February 2021

aricks australia

This is the Year!!! Hopefully, we will put the Corona virus behind us and be able to move on with our lives, jobs, holidays, family reunions and some R&R. Those who live and work on the land rarely get a break and that is why it is more important than ever to take stock of what is critical in life, YOU! Give yourself a pat on the back, give yourself a break, give someone a hand, give someone a hug.....all these things make us more resilient, more compassionate, more approachable, and more human.

Smile, even when you do not feel like it.

IN THIS EDITION

* Who is Colin
* Disc Seeder Storage
* Pre-Sowing Checks
* Gauge Wheel Maintenance
* Seed Boot Bolts
* Meet Braidy
* New Video - Non Greasing Axles System Installation

Who is Colin Wemyss?

Director, Engineer, father of four sons, and part time husband (haha)

Colin continually amazes me with his passion for his work. He really does care about his customers, products, staff, and reputation. If he could work 24 hours a day, he would. From an early age he was a curious, creative lad, growing up on a sheep and grain farm just north of Mulwala.

Always tinkering in the shed, always outdoors and always repairing something. It was not long before he left school for a hands-on role in the Fitting/machining trade and spent all his spare time working on the family farm. He eventually started his own business performing general engineering and the rest, as they say, is history.

Colin has been rebuilding disc seeders for the last 10 years.

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Disc Seeder Storage

If you can't put your machine undercover then you should at the very least leave it in the unfolded position. The position of the bearings on the transport wheels, gauge wheels, press and clossing wheels on the folded wings, make a perfect receptacle for holding water. If you don't have enough protection from this, then of course rust is going to occur. You can see in the picture below where the water has been sitting in this gauge wheel.

This mudsmith gauge wheel, below, has also been stored folded and there's a fair chance this bearing will need replacing.

Above you can see how many components are vulnerable to the elements.

The main transport wheels can also cop a pizzling in the open air if left facing the sky like in this picture below.

This transport wheel, above and below, did not escape the weather despite the large amount of grease encapsulating the bearing.

Unbelievably the water still made its way through to the bearing cap, meaning it seeped past/through all the grease and the bearing.

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Gauge Wheel Maintenance

Replacing your rubbers? We have had quite a bit of feedback regarding the difficulty of fitting new tyres to gauge wheels. They are a terribly tight fit, but they will go on. You may need to use a press or make your own like this video link below.

We use a specially built press in the workshop and always apply soapy water to the inside of the tyre or the outside edge of the rim to assist in placement Video homemade tyre press

Seed Boot Replacement

When installing seed boots using our shouldered bolt and nut, we recommend the use of a thread locking compound such as Loctite 243, as pictured.

Exapta ninja seed tabs video

Pre-Sowing Checks

We are maintenance experts, not farmers so our understanding of pre-sowing checks may be a little different to yours. Here are some of main points to check for your seeder.

Bearings/Pivots - look for signs of wear, play, rough rotation.

Transport Wheels - jack up off the ground and free spin to check for signs of bearing side movement, adjustments should be made to eliminate this movement.

Closing Wheels - check for rotation, lift and fall as well as excessive sideways movement. And do not forget to replace the washer and nut if changing the pivot bush.

Depth Adjustment - maneuverability should be checked as this is a common seizing point, grease and work the depth adjustment to free up. You should grease until it is visibly seeping from the other end of the axle. Check that the 3/8" bolt that clamps the cast arm to the gauge wheel axle is tight.

Seed Boots - check for wear, excess play, worn bolts and elongated mounting holes, seed tabs, leaf springs etc.

Discs - measure your discs, they are cheaper to replace than boots, 16.5" -17" is a rough guide for replacement. (more information over page)

Also check Springs, greasing, hoses, blockages, gauge/press wheel rubbers, T-handles etc.

New Exapta stock just arrived

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Parts Range

We are slowly increasing our aftermarket product range to help make your machine as reliable as we can. We don't intend to stop there either. If you have an issue with the longevity of a JD product on your 1590, 1890 or 1895, let us know and we will see if we can help.

We all get our fair share of unwanted emails and its annoying, so if you do not wish to receive our newsletter please reply to our email with the words UNSUBSCRIBE.

