



GR7000C GOLF ROLLER MANUAL



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CONTENTS

1. **Important**
2. **Machine Information Record**
3. **Safety Information**
4. **Warranty**
5. **Assembly**
 - List of components*
 - Mounting seat to seat frame*
 - Mounting steering arm to machine*
 - Attaching trailer arm to machine*
 - Attaching dampener strut and trailer arm*
 - Attaching drawbar to trailer arm*
 - Attaching wheels to trailer arm*
8. **Operation and Maintenance**
 - Correct dampener strut operation*
 - Replacing oil*
 - Replacing transmission oil*
 - Lubricating pivot bearing and drive roller bearings*
10. **Pre-operation**
 - Pre-operation checks*
 - Standard operation Procedures*
 - Points to remember*
 - Maintenance*
 - Storing*
 - Service of drive system*
 - Emergency and Park brake*
13. **Maintenance Schedule**
14. **Fault Finding**
 - Roller loses power or slows down when operating*
 - Roller will not move one or either way*
 - Roller will not steer*
 - Roller has excessive vibration*
 - Smoothing rollers seized*
 - Rubber drive roller will not rotate*
15. **Machine Components**
25. **Labels**
26. **Options**
- 27-30. **Parts List**

Separate Engine Owners Manual Included



IMPORTANT

PLEASE READ AND UNDERSTAND BEFORE OPERATING MACHINE

1. Pre-check all nuts, bolts, grub screws for tightness prior to operating machine.
2. Understand the operating procedures and the controls before operating.
3. Use the machine to roll 18-36 greens then check that all nuts, bolts etc. are tight.
4. Loose transmission and drive roller sprockets will cause damage to shafts & keyways. Ensure they are correctly tightened at all times.
5. For the initial transmission oil change, use the Roller to roll 18-36 Golf Greens, then change the oil when it is hot as per servicing schedule on page 13.
6. **Change the transmission oil after 50 hours of operation, then as per the servicing schedule on page 13**
As a guide to correct transmission oil use, **Mobil 1 5W-50W Synthetic Oil** or an alternate in the U.S.A. use **Lubemaster Synthetic, SAE 50 Transmission Lube**, Phone. 1800 527 9929 or in Australia only use – **Penrite Synthetic 5 SAE 5W-60**. Phone +61 7 5594 7199. Or suitably equivalent oils from these manufacturers BP, Caltex, Castrol, Chevron, Esso, Exxon, Texaco.



MACHINE INFORMATION RECORD

Congratulations on your investment in the **GR7000C** Golf Greens Roller and your move to smoother, faster, more consistent putting Greens. The following operation and maintenance manual has been prepared for use with the GR7000C Golf Greens Roller. It is intended as a guide and supplemental updates to the manual may take place at a future date.

This machine is engineered to be simple to operate and easy to maintain. If you have any questions or concerns that this manual does not address, please feel free to contact your distributor at:

NAME: _____
ADDRESS: _____

TELEPHONE: _____
FACSIMILE: _____

MACHINE INFORMATION

GR7000C Golf Greens Roller

Serial No. _____

Engine No. _____

Transmission No. _____

Purchase Date No. _____



SAFETY INFORMATION

Safety is of the utmost importance when operating turf equipment. To ensure safe operation of the GR7000C Roller, please follow the following safety guidelines.

- * Always make a pre-operation inspection before you start the engine. If this procedure is not carried out damage to property or personnel may occur.
- * Keep children, pets and inexperienced personnel away from the machine. This machine should only be operated by trained and skilled personnel - check with your supervisor if you are unsure.
- * Know how to stop the engine when in motion. Read and understand engine manufacturers manual, as supplied.
- * Never permit inexperienced operators to use the machine. This machine requires certain knowledge and expertise to operate it; you must be a trained person to use this machine. Unskilled persons can harm themselves and others if they operate this machine.
- * Do not use in enclosed areas unless well ventilated. Carbon monoxide gases are dangerous if inhaled, it can cause death; use the machine outdoors.
- * When transporting the roller, make sure the trailer lock down mechanism is secure to prevent premature release. If the trailer lock is not correctly engaged while towing and releases accidentally, the front of the roller can drop and dig into the ground, causing the machine to move dangerously in any direction causing bodily injury. When carrying out maintenance ensure the latch is engaged correctly; if it is not the trailer arm could fly up making contact with a person(s) causing serious injury.
- * When engine is running, always keep hands and loose clothing away from rotating chains and sprockets in the transmission area. If hair, clothing or loose objects become entangled on a rotating shaft serious bodily injury could occur. Stop engine before opening safety cover fitted to the transmission area.

**OPERATOR, REMEMBER IT IS YOUR RESPONSIBILITY TO BE AWARE OF YOUR SURROUNDINGS.
TO AVOID ACCIDENTS, THINK SAFE AND OPERATE SAFE.**



ONE YEAR WARRANTY

Universal Conditions: Tru-Turf Equipment will either repair or replace any item or part of a Tru-Turf Equipment turf maintenance product that is defective in workmanship or material for a period of twelve (12) months from the date of delivery of the new product to the original end user. These items will be repaired or replaced free of charge and freight free.

Products Protected By This Warranty: This Warranty relates to the following products manufactured by Tru-Turf Equipment and parts used to make these products:- GR39 Golf Greens Roller; GR48 Golf Greens Roller; GR7000 Series Golf Greens Roller; GR11000 Series Golf Greens Roller; RS48 Roll 'n' Spike Golf Greens Roller; RS48-11 Series, Roll 'n' Spike Golf Greens Roller; Triplex Roll 'n' Spike Mower Attachment Heads and Brackets; MT2000-S&D Single and Dual; MT5000-S&D Single and Dual Tote for Walk Behind Mowers; SR72 Sports Ground Roll 'n' Spike Turf Roller.

Parts Warranted By Suppliers To Tru-Turf: Specific component parts supplied to Tru-Turf Equipment are covered by that supplier's Warranty. These parts include Eaton Transmission, Honda Engines and Kohler Engines.

Normal Wear and Tear: Tru-Turf Equipment will not repair or replace parts subject to normal maintenance routines as specified in the products Operator's Manual nor to parts subject to wear and tear during the correct operation of the product. These parts include, but are not limited to, oils, filters, tires, shafts, bearings, blades, spikers, slicers, brakes, belts, hoses and spark plugs.

Other Items Not Covered By This Warranty: Tru-Turf Equipment will not repair or replace free-of-charge any item that has been damaged by accident, lack of reasonable care and protection or lack of suitable storage. We will not cover parts that have been altered or modified by anyone other than Tru-Turf Equipment nor will we cover used parts that are installed in place of failed parts. We will not cover parts that have not been installed correctly by the end user or its agents nor will we cover parts that have not been maintained as per the Operator's Manual. Service calls and overtime labour rates will not be covered. We will not cover freight costs related to the return of the faulty product to Tru-Turf Equipment or its agents. Tru-Turf Equipment will not be liable for any consequential loss or damage or costs caused by or incidental to the failure of any new part supplied with the original purchase or any new part supplied as a replacement for any failed part.

Lodging Warranty Claims: The final purchaser of the new Tru-Turf Equipment product must lodge a Warranty Claim with Tru-Turf Equipment or its agents. The final purchaser must provide written evidence detailing the product's delivery date to that purchaser and the reasons why the purchaser believes that the product or its part is defective in the categories of faulty material or workmanship. The purchaser is to deliver the faulty product or part to Tru-Turf Equipment or its agents at the purchaser's expense. Acceptance or rejection of the Warranty Claim is entirely at the discretion of Tru-Turf Equipment or their Suppliers who warrant their own part/s.

No person or organization has the authority to modify the terms or conditions or limitations of this Warranty without the written consent of Tru-Turf Equipment



ASSEMBLY

When you receive the crate, the machine will be broken down into components ready for assembly. If you run into any problems during assembly, please feel free to call your local distributor or agent.

List of Components

QTY	Description	QTY	Description
1	Operation, Maintenance & Parts Manual	2	Tires mounted on Wheel Rim
1	Machine Frame/Body	1	Drawbar Coupling Assembly
1	Drivers Seat	2	22mm External Circlips
1	Steering Joystick	1	Left-side Trailer Arm
1	Dampener Strut	1	Right-side Trailer Arm
2	2" x 3/8" UNF Hex Hd Bolts	2	3/8" UNF Nyloc Nuts



MOUNTING THE SEAT TO THE SEAT FRAME BASE

- Place the seat down with the seat back oriented toward the rear of the machine (the front of the machine is the side where the pedals are located).
- Using the bolts supplied, in seat, align four correct holes of the seat base plate and fix to seat securing the bolts tightly.

MOUNT THE STEERING JOYSTICK TO THE STEERING SHAFT

- Select the steering joystick.
- Slide the joystick into the slot on the top of the steering shaft, already installed in the steering column directly behind the foot pedal controls, insert the 3/8" bolt into the bottom or lower bolt hole, select a comfortable operating position, joystick forward for extra operating room or back for less, once determined insert the other 3/8" bolt into the upper hole & tighten both bolts securely.

ATTACHING THE LEFT-HAND TRAILER ARM TO MACHINE BODY

- Locate the trailer arm support axle 25mm in diameter (1") which extends out on the side of the machine, remove the circlip from the support axle. Oil machined portion. Slide the left hand side trailer arm, onto the axle, replace the circlip, ensuring it is located in the groove correctly.

ATTACHING DAMPENER STRUT & RH TRAILER ARM

- Locate the trailer arm support axle 25 mm in diameter (1") which extends out on the right side of the machine, remove the circlip from the axle. Hold the right side trailer arm in the vertical position and slide it part way onto the axle. Locate dampener strut., remove packing from the unattached end.
- Apply Thread lock "Loctite" to the M10 bolt attached to the dampener strut. Screw the M10 bolt into the strut support on the trailer arm.
- If necessary use a soft headed hammer and tap the trailer arm onto the axle until the circlip groove is revealed, fit the circlip, ensuring it is located in the groove correctly.



ATTACHING DRAWBAR TO TRAILER ARMS

- Locate the drawbar assembly.
- Gather the ends of the right and left trailer arms.
- Place the drawbar assembly between the trailer arms and align the holes, ensure the bend is upwards.
- Place one 2-1/4" x 3/8" bolt through each hole, fit 3/8" Nyloc nut to each bolt & tighten securely
- Test to ensure the trailer latch is correctly locking the trailer arms in the down position. This is important when trailing the machine. Use the catch locking pin when transporting the roller, for safety.

ATTACHING WHEELS TO TRAILER ARMS

- Locate the two wheels for the left and right side trailer arms
- Check tires for the correct air pressure, approximately 15psi. Do not exceed this pressure.
- Remove wheel nuts from both hubs, slide wheels onto hub with air valves facing outwards. Replace wheel nuts & tighten securely.



