

RAPPA™

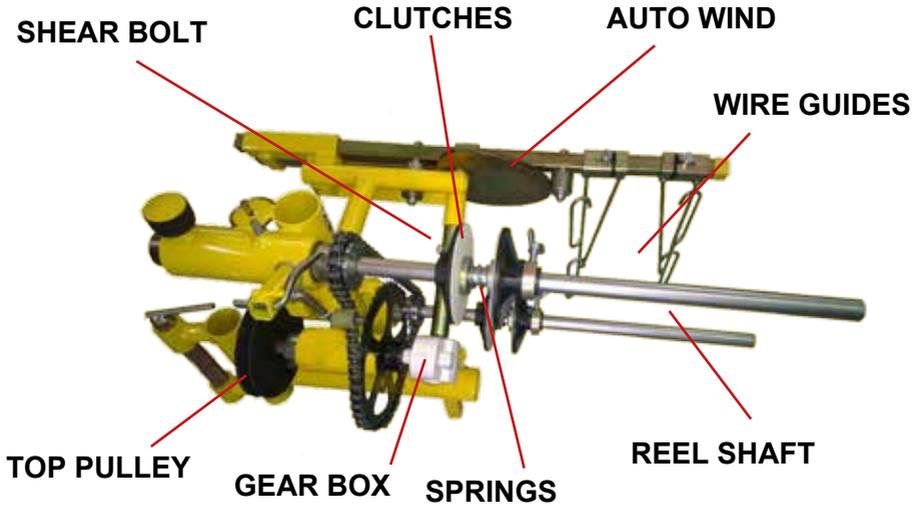


HANDBOOK ATV WINDER

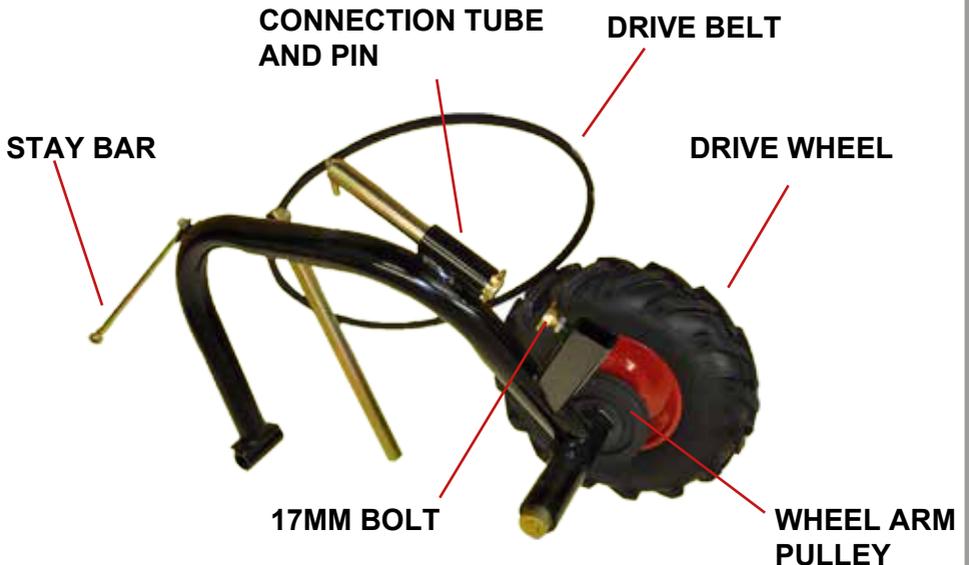


ATV WINDER

WINDER



WHEEL ARM



MOUNTING FRAME



UNIQUE REELS

ONLY USE RAPPA REELS
ON YOUR WINDER, THEY
ARE SPECIFICALLY
DESIGNED FOR THIS
MACHINE.

SPARE PARTS

FROM TIME TO TIME YOU
MAY NEED TO REPLACE
CONSUMABLES SUCH
AS SHEAR BOLTS AND
CLUTCHES. PLEASE CALL
THE OFFICE TO ORDER.
01264 810665

FITTING

1. Place the mounting frame to the rear of the rack with the wheel arm tubes adjacent to the seat.



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



3. Once the required position is reached, secure the mounting frame with the clamping plates and lightly tighten. Try to clamp the mounting frame onto the strongest part of the rack.



4. Attach the winder to the wheel arm using the connection pin ensuring the reel shaft is on top of the machine. Swing into working position. Rotate the winder fully to check that there is clearance on all moving parts between the winder and the ATV.



5. Tighten the clamp plate bolts. It may be necessary to trim the ATV mudguard and adjust the position of the rear lights if fitted.



