



ADVANTAGE AERATORS OPERATOR & PARTS MANUAL



TurfTime Equipment, LLC

1-800-201-1031

www.TurfTimeEq.com

ADVANTAGE AERATORS

HEAVY DUTY TURF AERATORS

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TurfTime Warranty Statement

3 YEAR LIMITED WARRANTY

TURFTIME EQUIPMENT, LLC. hereby warrants that TTE's products will be free from defects in material and workmanship under normal use according to the provisions and limitations herein set forth. All parts, specifically EXCLUDING expendable 'wear' parts, that become unserviceable, due to defective material or workmanship, within 3 YEARS from date of the original retail purchase, shall, at TTE's option, be repaired or replaced.

LIMITATIONS

The obligations of TTE for breach of warranty shall be limited to products manufactured by TTE; (1) that are installed, operated, and maintained according to TTE's instruction furnished and/or available to the purchaser upon request; (2) that are installed according to all other applicable Federal, State, and local codes or regulations; and (3) that the purchaser substantiates were defective in material and workmanship notwithstanding that they were properly installed and correctly maintained as set forth and were not abused or misused. The obligation of TTE shall be limited to replacing or repairing the defective product, at the option of TTE. TTE shall not be responsible for any labor or cost of removal or repairing or reinstallation of its products and shall not be liable for transportation costs to and from its facility in New Holland, Pa. Use of parts for modification or repair of the product or any component part thereof not authorized or manufactured by TTE specifically for such product shall void this warranty. This warranty shall not apply to any damage to or defect in the TTE products that is directly or indirectly caused by; (1) FORCE MAJEURE, act of GOD, or other accident not related to an inherent product defect; or (2) abuse, misuse, or neglect of the such product, including any damage caused by improper assembly, installation, adjustment, or faulty instruction of the purchaser. **Other than as expressly set forth hereinabove, TTE makes no other warranty, express or implied, with respect to any of TTE's products, included but not limited to any merchantability or fitness for a particular purpose. In no event shall TTE be responsible for any incidental or consequential damages of any nature suffered by purchaser or any other person or entity caused in whole or in part by any of TTE's products.** Any person or entity to whom this warranty extends and who claims breach of warranty against TTE must bring suit thereon within six months from the date of occurrence of such breach of warranty or be forever barred from any and all legal or other remedies for such breach of warranty. TTE is not responsible for and hereby disclaims any undertaking, representation, or warranty made by any dealer, distributor, or other person that is inconsistent with or in any way more expensive than the provisions of this limited warranty. This warranty grants specific legal rights and shall be read in conformity with applicable state law. In some jurisdictions, the applicable law mandates warranty provisions that provide greater rights than those provided for herein. In such case, this limited warranty shall be read to include such mandates provisions; and any provision herein that is prohibited or unenforceable in any such jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceable without invalidating the remaining provisions and without affecting the validity or enforceability of such provisions in any other jurisdiction.

STATEMENT OF POLICY

In accordance with our established policy of constant improvement, we reserve the right to amend these specifications at any time without notice.



WARRANTY BY MANUFACTURER

Dealer/distributor understands and agrees that the manufacturer extends only the following warranty to its customers. In the event dealer/distributor extends any additional warranty such as enlarging the scope or period of warranty or undertaking a warranty of fitness for any particular purpose or obligation not encompassed in manufacturer's warranty, dealer/distributor shall be solely responsible therefore and shall have no recourse against manufacturer with respect thereto.

Equipment Safety

Warning: Read this manual before operation.

Operators of the equipment must read and understand this manual. Failure to read this manual and follow these safety and operating instructions could result in serious bodily injury or even death.

 WARNING	
	Before operating your machine, stop and read this owners manual. Do not attempt to operate the unit until you fully understand the material covered in this manual. Without the knowledge contained in this manual, injury or death can result.

Equipment Safety

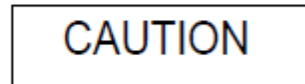
Recognize safety information

This is the safety alert symbol. When you see this symbol on your equipment or in this manual, be alert to the potential for personal injury or injury to others.