OPERATION AND MAINTENANCE

CORRECT DAMPENER STRUT OPERATION

- When the roller is in the trailing position and the front of the roller resting on the ground, carefully hold the drawbar assembly, release the locking catch. With a firm grip begin to raise the drawbar, when it has travelled sufficiently the dampener strut will take over & prevent the trailer arms rapidly rotating on it's axle, allowing the roller to lower to the surface. This prevents the operator from being injured. When the roller is resting on the ground push the trailer backwards gently, (do not use excessive force) until the trailer arms will travel no further. The dampener strut is designed to hold the trailer back behind the operator and the wheels off the ground.

REPLACE ENGINE OIL

- A tag is placed on the engine's On/Off switch indicating you must fill the machine with oil prior to operation. Low oil level will cause engine to stop on steep hills, the engine cut off safety switch is designed this way to protect the engine from damage if low in oil.
- The oil in the engine upon delivery (if not pre-delivered) is to prevent the inside of the engine from corroding, replace it with the correct engine oil, as per the manufacturers specifications.

REPLACE TRANSMISSION OIL

- Ensure oil in transmission is hot prior to draining the oil.
- Remove drain plug from bottom of transmission using a socket and extension.
- Protect rubber coated drive roller from the draining oil. Oil left in contact with the rubber could damage it's surface.
- When oil has fully drained, replace plug and fill with recommended oil only - Refer to maintenance schedule on pg. 13
- Fill through the upper plug on top of the transmission ensuring no contaminants enter the transmission. (If this occurs rapid deterioration will occur and warranty will not apply).
- When transmission is full, leave the plug out and fill the plastic expansion cup with 3/8" of the same oil. Allow the oil to gravity feed into the transmission until the oil overflows from the plug hole, expelling trapped air. Replace cap and tighten.



- It is necessary to ensure there is a minimum of 3/8" oil in the plastic expansion cup when in the cold state. Do not over fill the cup as it is an expansion chamber to collect the oil from the transmission when operating at high temperatures. Check oil level after rolling 3-4 greens, then later when it has cooled off.

IMPORTANT: When the transmission is cold always ensure the minimum amount of oil is present in the cup, as indicated by the minimum oil mark on the plastic cup. if the cup is dry of oil the transmission will cavitate, overheat and lose drive ability.

LUBRICATE

- There is a grease nipple or zirk located on the smoothing head centre ball joint swivel. Apply grease to lubricate fitting.
- Grease drive roller bearings, sparingly.
- Lubricate Transmission yoke slides, where the strut connects to the yoke on both sides.
- Rod ends.



PRE-OPERATION

PRE-OPERATION CHECKS

- Check engine as per Honda / Kohler manual.
- Ensure steering joystick has no looseness.
- Ensure that the trailer bar locking catch mechanism is securely locked to the main frame bolt when in the towing position.
- Grease smoothing roller head centre ball-joint swivel lightly. Replace cap.
- Oil rod ends sparingly.
- Check all bearing races for correct function.
- Check for oil leaks - rectify before using machine.

STANDARD OPERATION PROCEDURES

- Check the position of the transmission neutral lever, (attached to the transmission bracket). Ensure lever is in the upright position. If this lever is in the forward position, the transmission is in neutral & the roller will not operate.
- Inspect and check that the roller is serviceable prior to departing from workshop.
- Use a suitable towing vehicle to move roller from green to green.
- Do not speed when towing roller or travel across rough terrain at excessive speeds. If you do, damage may occur to the trailer or rubber coated drive roller. Maximum recommended speed would be equal to a motorized golf buggy. Approximately 4mph / 7kph.
- When approaching the green do not tow roller onto the green to set up; put the roller on the fringe of the green. Put trailer in the up position, start up the roller and drive it onto the green.
- Carefully select the direction you roll the greens, roll with the undulations not across them; take care to ensure there are no crease lines produced on the surface.
- It is recommended that you place the smoothing head rollers on the high side of the green when rolling. This applies more weight on the rubber drive roller and helps give more traction thus less



slipping or spinning of the drive roller will occur on or off the green.

- Whilst becoming familiar with the roller, set the throttle at about 1/2 speed. Press the left or right foot pedal down gently the further the pedal is depressed the faster the roller will travel. Be smooth with your action. Hold in this position until a short distance from the edge of the green, then take your foot off the pedal gently until the roller comes to rest. Place your other foot on the opposite pedal and gently apply pressure on the pedal. The roller will move in the opposite direction. Using the left and right pedal in this manner, will ensure there is no damage to the green, less wear and tear on the equipment and operator.

Remember high speed less torque, lowering the speed increases the power output.

- The correct procedure for rolling the green is:
 - (a) Select the correct direction to roll the green.
 - (b) Start on one side of the green and work your way across the green in a zigzag fashion, slightly overlapping each lap you roll: this makes sure you miss no part of the green and all of the green is rolled. Avoid coming back across the green to roll missed areas if possible. You should be able to complete the rolling of 18 greens in the same time or quicker than mowing using a triplex mower.
- When the rolling of the green is completed, move the roller onto the fringe, stop the engine, lock the trailer into the trailing position, connect it to the towing vehicle then move off to the next green to be rolled. Do not put the trailer down into the towing position on the green; damage may occur to the green from the roller tires and body.

POINTS TO REMEMBER

1. Make sure the roller is serviceable before rolling.
2. Start rolling from the fringe of the green.
3. Smooth operation on the foot pedals.
4. Pick a point on the other side of the green to roll to.
5. Do not look at the green close to the roller; it makes it difficult to steer the roller; look well ahead.
6. Use 1/2 throttle until you are proficient at operating the roller.
7. Move the steering joystick a little at a time to change direction; excessive movement of the joystick makes it difficult to travel in a straight line.
8. Roll in straight lines; Zig Zag pattern, the roller is not designed to turn sharp corners.
9. Do not leave the roller engine running with the roller parked on the green; the engine vibration will cause roller depressions to be left on the green.
10. Move off the green when rolling is complete before putting the trailer in the down position.



11. When rolling steep greens and the engine stops, check engine oil level. The engine is fitted with a safety switch; when the engine oil level is low the engine will stop.
12. Use oil as recommended by the manufacturer.
13. **CAUTION:** Ensure emergency park brake is disengaged during operation. If not damage to the rubber surface of the drive roller will occur.

MAINTENANCE

- * Stop engine before performing any maintenance.
- * Service the engine according to the manufacturers maintenance schedule.
- * **Check Transmission oil level. The oil in the plastic container on top of the transmission must be maintained at the level indicated on the container when the transmission is cold.**

Important: Do not overfill the plastic container, as the oil requires room to expand when hot.

- * As a guide to correct transmission oil use Mobil 1 or Penrite Synthetic 5 5W-60

STORING

- * It is important to store this roller in the towing position. This ensures the trailer strut is in the closed position, protecting the shaft from corrosion, then failure.

SERVICE OF DRIVE SYSTEM

- * Replacement - Use only the chain and Sprockets recommended.
- * Tensioning the drive chain - No adjustment is required, the chain tension is automatically adjusted.

EMERGENCY & PARK BRAKE

- To engage, push parking lever forward until it will travel no further, the lever operates on a over cam principal, when it is fully engaged the lever will remain in this position with the brake applied. To dis-engage the park brake, pull the lever up & back. The lever will remain in the off position until re-applied.

MAINTENANCE SCHEDULE

APPLIES TO GR7000C

fitted with the Eaton 7 Transmission

MAINTENANCE SCHEDULE - ONGOING

Pre - Delivery	Pre-operating
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Check Engine Oil	X	X	
Check Transmission Oil Level	X	X	
Beware of contaminants entering the transmission			
Lubricate drive chain with WD40 or equivalent	X	X	
Check Tyres Max P.S.I. 15	X	X	
Check Gas	X	X	
Check Smoothing Roller Bearings	X	X	
Check Drive Roller Bearings	X	X	
Grease Trailer Arm Pivot Bushes	X		
Check for loose Nuts & Bolts	X	X	

LUBRICANTS & REPLACEMENT SCHEDULE

Monthly	3 Monthly	6 Monthly	12 Monthly
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Renew Engine Oil	As per Manufacturers Handbook		
Renew Transmission Oil (with Mobil 1, 5W-50) Synthetic (Australia only) Penrite Synthetic 5 SAE, 5W-60 See pg. 1	X	or when dark in colour	
Renew Smoothing Roller Brgs	When defective or	X	X
Renew Drive Roller Bearings	When defective or		X
Renew Chain Tensioner Sprocket Bearings	As required or		X
Renew Drive Chain	As required or		X
Replace Foot Pedal Struts	When defective		
Replace Trailer Strut	When defective		



FAULT FINDING

ROLLER LOOSES POWER OR SLOWS DOWN WHEN OPERATING

- Check:**
- * Correct oil is used in transmission (Mobil 1 or equivalent).
 - * Smoothing Rollers & Drive roller bearings are not seized.
 - * Drive chain seized.
 - * Engine problems.
 - * Faulty transmission.

ROLLER WILL NOT MOVE ONE OR EITHER WAY

- Check:**
- * Chain is okay.
 - * Foot control not operating - check all arms are secure .
 - * For Sheared Sprocket Key, Engine, Transmission and Drive roller.
 - * Ensure Transmission neutral lever is in the upright position.

ROLLER WILL NOT STEER

- Check:**
- * Joystick locating nut is in place and tight.
 - * Woodruff Key is in place.
 - * Rod ends are connected to smoothing roller head and the steering arm.
 - * Centre swivel bearing on top centre of smoothing rollers has not seized.

ROLLER HAS EXCESSIVE VIBRATION

- Check:**
- * Disconnect engine-to-transmission and isolate the drive chain to determine whether the problem is in the engine or into the transmission.
 - * If engine is at fault contact your nearest Honda agent for rectification.
 - * If the transmission is at fault, repair or replace as necessary.

