User Manual and Parts List Easy Core

Model:

Serial Number:



Translation of the original operating instructions



CAUTION:

FOR THE SAFE USE OF THE MACHINE AND FOR THE BEST RESULTS IT IS OF THE UTMOST IMPORTANCE THAT YOU READ THIS USER MANUAL CAREFULLY BEFORE USING THE EASY CORE.

PREFACE

Congratulations with your Easy Core purchase. For the safe and prolonged operation of this Easy Core, it is necessary to (have) read and understand this user manual. Without the complete knowledge of the contents, you cannot operate this machine safely.

On the following page, the general safety instructions will be discussed first. Every user should know and follow these. After this, a registration card is included, which should be returned by mail, in order to be able to handle any future claims.

In this user manual, many instructions are in numerical order.

You should follow this order when taking any actions. Where the \triangle symbol appears, it indicates safety instructions. Where the symbol is used, it indicates a hint and/or note.

GUARANTEE PROVISIONS

THIS EASY CORE IS SUPPLIED WITH A GUARANTEE AGAINST MATERIAL DEFECTS. THIS GUARANTEE IS VALID FOR A PERIOD OF 12 MONTHS FROM THE DATE OF PURCHASE.

EASY CORE GUARANTEES ARE SUBJECT TO THE "GENERAL CONDITIONS FOR SUPPLY OF PLANT AND MACHINERY FOR EXPORT, NUMBER 188", WHICH ARE PUBLISHED UNDER THE AUSPICES OF THE UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE.

All information and technical specifications provided at the moment that this document is published are the most recent ones. Design specifications may be changed without prior notice.

This document is a translation of the original operating instructions. Upon request, the original operating instructions are available in Dutch.

REGISTRATION CARD

Please fill in the form below for your own reference:

| Serial number of machine | |
|--------------------------|--|
| Dealer name | |
| Purchase date | |
| Remarks | |
| | |

! SAFETY REGULATIONS !

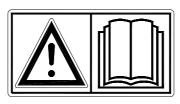


Fig.1

The Easy Core is designed for safe use. This is only possible if the safety instructions as described in this manual are observed in full.

Please read and understand (Fig.1) the manual before you start using the Easy Core.

If the machine is not used, as described in the manual, personal injury and/or damage to the Easy Core may occur.

1) When using the machine, the operator should be skilled.

The manufacturer does not accept any responsibility for incompetent use and the damage resulting from this; all risks that occur under such circumstances are the sole responsibility of the user.

Incompetent use also includes not following the instructions for use, maintenance and repair as prescribed by the manufacturer.

Before using the Easy Core, please inspect the area to be treated.

Remove loose obstacles and avoid irregularities.

2) The Easy Core is manufactured in accordance with the latest technological knowledge, and can be used safely.

If the machine is used, maintained or repaired by incompetent persons, injury to both the user and third parties may occur.

This should be avoided!

3) Any person appointed by the owner to operate, maintain or repair the Easy Core must have read and fully understood the user manual and especially the Chapter **Safety Regulations**.

The user is responsible for the safe use of the **Easy Core**.

4) The user is **obliged to check for any visible damage or defects**, before he/ she uses the Easy Core.

Modifications to the Easy Core (including its operation) that adversely affect the safety must be immediately remedied.

Any modifications or additions to the Easy Core (except for those approved by the manufacturer) are in principle prohibited because of safety considerations.

If <u>modifications</u> have been carried out to the Easy Core, the current CE marking will no longer be valid, and the person who carried out the modifications must <u>personally</u> take care of a new <u>CE marking</u>.

Check the Easy Core, before every operation, for loose bolts/ nuts/ parts.

If present, regularly check the hydraulic hoses and replace them if they are damaged or show signs of ageing. The replacement hoses must comply with the technical requirements of the manufacturer.

If present, the hydraulic unit must <u>always</u> be made pressure-free, before activities are carried out on it.