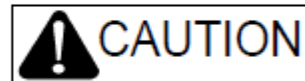


Understand signal words

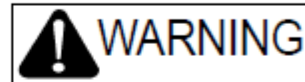
CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



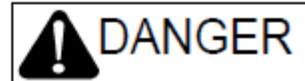
CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.



WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.







Follow safety instructions.

- Read owner/operator manual.
- Replace missing or damaged safety decals.
- Safety decals and this manual must be considered a permanent part of your equipment.
- Should ownership of the equipment be transferred, this manual must also be transferred.
- Unauthorized modifications to the equipment are not recommended. This could impair the function, safety, and life of the machine.
- For any part of this manual that you do not understand, contact your dealer or TurfTime Equipment, LLC at 1-800-201-1031.
- All implements with moving parts are potentially dangerous. Due to this fact, there is no substitute for a safe, knowledgeable operator. It is important that all persons operating this equipment read, understand, and follow the instructions provided in this manual.





Equipment Safety

Safety Decals

The following safety decals should be attached to the equipment at all times. Should any decal become damaged or lost, it is the responsibility of the owner to replace it. Additional decals may be obtained from the manufacturer.

 WARNING	 ADVERTENCIA
	Antes de probar la unidad por primera vez deben remitirse a las instrucciones contenidas en el manual.
Read and understand owner's manual before operating unit.	 ADVERTISSEMENT
	S'assurer de bien comprendre toutes les consignes du manuel de propriétaire avant d'utiliser la unité.

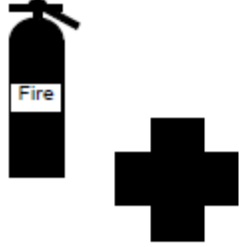
Part No.: SD-010.

 DANGER	 PELIGRO
	CUCHILLAS ROTATIVAS <ul style="list-style-type: none"> •Guarden las monas y los pies lejos de las cuchillas. •No se acerquen a la máquina estando funcionando el motor.
ROTATING BLADES <ul style="list-style-type: none"> •Keep hands and feet away from blades. •Stay away from machine when engine running. 	 DANGER LAMES ROTATIVES <ul style="list-style-type: none"> •Garder les mains et les pieds éloignés des lames rotatives. •Rester loin de la machine quand le moteur tourne.


Part No.: SD-012A.

Equipment Safety

Warning! Prepare for emergencies.
 Keep fire extinguisher and first aid kit available.

	⚠ WARNING
	Prepare for emergencies. Keep fire extinguisher and first aid kit available.

Warning! Check equipment before operating.
 Tighten all nuts and bolts before operating. Make certain that equipment is lowered to ground before attempting to make adjustments or perform maintenance.

	⚠ WARNING
	Check equipment before operation. Tighten all nuts and bolts.


Danger! Stay clear of rotating blades.
 The harrow is designed to cut soil, turf, and ground-litter. Keep hands and feet away from blades!

	⚠ DANGER
	Rotating blades. Keep hands and feet away from blades.


Danger! Keep riders off machine.
 Riders can be seriously injured or killed by entanglement or by falling.

	⚠ DANGER
	Riders can be injured or killed. Keep riders off machine.


Equipment Safety

	<p>⚠️ WARNING</p>
	<p>Transport with care. Use slow-moving vehicle emblem and flashing light. Follow local traffic regulations.</p>

Warning! Transport with care. Before transporting to a new location, make certain that the slow-moving vehicle emblem is installed and is clearly visible. Use flashing lights and follow local traffic regulations.

	<p>⚠️ WARNING</p>
	<p>Use only with tractors equipped with a certified roll-over protection system.</p>

Warning! Roll-over protection. Do not operate the harrow on any tractor not equipped with a certified roll-over protection system.

	<p>⚠️ WARNING</p>
	<p>Slow travel speed when operating on slopes or rough terrain.</p>

Warning! Slopes and rough terrain. When operating on slopes or rough terrain, slow travel speed. Do not operate in an area where the tractor could roll over. **Be sure to fasten safety belt when operating tractor!**

Assembly

Mounting the Optional Pull Kit to the Aerator Frame.