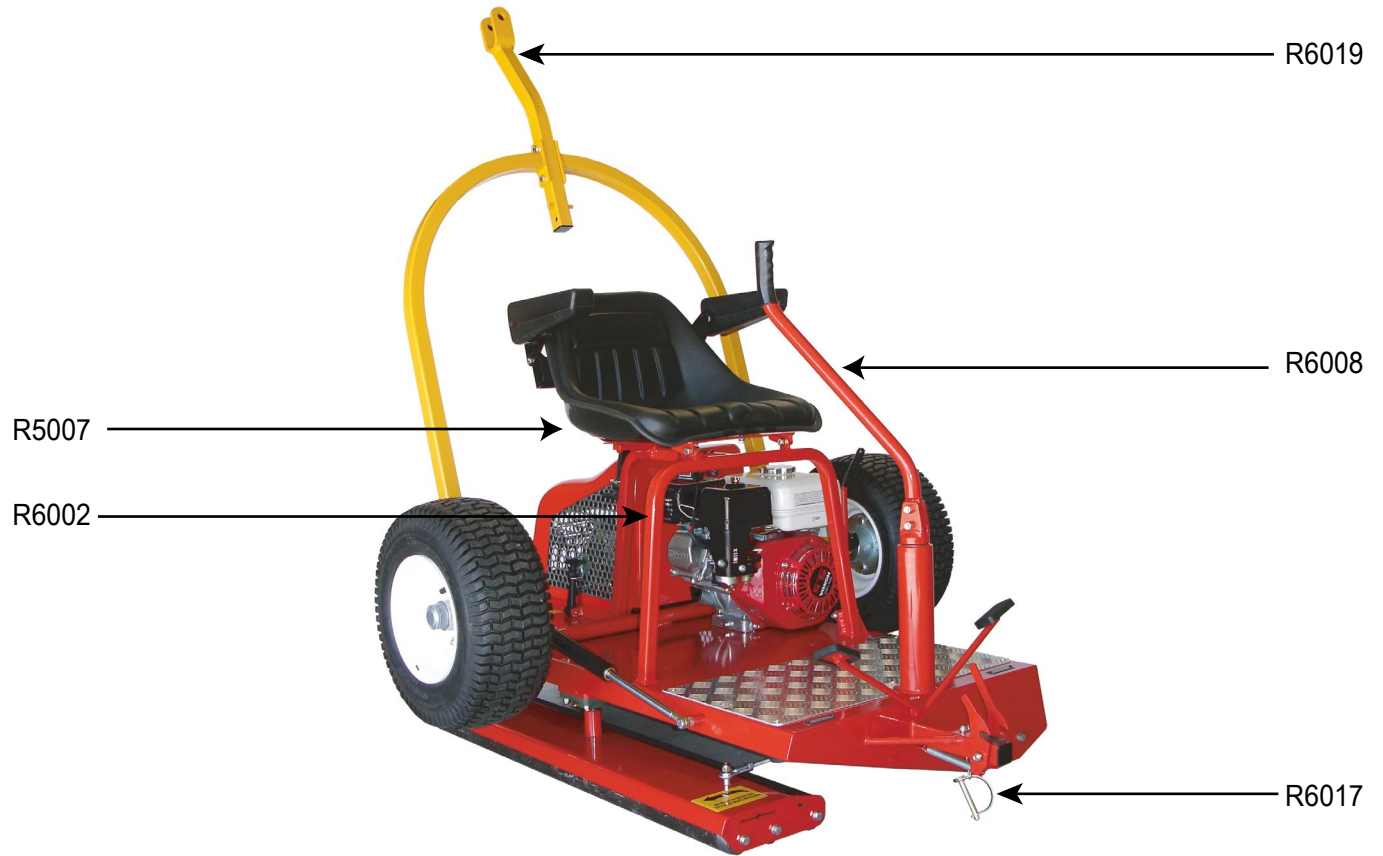
SMOOTHING ROLLERS SEIZED

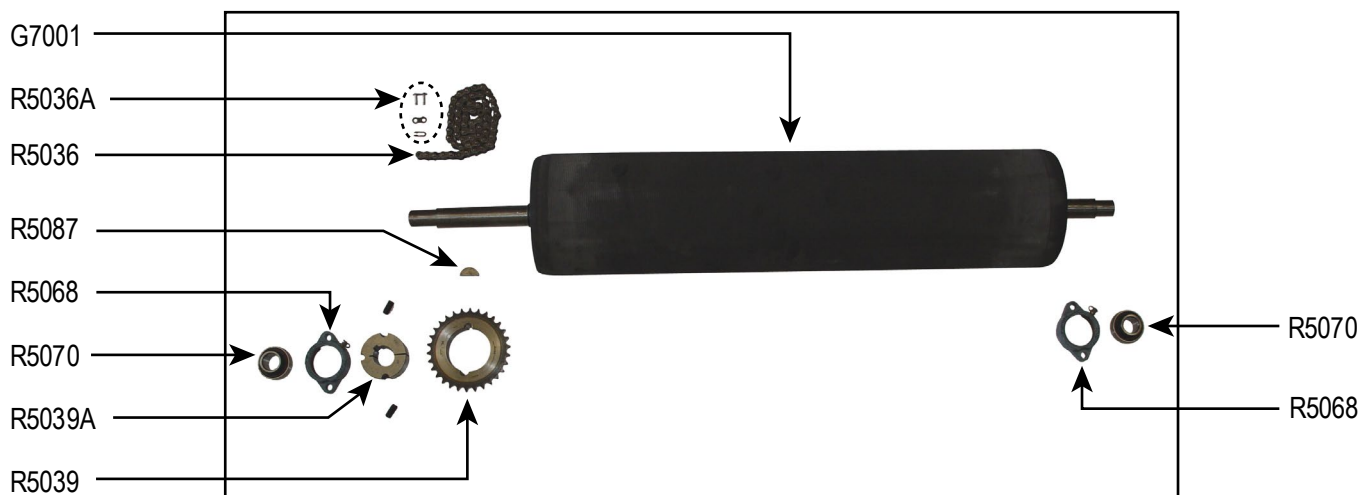
- Check:**
- * Bearing has not seized .

RUBBER DRIVE ROLLER WILL NOT ROTATE

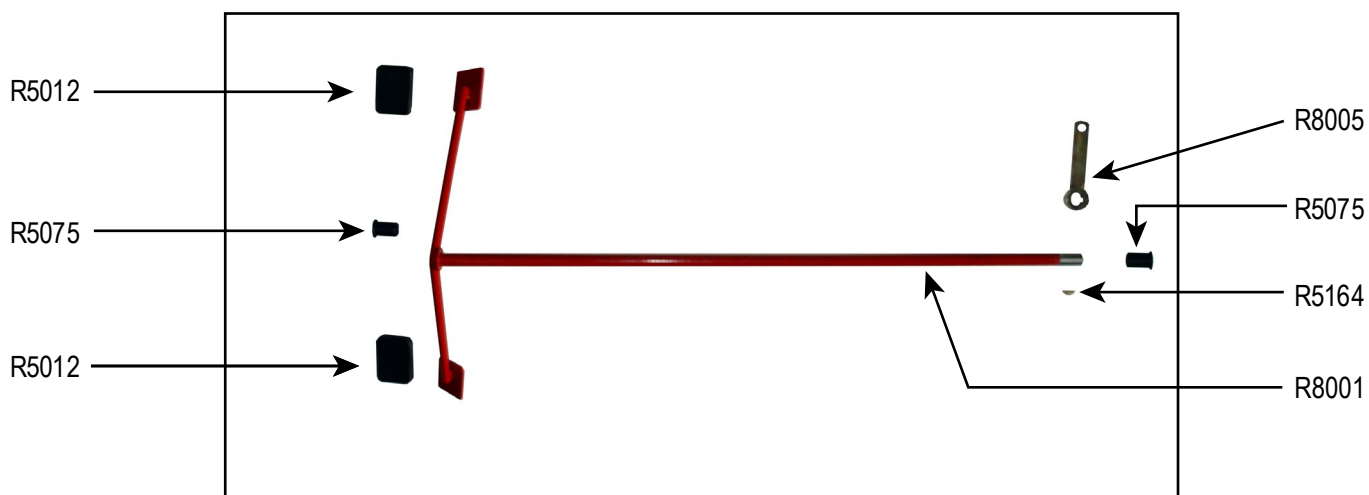
- Check:**
- * Roller shaft end bearings have not seized.
 - * Broken chain.
 - * Sheared Keys

