



# TITAN®

## OPERATION MANUAL

# LAZYLINER™ PRO / ELITE



- GB -	OPERATION MANUAL	2
- D -	BETRIEBSANLEITUNG	10
- F -	MODE D'EMPLOI	18
- I -	ISTRUZIONI PER L'USO	26
- P -	INSTRUCCIONES DE USO	34
- E -	MANUAL DE PROPRIETÁRIO	42
- NL -	GEBRUIKSAANWIJZING	50
- DK -	DRIFTSVEJLENDNING	58
- S -	BRUKSANVISNING	66
- CN -	操作手册	74
- RU -	РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ	82
- RFB -	MANUAL DE OPERAÇÕES	90



### Models:

Pro: 0290041H  
Elite: 0290040H




## Contents

Safety .....	2
Technical Data .....	3
Parts / controls identification.....	4-6
Adjustable comfort features .....	7
Setup .....	7
Operation checklist.....	7
Operation .....	8
Maintenance .....	8
Remedy in case of faults .....	9
Warranty .....	74

## Safety

This manual contains information that must be read and understood before using the equipment. When you come to an area that has one of the following symbols, pay particular attention and make certain to heed the safeguard.

It is imperative that you read and heed all instructions in the operating manual for Honda motors and your Titan LazyLiner equipment.

	<b>This symbol indicates a potential hazard that may cause serious injury or loss of life. Important safety information will follow.</b>
	<b>This symbol indicates a potential hazard to you or to the equipment. Important information that tells how to prevent damage to the equipment or how to avoid causes of minor injuries will follow.</b>
	<b>Notes give important information which should be given special attention.</b>

### Work or repairs at the electrical equipment:

These may only be carried out by a skilled electrician. No liability is assumed for incorrect installation.

### Transportation and Storage

This equipment will withstand, or has been protected against, transportation and storage temperatures of -13°F (-25°C) to 131°F (+55°C) and for short periods up to 158°F (+70°C).

It has been packaged to prevent damage from the effects of normal humidity, vibration and shock.



### MOVING VEHICLE HAZARD

**Careless and reckless behavior causes accidents. Falling from vehicle, running into people or objects, or being struck by other vehicles may result in serious injury or death.**

#### PREVENTION:

- When climbing onto LazyLiner, do not step on forward/reverse pedal.
- Make turns slowly and limit turns to 45° and under.
- Do not operate on slopes greater than 15°.
- Be careful when traveling on extreme declines and road pitches to prevent traction loss.
- Do not carry passengers.
- Do not tow without tow package and limit payload.
- Follow all local highway and transportation regulations.
- Do not operate the equipment without proper lighting.
- Only operate the equipment on clean and solid surfaces.



### BURN HAZARD

**To avoid severe burns, avoid hot equipment or fluid. Wait until equipment/fluid has cooled completely. Do not place any flammable materials (e.g. oil soaked rags) on the motor.**



### CARBON MONOXIDE HAZARD

**Breathing carbon monoxide can cause death. Do not operate in an enclosed area.**



### PERSONAL PROTECTIVE EQUIPMENT

**Wear appropriate protective equipment when operating or servicing equipment to help protect you from serious injury:**

#### PREVENTION:

- Wear protective eye wear.
- Wear clothing and respirator recommended by spray material manufacturer.
- Wear steel toe shoes.
- Wear gloves.
- Wear hearing protection.



### FIRE AND EXPLOSION HAZARD

**Flammable fumes, such as solvent and paint fumes, in work area can ignite or explode.**



#### PREVENTION:

- Use equipment in well ventilated area.
- Do not fill fuel tank while engine is running or hot.
- Eliminate all ignition sources when flammable fumes are present.
- Keep work area free of debris
- If there is static sparking or you feel a shock, stop operation immediately.
- Keep a fire extinguisher in work area.



### STORAGE

**Do not leave the LazyLiner in open air without protection, it must be stored in a dry place.**



### TRANSPORTATION

**The LazyLiner may not be hooked up to the trailer hitch on a motor vehicle for transportation. LazyLiner may solely be transported on a flat-bed trailer or other transportation vehicle (i.e. a pickup truck) after it has been securely fastened.**

**Danger of crushing! Several persons are needed to on or off load LazyLiner.**

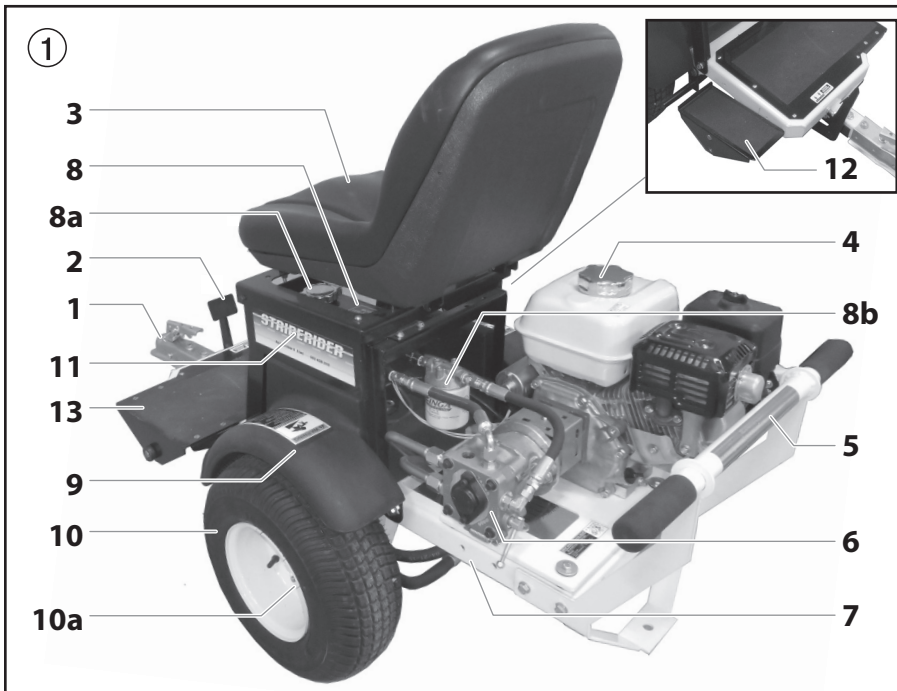
**LazyLiner may not be transported with a crane.**