WARNING: WHEN FITTED THIS MACHINE CAN AFFECT THE STABILITY OF YOUR ATV EXTRA CARE SHOULD BE TAKEN WHEN CORNERING OR ON UNEVEN GROUND

OPERATION

REELING OUT

1. Attach the wheel arm and winder and swing to the left side of the ATV. Hold in position with stay bar. No drive belt is required when unwinding.



2. Place reels on the reel shafts with springs between and hold

in position.

3. Compress the springs lightly so they act as a brake to prevent the reels from over running.
4. Start with an anchor post and tie the wire to this post.
5. Drive forwards dropping the stakes off at every 10-12m intervals.
6. Walk back along fence line and connect stakes to wire.
7. Finish by placing reels onto a reel post. Tension wire by hand and use the lynch pin to lock into position.

PICKING UP

1. Attach the wheel arm and winder to the ATV and swing to the left side of the ATV.



2. Push the winder towards the bike and slip the drive belt over the Top Pulley and Wheel Arm Pulley twisting it to form a figure of eight.



3. Pull the winder away from the bike and tension the belt by attaching the stay bar from the wheel arm to the winder and securing with the yellow knob.
4. All adjustments are pre-set 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 to tighten up or down to slacken.



5. Remove the reels from the reel post and place on the reel shafts guiding the wire through the Wire Guides and coming from the bottom of the reels.
6. Place the springs between the reels. Using the clutch compress between 5-10mm holding in position with clutches.
7. Over tensioning the springs between reels will slack wires and loops on the reels.
8. Drive smoothly parallel to the fence collecting the stakes as you go. Ensure the wire feeds evenly onto the reels.
9. Remember to oil the clutches and the wire feed mechanism

regularly.

10. If the white plastic shear bolt brakes, check why before replacing. The shear bolt is there to protect the gearbox, never use a steel bolt.



OIL CLUTCHES

BEFORE EVERY USE

TRANSPORT

Always transport the winder unit on the left hand side of the mounting frame and the wheel arm in the raised position.



**WARNING: TRANSPORTING INCORRECTLY
MAY CAUSE DAMAGE TO THE ATV RACK AND
CHASSIS**

TROUBLESHOOTING

REELS RUNNING TOO LOOSE

Reduce spring pressure on clutches. Ensure clutches are oiled and that pads are not burnt smooth. Check reels are not burnt smooth by unoiled clutches.

BELT SLIPPING

Re-tension belt using the Belt Tensioner Bolt. If this still does not work replace the belt.

AUTO WIND NOT WORKING

Check Shearbolt, if all OK check grub screw on collar of big black sprocket is tight and engaged on flat edge of gearbox shaft.