MACHINE COMPONENTS

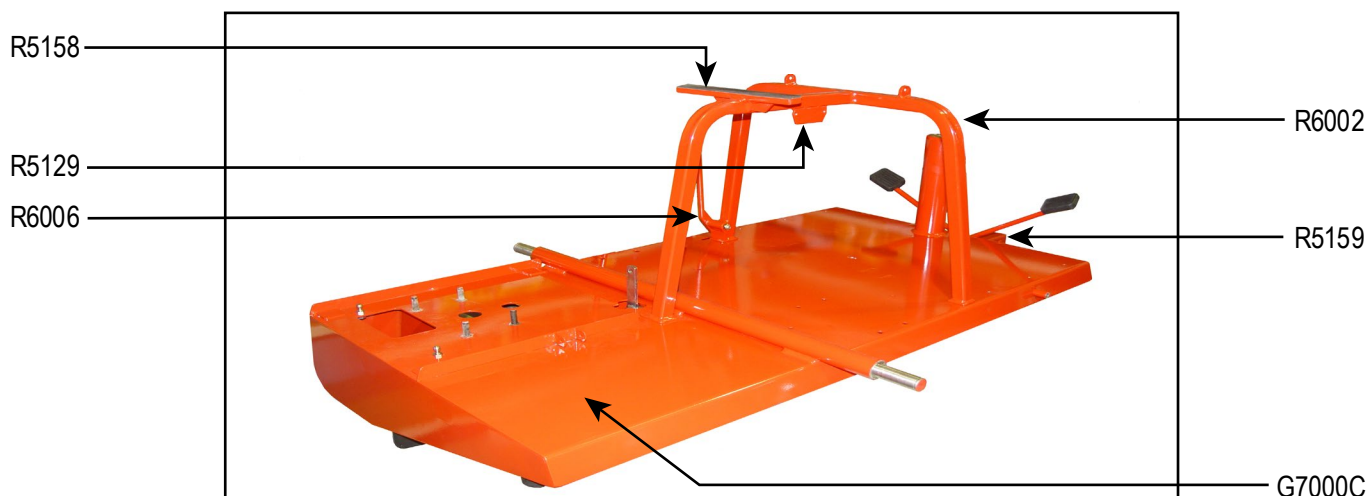




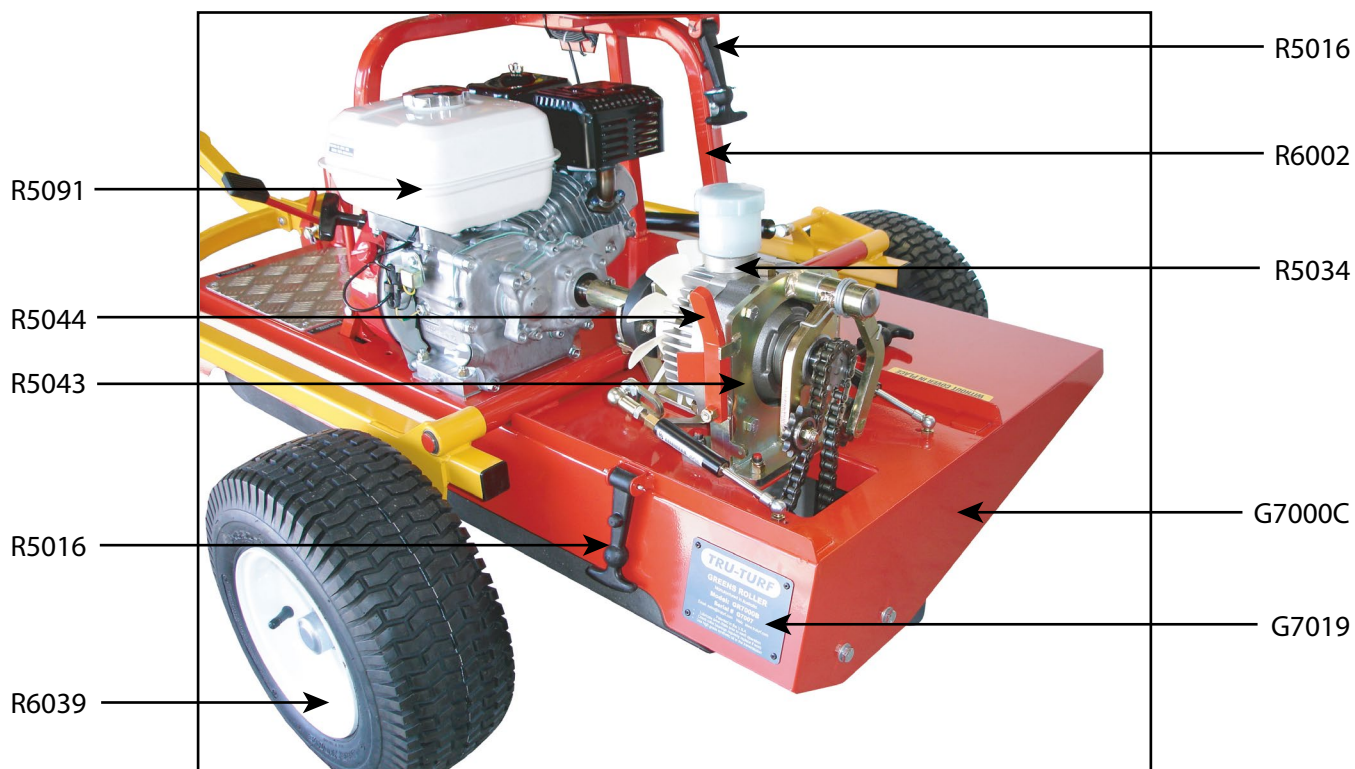
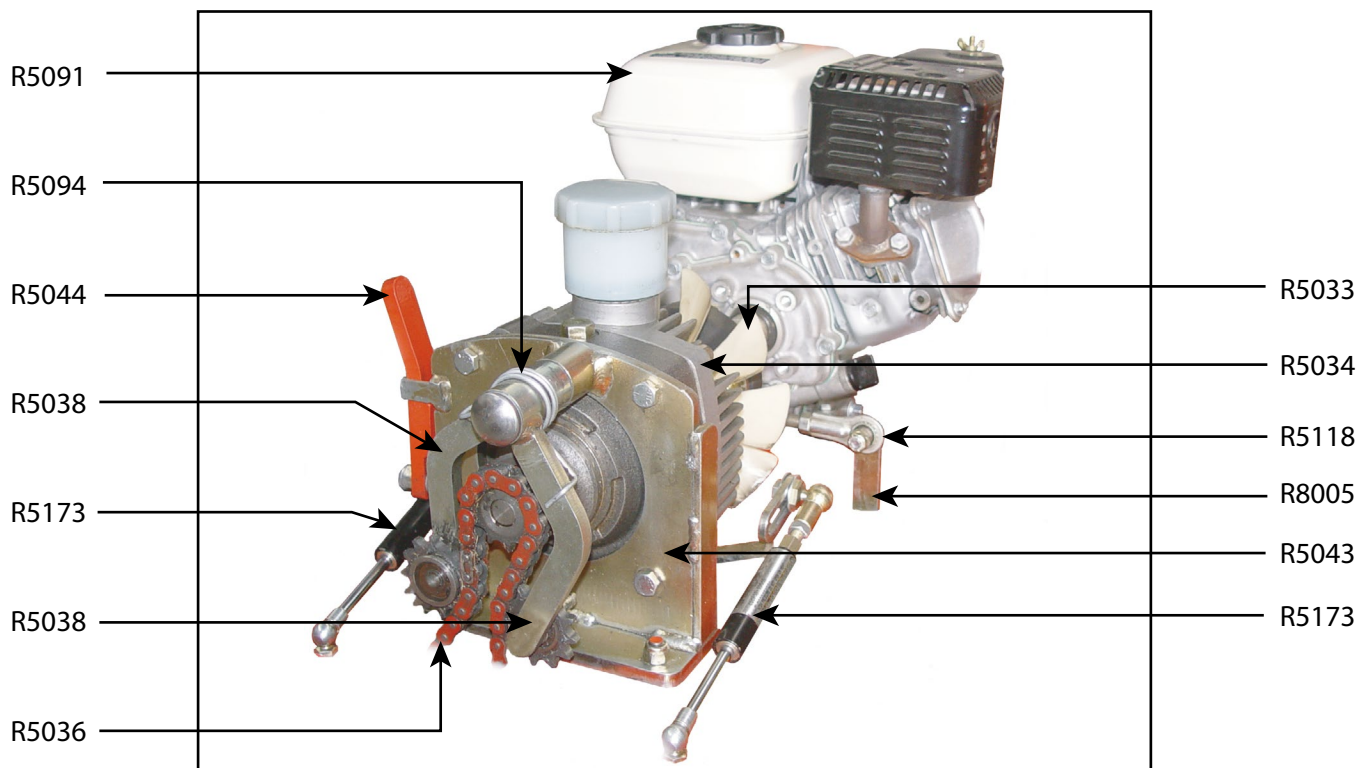
Bottom View