## Technical Data

	LazyLiner Pro	LazyLiner Elite
<b>Engine</b>		
	Honda GX160, pull start	Honda GX200 electric start, 16A/200W
<b>Engine oil type</b>		
	SAE10-30W (0.6 l)	SAE10-30W (0.6 l)
<b>Weight</b>		
	118 kg	127 kg
<b>Dimensions (L x W x H, seat in raised position)</b>		
	145 cm x 66 cm x 107 cm	157 cm (bumper bar installed) x 74 cm x 107 cm
<b>Maximum speed</b>		
Forward	0-16 KM/h	0-16 KM/h
Reverse	0-11 KM/h	0-11 KM/h
<b>Sound pressure</b>		
	85 dB*	85 dB*
<b>Vibration level (with attached line striping equipment)</b>		
	< 2.5 m/s <sup>2</sup> (right and left hand)	< 2.5 m/s <sup>2</sup> (right and left hand)
<b>Max. tire pressure</b>		
	25 psi (1.7 bar)	25 psi (1.7 bar)
<b>Construction</b>	All steel welded construction frame and guards, engine protection bar and steel fenders with industrial powder coat	
<b>Drive</b>	Cast iron Hydrostatic transmission for forward and reverse operations	
	One gas pedal (forward/backward)	
	Track control drive differential	
	Double row rolling chain drive	
	Mobil 1™ 15W50 full synthetic oil (4 quarts)	
<b>Hydraulic operating pressure</b>		
	2700 psi (186 bar)	2700 psi (186 bar)
<b>Operating temperature</b>	+10°C and +40°C (+50°F and +104°F)	
<b>Relative humidity</b>	50%, by +40°C (+104°F) (A higher relative humidity poses no problem at lower temperatures.)	
<b>Operating altitude</b>	max. 3000m (9843') above sea level	
<b>Parking brake</b>	Manual parking brake	
<b>Hitch</b>	For installation on Titan and Graco line striping equipment	
<b>Seat</b>	Deluxe, high upholstered back with adjustable comfort control and weight sensor for safety shut off	

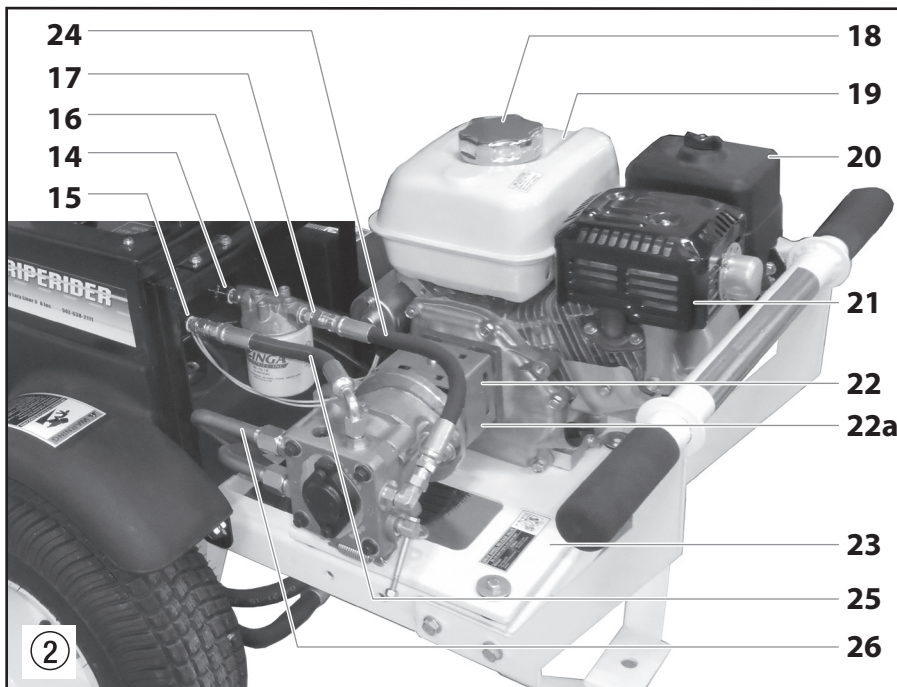
\* Measured at the height of the seat position.

## Parts / Control Identification



\* 2413480 Carrier tray (optional accessory, not shown in photo) attaches to bumper bar above engine

#	Part #	Description	
1	290647	Coupler bracket	
2	290648	Manual brake lever	
3	290675	Seat	
	290173	Seat safety switch (not shown)	
4	0537547A	Engine (GX200, electric start shown, Elite)	
	980-331A	Engine (GX160, Pro only)	
5	2423493	Bumper bar, Honda engine (Pro only)	
	0290646Z	Bumper bar, Subaru engine (Pro only)	
6	290649	Hydraulic BDP pump	
7	290650	Main Frame	
8	290652	Hydraulic tank, 4 qt.	
	a	290678	Hydraulic tank cap
	b	290679	Hydraulic filter
9	-----	Fender	
10	290676	Wheel assembly, Elite (2)	
	290677	Wheel assembly, Pro (2)	
a	290682	Lug nuts (4 per wheel)	
11	290653	Seat frame	
12	-----	Foot pedal	
13	290656	Toe-board	