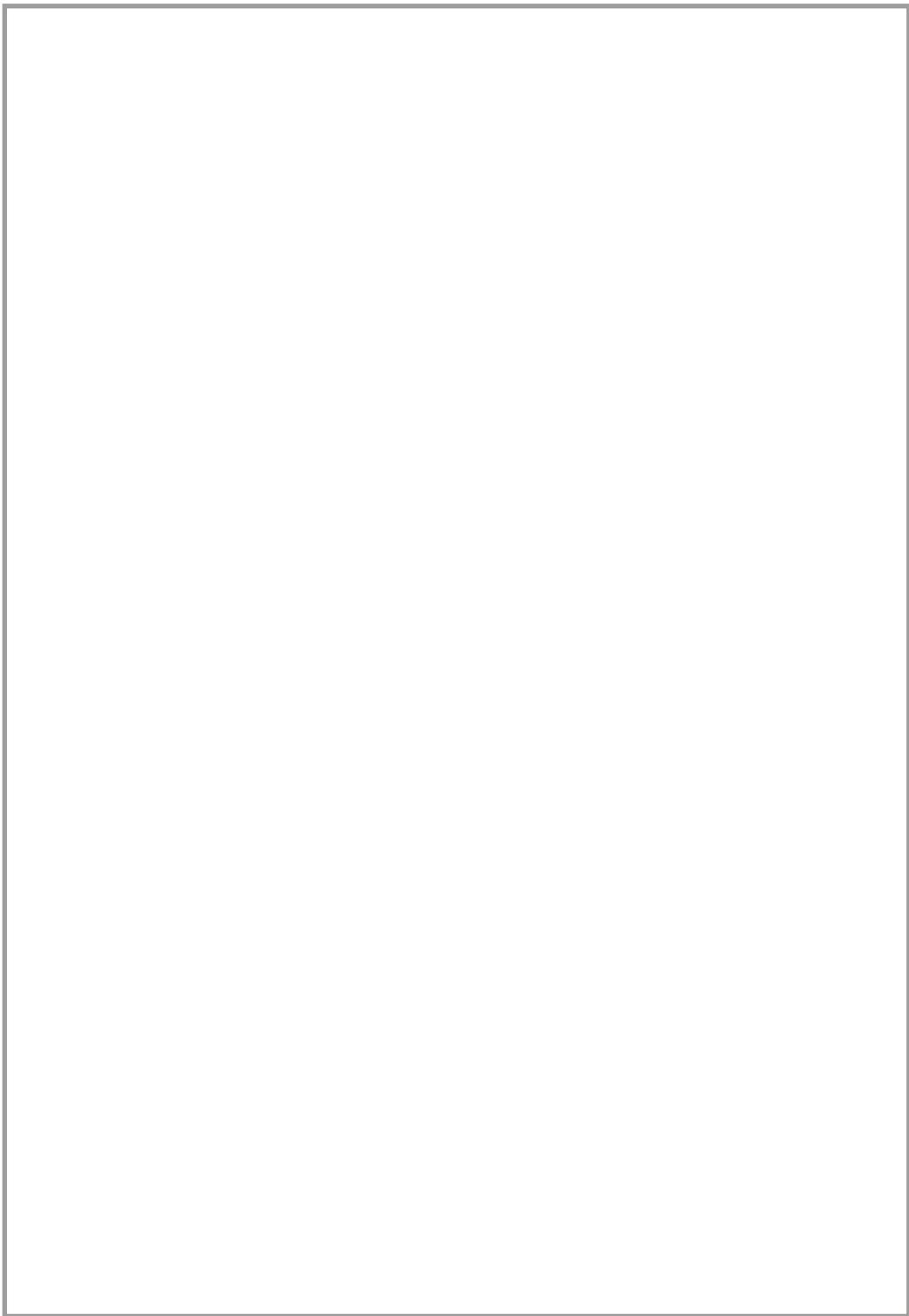
WIRE NOT WINDING EVENLY

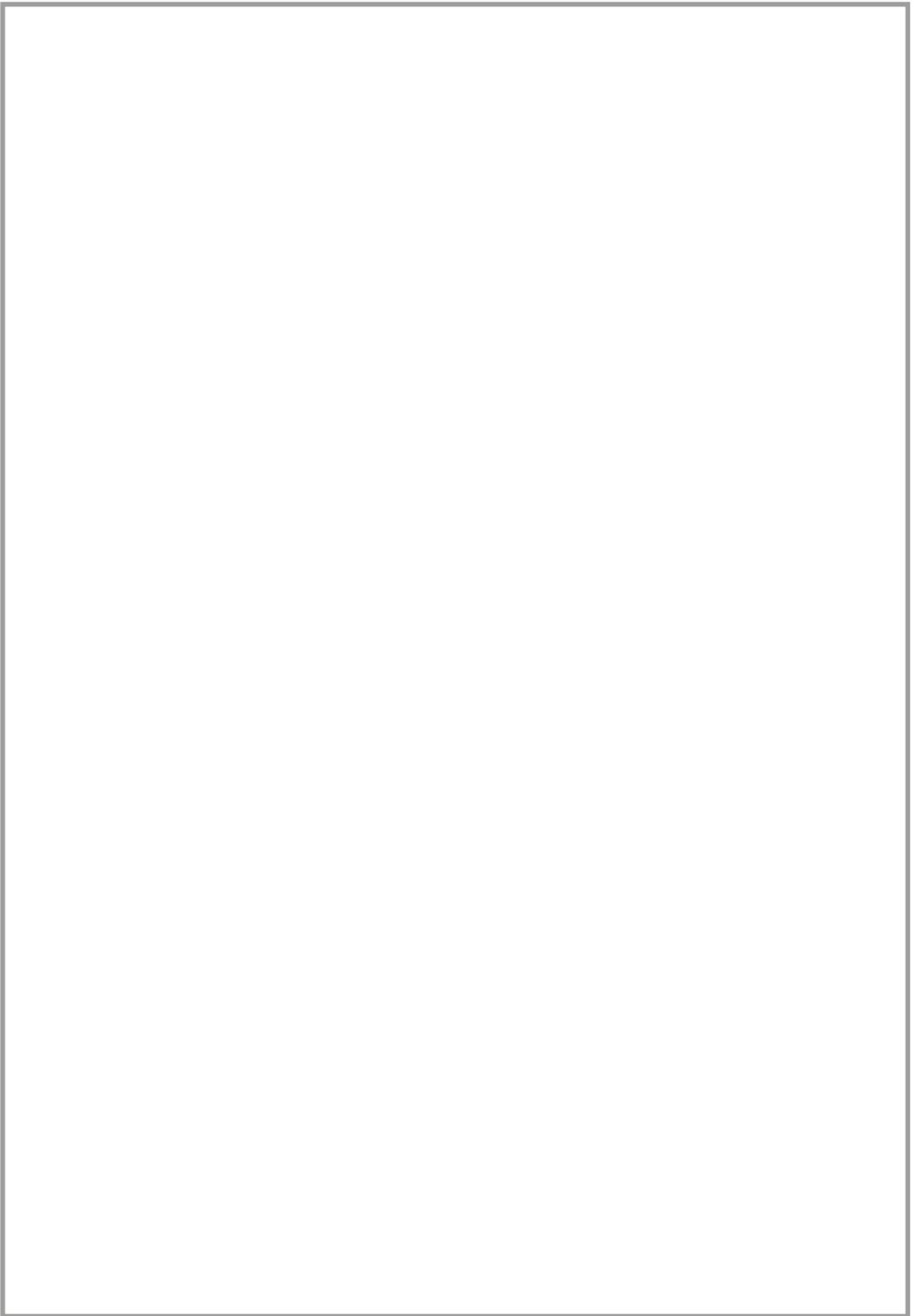
Make sure the spring between the reels is not too compressed. Check that the wire guide has not moved or have been burnt.