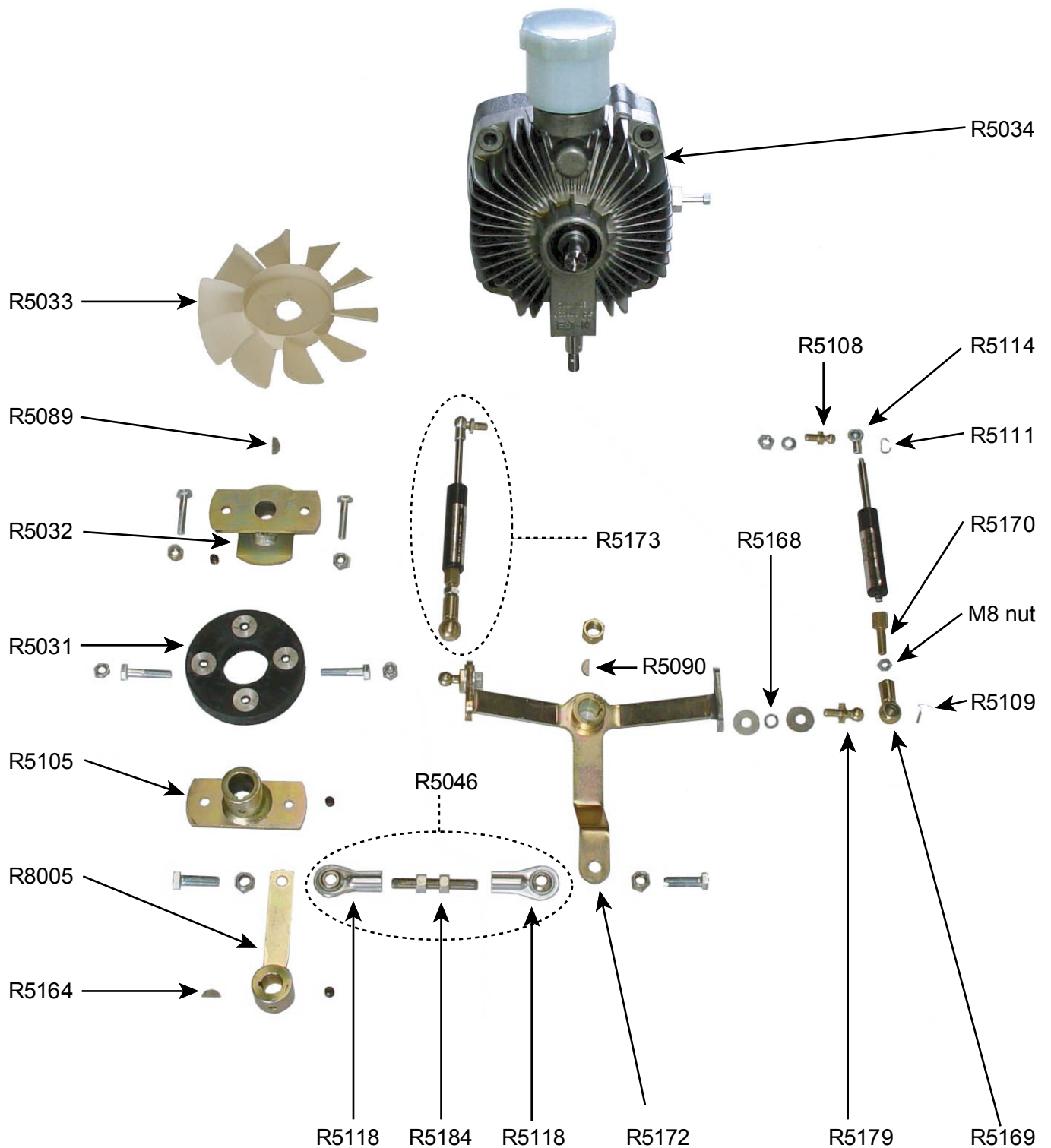


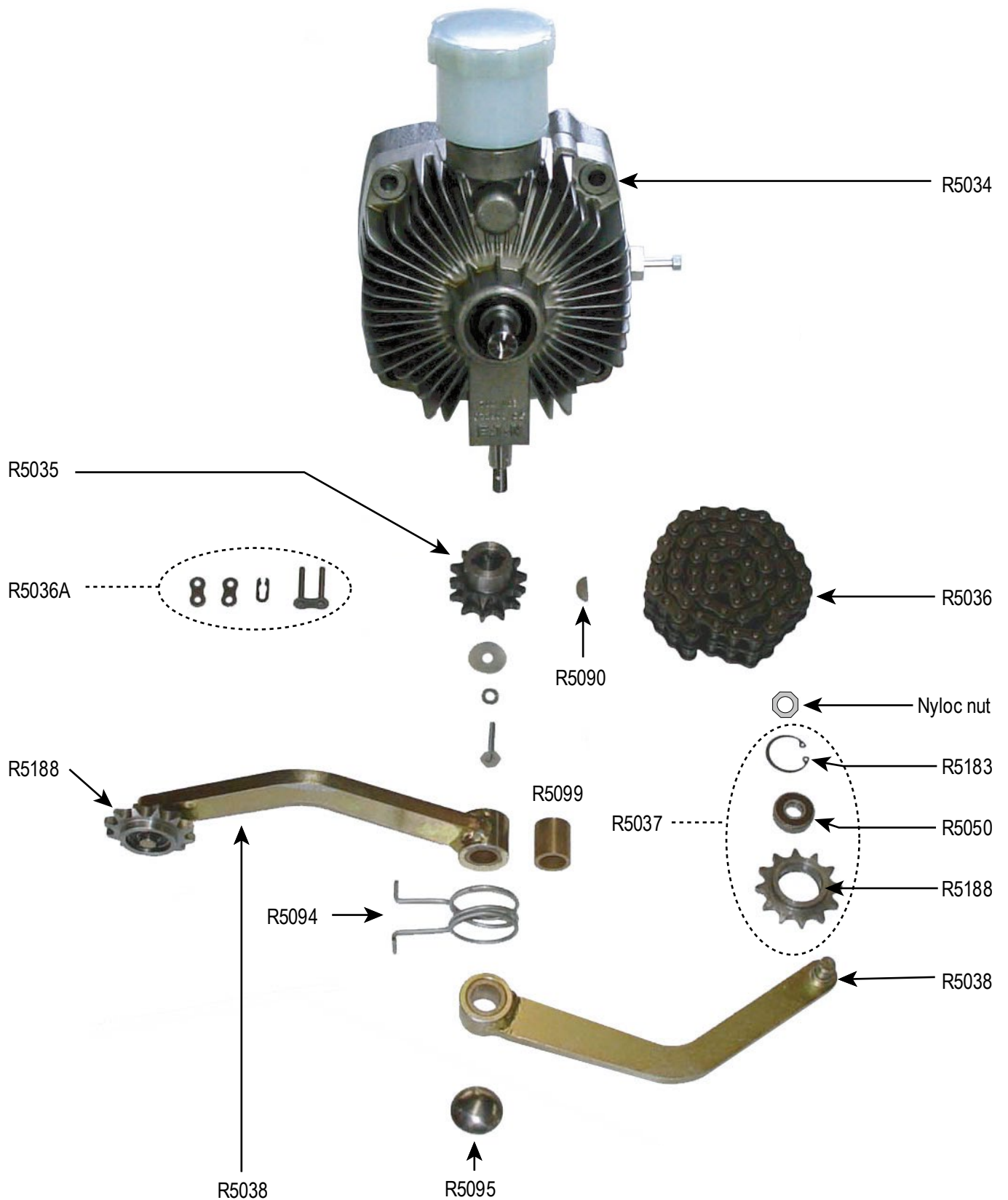
Foot Control

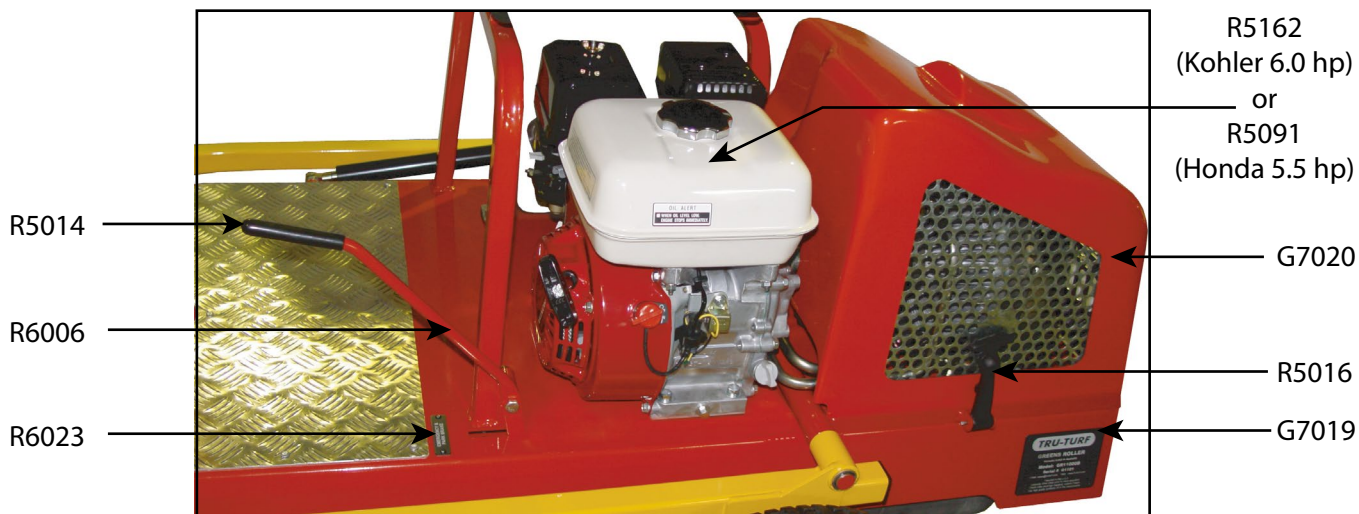
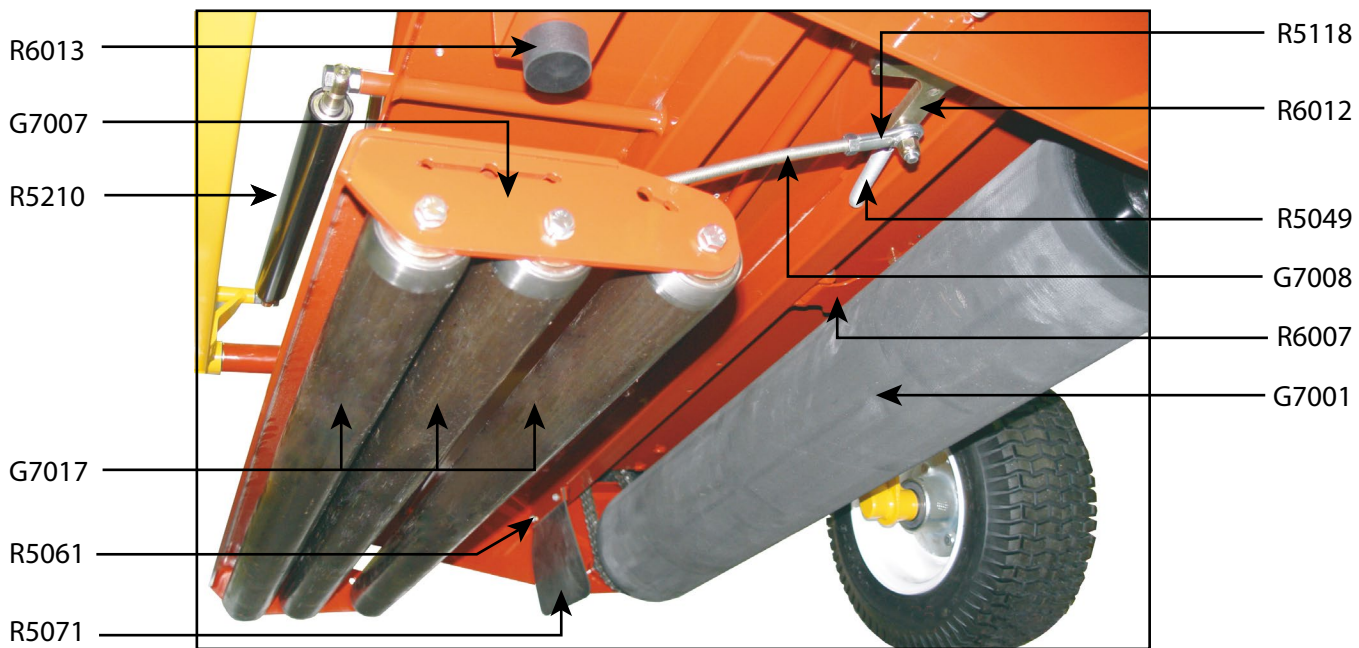