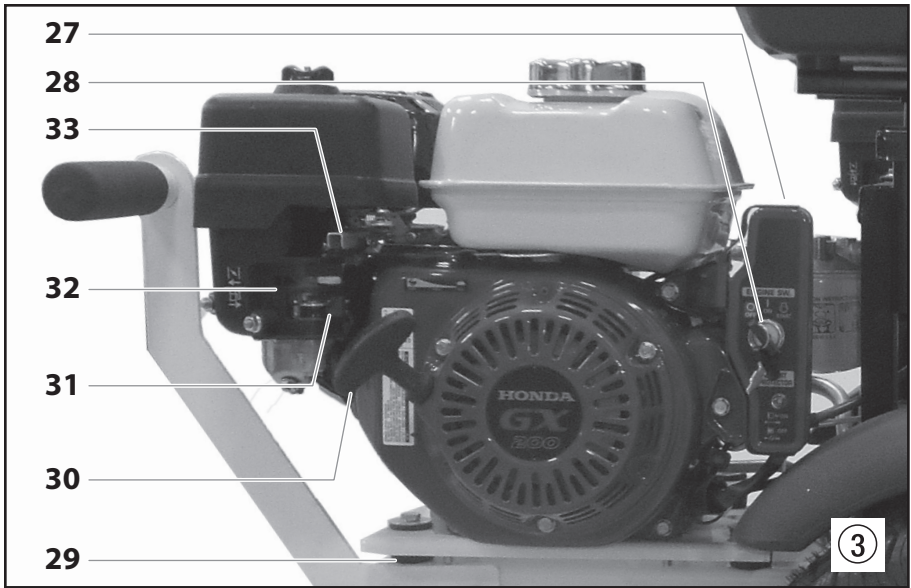


#	Part #	Description
14	290394	Nipple, 1/4" NPT male
15	290396	Elbow, 90°
16	290657	Oil filter and spin on housing
17	290395	Elbow, 90°
18	-----	Vented gas cap
19	-----	Gas tank
20	-----	Air filter
21	-----	Muffler assembly
22	290658	Aluminum pump mount housing
	a	290659
23	290660	Engine to frame mount, with 8 rubber vibration isolator bushings
24	290655	Pressure hydraulic line from filter to pump
25	290661	Return hydraulic line from BDP pump to tank
26	290662	Steel hard lines connecting wheel motor hoses to pump

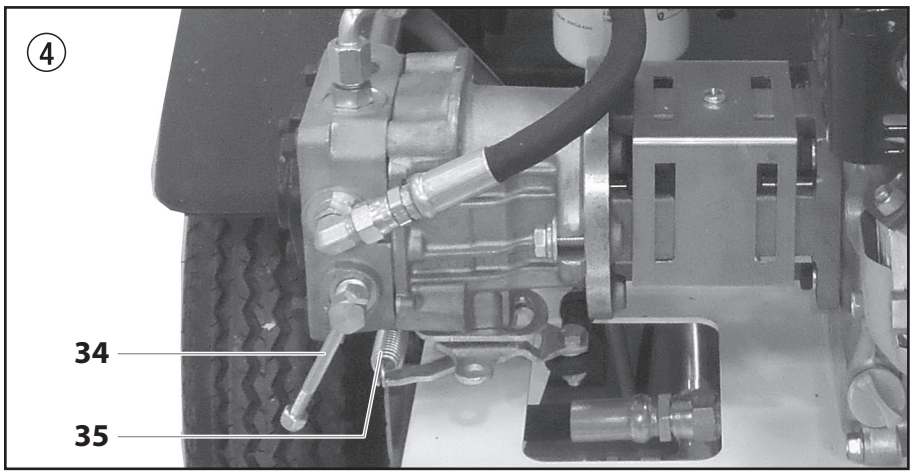


All of the listed Honda engine service parts are available only from the Honda service center.

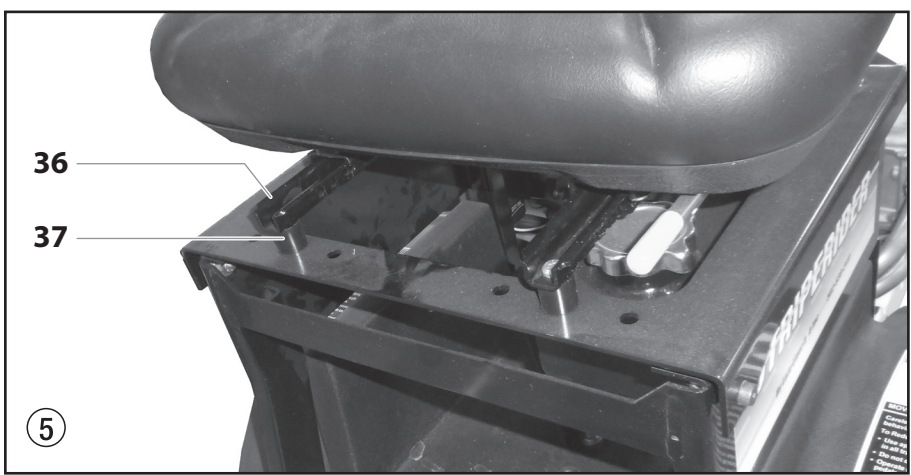
Parts / Control Identification



#	Part #	Description
27	-----	Rectifier for magneto, (Elite only). See engine manual
28	-----	Key switch for Elite (7 hp) unit
29	290663	Rubber isolator bushings for engine plate to frame
30	-----	Recoil pull start (Pro and Elite units)
31	-----	Fuel shut-off
32	-----	Choke lever
33	-----	Engine throttle, (Pro and Elite units)