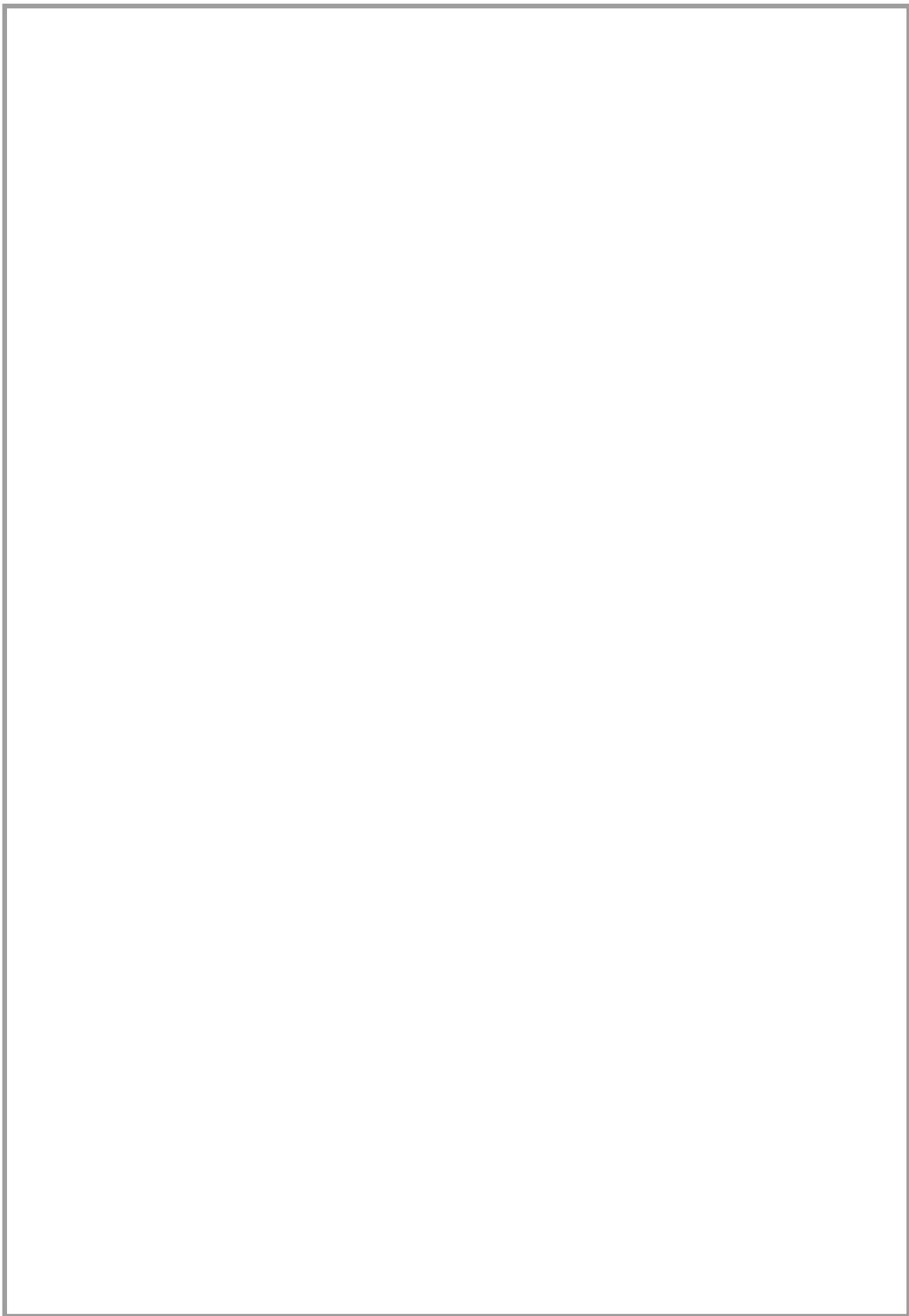
LOOSE WIRE WHEN PICKING UP

Reduce forward speed, keep it smooth.











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