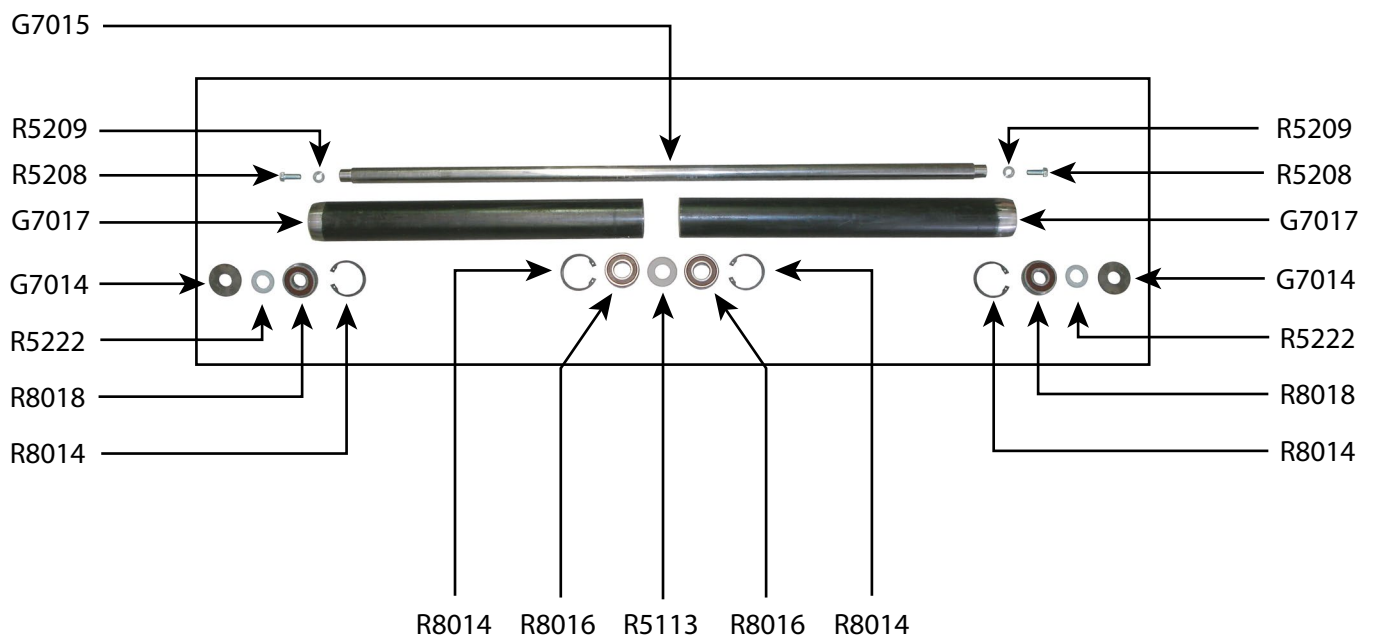
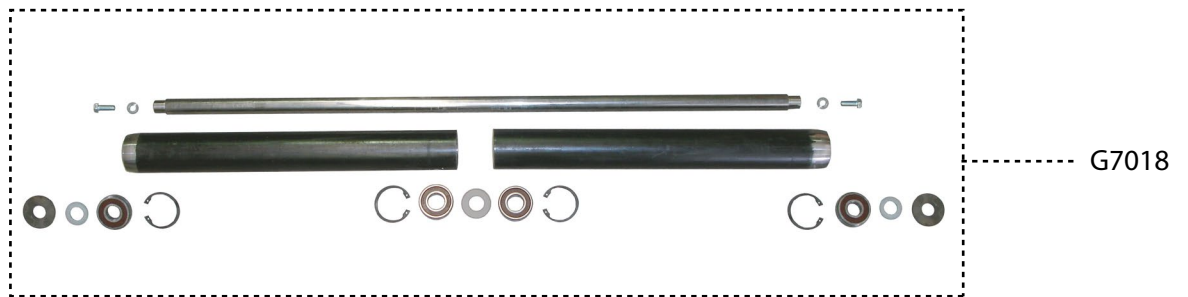
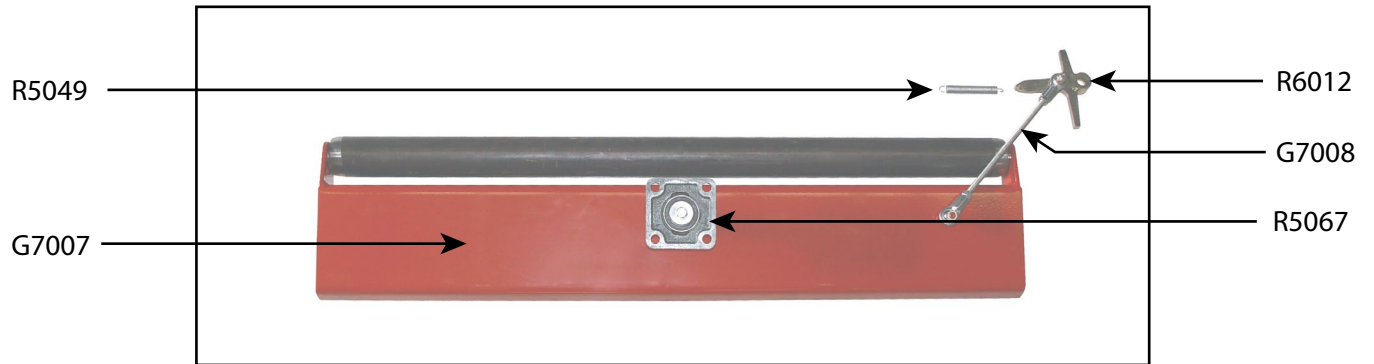
Top View