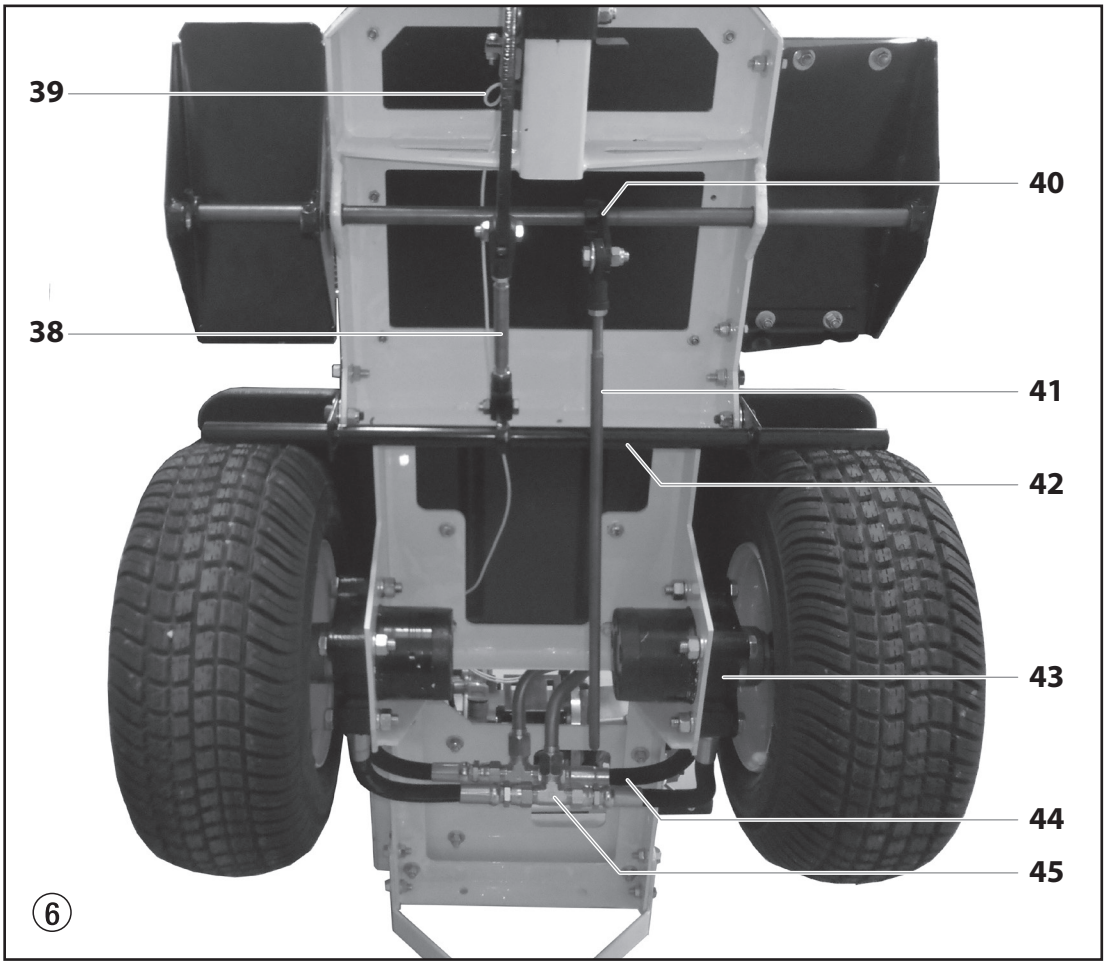


#	Part #	Description
34	-----	Hydraulic release valve, bypass. Turn clockwise to engage hydraulics to drive; loosen (counterclockwise 1/2 - 1 turn) to disengage, neutral
35	290665	RTN (return to neutral) spring and mechanism, connects to pedal linkage under frame



#	Part #	Description
36	290391	Seat adjustment bracket (2)
37	290392	Spacer (4)

Parts / Control Identification



#	Part #	Description
38	-----	Manually operated parking brake system, lower portion of item #2 which engages this system
39	290680	Wire harness, engine stop
40	290393	Connecting rod end
41	290670	Linkage rod, connects pedal shaft to RTN on BDP pump, (7/16ths OD)
42	290671	Parking brake locking bar

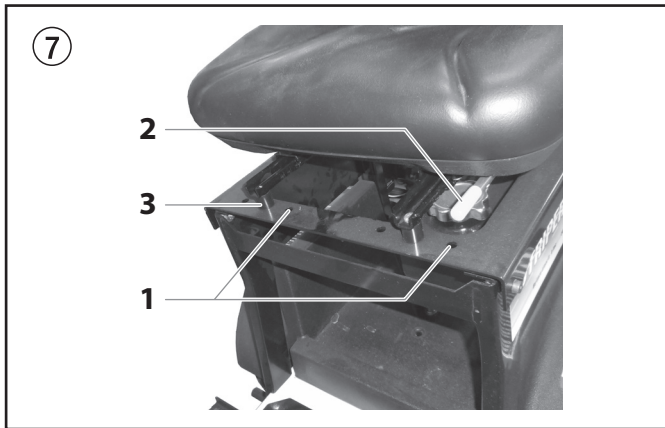
#	Part #	Description
43	290672	Dual hydraulic drive wheel motors
44	290673	Hydraulic lines connecting wheel motors to steel hard lines on pump, 4 total, two per wheel motor
45	290674	3 way male, "T" fittings to connect wheel motor lines to steel hard lines from pump
	290681	Battery cables, positive and negative (Elite only, not shown).

## Adjustable comfort features

### Adjustable Seat

The seat on your LazyLiner unit can be adjusted or fitted and positioned to provide you with a better comfort level for your daily operation if needed. Figure 7 shows the seat in a right side offset position.

