

# Broom Infield Groomer BG72

2023

**A Multi Purpose,  
Adjustable,  
Easy to Use  
Machine That Makes  
Your Job Easier!**

## BG72 Broom Groomer

**Baseball & Softball Infields  
and Much More.**

*Provides Athletes with Safer, More Consistent Playing  
Conditions, and Saves Labor.*

**Versatile Grooming Machine for Infields and More!**

**Shown Below is "Standard Equipment" When You Order the BG72 Groomer.  
Plus You Choose the Electric Lift System That's Best for You!**

## Broom BG72 Infield Groomer

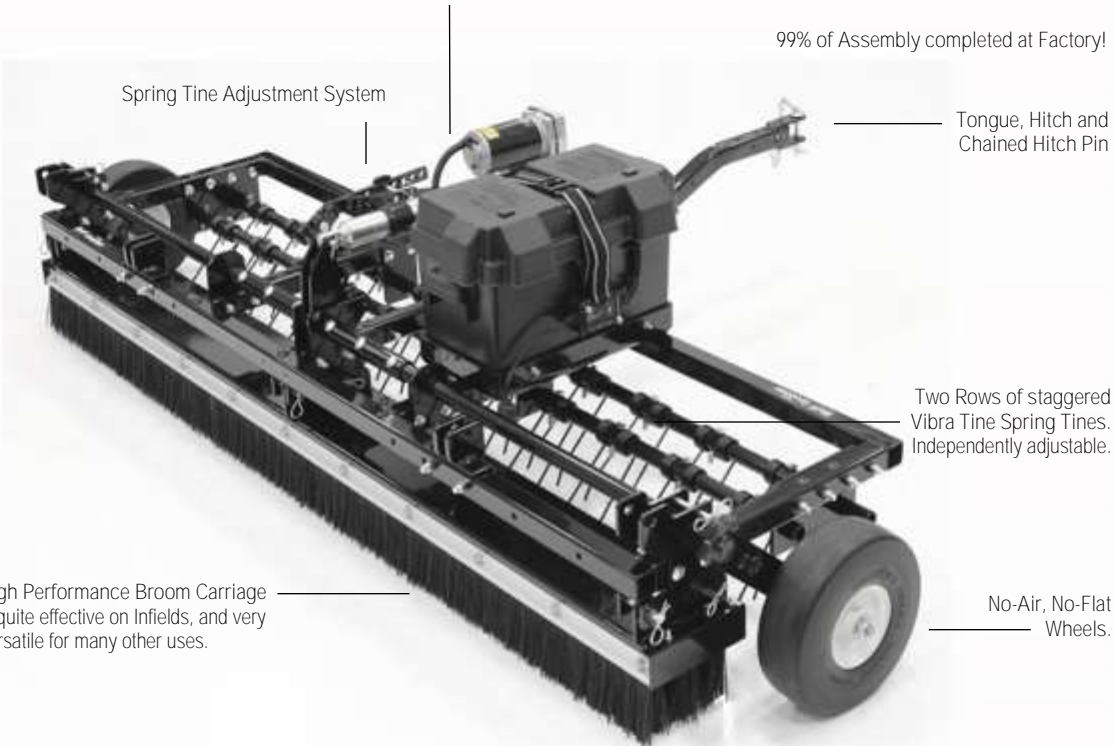
*Broom Groomers have been used on Infields for decades.  
None is more effective or as Easy to Use than our BG72.*

**5** Electric Lift Systems  
to Choose From

*We Offer the Most Complete Line of  
"Operator Lift Control Systems" on the Market!*

### Helping Those Who Help Others Play!

Customer chooses the "Operator Lift Control System"  
that's best for them. See following pages for complete details.



99% of Assembly completed at Factory!

Spring Tine Adjustment System

Tongue, Hitch and  
Chained Hitch Pin

Two Rows of staggered  
Vibra Tine Spring Tines.  
Independently adjustable.

High Performance Broom Carriage  
is quite effective on Infields, and very  
versatile for many other uses.

No-Air, No-Flat  
Wheels.



Patent Pending

No Tools  
Engineering!  
Needed

"We Make Dirt & Turf  
Look Good"



Heying Company Alton, Iowa 51003 Ph. 712.756.8847 Fax 712.756.8849  
www.HeyingCompany.com www.Infield-Drag.com Made in USA

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## INFIELD GROOMING

## TURF MAINTENANCE

## OFF FIELD MAINTENANCE

Very Versatile Groomer. Use for Infiels, Turf, and Off Field Grooming & Maintenance!



Broom Groomers have been used on infields for decades. You might even know someone who built their own in the past. Our BG72 takes the broom groomer to a whole new level.

Baseball and Softball infields. If your infields are groomed quite often and are generally level and in good shape then **the BG72's High Performance Broom Carriage will be quite effective keeping your infields nicely playable.** On the other hand if your infields are often neglected or in constant need of leveling and grading to keep them level then consider ordering the optional Metal Leveling Implement for this machine, or, check out our other infield groomers that have a metal leveling implement included as standard equipment. We also make a groomer that has both - Infield Implements and Turf Implements all in one machine - see HY72 HyBrid Groomer.

Turf Maintenance. Many turf uses for the BG72. Synthetic Turf grooming, Golf Greens (Incorporate top dressing, pulverize aeration cores, brush before mowing) de-thatch, and more. Very versatile and safe on turf.