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PARTS TO SUIT 90 SERIES JOHN DEERE DISC OPENERS

14/09/2020

PART NO#	DESCRIPTION	PRICE EX GST	PRICE INC GST
DISC	18" DISC TO SUIT JOHN DEERE OPENER	$ 60.00	$ 66.00
ARICKSNG62	62mm NON GREASABLE BUSH SET FOR JD 90 SERIES OPENER PRESS WHEEL PIVOT	$ 65.00	$ 71.50
ARICKSNG86	86mm NON GREASABLE BUSH SET FOR JD 90 SERIES OPENER CLOSING WHEEL PIVOT	$ 65.00	$ 71.50
ARICKSMPB	ARICKS MAIN PIN AND BUSH KIT	$ 60.00	$ 66.00
SEEDBOOTL	BPR EXTENDED WEAR SEED BOOT LEFT	$ 160.00	$ 176.00
SEEDBOOTR	BPR EXTENDED WEAR SEED BOOT RIGHT	$ 160.00	$ 176.00
BOOT BOLT	BPR SHOULDERED BOLT	$ 10.00	$ 11.00
N284055	JD BOOT LEAF SPRING	$ 9.31	$ 10.24
SEED STRIP	ARICKS SEED STRIP	$ 4.00	$ 4.40
AA050DA - RIGHT	ARICKS AUSTRALIA DEPTH ADJUSTMENT ARM/AXLE RIGHT	$ 275.00	$ 302.50
AA051DA - LEFT	ARICKS AUSTRALIA DEPTH ADJUSTMENT ARM/AXLE LEFT		
MUDSMITH WHEEL 3	MUDSMITH GAUGE WHEEL 3 SPOKED 3"	$ 245.00	$ 269.50
MUDSMITH WHEEL 4.5	MUDSMITH GAUGE WHEEL 3 SPOKED 4 1/2"	$ 245.00	$ 269.50
AW001LHC	ARICKS WHEEL COMPLETE UNIT LEFT HAND	$ 580.00	$ 638.00
AW002RHC	ARICKS WHEEL COMPLETE UNIT RIGHT HAND	$ 580.00	$ 638.00
AA108R	ARM ASSEMBLY DEPTH ADJ RH	$ 85.00	$ 93.50
AA109L	ARM ASSEMBLY DEPTH ADJ LH	$ 85.00	$ 93.50
AA710	T HANDLE DEPTH ADJ	$ 30.00	$ 33.00
AA710HD	T HANDLE DEPTH ADJ HEAVY DUTY	$ 40.00	$ 44.00
AA120	ARICKS HEAVY DUTY COVER PLATE	$ 40.00	$ 44.00
AA241	ARICKS LARGE HUB TRIPLE LIP SEAL AND S/S SLEEVE	$ 20.00	$ 22.00
AA13294	ARICKS SMALL TRIPLE LIP HUB SEAL	$ 6.50	$ 7.15
AA5203	ARICKS GAUGE/CLOSING WHEEL BEARING	$ 18.00	$ 19.80
AA357	ARICKS PRESS WHEEL BEARING	$ 10.50	$ 11.55
AA306037	ARICKS DISC HUB TAPERED BEARING	$ 70.00	$ 77.00
AA024	ARICKS FLANGE LOCK NUT	$ 2.70	$ 2.97
AA1452	ARICKS CLOSING WHEEL WASHER	$ 1.25	$ 1.38
ARICKS20POINTCW	ARICKS 20 POINT CLOSING WHEEL	$ 90.00	$ 99.00
EXAPTADURALOK	EXAPTA DURALOK *price subject to change *	$ 85.00	$ 93.50
EXAPTALS	EXAPTA LEAF SPRING *price subject to change *	$ 9.00	$ 9.90
EXAPTA NINJA TAB	EXAPTA NINJA STRIP *price subject to change *	$ 9.00	$ 9.90

ALL PRICES ARE RECOMMENDED RETAIL

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Meet our newest team member. Braidy joins us with a background in Automotive industry and has a wealth of mechanical knowledge.

New YouTube video non-greasing axle system installation

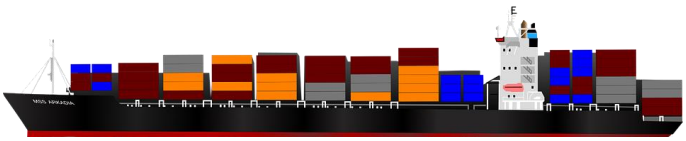
(click this link)

Shipping Delays

These are unprecendented times with world wide container shortages like we have never seen before. Costs have skyrocketed by as much as 300% as companies fight to transport their goods.

We too have been affected by this shortage and find ourslves low of many parts that would normally have arrived months ago.

We ask for your patience and ensure you that we are doing everything we can to obtain our goods as quickly as we can.



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Onsite Servicing

Our servicing schedule is growing year by year. Due to the good old **Corona virus**, we are way behind schedule and demand is high. If you are considering using our onsite maintenance services, we strongly encourage you to call as soon as you can. We perform this service all year round so don't wait till sowing season, book now.

Like us on Facebook

"Get in early to avoid disappointment for disc seeder maintenance"

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