1. For changing the left/right position of the seat, remove the nuts below the seat tracks, and align the seat tracks with a different set of holes (Fig. 7, item 1) in the seat frame. The seat can be positioned right or left side offset, or in the middle of the seat frame.
2. The seat can be adjusted back-to-front with the hand lever (2) underneath the left side of the seat. Pull the lever and adjust the seat backwards or forwards to desired position.
3. The spacers (3) can be installed or removed to adjust the seat up or down.

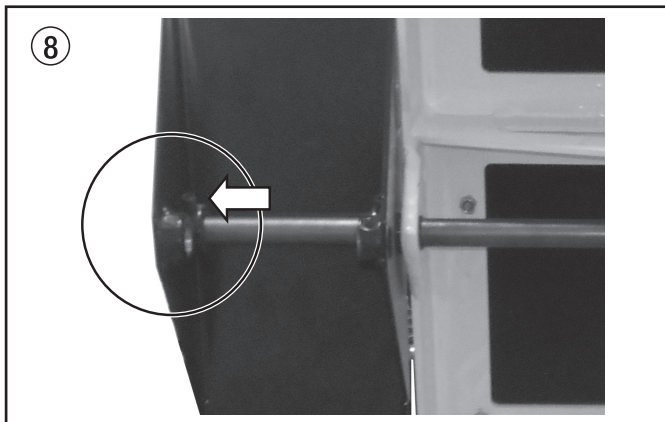


### Adjustable Pedal

The gas pedal (the right pedal) on the LazyLiner can be adjusted to multiple angles as well as adjusted to an upper or lower position. Using these features can help reduce foot and ankle fatigue, or provide a little more legroom or height to help reach the pedal better.

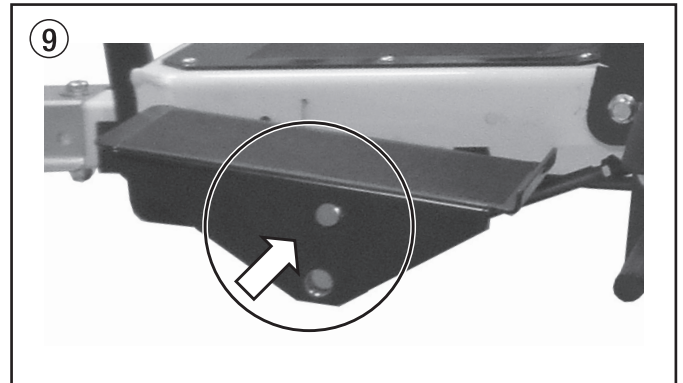
The LazyLiner is shipped with the pedal in the DOWN position. Follow these steps to adjust the position of the gas pedal.

1. Locate the two set screws underneath the pedal that attach the pedal to the shaft. Loosen these set screws using a hex wrench.



**i** If you plan to change the height of the pedal, completely remove the set screws. If you are just adjusting the angle of the pedal but not the height, the set screws do not need to be completely removed, just loosened.

2. While set screws are loosened/removed, reposition the pedal to desired height and angle. To put the pedal in the UP position, run the pedal shaft through the bottom hole in the pedal.



3. Replace and/or tighten the set screws to secure the pedal.

**i** If the set screws are not sufficiently tightened, the pedals will not engage the pedal shaft, and the throttle will not operate correctly.

## Setup

### Install the battery (Elite only)

The LazyLiner Elite does not include a battery. One must be purchased separately prior to use in order for the electric start to work.

1. Refer to the Honda engine manual included with the LazyLiner for the appropriate battery specifications.
2. In the compartment under the adjustable seat, loosen the bolt that secures the battery bracket to the frame.
3. Install the battery and hook the battery cables to the appropriate terminals: red to positive (+) terminal; black to negative (-) terminal.
4. Secure the battery bracket to the side of the battery to hold it in place. Tighten the bracket bolt to secure.

### Install the trailer hitch

1. Install the trailer hitch to the back of your line striping equipment. Follow the separate instructions included with the LazyLiner.
2. Lift the locking lever on the coupler bracket on the LazyLiner and place it over the trailer hitch. Hang the LazyLiner on the striping equipment and make sure that the hitch engages. Secure the hitch with bolt and split.

## Operation Checklist

Review the pre-operation check as follows:

1. Recheck that all components are correctly installed to insure safe operation
2. Check engine oil.
3. Check transmission oil.
4. Fill fuel with non-leaded gas in tank.
5. Check tire pressure.

## Operation



**Prior to putting the equipment into operation, please read the instructions in the operating manual for Honda motors carefully through.**

1. Check engine oil level. Refer to the supplied engine manual for recommended oil level and service. The engine normally comes pretested and filled with oil from the factory.
2. Check transmission oil level in unit by removing the fill cap on top of the hydraulic tank. Oil level should be 3/4 to 1 inch from the top of the tank.



Attention

**If oil is low or if it needs to be changed, always use Mobil 1™, 15W50 full synthetic oil. Never use “hydraulic oil” in the system.**

3. Remove gas cap and fill tank with regular unleaded gas, make sure fuel shut off lever is in on position. Replace the gas cap.
4. Sit on the LazyLiner or engage parking brake.
5. Start the engine:
  - a. Engage parking brake (refer to Figure 1, item 2). Push arm forward to engage the brake.
  - b. Move fuel valve to open and choke valve to closed (same on both electric start or pull start units)
  - c. Set throttle to high and engine switch to ON (if pull start unit)
  - d. Pull engine cord or engage key switch
  - e. After engine starts, move choke to run position and set throttle to desired position.



**The LazyLiner unit can not be started unless the parking brake is engaged or the operator is in the seated position, If the brake is not engaged or you are not seated the Safety switch system will not allow the engine to start.**

6. Grip handle bars and squeeze caster wheel release.
7. Operate pedals in either the forward motion (toe down) or in reverse (heel down) which ever is needed. Turning the units is accomplished by using the striper and releasing the caster wheel.
8. The LazyLiner will achieve desired speed (0-16 KM/h forward, 0-11 KM/h backwards) by pressing harder or lighter on the pedal assembly.