Off Field Maintenance. **You'll be surprised like our many MG72 owners** how well the machine works for maintaining gravel and rock driveways, yards, parking lots, trails, etc. The Vibra Tine Spring Tines easily loosen gravel and rock and the Broom Carriage is very effective filling wash outs and pot holes and maintaining a well kept surface.



Metal Leveling Implement for Infield Grooming

Want a machine that has Turf and Infield Grooming Attachments all in one machine? Check out our HY72 HyBrid Groomer.



Broom Carriage for Infiels & Turf

## Helping Those Who Help Others Play!



Tine Adjustment System. Easy to choose and set to make the amount of contact desired.



Tongue Hitch Adaptor (included). Adjust Tongue Height.



Extra Pin Storage at each end of machine by axle.

## Machine Options-Accessories

<p>MGMT-7200</p>	<p>MGDM-8436</p>	<p>MGGB-7200</p>	<p>MGRM-7200</p>
 <p><b>Magnet</b> Optional Rear Magnet. 72" wide. Aluminum housing for Neodymium Rare Earth Magnets. Strongest available. Includes adjustable height anti scalp turf wheels. Removes ferrous debris while grooming. <b>If you're comparing groomers be sure to ask what type of magnets are used. For example: Other machines use less expensive ceramic magnets. Our neodymium magnets are 10 times stronger than ceramic!</b></p>	<p><b>Drag Mat with Rack</b> Only recommended for small rock. Rack attaches to rear of frame. <b>84" wide x 36" deep steel drag mat.</b></p>  <p>Exclusive drag mat rack is welded construction. Holds, carries and pulls drag mat. Easy to attach &amp; remove mat.</p>	<p><b>Metal Leveling Implement</b> <b>Optional 72" wide Metal Leveling / Grading Attachment.</b> Levels and grades granular material. Easy to connect or remove from frame. Not recommended on Rock Driveways or Yards, etc. For rock we recommend the Spring Tines and High Performance Broom Carriage.</p>  <p>Cuts high areas, carries material along as it travels then releases it into low areas where it's needed.</p>	<p><b>Rubber Mat</b> <b>The 72" Rubber Mat.</b> May be desired as a rear attachment. Multi-purpose. Heavy duty. Welded frame.</p> 
<p>AL-E-552 "HW"</p>	<p>AL-E-098 Transmitter</p>	<p>Backup Electric Control Systems. Want Dual Controls.</p>	
<p><b>Additional "HW" partial wiring pkg.</b> If you order the "HW" Lift System you might want to wire an additional tow vehicle to pull the groomer. Includes necessary wiring to "Hard-Wire" one additional tow machine.</p> 	<p><b>Additional Wireless Transmitter for "WR" or "PW" Systems.</b> For customers who have "WR" or "PW" Lift System. When you order consider an additional transmitter so you have an extra on hand.</p>  <p>AL-E-098</p> <p>We stock Transmitters</p>	<p>Who needs a Backup Electric Control System? <b>Can't be broke down? Need peace of mind that you have a backup control system to operate the groomer if something happens to your original lift system, like a dead battery, misplaced transmitter, broken wire, etc.? Then consider a "backup" control that will bypass the entire original electric lift system except the cylinder. Choose a backup system that has temporary alligator clamps or ring terminals to connect to tow vehicle or groomer 12v battery.</b></p>	
<p>AL-E-555 "SB" Backup</p>		<p>AL-E-571 "PW" Backup</p>	<p>AL-E-589 "SG" Backup</p>
<p>Most Popular Backup Control. <b>"SB" Corded Switch Box Control System.</b> "SB" uses temporary alligator clamps to attach to your tow machine 12 volt battery and totally bypass the original system. See SB Wiring System for more details.</p> 		<p>"PW" Portable Wireless Control System. "PW" uses temporary alligator clamps to attach to your tow machine 12 volt battery and totally bypass the original system. See PW Wiring System for more details.</p>  <p>AL-E-098</p>	<p><b>"SG" Corded Switch Box Control System.</b> "SG" connects to the 12 volt battery on the groomer with <b>3/8" Ring Terminals and can bypass the original system.</b> See SG Wiring System for more details.</p> 
<p>MGCP-1875 (1-7/8")</p>		<p><b>Ball Coupler Hitch</b> 1-7/8" or 2" Coupler sizes available. Easily mounts to end of tongue.</p>	
<p>MGCP-2000 (2")</p>			

