## Horse Sense Australia (HSA) Instructions for the HSA Power Trimmer

How to put remove and old disc and replace it with a new disc on the HSA Power Trimmer

- 1. Be certain the grinder is NOT plugged into the power supply.
- 2. Use the supplied open-ended spanner and place it onto the grinder disc shaft.
- 3. Hold the spanner to prevent the shaft from moving.
- 4. With the other hand, take the other tool, which is the locking nut removal tool and place the two metal pins into the two holes on the nut/flange.
- 5. Turn the nut anti-clockwise while holding the spanner still. You have to position yourself to look at the nut/flange to know which way to turn the nut. Anti-clockwise loosens the nut/flange and clockwise tightens the nut/flange.
- 6. After loosening the nut/flange, you can continue to unscrew it with your fingers.
- 7. Notice which side of the disc is facing you. Eg the part of the disc facing you is the low side, not the raised side.
- 8. Remove the disc and replace it with a new disc making sure the low side of the disc is facing up toward you.
- 9. Place the nut/flange onto the shaft.
- 10. Make sure the high part of the nut/flange, the side with the protruding lip, is facing you, not facing the grinder.
- 11. Turn the nut clockwise to tighten it.
- 12. Use the spanner and the locking nut removal tool together to tighten the disc Do NOT over-tighten the disc or you will have difficulty removing the disc later and you might seriously damage the shaft locking mechanism.

## USAGE

One disc should last for about 5-8 trims if you make sure that the hooves are clean before you start working on them. Of course, if the hooves are over-grown it will wear the disc down faster than if the hooves are well maintained.

## **IMPORTANT SAFETY INFORMATION**

- 1. Do not push down so hard of the grinder that you slow it down while trimming or you can burn the trimmer's motor out. If it seems you have to apply pressure, check that the disc is not worn down too far to be effective.
- 2. On a horse that is already comfortable and accepting of the grinder, we believe it is safer to start using a new disc on the hind feet; (behind the horse, not with the hind leg brought forwards under his/her belly as loose particles might fly off the disc and possibly startle or irritate the horse). When grinding the hind hooves, you can angle the grinder so that grit flies away from the horse's belly and legs when starting to use a new disc.

- 3. Be sure to use the tail bungee to tie up the tail out of the way before doing the hind hooves. I have forgotten to do this once and thankfully the Arabian horse didn't panic as the grinder got caught in his tail was left handing there. I was very thankful that the cut-off switch worked brilliantly too. So please don't forget to ensure the tail securely tied up before using the grinder on the hind legs.
- 4. Wear a mask and eye goggles when using the grinder. Small or powdered hoof particles might be inhaled when actively using the grinder on the hooves. We believe it would be best to avoid inhalation of the particles by use of goggles and a good quality mask placed over the nose and mouth.
- 5. If you cannot get the disc tight enough by turning it gently, it is probably because the locking nut/flange has been put on upside down. To fix it, remove the flange and replace it with the other side facing up.

Contact:

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