The unit will come to a complete stop (quickly) once you allow the pedals to return to center or neutral. The hydraulic pressure creates the stopping or braking feature to bring your unit to a stop.



**If the LazyLiner does not move, the hydraulic release valve bypass (see Figure 4, item 34) will need to be tightened. Turn 1/2 to 1 turn clockwise until tight to engage the drive.**



**ALWAYS set parking brake when not operating or on LazyLiner.**

## Maintenance

Read below in order to know what type of maintenance should be performed on your LazyLiner at certain intervals of usage.



**For detailed information about maintenance and care of the motor, please read the instructions in the operation manual for Honda motors.**

### Daily:

- Check engine oil level and fill as necessary.
- Check oil transmission reservoir level and fill as necessary. Oil and filter should be changed every 650-700 hours of service.
- Check and fill the gas tank with regular unleaded gas.
- Check tires and inflate to 1,7 bar (25 psi) if needed
- Wipe down equipment – Never use a water hose to wash.
- Check and clean air cleaner. Replace when necessary

### After first 20 hours:

- Drain and refill engine oil with SAE 10W-30 oil. See manufacturers specs for API rating.

### Weekly:

- Add a small amount of grease to ball coupler inside ball area.
- Check all hardware for integrity. Tighten any loose bolts or nuts.

### Every 50 hours:

- Replace spark plug
- Inspect system for oil leakage from drive assembly.

### Every 100 hours:

- Grease Axle Bearings – Moly type grease, two pumps of grease gun. Wipe excess grease off bearings.
- Drain and refill engine oil with SAE 10W-30 oil. See manufacturers specs for API rating
- Check and refill if necessary the transmission reservoir.
- Check chain tension and reset idler sprocket to tension if required. Remove transmission cover and check drive belt. Re-tension if required.
- Use air supply to remove accumulated dust inside cover.
- Rotate tires to get a more even wear and longer life span. As the tires wear, the brake assembly will need to be adjusted to ensure proper contact with the tires. Loosen the two 3/8” bolts that secure the brake assembly to the frame. Tap the brake assembly mount towards the rear of the unit 1/8 to 1/4 inch. Retighten the bolts.



## Remedy in case of faults

Type of malfunction	Possible cause	Measures for eliminating the malfunction
A. Engine does not start	<ol style="list-style-type: none"> <li>1. Engine switch OFF, no gas or low oil.</li> <li>2. Battery empty.</li> <li>3. Parking brake not engaged.</li> <li>4. Nobody in the driver's seat, the sensor is not triggered.</li> </ol>	<ol style="list-style-type: none"> <li>1. Consult engine manual.</li> <li>2. Pull the starter rope.</li> <li>3. Set the parking brake.</li> <li>4. Sit down in the driver's seat</li> </ol>
B. Engine races to high rpm or stalls during operation	<ol style="list-style-type: none"> <li>1. Worn throttle lever, governor</li> </ol>	<ol style="list-style-type: none"> <li>1. Consult engine manual.</li> </ol>
C. Engine operates, LazyLiner does not move forward or reverse.	<ol style="list-style-type: none"> <li>1. Low hydraulic oil.</li> <li>2. The gas pedal has been incorrectly adjusted.</li> <li>3. The connecting rod end on the pedal cross shaft is loose.</li> <li>4. Parking brake is set.</li> <li>5. Hydraulic release valve bypass is open.</li> </ol>	<ol style="list-style-type: none"> <li>1. Fill with hydraulic oil.</li> <li>2. Tighten the set screws underneath the pedals to secure to the pedal shaft.</li> <li>3. Make sure the connecting rod ends (see Figure 6, item 40) are secured to the dual pedal cross shaft .</li> <li>4. Release the parking brake.</li> <li>5. Close the hydraulic release valve bypass.</li> </ol>
D. Engine operates, LazyLiner moves slowly in forward or reverse.	<ol style="list-style-type: none"> <li>1. Low hydraulic oil.</li> <li>2. The gas pedal has been incorrectly adjusted.</li> <li>3. The connecting rod ends on the dual pedal cross shaft is loose.</li> <li>4. Parking brake is set.</li> <li>5. Hydraulic release valve bypass is open.</li> </ol>	<ol style="list-style-type: none"> <li>1. Fill with hydraulic oil.</li> <li>2. Tighten the set screws underneath the pedals to secure to the pedal shaft.</li> <li>3. Make sure the connecting rod ends (see Figure 6, item 40) are secured to the dual pedal cross shaft .</li> <li>4. Release the parking brake.</li> <li>5. Close the hydraulic release valve bypass.</li> </ol>
E. Parking brake set, engine continues to run when operator exits LazyLiner.	<ol style="list-style-type: none"> <li>1. Defective safety switch.</li> <li>2. Parking brake not engaging the tires.</li> </ol>	<ol style="list-style-type: none"> <li>1. Contact Titan Customer Service.</li> <li>2. Adjust parking brake per Maintenance instructions (see final bullet point, "Every 100 hours", previous page).</li> </ol>
F. Engine misses during turns and forward and reverse changes.	<ol style="list-style-type: none"> <li>1. Engine oil low.</li> </ol>	<ol style="list-style-type: none"> <li>1. Fill to correct oil level.</li> </ol>
G. Engine runs for short time and stops.	<ol style="list-style-type: none"> <li>1. Fuel flow restriction.</li> </ol>	<ol style="list-style-type: none"> <li>1. Consult engine manual.</li> </ol>
H. LazyLiner stil moves after parking brake set.	<ol style="list-style-type: none"> <li>1. Parking brake not engaging the tires.</li> </ol>	<ol style="list-style-type: none"> <li>1. Adjust parking brake per Maintenance instructions (see final bullet point, "Every 100 hours", previous page).</li> </ol>

If you are still experiencing problems after having followed these steps, contact Titan Technical Service at 1-800-526-5362

## Warranty

Titan Tool, Inc., ("Titan") warrants that at the time of delivery to the original purchaser for use ("End User"), the equipment covered by this warranty is free from defects in material and workmanship. With the exception of any special, limited, or extended warranty published by Titan, Titan's obligation under this warranty is limited to replacing or repairing without charge those parts which, to Titan's reasonable satisfaction, are shown to be defective within twelve (12) months after sale to the End User. This warranty applies only when the unit is installed and operated in accordance with the recommendations and instructions of Titan.

