



GRATV Model – Land Anchor & Recovery Tool

Instructions & Safety Guide

Manufactured by **GroundReaper Recovery Systems**
Salters, South Carolina, USA

Maximum Recommended Pulling Force: 500 lbs

PRODUCT PURPOSE

The **GroundReaper ATV Model** provides a temporary ground anchor for **ATV and light UTV recovery and anchoring** when natural anchors (trees, rocks) are unavailable.

BEFORE USE

- Inspect the GroundReaper for bent or cracked steel, loose bolts/wingnuts, or damaged parts.
- Replace any damaged components before use.
- Ensure the installation area is **clear of water, power lines, or other utilities**.

Do NOT use if damaged.

Scan for Assembly & Usage Instructions



HOW TO USE

1. Position the Anchor

- Place on **firm, unobstructed soil** at about a **20° angle away from the ATV** being pulled.
- Tow link should face toward the ATV.
- The **orange side of the blades** should face the vehicle and be parallel to the vehicle front.
- Maintain 15–30 ft of distance if possible.

2. Drive the Anchor Stake

- Use **soft mallets only** (rubber or plastic) to avoid damaging the unit.
- If the anchor stops moving, **stop immediately and inspect** for rocks, roots, soil over compaction, or other obstructions.
- Do not drive into anything other than unobstructed soil.

3. Attach Winch Line

- Securely attach your winch hook, strap, chain to the GroundReaper tow link.
- Ensure the connection is fully seated and cannot slip.

4. Apply Steady Tension

- Always follow the winch manufacturer instructions.
- Operate winch slowly and steadily.
- Avoid jerking motions or shock loads.
- Stop immediately if anchor shifts, loosens, or fails to dig in.

5. Monitor During Use

- Keep all people **well clear** of the anchor and winch line.
 - Stop if abnormal movement of the anchor or equipment occurs.
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SAFETY WARNINGS

⚠ **STAND CLEAR** – Never stand near tensioned winch lines. Maintain a safe distance of **at least 1.5× the cable length**.

⚠ **CONTROLLED USE ONLY** – Designed for **steady winching**. Do not use with snatch recoveries, high-speed pulls, or kinetic recovery ropes.

⚠ **SOIL CONDITIONS** – Best in moderately packed dirt, clay, or other semi soft soils. Not designed for use in heavily compacted soil, loose sand, rocky soil, or frozen soil.

⚠ **PROTECTIVE GEAR** – Wear gloves and eye protection. Keep children and bystanders away.

⚠ **SOFT MALLET ONLY** – Using a hard hammer may **damage the GroundReaper**.

⚠ **CHECK FOR OBSTRUCTIONS** – Stop if anchor hits rocks, roots, debris, or over compacted soil. Driving into obstructions may cause damage.

⚠ **UTILITIES** – Always ensure installation area is free of **water lines, power lines, and underground utilities**.

GENERAL RULES

- Never exceed **the rated pulling force**
 - Do not modify the product
 - Keep hands and body away from tensioned lines
 - Inspect equipment before each use
 - Improper use or driving into obstructions is **the user's responsibility**
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LIABILITY DISCLAIMER

The GroundReaper products are intended for **knowledgeable operators** familiar with vehicle recovery. Improper use, including driving into obstructions or using hard hammers, may cause **property damage, injury, or death**.

By using this product, the operator assumes **full responsibility**. Ground Reaper Recovery Systems is **not responsible for damage caused by misuse**.

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