Step: 1

Locate the Wheel Kit Frame and mount it to the rear of the Aerator Frame using pins provided.

Step: 2

Pin in the Hydraulic Cylinder.

Step: 3

Locate the tongue and mount it into the front 3-point hitch using the CAT II hitch pins. Mount tongue brace into the top link positions and tongue height bracket on tongue assembly. This adjustable height bracket will need to be adjusted to match your tractor's draw bar height, allowing the tongue to stay in a level position during operation.

Step: 4

Locate the tongue jack and attach it to pivot tube welded to the tongue. Continue to route hydraulic hoses down the tongue and secure through welded U-bolt mounts and straps.

REPLACEMENT PARTS

for

ADVANTAGE AERATORS

Heavy Duty Turf Aerators

MODEL NUMBERS

AA-6000 – 60” frame width

AA-7200 – 72” frame width

AA-8400 – 84” frame width

AA-9600 – 96” frame width

AA-10 – 10’ frame width

AA-12 – 12’ frame width

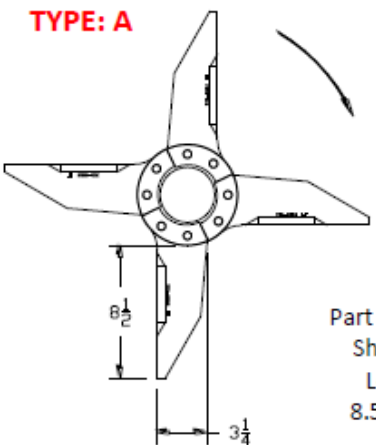
AA-14 – 14’ frame width



AA-16 – 16’ frame width

Replacement Parts


ADVANTAGE AERATOR REVOLUTION TINES Prices could change without notice

TYPE: A



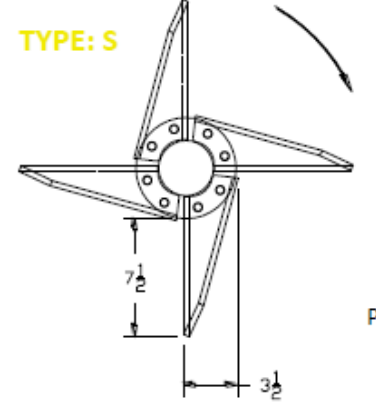
 Part #: 225-0003 Shatter Tine Left Hand 8.5" working Depth	 Part #: 225-0004 Shatter Tine Right Hand 8.5" working Depth
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TYPE: C



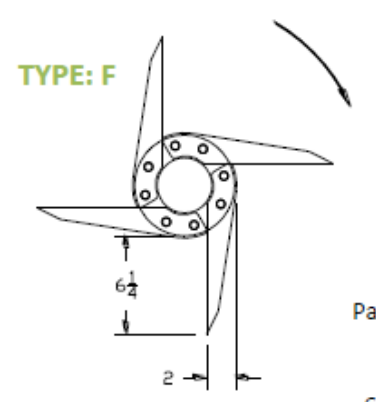
Part #: 226-0276
1" Coring Tine
4.5" Working
Depth