# 5 Electric Lift Systems & How They Work

<p>12v Battery Included</p> <p><b>Wireless</b></p>  <p>Complete 12 Volt Electric System On-Board Groomer</p> <p>Includes 12 Volt Battery, 2.0 amp Battery Charger and Battery Monitor</p> <p>Includes all-in-one Emergency Rocker Switch &amp; Cord 11.5 ft. long</p> <p><b>WR<sub>23</sub></b></p> <p>Does not use Tow Machine Battery.</p> <p>12 Volt Battery On Groomer</p>	<p>Battery On Groomer</p> <p><b>WR.</b> Battery on Groomer.</p> <p>Wireless Remote Control. 12V Battery and Elec System On-Board the Groomer.</p> <p>No wires to attach to your Tow Machine. 12 Volt battery, wireless transmitter &amp; receiver system, 2.0 amp battery charger, and battery monitor. Great choice for ease of use, convenience, and all day use. Includes emergency 11.5 ft. long all-in-one Rocker Switch &amp; Cord (use as emergency / temporary backup control).</p> <p><i>Note: SG system also has a 12v battery on board the groomer.</i></p>
<p>12v Battery Included</p> <p><b>Corded SwitchBox</b></p> <p>Powered by 12v Battery On Groomer</p>  <p>12 ft. Wire</p> <p>5 ft. Wire</p> <p>4 Way Groomer Tongue Wire &amp; Power Harness provides power from battery to switchbox and back to electric cylinder.</p> <p>SwitchBox</p> <p><b>SG<sub>22</sub></b></p> <p>Does not use Tow Machine Battery.</p> <p>12 Volt Battery On Groomer</p>	<p>Battery On Groomer</p> <p><b>SG.</b> Battery on Groomer.</p> <p>Corded SwitchBox Control. 12V Battery On-Board Groomer. Does not use 12v battery of your Tow Machine. Corded system. Weather sealed SwitchBox. 2 Extension Wires to work for all tow machines. Groomer tongue wire connects to extension wire at rear of tow machine. Good choice for all day use. <i>Note: WR is the only other system that has a 12 volt battery on-board the groomer.</i></p> <p><i>Can also be used as a backup operating system.</i></p>
<p>No 12 Volt Battery.</p> <p><b>Corded SwitchBox</b></p> <p>Powered by Tow Machine Battery</p>  <p>12 ft. Ext. Wire</p> <p>5 ft. Ext. Wire</p> <p>Battery Case is included.</p> <p>Store Electric System Parts in Battery Compartment.</p> <p>Groomer</p> <p>Tongue Wire</p> <p>Portable Power Harness</p> <p>Tow Machine Battery</p> <p><b>SB<sub>19</sub></b></p>	<p>Uses Battery of Tow Machine</p> <p><b>SB.</b> Corded SwitchBox.</p> <p>Uses Tow Machine 12v Battery.</p> <p>Corded system with Weather sealed SwitchBox. Power Harness connects to tow machine battery with portable alligator clamps. Includes 2 Extension Wires to work for all tow machines. Groomer tongue wire connects to extension wire at rear of tow machine.</p> <p><i>Can also be used as a backup operating system.</i></p>
<p>No 12 Volt Battery.</p> <p><b>Portable Wireless</b></p>  <p>Groomer Tongue Wire</p> <p>Portable Power Harness</p> <p>Tow Machine Battery</p> <p><b>PW<sub>23</sub></b></p> <p>Includes all-in-one Emergency Rocker Switch &amp; Cord 11.5 ft. long</p>	<p>Uses Battery of Tow Machine</p> <p><b>PW.</b> "Portable" Wireless Remote Control.</p> <p>Uses Tow Machine 12v Battery.</p> <p>Same wireless control system as the "WR".</p> <p>Power Harness connects to tow machine battery with portable alligator clamps. Power supplied to wireless receiver on groomer through groomer tongue wire connected at rear of tow machine. Includes emergency 11.5 ft. long all-in-one Rocker Switch &amp; Cord (use as emergency / temporary backup control).</p> <p><i>Can also be used as a backup operating system.</i></p>
<p>No 12 Volt Battery.</p> <p><b>Hard-Wired</b></p> <p>Rocker Switch Installed in Dash of Tow Machine</p>  <p>Groomer Tongue Wire</p> <p>Tow Machine Wire</p> <p>Power Harness</p> <p>Tow Machine Battery</p> <p><b>HW<sub>21</sub></b></p> <p>Store Tools, etc. in Battery compartment.</p>	<p>Uses Battery of Tow Machine</p> <p><b>HW.</b> Hard-Wired into your tow machine.</p> <p>Uses Tow Machine 12v Battery.</p> <p>Dash-Mounted Rocker Switch to control the electric lift. You dedicate a specific tow machine to be wired. Includes all wiring, switch, connectors, etc. for one tow machine. Want to use other tow machines when needed? Order optional partial wiring system to wire another tow machine or order an optional backup system.</p> <p><i>Note: your tow machine must have a knock-out switch location available on the dash for rocker switch or cut your own opening.</i></p>