This warranty does not apply in the case of damage or wear caused by abrasion, corrosion or misuse, negligence, accident, faulty installation, substitution of non-Titan component parts, or tampering with the unit in a manner to impair normal operation.

Defective parts are to be returned to an authorized Titan sales/service outlet. All transportation charges, including return to the factory, if necessary, are to be borne and prepaid by the End User. Repaired or replaced equipment will be returned to the End User transportation prepaid.

THERE IS NO OTHER EXPRESS WARRANTY. TITAN HEREBY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, TO THE EXTENT PERMITTED BY LAW. THE DURATION OF ANY IMPLIED WARRANTIES WHICH CANNOT BE DISCLAIMED IS LIMITED TO THE TIME PERIOD SPECIFIED IN THE EXPRESS WARRANTY. IN NO CASE SHALL TITAN LIABILITY EXCEED THE AMOUNT OF THE PURCHASE PRICE. LIABILITY FOR CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES UNDER ANY AND ALL WARRANTIES IS EXCLUDED TO THE EXTENT PERMITTED BY LAW.

TITAN MAKES NO WARRANTY AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO ACCESSORIES, EQUIPMENT, MATERIALS OR COMPONENTS SOLD BUT NOT MANUFACTURED BY TITAN. THOSE ITEMS SOLD, BUT NOT MANUFACTURED BY TITAN (SUCH AS GAS ENGINES, SWITCHES, HOSES, ETC.) ARE SUBJECT TO THE WARRANTY, IF ANY, OF THEIR MANUFACTURER. TITAN WILL PROVIDE THE PURCHASER WITH REASONABLE ASSISTANCE IN MAKING ANY CLAIM FOR BREACH OF THESE WARRANTIES.

## Garantie

Titan Tool, Inc., ("Titan") garantiert, dass zum Zeitpunkt der Lieferung an den Käufer („Endverbraucher“) die Ausrüstung, die von dieser Garantie abgedeckt ist, frei von Material- und Fabrikationsfehler ist. Mit Ausnahme spezieller, eingeschränkter oder erweiterter Garantie, die Titan bekannt gegeben hat, ist die Gewährleistungsverpflichtung von Titan beschränkt auf den kostenlosen Austausch oder Nachbesserung für jene Teile, die, nachdem dies Titan nachvollziehbar nachgewiesen wurden, binnen zwölf (12) Monaten nach Verkauf an den Endverbraucher sich als fehlerhaft erweisen. Die Garantie greift nur, wenn das Gerät gemäß den Empfehlungen und Anweisungen von Titan installiert und bedient wurde.

Diese Garantie gilt nicht bei Beschädigung oder Abnutzung durch Abrieb, Korrosion oder unsachgemäße Benutzung, Unachtsamkeit, Unfall, unsachgemäße Installation, Verwendung von Ersatzteilen, die nicht von Titan stammen bzw. wenn Änderungen an dem Gerät vorgenommen wurden wodurch eine normale Benutzung beeinträchtigt wird

Defekte Teile müssen an den autorisierten Titan-Händler/ die autorisierte Titan-Niederlassung zurückgeschickt werden. Alle Transportkosten, einschließlich der Rücksendung an die Fabrik, falls erforderlich, sind vom Endverbraucher zu tragen und müssen im Voraus bezahlt werden. Repariertes oder ausgetauschtes Zubehör wird auf Kosten des Endverbrauchers nach Vorauszahlung der Transportkosten zurückgeschickt

ES GIBT SONST KEINE ANDERE MÄNGELGARANTIE. TITAN SCHLIESST HIERMIT ALLE UND JEDE STILLSCHWEIGENDE GARANTIE AUS, EINSCHLIESSLICH, JEDOCH NICHT BESCHRÄNKT AUF MARKTFÄHIGKEIT UND EIGNUNG FÜR EINEN BESTIMMTEN ZWECK, SOWEIT GESETZLICH ZULÄSSIG. DIE DAUER ALLER STILLSCHWEIGENDEN GARANTIEN, DIE NICHT AUSGESCHLOSSEN WERDEN KÖNNEN, SIND BESCHRÄNKT AUF DIE IN DER AUSDRÜCKLICHEN GARANTIE FESTGELEGTE DAUER. TITAN HAFTET IN KEINER WEISE ÜBER DEN KAUFPREIS HINAUS. DIE HAFTUNG FÜR FOLGESCHÄDEN, ZUFÄLLIGE SCHÄDEN ODER SPEZIELLE SCHÄDEN UNTER JEDER UND ALLEN GARANTIEN IST AUSGESCHLOSSEN SOWEIT GESETZLICH ZUGELASSEN.