TYPE: S



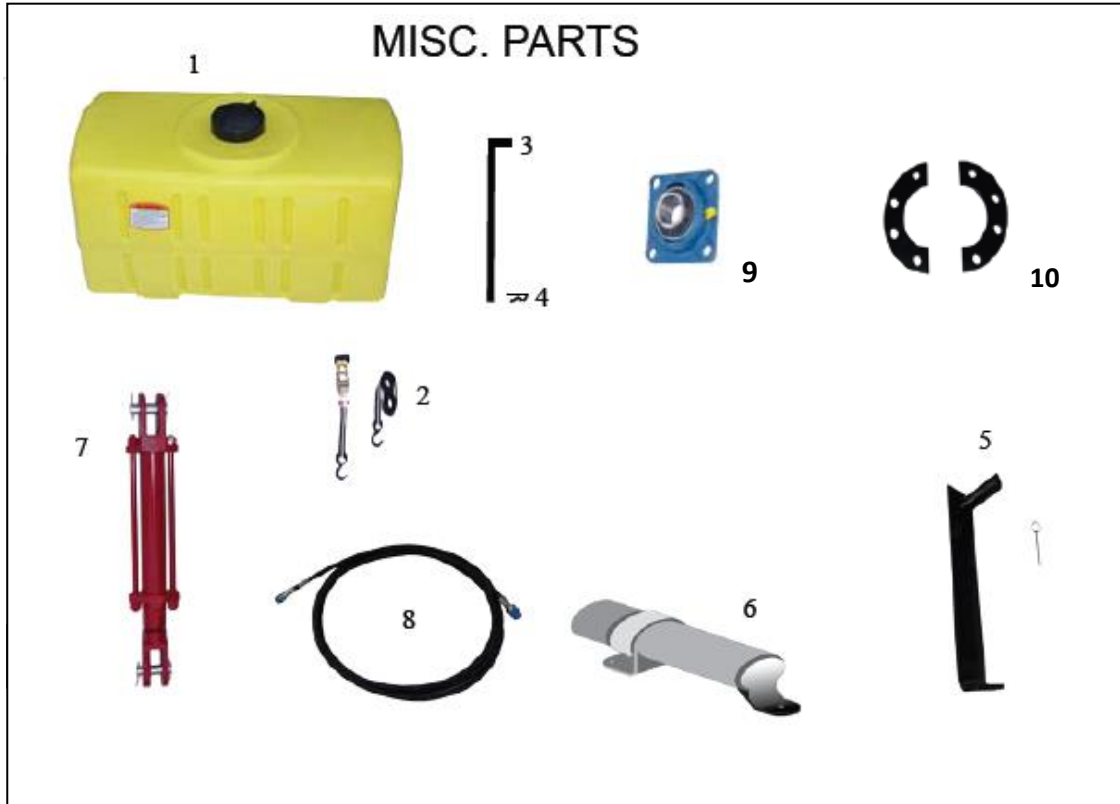
 Part #: 226-0051 Sports Tine 1/4" Thick 7.5" Working Depth	 Part #: 226-0046 Sports Tine 3/8" Thick 7.5" Working Depth	 Part #: 226-0043 Sports Tine 1/2" Thick 7.5" Working Depth
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TYPE: F



