

ATV Fitting Instructions

WARNING

When fitted this machine will affect the stability of your ATV. Extra care should be taken when cornering and using on uneven ground to prevent overturning.

Place the frame on the rear pannier with the wheel arm tubes adjacent to the seat



Attach the wheel arm to the frame with the large pin. The wheel should sit on the offside rear tyre. Move the assembly until the wheel is just outside of centre of the ATV tyre and the connection tube for the yellow winder mechanism is close to vertical, tipping slightly towards the bike



Once the required position is reached, secure the frame with the clamping plates and lightly tighten. Try to clamp the frame onto the strongest parts of the ATV pannier.



Attach the yellow winder to the wheel arm and swing into working position. Rotate the mechanism fully to check that there is clearance on all moving parts between the winder and ATV.



Tighten the clamp plate bolts.



It may be necessary to trim the ATV mudguard and adjust the position of rear lights if fitted.

Operation

Picking up the fence.

Attach the wheel arm and yellow winder mechanism to the ATV; push the mechanism towards the bike and slip the belt over the pulleys twisting it to form a figure of eight.



Pull the winder away from the bike and tension the belt by attaching the stay bar from the wheel arm to the yellow winder and securing with wing nut screw.



All adjustments are preset before delivery however after some use it may be necessary to adjust the belt tension. To do this move the 17mm bolt on the wheel arm up to tighten or down to slacken.



Remove the reels from the reel post and place on the winder shafts guiding the wires through the guide eyes and coming from the bottom of the reels. Place the springs between the reels and compress between 5-10mm holding in position with clutches. Over tensioning the springs between reels will cause slack wires and loops on the reels

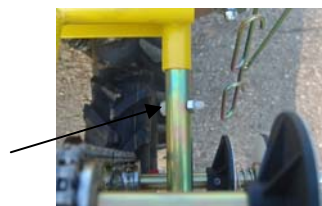
Ensure the clutches are oiled.

Drive towards the fence collecting the stakes as you go.

Ensure the wire feeds evenly onto the reels.

Remember to oil the clutches and the wire feed mechanism regularly.

If the white plastic shear bolt breaks, check why it broke before replacing; do not use a steel bolt.



Paying out the fence.

Attach the winder mechanism and swing it the left side of the ATV and hold in position with the stay bar. No drive belt is needed when unwinding. Place reels on shafts with springs between and hold in position with the clutches that should be oiled.

Place the reels on the shafts, with the springs between and oil clutches. Compress the springs very lightly so they act as breaks to prevent the reels over running.

Drive forwards dropping the stakes off at 10/12m intervals.