TITAN ÜBERNIMMT KEINE GARANTIE UND SCHLIESST ALLE STILLSCHWEIGENDEN GARANTIEN AUF MARKTFÄHIGKEIT UND EIGNUNG FÜR EINEN BESTIMMTEN ZWECK BEZÜGLICH ZUBEHÖR, AUSTRÜSTUNG, MATERIALIEN UND KOMPONENTEN AUS, DIE VON TITAN VERKAUFT, JEDOCH NICHT HERGESTELLT WURDEN. JENE VON TITAN VERKAUFTEN, JEDOCH NICHT VON TITAN HERGESTELLTEN KOMPONENTEN (WIE Z.B. GASMOTOREN, SCHALTER, SCHLÄUCHE, ETC.) UNTERLIEGEN DER GEWÄHRLEISTUNG DES JEWEILIGEN HERSTELLERS, SOFERN DIESE GEWÄHRT WERDEN. TITAN UNTERSTÜTZT DEN KÄUFER IN ANGEMESSENER WEISE, WENN ES UM ANSPRÜCHE WEGEN DER VERLETZUNG VON GEWÄHRLEITUNGEN GEHT.

## Garantie

Titan Tool, Inc. ("Titan") garantit qu'au moment de la livraison à l'acheteur initial ("Utilisateur"), l'appareil couvert par la présente garantie sera exempt de défauts de matériaux et de fabrication. Exception faite de toute garantie particulière ou limitée et de toute extension de garantie publiées par Titan, la responsabilité de celui-ci se limite, en vertu de la présente garantie, au remplacement ou à la réparation sans frais des pièces dont le caractère défectueux aura été démontré de manière satisfaisante pour Titan, dans un délai de douze (12) mois après la date d'achat par l'Utilisateur. Cette garantie ne sera applicable que si l'appareil a été installé et utilisé conformément aux recommandations et directives de Titan.

Cette garantie ne sera pas applicable dans les cas d'endommagement ou d'usure dus à l'abrasion, la corrosion, un mauvais usage, la négligence, un accident, une installation incorrecte, un remplacement par des composants non fournis par Titan ou toute autre intervention non autorisée de nature à nuire au fonctionnement normal de l'appareil.

Les pièces défectueuses devront être envoyées à un centre de service / vente Titan autorisé. Les frais de transport couvrant y compris le retour à l'usine, seront, le cas échéant, prépayés par l'Utilisateur. Après réparation ou remplacement, les pièces seront renvoyées à ce dernier par transport prépayé.

AUCUNE AUTRE GARANTIE EXPRESSE N'EST ACCORDÉE. TITAN REJETTE TOUTE AUTRE GARANTIE IMPLICITE Y COMPRIS, NOTAMMENT, LES GARANTIES DE QUALITÉ MARCHANDE ET DE COMPATIBILITÉ AVEC UN USAGE PARTICULIER, DANS LES LIMITES PERMISES PAR LA LOI.

LA DURÉE DES GARANTIES IMPLICITES NE POUVANT FAIRE L'OBJET D'UNE RENONCIATION SE LIMITE À LA PÉRIODE INDIQUÉE DANS LA GARANTIE EXPRESSE.

LA RESPONSABILITÉ DE Titan NE SAURAIT EN AUCUN CAS ÊTRE ENGAGÉE POUR UN MONTANT SUPÉRIEUR À CELUI DU PRIX D'ACHAT. Titan EXCLUT TOUTE RESPONSABILITÉ RELATIVE AUX DOMMAGES INDIRECTS, ACCESSOIRES OU PARTICULIERS, DANS LES LIMITES PRÉVUES PAR LA LOI.

TITAN NE DONNE AUCUNE GARANTIE ET DÉCLINE TOUTE GARANTIE IMPLICITE DE QUALITÉ MARCHANDE ET DE COMPATIBILITÉ AVEC UN USAGE PARTICULIER EN CE QUI CONCERNE LES ACCESSOIRES, L'APPAREIL, LES MATÉRIEAUX OU LES COMPOSANTS VENDUS MAIS NON FABRIQUÉS PAR Titan. CES DERNIERS ÉLÉMENTS, VENDUS MAIS NON FABRIQUÉS PAR Titan (MOTEURS À ESSENCE, COMMULATEURS, FLEXIBLES, ETC.), SONT SOUMIS, LE CAS ÉCHÉANT, À LA GARANTIE DU FABRICANT. Titan S'ENGAGE À PORTER ASSISTANCE AUX ACHETEURS, DANS LES LIMITES DU RAISONNABLE, POUR LA CONSTITUTION DE RÉCLAMATIONS RELATIVES AU NON RESPECT DE CES GARANTIES.

**Declaration of Conformity**  
Lazy Liner USA/Fine Line Industries  
4226 Allmond Ave  
Louisville Ky 40209  
502-638-2111



**Category Machinery**

**Make: Lazy Liner 2EX and Econo (Titan Elite and Pro)**

**Manufacture year: 2023**

**Engine(s):ESX. (Titan Elite) Honda, 6.5 HP. Electric start. Horizontal Shaft.  
Econo (Titan Pro) Honda 5.5 Hp. Recoil start. Horizontal shaft**

**Tested by: Fine Line Industries/Lazy Liner USA. Louisville Ky. USA  
502-638-2111**

**Conforms to provisions applying to it: 2006/42EC  
Applied harmonized standards, in particular EN ISO 12100:2010**

**Operational test speed 2800-3000 rpms (recommended operational test  
speed )**

**Noise level at running speed: LL2ESX (Titan Elite) 79-83 dB(A)  
LL2Econo (Titan Pro) 79-86 dB(A)**

**Description of machinery: rear drive dual wheel design, ridden on tractor  
Propulsion unit for application with manually steerable utility implement.**

**The undersigned: William neuling  
Todd hatfield  
Fine Line Industries/Lazy Liner USA**





# TITAN<sup>®</sup>

## LAZYLINER<sup>™</sup> PRO / ELITE

### UNITED STATES SALES & SERVICE

**WEB:** [www.titantool.com](http://www.titantool.com)

**PHONE:** 1-800-526-5362

1770 Fernbrook Lane

Minneapolis, MN 55447

### INTERNATIONAL

**WEB:** [www.titantool-international.com](http://www.titantool-international.com)