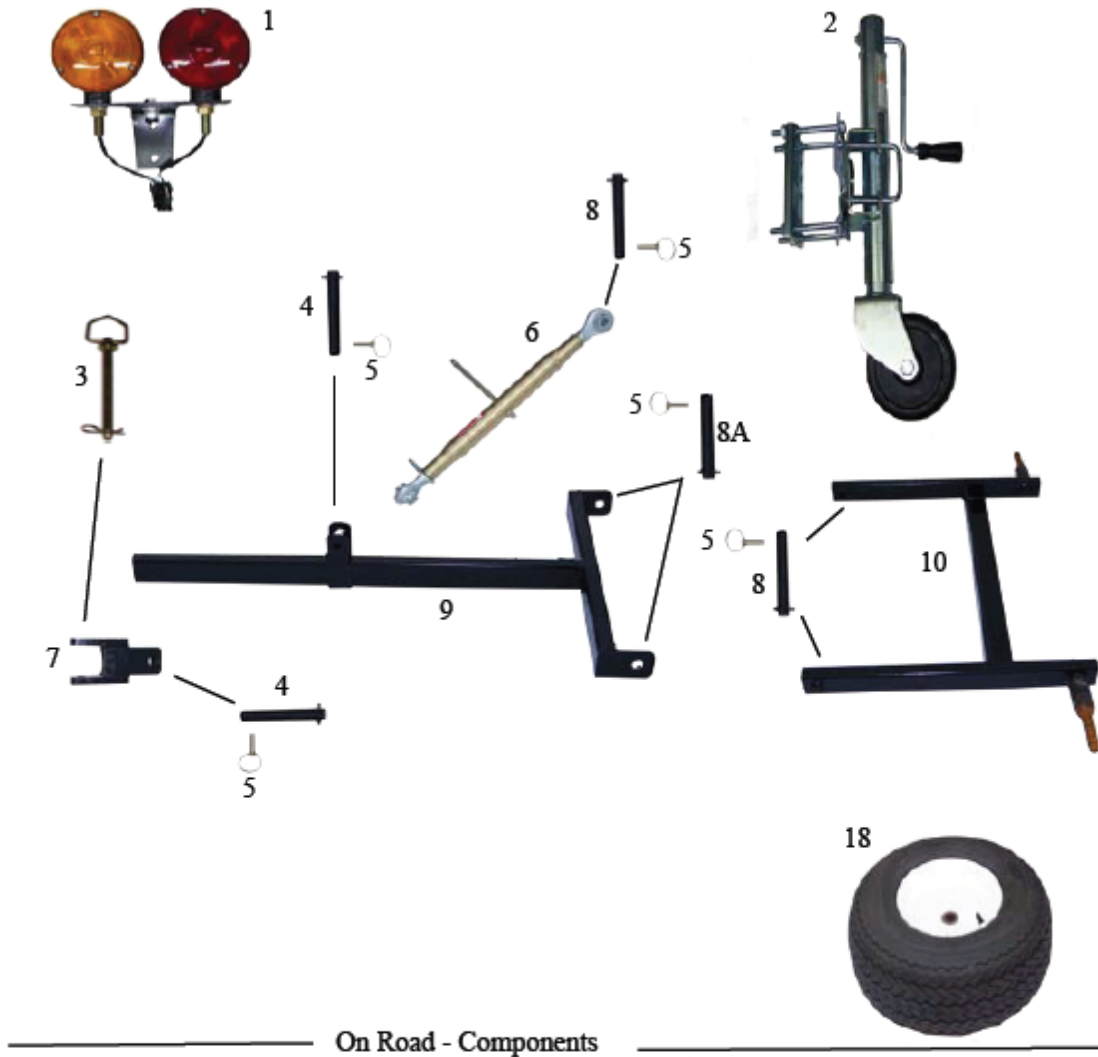
 Part #: 226-0047 Fine Tine 1/4" Thick 6.25" Working Depth	 Part #: 226-0048 Fine Tine 3/8" Thick 6.25" Working Depth	 Part #: 226-0049 Fine Tine 1/2" Thick 6.25" Working Depth
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Replacement Parts



Ref. No.	Part No.	Description
1	126-040	Tank, Water Weight, 50 Gal. w/ drain kit
2	BM-01	Strap, Ratchet Tie Down (Set of 2)
3	700-226-0031	Bar, Tank Rack
4	225-0065	Clip, Hair #6
5	226-0222	Stand, Parking w/Locking pin
6	MH-01	Manual, Holder
7	255-400	Cylinder, Hydraulic - 1-1/2" x 6"
8	226-0076	Hose Kit (Hydraulic)
9	225-0066	Bearing, Tine Axle
10	226-0169	Ring, Tine Mounting Half (2 Req.)

Replacement Parts



On Road - Components



Replacement Parts

Ref. No.	Part No.	Description
1	225-0051	Light, Kit w/ Wiring harness and SMV Decal
2	225-0046	Jack, Tongue
3	UT-207A	Pin, Pull 1" W/ Hair Clip
4	255-010	Pin, 3/4"
5	TC-126A	Pin, Lynch
6	255-0014	Turnbuckle, Top Link, Cat I
7	226-0030	Clevis, Hitch
8	500-21	Pin, Top Link, Cat I
8A	255-005	Pin, Lift, 7/8" Cat. I
9	226-0031	Tongue, Transport
10	226-0033	Carrier, Off Road
	226-0065	Carrier, On Road
11	UT-123OB	Bearing, Outer
12	UT-120IB	Bearing, Inner
13	UT-122S	Seal
14	65-C	Cup, Outer
15	UT-121IC	Cup, Inner
16	UT-130	Cap, Dust
17	UT-119HA	Hub, Assembly Complete - Bearings, Cups, Seal & Dust Cap
18	226-0034	Tire & Wheel - Off Road ONLY
19	UT-114	Wheel - On Road
20	226-0230	Tire - On Road



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