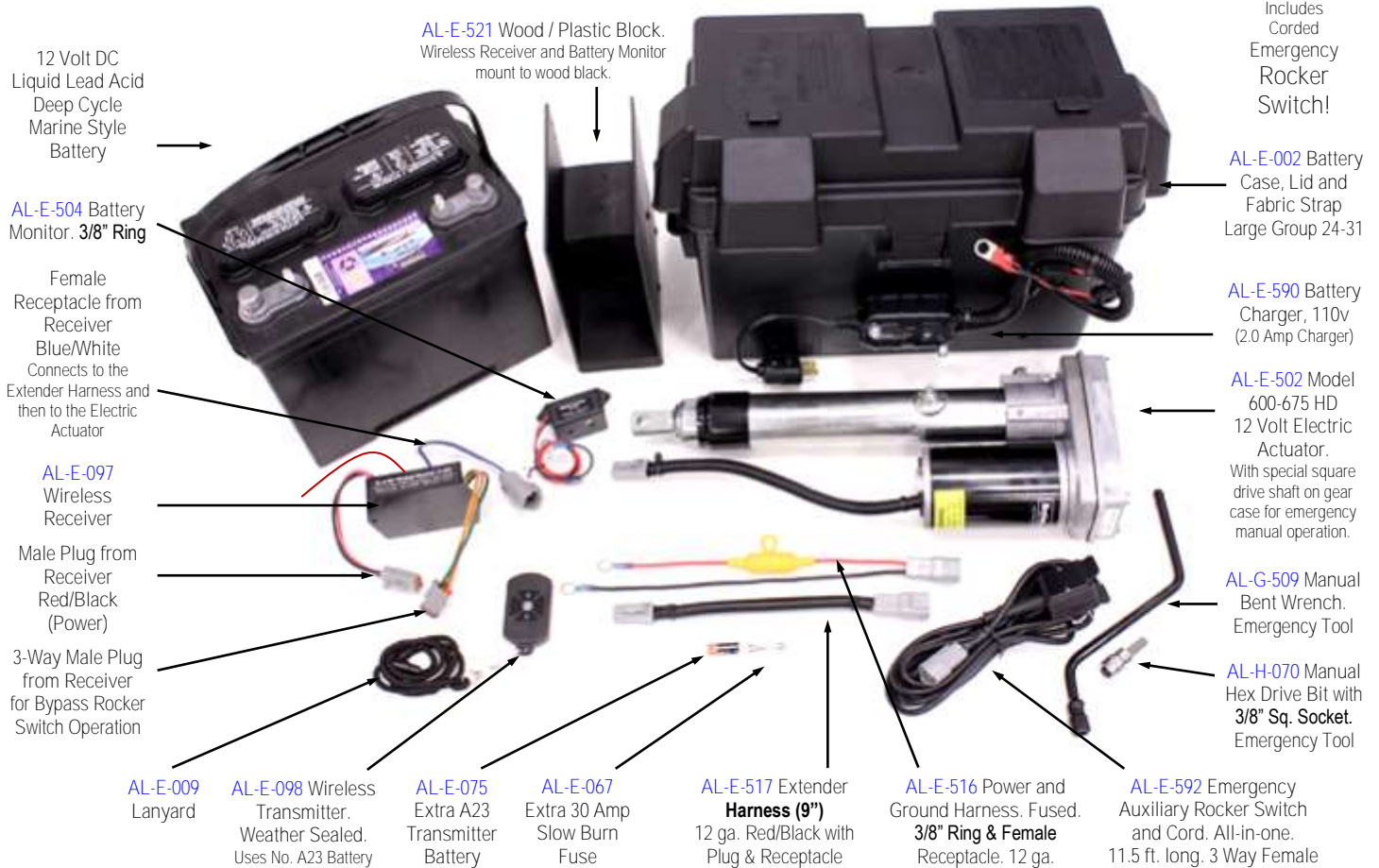
# "WR" Wireless Remote Control + On-Board 12v Electric System

WR

Wireless remote operator control with On-board 12v battery provides the ultimate in user ease and flexibility. Exclusive wireless remote transmitter and receiver, on-board 2.0 amp battery charger, battery monitor (alerts when battery needs charged), plastic battery case, sealed connectors, emergency bypass rocker switch & cord, and 2 manual tools.

Most Popular

*Nothing Else like it on the market!*



Advantages: **Exclusive "one-of-a-kind" control system....only offered by Heying Company! Made in USA!**

Wireless Remote (hand held transmitter) Control - the Ultimate in user convenience (receiver mounts inside battery compartment).

The wireless remote control has immediate response when a button is pressed. It never goes to sleep like many other wireless systems.

Pull with a variety of tow machines. Can quickly switch from one tow machine to another. On-board electric system is completely self contained.

On-board 2.0 amp battery charger has safe technology so it can (and should) be plugged in whenever the groomer is not being used.

On-board battery monitor emits an audible alert when the battery needs to be charged.

No wiring needed to user tow machine. No Cords.

Corded Auxiliary Switch (and cord) included. 11 ft. long. Use to operate electric lift if transmitter is misplaced. Stores inside battery case.

On-board electric system also makes it easier to move the groomer even when it's not connected to a tow machine (such as inside a storage shed).

Disadvantage: (Not really a disadvantage) User needs to keep the on-board battery charged. Just plug in the battery charger (use a standard 120v cord).



Great Backup Control

Worried about losing the Transmitter? System comes with 11.5 ft. long Corded Rocker Switch and two (2) manual wrenches that can be used in an emergency to manually raise / lower the electric cylinder. **Consider a "Backup Control System"**. Customers who run tournaments or those who just want the peace of mind that they can operate the groomer if they have any problems (misplaced transmitter, dead battery, etc.)...will consider the "SB" Backup Operating System. The "SB" System is portable and can connect to any tow machine 12v battery. It's not used on a daily basis. Rather, it's stored, and used only when there is a problem with the main control system. It will override / bypass the entire original electric system (except the Cylinder).



# Corded SwitchBox Control powered by 12V Battery On-Board the Groomer.

12 volt battery on-board the groomer means your tow machine battery is not used to power the system. This is a good choice for those who need to use the groomer all day long - **so they don't wear down their tow machine battery.** Note: WR is the only other system that has a 12 volt battery on-board the groomer.



AL-E-521 Wood / Plastic Block.  
Battery Monitor mount to wood block.

12 Volt DC  
Liquid Lead Acid  
Deep Cycle  
Marine Style  
Battery

AL-E-504 Battery  
Monitor.  
3/8" Ring Terminals

AL-E-587 12 ft.  
Extension Wire  
(often used for  
larger tow  
machines).

AL-E-588 5 ft.  
Extension Wire  
(used for shorter tow  
machines such as  
garden tractors,  
4-wheelers, etc.)