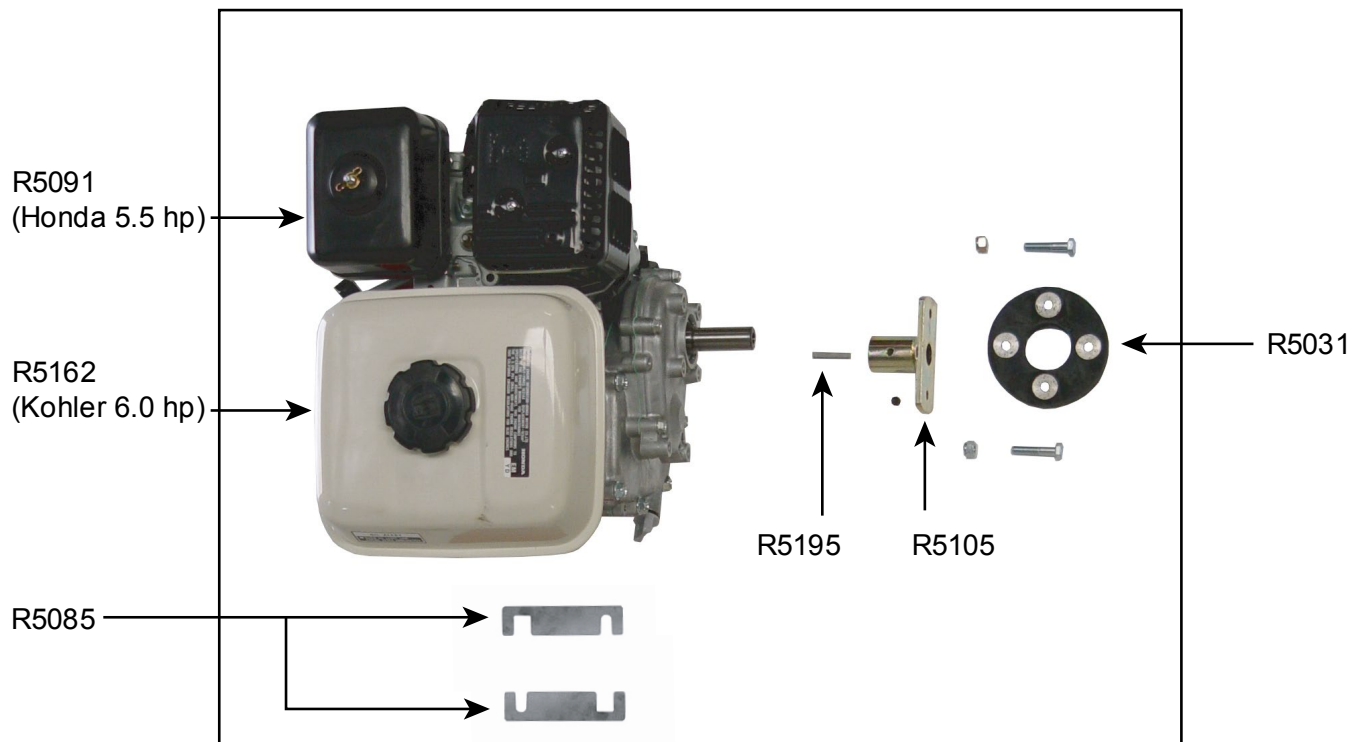




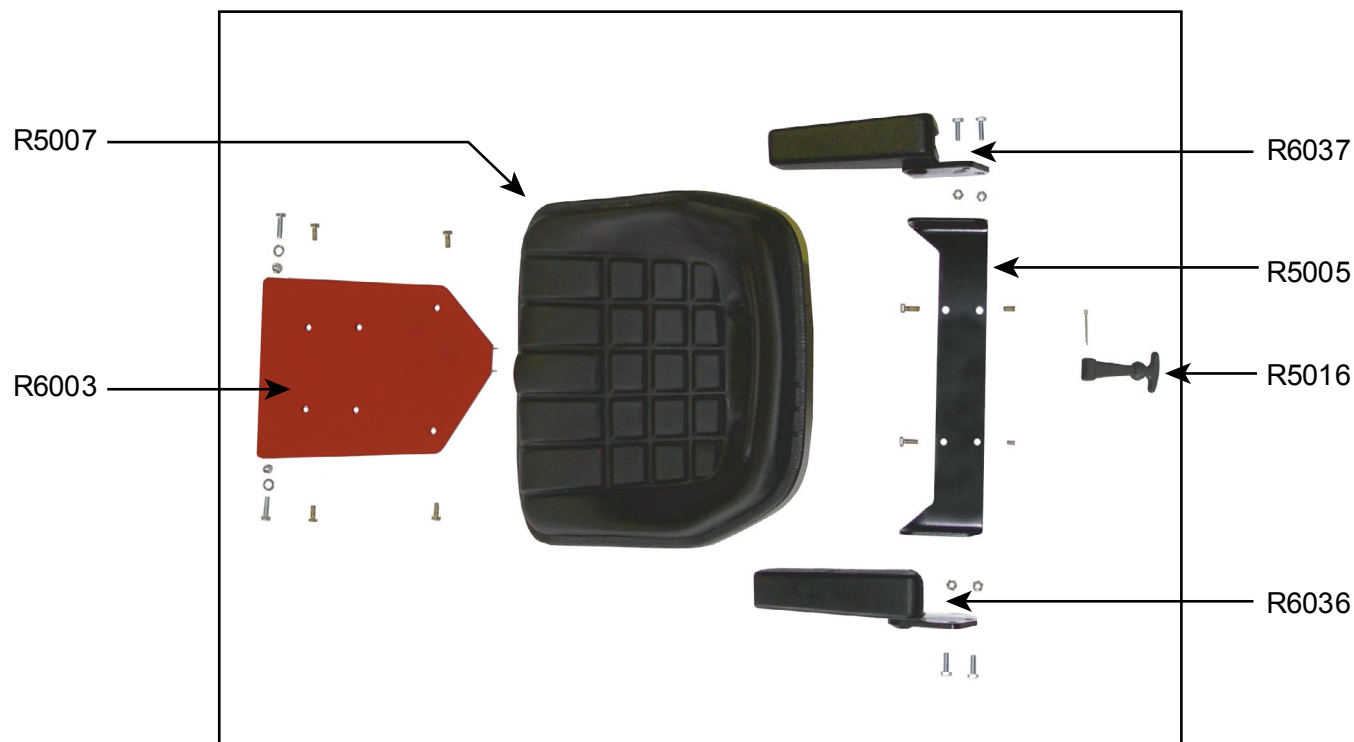




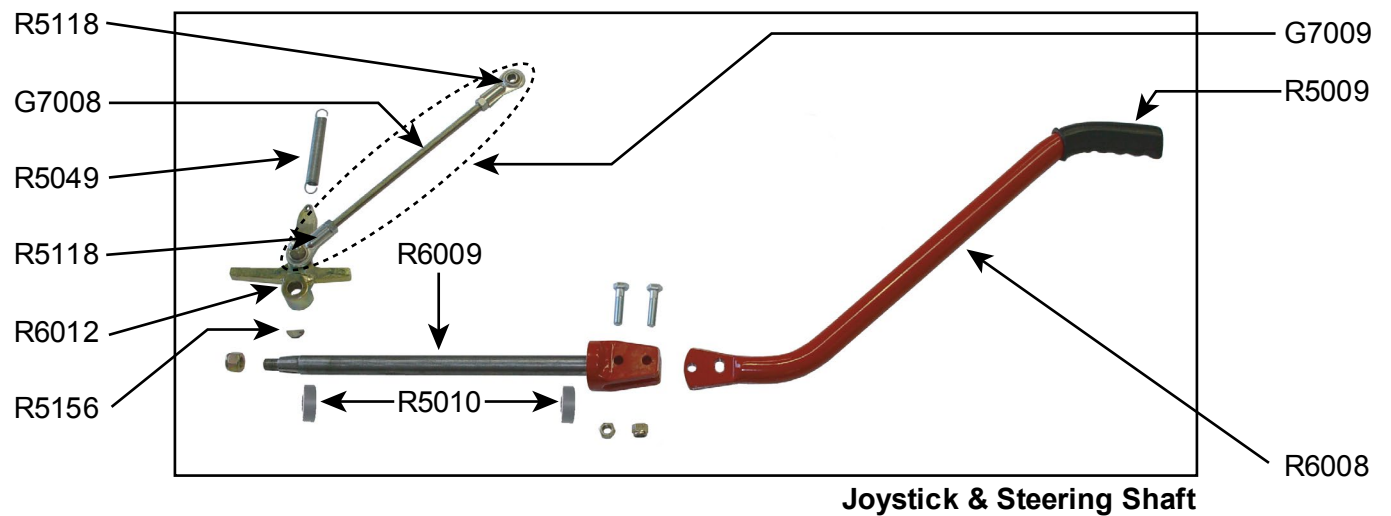
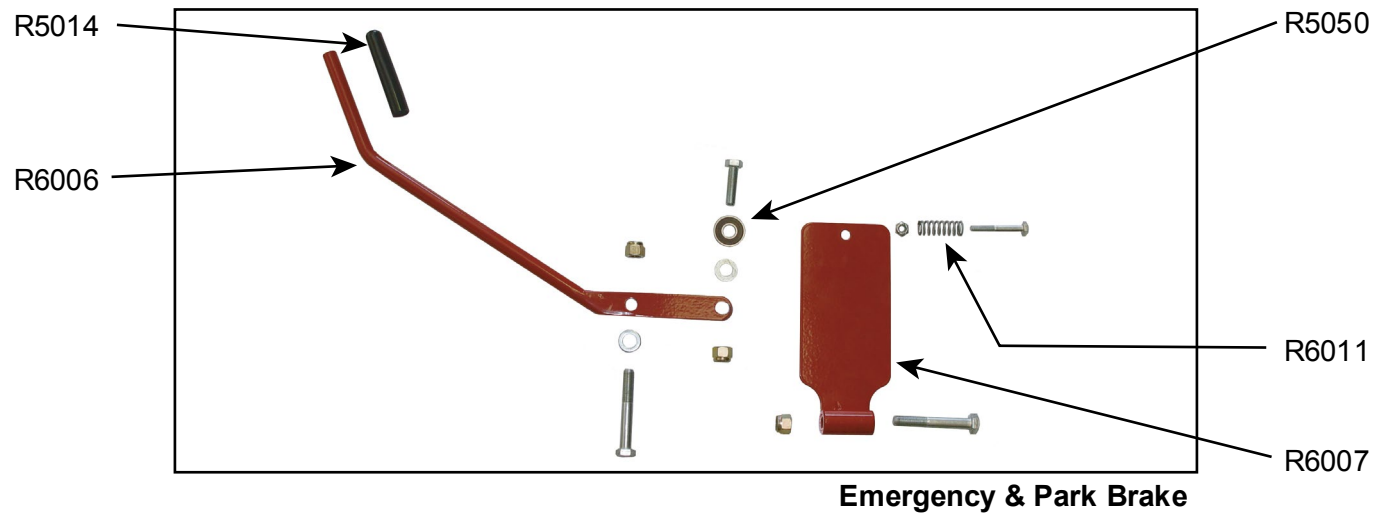
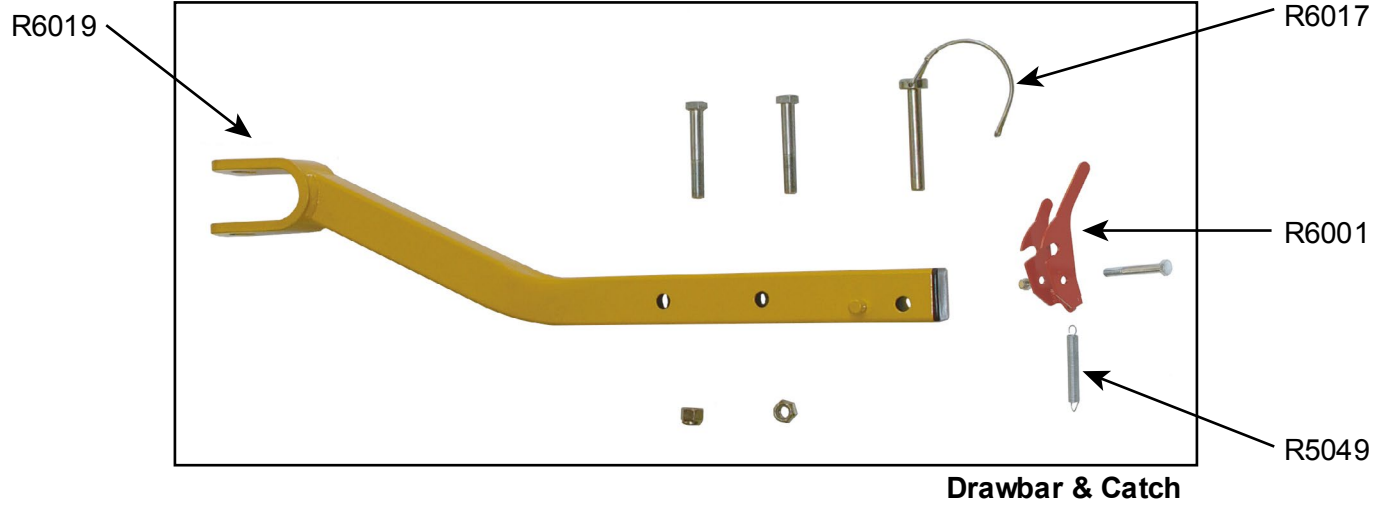