If the protective covers and safety stickers are absent, the Easy Core must **NEVER** be used.

NEVER crawl under the Easy Core.

If necessary, you can tilt the Easy Core.

During maintenance, set up and repairs it is necessary to secure the Easy Core against sinking/ driving off/ slipping away.

Always switch off the engine and disconnect the spark plug cable from the spark plug during maintenance, set up and repairs. (Fig.2)



Fig.2

Only use original Easy Core parts for maintenance and repair, to ensure the safety of the machine and the operator.

Repair activities on the Easy Core may only be carried out by authorised technical staff.

Please keep a summary of the repairs.

5) Apart from the instructions in this user manual, the generally applicable, as well as the Occupational Health and Safety Act, provisions must also be obeyed.

When the machine is used on the public road, the applicable provisions of the traffic regulations also apply.

The transport of people is not allowed!

Do not use the Easy Core in the dark, during heavy rain/storm or on slopes with a gradient exceeding 15 degrees.

6) Before starting the activities, all persons who will operate the Easy Core must be informed of all the functions and operating elements thereof.

On both sides of the Easy Core and on the rear and front cover, safety stickers are attached with an identical meaning. These safety stickers must always be clearly visible and readable, and must be replaced if damaged.

During operation, <u>NO persons without the proper personal protection may be</u> <u>present in the danger area</u> of the Easy Core, since there is danger of personal injury resulting from moving parts. (Fig.4)







Fig.5

For bystanders without personal protective gear: please keep a minimum distance of 4 metres! (Fig.5)

Be dressed correctly. Wear sturdy shoes with a steel toecap, long trousers, tie up long hair, and do not wear loose clothing.

Use the correct personal protective gear in accordance with the applicable Occupational Health and Safety Act and safety provisions.



Fig.6

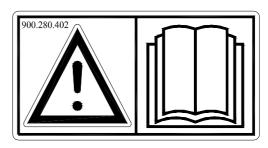
Use certified hearing protection when using the machine! (Fig.6)

7) Safety and indication stickers



911.280.402





900.280.402



900.280.404



PULL TO ENGAGE TINES

JALE HACIA ARRIBA PARA ENGRANAR

LOS DIENTES

917.340.402

917.340.400

PULL FOR FRWD - PUSH FOR REV W/ TINES RAISED
JALE HACIA ARRIBA PARA AVANZAR - FMPUJE HACIA ABAJO PAR DAR REVERSA CON DIENTES ARRIBA
600-LHH

917.340.404 (208 only)

PULL TO ENGAGE TINES

917.340.406 (208 only)



917.340.408 (208 only)

| | Description of stickers | | |
|-------------|---|--|--|
| 917.260.410 | Model sticker Easy Core 104 | | |
| 917.260.412 | Model sticker Easy Core 106 | | |
| 917.260.414 | Model sticker Easy Core 108 | | |
| 917.260.416 | Model sticker Easy Core 116 | | |
| 917.260.418 | Model sticker Easy Core 208 | | |
| 911.280.402 | Safety sticker concerning the use of machine | | |
| 900.280.402 | Safety sticker concerning reading the manual | | |
| 911.340.410 | Safety sticker concerning wearing hearing protection | | |
| 900.280.404 | Safety sticker in order to prevent crushed fingers | | |
| 917.340.400 | Warning to lift the cover straight up in order to avoid back injuries | | |
| 917.340.402 | Operating handle to turn on the pins | | |
| 917.340.404 | Operating handle for forward movement / pins up | | |
| 917.340.406 | Operating handle to turn on the pins | | |
| 917.340.408 | Hydrostat switch | | |