AL-G-107 Cable  
Clamp .406 x .50  
AL-G-015 Cable  
Clamp .406 x 1.00

AL-G-108 Cable  
Clamp .265 x .50



AL-E-002 Battery  
Case, Lid and  
Fabric Strap  
Large Group 24-31

AL-E-590 Battery  
Charger, 110v  
(2.0 Amp Charger)

AL-E-502 Model  
600-675 HD  
12 Volt Electric  
Actuator.  
With special square  
drive shaft on gear  
case for emergency  
manual operation.

AL-E-586  
**82" Groomer**  
Tongue Wire /  
Power Harness  
4 x 1

AL-G-509 Manual  
Bent Wrench.  
Emergency Tool

AL-E-067  
Extra 30  
Amp Slow  
Burn Fuse

AL-E-035  
Ring  
Terminals  
3/8"

AL-E-038  
Butt  
Splice  
14-16

AL-E-585  
Switch Box. 4 x 1  
Power & Control

AL-G-012  
Zip Tie  
Inserts

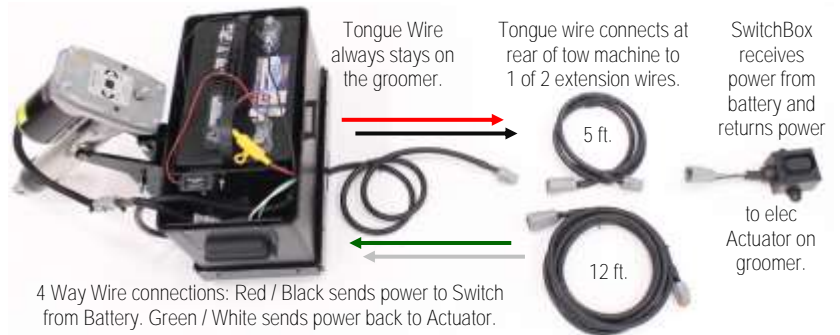
AL-E-517 Extender  
**Harness (9")**  
12 ga. Red/Black with  
Plug & Receptacle

AL-G-094  
Zip Ties

AL-H-070 Manual  
Hex Drive Bit with  
3/8" Sq. Socket.  
Emergency Tool

**How it Works.** Power starts at the groomer battery. The 4 Conductor Tongue & Power Wire runs 2 way power towards the operator (through whichever extension wire is used) and onto the SwitchBox. From switch 2 way control is returned to the actuator on groomer.

The 12 ft. length extension wire is popular with customers who have UTV type tow machines. The 5 ft. length extension wire is popular with customers who have shorter tow machines such as garden tractors.



Advantages: 12 volt electric system completely on-board the groomer provides all the power needed for lift / lower functions.

**Your tow machine battery is not needed to power the groomer electric lift (doesn't wear down your tow machine battery). Provides all day use.**

On-board 2.0 amp battery charger has safe technology so it can (and should) be plugged in whenever the groomer is not being used.

On-board battery monitor emits audible alert when the battery needs to be charged.

Versatile, Easy to Use, and Portable. Pull groomer with a variety of tow machines. Made in USA!

Disadvantages: Inconvenience of having cords. Must pay constant attention to protecting the cords during use.

Note: This SG System is one of two systems we offer with 12 volt battery on-board the groomer (WR is the other).



Corded SwitchBox Control powered by your Tow Machine 12v Battery.  
**Hand held corded SwitchBox controller connects to the user's tow machine 12v battery (with alligator clips)** to supply power to the electric lift on the groomer. Portable. Easy to move from one tow machine to another.  
 Includes two extension wires. **12 ft. long extension wire popular with customers who have long UTV's and the 5 ft. long extension wire popular with customers who have shorter tow machines such as garden tractors.**  
*Can be used as a everyday lift control system, or, as an optional backup to other operator lift control systems.*

SB

SB

AL-E-105  
 Convoluted Split Loom. 8 ft. x .350  
 Use to protect Power and Ground Wire Harness.

AL-E-578 12 ft. Extension Wire (often used for larger tow machines).

AL-E-577 5 ft. Extension Wire (often used for shorter tow machines such as garden tractors, 4-wheelers, etc.)

AL-E-101  
 SwitchBox  
 2 x 2  
 Power & Control

AL-G-094  
 Zip Ties

AL-G-012  
 Zip Tie Inserts

AL-E-575 Fused Power & Ground Wire Harness with Alligator Clamps & Female Receptacle. 8 ft. long.

AL-E-576  
 Groomer Tongue Wire (70") with Split Loom

AL-E-067  
 Extra 30 Amp Slow Burn Fuse

AL-E-035  
 Ring Terminals 3/8"

AL-E-038  
 Butt Splice 14-16

AL-E-002 Battery Case, Lid and Fabric Strap Large Group 24-31

AL-E-502  
 Model 600-675 Actuator (with 12-14 Male Plug)

AL-G-509 Manual Bent Wrench. Emergency Tool

AL-H-070 Manual Hex Drive Bit with 3/8" Sq. Socket. Emergency Tool

AL-G-107 Cable Clamps .406 x .50  
 AL-G-015 Cable Clamp .406 x 1.00

**Advantages:**

Versatility to quickly switch to a different tow machine (control system is portable).

SwitchBox is completely weather sealed (unlike anything on the market). Made in USA!

**Two "Cylinder Extension Wires" included (5 ft. and 121 ft.) so the user can decide which works best for their use.**

Ability to be used as a primary (everyday) lift control system or as a backup to other operator lift control systems (use when needed).

No battery on-board the groomer to worry about (but it does need power from your 12v tow machine).

We include a battery compartment (even though a battery is not included). Very useful to store control parts and tools.