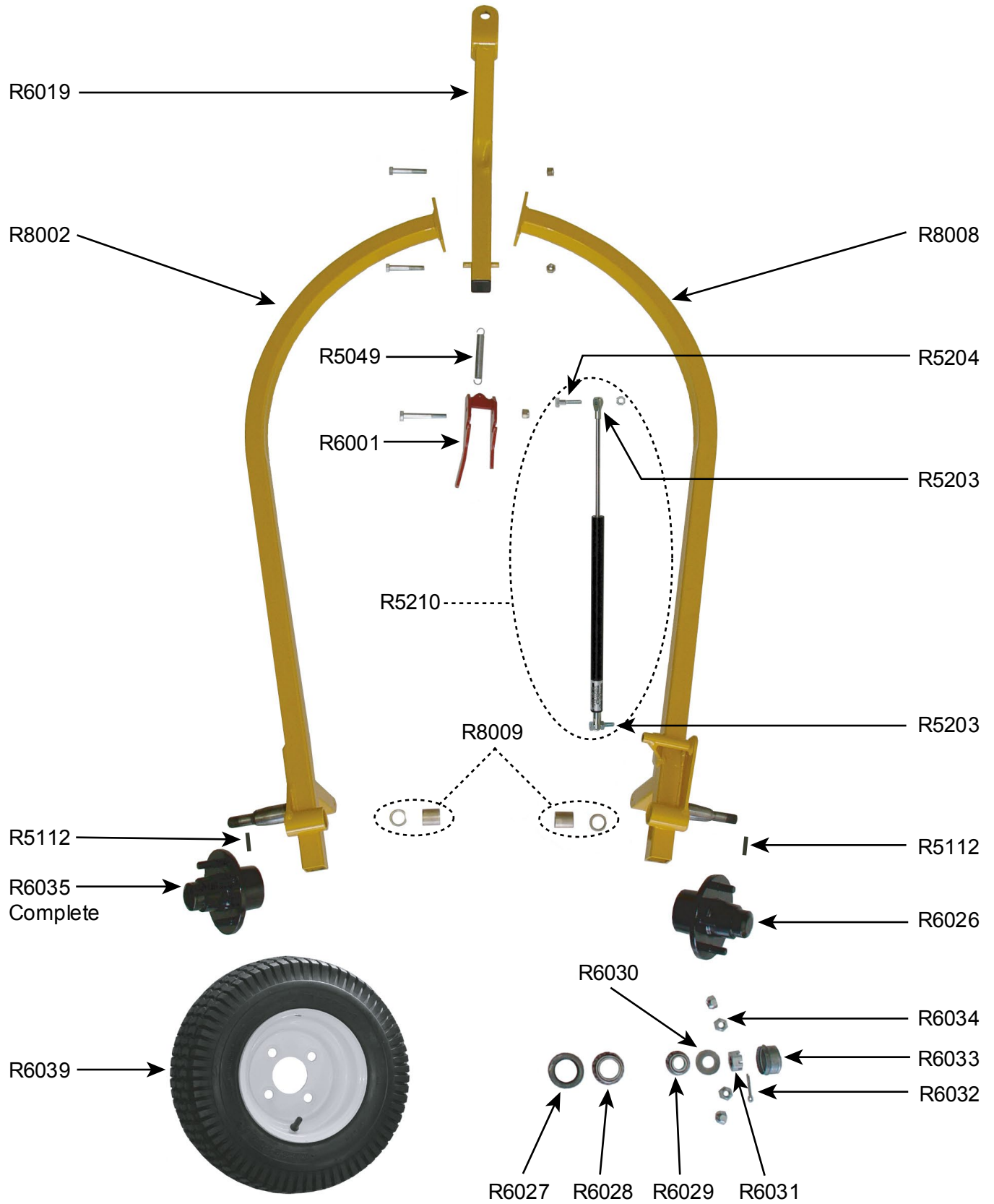


Engine & Base



Seat & Base







LABELS



← R7019

→ R6025



← R6024



← R6023

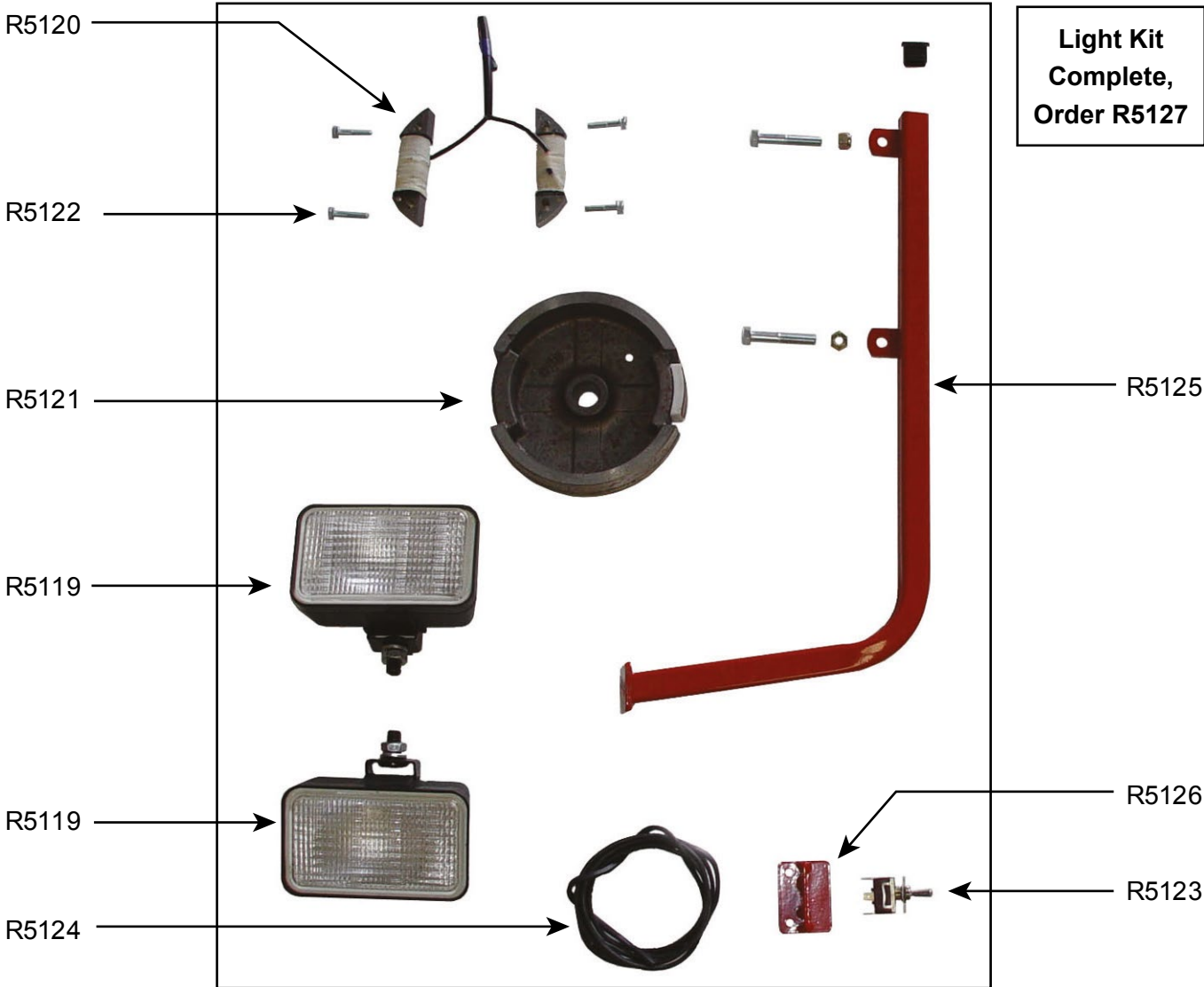


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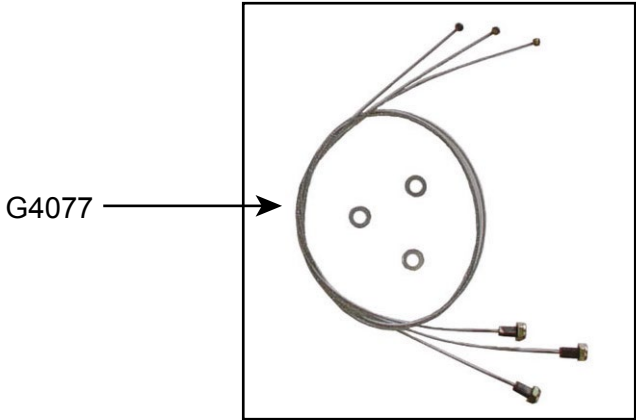


← R6041

OPTIONS



Light Kit



Wire Scrapers



PARTS LIST

PART NO.	PAGE NO.	DESCRIPTION
R5005	15,22	Bracket; Arm Rest Support
R5007	15,22	Seat; Pan; P2
R5009	15,23	Grip; Hand; Joystick
R5010	23	Bearing; 6304
R5012	16	Pad; Rubber; Foot Pedal
R5014	20,23	Grip; Lever
R5016	15,17,20,22	Catch; Rubber
R5031	18,22	Coupling; Rubber
R5032	18	Transmission Coupling (inc. 5/16" Allen Screw) Eaton 7
R5033	17,18	Fan
R5034	17,18,19	Transmission Eaton 7
R5035	19	Sprocket 11T (1/8" Woodruff Key)
R5036	16,17,19	Chain Eaton 7
R5036A	16,19	Chain Joiner
R5037	19	Sprocket Tensioner 12T (inc. Bearings & Circlips)
R5038	17,19	Tensioner Arm
R5039	16	Sprocket 30T
R5039A	16	Taper lock 30mm for 30T Sprocket
R5043	17	Bracket Transmission
R5044	17	Lever Transmission neutral
R5046	18	Foot Pedal Connecting Rod Complete
R5049	20,21,23,24	Spring; Steering Return
R5050	19,23	Bearing; 6000
R5061	20	Strap; Mud Flap
R5067	21	Housing; F205; 4 hole; for R5070 Bearing
R5068	16	Housing
R5070	16	Bearing
R5071	20	Mud Flap
R5075	16	Bush; Nylon; Black
R5085	22	Shim 1.0 mm Thick; Honda / Kohler Engine
R5087	16	Woodruff Key 8x30
R5089	18	Woodruff Key 3/16"
R5090	18,19	Woodruff Key 1/8" (Transmission)
R5091	17,20,22	Engine; 5.5 hp; Honda
R5094	17,19	Spring; Arm; Chain Tensioner
R5095	19	16mm Capped Washer
R5099	19	Bush; Bronze; for Chain Tensioner Arms
R5105	18,22	Coupling; Engine; Honda 5.5hp or Kohler 6hp, Eaton 7



R5108	18	Ball Fitting; Small Flange
R5109	18	Clip; Retainer
R5111	18	Clip; Retainer
R5112	24	Circlip; External 25mm
R5113	21	Washer; Flat 44x24x2mm
R5114	18	Cup; End Short
R5118	17,18,20,23	Rod End
R5129	16	Meter; Hour/Tach
R5156	23	Key; Woodruff
R5158	16	Rubber Strip; Frame; Seat
R5159	16	Rubber Strip; Rest; Trailer
R5162	20,22	Engine; Kohler; 6 hp
R5164	16,18	Key; Woodruff
R5168	18	Spacer; Stainless Steel; Strut End; Transmission
R5169	18	Cup End; Long
R5170	18	Bolt; Adjuster; for Transmission Strut
R5172	18	Eaton 7 transmission Yoke Rear Strut
R5173	17,18	Strut; connects to R5171 Yoke
R5179	18	Ball Fitting; Large Flange
R5183	19	Circlip; Internal
R5184	18	Rod; Connects Transmission Yoke – Foot Pedal Arm
R5188	19	Sprocket; 12 Tooth
R5195	22	Key Honda & Kohler Engines
R5203	24	Strut; End; Bolt Type; M10 Thread
R5204	24	Strut; Bolt & Nut; M10 x 40 + M10 Nut
R5208	21	Bolt; 1"x3/8 UNF
R5209	21	Washer; Spring 3/8"
R5210	20,24	Strut; Kit; 32mm dia. Body
R5222	21	Washer; Flat 37x20x2mm
R6001	23,24	Catch; Trailer
R6002	15,16,17	Seat; Frame
R6003	22	Base Plate; Seat
R6006	16,20,23	Lever; Emergency & Park Brake
R6007	20,23	Plate; Brake
R6008	15,23	Joystick
R6009	23	Shaft; Steering
R6011	23	Spring; Compression Brake
R6012	20,21,23	Arm; Steering
R6013	20	Stop; Rubber, Smoothing Head



PART NO.	PAGE NO.	DESCRIPTION
R6015	15	Plate, Footrest, Checker
R6017	15,23	Pin; Safety, Drawbar
R6019	15,23,24	Drawbar
R6023	20,25	Plate; Emergency & Park Brake
R6024	25	Plate; Move Right
R6025	25	Plate; Move Left
R6026	24	Hub; Trailer
R6027	24	Seal; Hub Inner
R6028	24	Bearing; Hub Inner
R6029	24	Bearing; Hub Outer
R6030	24	Washer; Hub
R6031	24	Nut; Stub
R6032	24	Pin; Cotter, Stub
R6033	24	Cap; Hub
R6034	24	Nut; Wheel, Hub
R6035	24	Hub; Wheel Complete
R6036	15,22	Armrest LH
R6037	15,22	Armrest RH
R6039	17,24	Wheel / Tire 4 Stud
R6040	25	Sticker; Sloping Greens
R6041	25	Sticker; Danger, Cover Removal
G7000C	16,17	Body; Main
G7001	16,20	Roller; Drive
G7007	20,21	Smoothing Head; No Tubes, Bearings or Shafts
G7008	20,21,23	Rod
G7009	23	Rod Unit; Steering Arm to Smoothing Head including rod ends
G7014	21	Washer; Flat 52x20x3mm
G7015	21	Shaft; Tube Roller 25mm stepped to 20mm
G7017	20,21	Tube; Smoothing Head; Split
G7018	21	Tube; Smoothing Head, Complete with Bearings & Shaft
G7019	15,17,20,25	Plate; Serial Number
G7020	15,20	Cover, Transmission
R8001	16	Foot Pedal
R8002	24	Arm; Trailer LH
R8005	16,17,18	Arm; Foot Pedal
R8008	24	Arm; Trailer RH



OPTIONS AVAILABLE

PART NO.	PAGE NO.	DESCRIPTION
R8009	24	Bush; Bronze Trailer arm
R8014	21	Circlip; Tube Roller internal 52mm
R8016	21	Bearing; 6205; 25x52mm Stainless Steel
R8018	21	Bearing; 6304; 20x52mm Stainless Steel

OPTIONS

G4077	26	Scraper; Wire; for Smoothing Roller
R5119	26	Light 2 Off (50W)
R5120	26	Coil; Lighting; for Honda 4.0 hp & 5.5hp
R5121	26	Flywheel, Honda 5.5hp
R5122	26	Bolt; Flange
R5123	26	Switch; Light
R5124	26	Harness; Wire
R5125	26	Bracket; Lights; for Light Kit
R5126	26	Bracket; Switch; for Light Kit
R5127	26	Light Kit, Complete