACT MACHINE ONTO A TRAILER

Properly loading and securing your John Deere skid steer, compact track loader (CTL), compact wheel loader, or compact excavator to a trailer will help ensure safe transport. Always use a heavy-duty trailer to transport the machine. And be sure you understand and follow all local regulations when transporting a machine on public roads.

STEP  
**1**

### PARK

TRAILER ON LEVEL GROUND.



COMPACT WHEEL LOADER

STEP  
**2**

### PLACE

CHOCK BLOCKS AGAINST TRAILER WHEELS.



SKID STEER OR CTL



COMPACT EXCAVATOR

STEP  
**3**

### LOAD

MACHINE ONTO TRAILER (CENTERLINE OF MACHINE SHOULD BE OVER CENTERLINE OF TRAILER).

Drive the machine slowly onto the ramp.

Back the machine onto the trailer, keeping the boom and attachment low.

Position the machine on the trailer, keeping the boom and attachment low.



STEP

4

## LOWER

### ATTACHMENT AND TURN OFF MACHINE.

- Lower all equipment onto the trailer bed.
- Move the F-N-R switch to N.
- Push the park-brake switch on.
- Turn the key switch off.
- Install the articulating locking pin.
- Turn the battery-disconnect switch off.
- Lower the attachment to the trailer bed.
- Engage the park brake.
- Stop the engine.
- Rotate the upper structure so the front attachment is facing rearward.
- Lower the blade to rest on the trailer bed.
- Lower the boom until the bucket rests on the trailer bed.
- Stop the engine.

STEP

5

## SECURE

### MACHINE TO TRAILER USING APPROPRIATE EQUIPMENT.

- Fasten the machine securely to the trailer using appropriate chains and load binders in accordance with applicable local and regional DOT requirements.
- Fasten the machine securely to the trailer at the front, rear, and boom tie-downs using appropriate chains and load binders in accordance with applicable local and regional DOT requirements.
- Secure the bucket, blade, and track frame to the trailer using appropriate chains and load binders in accordance with applicable local and regional DOT requirements.



To view the video, visit:  
[JohnDeere.com/Trailer444K](http://JohnDeere.com/Trailer444K)



To view the video, visit:  
[JohnDeere.com/Trailer333G](http://JohnDeere.com/Trailer333G)



To view the video, visit:  
[JohnDeere.com/Trailer335G](http://JohnDeere.com/Trailer335G)

## TIPS:

### KEEP THE TRAILER BED CLEAN.

- Trailers must have the signs and lights required by law.
- Always wear a seat belt when loading the machine.
- Use loading ramps, keeping them at a low angle and firmly attached to the trailer.
- Never steer the machine while on the ramp; if you need to change position, unload the machine, reposition, and start again.
- Use extra caution in wet or muddy conditions.



## GET CONNECTED

# AUGER



### CONNECTING

1. Maneuver the skid steer, compact track loader (CTL), compact excavator, or compact wheel loader so the Quik-Tatch™ lines up with the mounting plate on the back of the attachment.
2. Tilt the attachment back and push the Quik-Tatch lock button.
3. Press the attachment on the ground to ensure it is locked in place.
4. Clean both ends of the connectors for the hydraulic hose.
5. Connect the return line **first** to take hydraulic pressure off the system and make it easier to connect the supply line.
6. Connect the supply line.



### REMOVING

1. Bring the machine to a complete stop and lower the attachment until it is securely resting on level ground.
2. Be sure the machine is idle before shutting down to avoid damaging it or the attachment.
3. Put the machine in park and turn it off.
4. Relieve the hydraulic pressure by actuating the auxiliary control.
5. After exiting the cab, unhook the couplers, detaching the supply line **first**, then the return line. Press and hold the male and female auxiliary port couplers to relieve pressure.
6. Once the couplers are disconnected from the machine, connect them together to eliminate debris buildup during storage.
7. If operating a skid steer or CTL, return to the operator's station to unhook the Quik-Tatch by tilting the coupler forward and slowly backing out of the attachment.



### OPERATING AND MAINTAINING

- Change gear oil after the first 50 hours, then at 1,000 hours or annually — whichever occurs first.
- Regularly walk around the auger to ensure the hardware is tight and there are no leaks in the hydraulic system.
- Before operating the auger, check to make sure it is in good working order.
- Before operating in cold weather, allow the hydraulic oil to warm up. Set the engine rpm to just above idle and activate the auger to circulate the warm hydraulic oil. After a few minutes, set the engine rpm to three-quarters.
- After use, be sure the attachment is clean and free of dirt, grease, and other debris.
- Grease at the wear points before storing the attachment and as needed.
- Store the attachment in a dry, safe place. Leaving it outside and exposed to the elements significantly decreases its wear life.



# TIPS

*Looking for an instant rise in productivity? Add a Worksite Pro™ attachment. Our ever-expanding lineup includes over 100 models, so you're sure to find the right tool for the job. In this issue, we provide a few tips on how to connect, run, and maintain Worksite Pro Planetary-Drive Augers.*



## **DRILLING A HOLE**

- To start a hole, raise the boom and position the auger forward until it is vertical and free floating, without contacting the ground or the cradle.
- Slowly lower the boom until the auger penetrates the ground to a depth of about 51 mm (2 in.)
- Start the hydraulics to rotate the bit, then set the engine rpm to the desired speed.
- As you lower the boom into the ground, use only enough boom down pressure to maintain penetration. Adjust the speed as necessary.
- When the auger is approximately 610-mm (24 in.) deep, return auxiliary control to neutral and raise the boom to lift the auger bit from the hole. **DO NOT** use reverse bit rotation, which will cause debris to fall back into the hole.
- Once out of the hole, run the auger in both directions to spin debris loose from the auger bit.
- Repeat these steps until the desired hole depth is reached.



Check out the video at:  
[JohnDeere.com/Augers](http://JohnDeere.com/Augers)

## **THREE MODELS**

### **PA15B**

610-mm (24 in.) max. auger bit diameter  
64-L/min. (17 gpm) max. hydraulic flow

### **PA30B**

910-mm (36 in.) max. auger bit diameter  
114-L/min. (30 gpm) max. hydraulic flow

### **PA40**

910-mm (36 in.) max. auger bit diameter  
159-L/min. (42 gpm) max. hydraulic flow



RUN  
[YOUR]  
WORLD



JOHN DEERE

[JohnDeere.com/excavators](http://JohnDeere.com/excavators)

IN YOUR WORLD,  
**SMALL DETAILS ARE A BIG DEAL.**



With tight lot lines and tighter deadlines, you need to get more out of your "mini." Our 30G Compact Excavator provides more lift capacity and breakout force than the 26G, plus an optional cab with heat and air-conditioning. Works with 27D/26G buckets and a host of Worksite Pro™ attachments for more ways to RUN YOUR WORLD.