**Disadvantages:**

Inconvenience of having cords. Must pay constant attention to protecting the cords during use.

Big Users (who have lots of grooming) could experience this system wearing down the battery of their tow machine.

This system requires power from user tow machine. User cannot raise and lower implements without being attached to tow machine for power.

Since power is supplied by a tow machine the groomer is more difficult to move around storage shed, etc.

**Note: We have 2 Systems (WR and SG) that provide 12 volt power from the groomer so they don't need power from your tow machine.**



## “PW” Portable Wireless Remote Control.

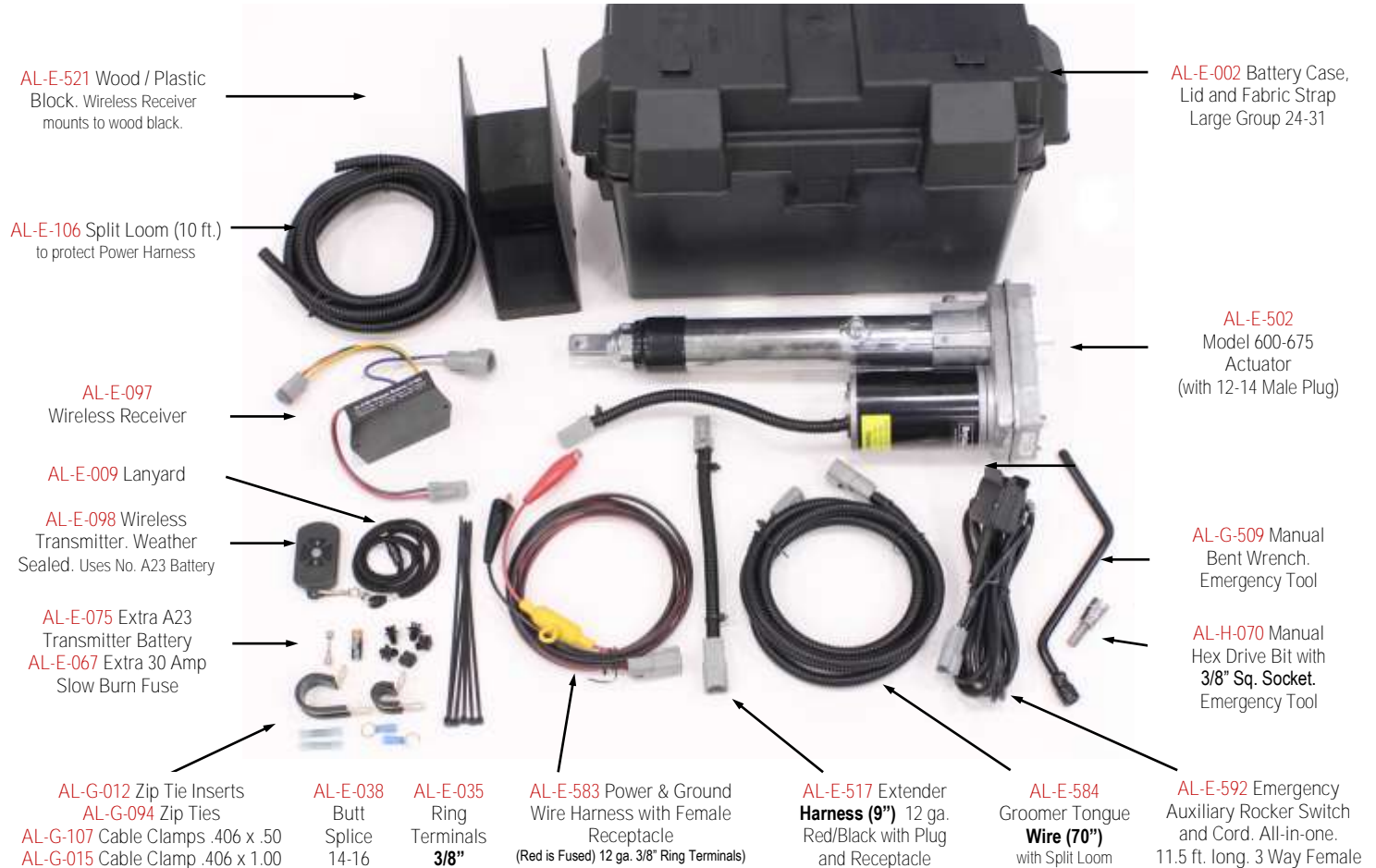
PW

Same wireless Transmitter - Receiver as the “WR” but uses 12v battery of user’s Tow Machine for power. Includes portable power harness that connects to tow machine battery. The groomer also has a connection harness.

These two wires connect at the rear of the tow machine to power the electric system.

**“Worried about losing the Transmitter”?** We include a corded auxiliary rocker switch & cord that can be used as a temporary backup control of the electric lift if you misplace the wireless transmitter.

*Unlike anything else on the market!*



### Advantages:

**Wireless Remote Control System for “the Ultimate in User Convenience” at a lower price than the “WR”.**

The wireless remote control has immediate response when a button is pressed. It never goes to sleep like many other wireless systems.

**Lighter weight than the “WR” system (No battery so is not as heavy to lift the tongue). Advantage especially for those who want the Spring Tine Scarifier on their groomer (Spring Tine Scarifier mounts to front of machine thus adding weight to the Tongue).**

Portable System. Pull with a variety of 12 volt tow machines. Can quickly switch from one tow machine to another.

### Disadvantages:

Inconvenience having to plug in the connector (when connecting to tow machine) and unplugging connector behind tow machine (when unhooking).

For some big users (lot of fields or lots of grooming on fewer fields) this system could wear down the battery of the tow machine.

**If this is a concern then consider the “WR” system.**

**This system requires power from user tow machine 12v battery. User can’t raise or lower implements without being attached to tow machine for power.**

Note: The “WR” is the only system that does not require power from user tow machine.



Great Backup Control

Worried about losing the Transmitter? System comes with 11.5 ft. long Corded Rocker Switch and two (2) manual wrenches that can be used in an emergency to manually raise / lower the electric cylinder. **Consider a “Backup Control System”.** Customers who run tournaments or those who just want the peace of mind that they can operate the groomer if they have any problems (misplaced transmitter, dead battery, etc.)...will consider the “SB” Backup Operating System. The “SB” System is portable and can connect to any tow machine 12v battery. It’s not used on a daily basis. Rather, it’s stored, and used only when there is a problem with the main control system. It will override / bypass the entire original electric system (except the Cylinder).





## “HW” Hard-Wired Operator Lift Control System (12v only)

HW

System uses 12v battery of your tow machine. Includes all necessary wiring, in-dash mountable rocker switch, electric cylinder (actuator), fuse holder, fuse, wire, connectors, protective split loom, cable clamps, and zip ties.

For users who have a tow machine with a dash panel that will accept a Rocker Switch, who want the convenience of a dash mounted rocker switch, and who want to always use the same tow machine to pull and operate the groomer this is the operator system of choice. Note: Optional additional wiring package available for users who wish to wire more than one tow machine to pull and operate the groomer. See optional “HW” tow machine wiring package information.

AL-E-102  
8 ft. of .350  
Convoluted  
Split Loom.  
Use to protect  
Power Harness.

AL-E-103  
16 ft. of .350  
Convoluted  
Split Loom.  
Use to protect wire  
when installed  
inside tow ma-  
chine.

AL-E-512  
Tongue Wire  
70". Female  
Receptacle one  
end and Red  
SMS Connector  
at other end.  
AL-E-014  
Rubber Cover



AL-E-002 Battery  
Case, Lid and  
Fabric Strap  
Large Group 24-31

AL-E-502 Model  
600-675 HD  
12 Volt Electric  
Actuator.  
With special square  
drive shaft on gear case  
for emergency manual  
operation.

AL-E-011 Dash  
Mount Rocker  
Switch Momentary  
4 Contact. Fits hole  
size range of: .820"  
to .830" wide X .142"  
to .148" high.

AL-G-509 Manual  
Bent Wrench.  
Emergency Tool

AL-H-070 Manual  
Hex Drive Bit with  
3/8" Sq. Socket.  
Emergency Tool

AL-E-513 16 ft. Switch to Rear of  
Tow Machine Wire. Blue push-on  
connectors & Red SMS Connector.  
AL-E-014 Rubber Cover.

AL-E-514 8 ft. Power Harness.  
Switch to Battery of Tow  
Machine. 3/8" Ring Terminals  
and Red SMS Connector.

AL-E-067  
Extra  
Fuse

AL-E-089  
Push-On  
Connectors  
Crimp Only

AL-E-029  
Push-On  
Connectors  
Heat Shrink

AL-G-012  
Zip Tie  
Push in  
Inserts

AL-G-107  
Cable  
Clamp  
.406 x .50

AL-G-015  
Cable  
Clamp  
.406 x 1.00

Advantages: Rocker Switch is installed on dash of Tow Machine for convenience.

Easy to use connectors at the groomer tongue and rear of tow machine.

Disadvantages: User must dedicate a specific tow machine to always pull the groomer. Or, order additional wiring packages for more tow machines. You can also consider an optional SB or SG or PW System to use as a portable backup for when the original dedicated tow machine is not available to pull the groomer.

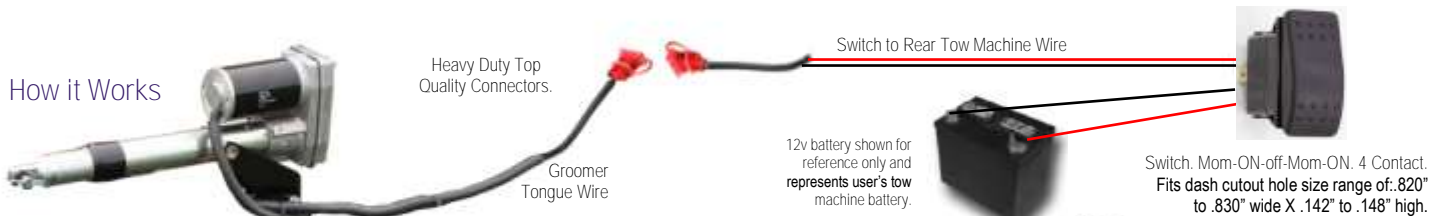
See optional accessories).

Big Users (who have lots of grooming) could experience this system wearing down the battery of their tow machine.

Since power is supplied by a tow machine the groomer is more difficult to move around storage shed, etc.

Note: The “WR” and “SG” systems have 12v batteries on-board the groomer. They do not need to connect to the user’s Tow Machine to power the groomer.

### How it Works



Great Backup Control

“HW”. Concerned about having only one Tow Machine able to operate the groomer? Consider an additional “HW” Wiring package (optional) to wire a second Tow Machine. Or consider a “Backup Control System”. Customers who run tournaments or those who just want the peace of mind that they can operate the groomer if they have any problems (misplaced transmitter, dead battery, etc.)....will consider the “SB” Backup Operating System. The “SB” System is portable and can connect to any tow machine 12v battery. It’s not used on a daily basis. Rather, it’s stored, and used only when there is a problem with the main control system. It will override / bypass the entire original electric system (except the Cylinder).

## WARRANTY (All Groomers from Heying Company)

Heying Company machines carry the following limited warranty, from date of possession to the end user, on parts and workmanship, and to be free of defects, under normal and intended use and service conditions, of:

3 years parts and workmanship on Heying Company manufactured parts.

One (1) Year on parts not manufactured by Heying Company, including but not limited to:

Wheels, brushes, electrical cylinder (actuator), electric system parts, wireless remote control systems, switches, batteries, chargers, etc.

Excluded is this warranty is Normal Wear and Tear on Parts resulting from natural and intended use.

**Heying Company's obligation under this warranty is limited to replacement or repair at the manufacturer's option.**

Proof of purchase must accompany any and all warranty claims to Heying Company.

This warranty does not extend to any product or damage to a product caused by, or attributed to freight damage, abuse, misuse, improper or abnormal usage, improper storage or changes and repairs unauthorized by Heying Company including to towing machines.

All freight damage claims must be made immediately and directly to the freight carrier by the purchaser or end user. It is not the responsibility of Heying Company to report damaged freight to freight companies. We guarantee that all shipments leave our facilities free from damage.

Heying Company is not liable for direct or indirect, special or consequential damages arising from, or in connection with, the use or performance of the product or damages with respect to any economic loss, personal injury, loss or damage to property, loss of revenues or profits, or loss of enjoyment.

Any full machine, assembly or individual part returned to Heying Company for refund, replacement or repair must have sufficient proof of purchase included, prior written authorization from Heying Company, be packaged as instructed by Heying Company, and have all freight charges prepaid.

Product returns are subject to re-painting and re-stocking charges.

No other warranty beyond that specifically stated above is authorized or intended by Heying Company.

Choosing a tow machine is the sole responsibility of the user. User should always consult with the towing machine manufacturer for towing capacity and suitability. Heying Company makes no claim and carries no responsibility as to the ability or capacity of any towing machine to be used.

Acknowledgment and Assumption of Risk. Release of Liability; Indemnification.

**Rear attach groomers are designed to attach directly to a customer's vehicle, tractor, etc. (and will not include a wheeled frame or tongue for pulling). The desire for direct attach groomers comes from customers needing "convenience". Even though these types of groomers could prove to be somewhat less effective there are customers who understand this and are willing to sacrifice some function to gain convenience. Examples of vehicles used for "direct attach groomers". Utility vehicles like the JD Gator TX. UTV's, Side by Sides, Small Tractors, etc. Heying Company is not responsible for damage or harm to vehicles, or to person's operating the vehicle and / or groomer. Customer agrees that they are solely responsible to attach to and operate their vehicle or Tow Machine, they understand they are responsible to assure the safety of operators, and that they willingly attach this groomer to their tow machine with full knowledge that they are responsible to make sure it will not cause damage to their vehicle or any person operating the vehicle. Customer acknowledges that by ordering a groomer they have read and understand all aspects of their responsibility of pulling, attaching, and operating all equipment.**

**Participant acknowledges that operating motorized vehicles and attached equipment can be an extreme test of a person's physical and mental limits and carries with it the potential for death, serious injury and property loss. The risks include, but are not limited to, those caused by terrain, vehicular traffic and the actions of other people including, facilities, temperature, weather, and physical and mental fitness. These risks are not only inherent to equipment operators but are also present for volunteers and anyone else desiring to participate in these activities. Participants acknowledge, agrees and represent that they will inspect the equipment to be used or operated by him/her and further agrees and warrants that, if at any time, he/she is in or about equipment will immediately advise appropriate officials of such and if necessary leave the area or equipment and/or refuse to further participate in these activities.**

Release of Liability; Indemnification; Acknowledgement of Risk. Participant hereby waives, releases and discharges, on behalf of Participant and Participant's executors, administrators, heirs, next of kin, successors and assigns, Heying Enterprises and authorized dealers, and their respective directors, officers, employees, volunteers, agents from any and all liability for customer's death, disability, personal injury, property damage, property theft, lost income or any other losses, costs or actions of any kind whatsoever, which hereafter may directly or indirectly accrue to customer through training or participating in the act of use of Heying Equipment and their Tow Vehicles. Customer agrees to indemnify and hold the Releasees harmless from and against any and all liability, loss, damage or injury as well as all costs and expenses (including attorneys' fees and costs of any suit related thereto), suffered or incurred by Releasees, to the extent arising from any of customer actions whatsoever whether now or in the future, including but not limited to negligent, intentional or reckless misconduct, acts or omissions. Participant understands that there are inherent hazardous risks associated with the operation of equipment which could include serious injury or death, and customer freely assumes the risk of any and all injuries that customer may sustain while using this equipment. Customer agrees that no person with insufficient physical fitness, alertness, sobriety, vision, or medical ability shall operate the equipment and that all operators shall have adequate training before being allowed to operate said equipment.

Governing Law. Except to the extent that this Agreement may be governed by any federal law, this Agreement shall be governed by, construed and interpreted under, and enforced exclusively in accordance with the laws of the State of Iowa in the United States.