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1.0 TECHNICAL DATA

| Model | 104 | 106 | 108 | 208 | 116 |
|----------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Engine | BUS | Honda | Honda | Honda | Kohler |
| | 5.5 HP | 5 HP | 5 HP | 5.5 HP | 12 HP |
| Operating | 360 mm | 540 mm | 520 mm | 520 mm | 1,100 mm |
| width | (14.2") | (21.3") | (20.5") | (20.5") | (43.3") |
| Operating | 70 mm |
| depth, up to | (2 3/4") | (2 3/4") | (2 3/4") | (2 3/4") | (2 3/4") |
| Hole distance | 90 x 150 mm | 90 x 150 mm | 65 x 170 mm | 65 x 170 mm | 65 x 170 mm |
| | (3 5/8" x 6") | (3 5/8" x 6") | (2 1/4" x 7") | (2 1/4" x 7") | (2 1/4" x 7") |
| Capacity, up | 2043 m ² /h | 2550 m ² /h | 2550 m ² /h | 2780 m ² /h | 7800 m ² /h |
| to | (21990 ft ² /h) | (27448 ft ² /h) | (27448 ft ² /h) | (29924 ft ² /h) | (83959 ft ² /h) |
| Number of pins | 4 | 6 | 8 | 8 | 16 |
| Standard | 22 x 16 x 70 |
| hollow pin | mm | mm | mm | mm | mm |
| | (7/8" x 5/8" x |
| | 2 3/4") | 2 3/4") | 2 3/4") | 2 3/4") | 2 3/4") |
| Optional | 16 x 9.5 x 70 |
| hollow pin | mm | mm | mm | mm | mm |
| | (5/8" x 3/8" x |
| 0 " 1 | 2 3/4") | 2 3/4") | 2 3/4") | 2 3/4") | 2 3/4") |
| Optional | 9.5 x 70 mm |
| massive pins | (3/8" x 2 |
| | 3/4") 22 x 70 mm |
| | (7/8" x 2 |
| | 3/4") | 3/4") | 3/4") | 3/4") | 3/4") |
| | 3/4) | 3/4) | 3/4) | 3/4) | 3/4) |
| Operating | 1600 x 620 x | 1600 x 800 x | 1600 x 800 x | 850 x 1700 x | 1700 x 1440 |
| dimensions | 950 mm | 950 mm | 950 mm | 950 mm | x 850 mm |
| diffictioions | (63" x 24.4" x | (63" x 31.5" x | (63" x 31.5" x | (33.5" x 67" x | (67" x 56.7" x |
| | 37.4") | 37.4") | 37.4") | 37.4") | 33.5") |
| Weight | 94 kg | 113 kg | 136 kg | 146 kg | 326 kg |
| l rroigin | (207 lbs) | (249 lbs) | (300 lbs) | (322 lbs) | (719 lbs) |
| Shipping | 1300 x 660 x | 1080 x 800 x | 1080 x 800 x | 1260 x 1050 | 1600 x 1350 |
| dimensions | 960 mm | 680 mm | 680 mm | x 890 mm | x 1,000 mm |
| | (51.2" x 26" x | (42.5" x 31.5" | (42.5" x 31.5" | (49.6 x 41.3" | (63" x 53.1" x |
| | ` 37.8") | x 26.8) | x 26.8) | ` x 35") | 39.4") |
| Shipping | 115 kg | 135 kg | 145 kg | 162 kg | 367 kg |
| weight | (254 lbs) | (298 lbs) | (320 lbs) | (357 lbs) | (809 lbs) |
| Engine oil | SAE 30 |
| footboard | No | No | No | Yes | No |

2.0 ASSEMBLY INSTRUCTIONS

Assembly of Easy Core 104

<u>Operating handle:</u> The foldaway operating handle has already been mounted in advance. In order to use the machine, the handle must be turned to the rear. To do this, you first pull back the handle retainer, and turn the handle backwards. Then you push the retainer back so that the operating handle is in a locked position. Apply this method in reverse order in order to bring the operating handle back to the transport position.

Assembly of Easy Core 106 and 108; please refer to Figure at point 3.0 user manual

<u>Operating handle:</u> Push the operating handle over the two projecting frame pins. The control handle should now point upwards. Mount the locking pins and secure them with the two locking clamps, or in whatever way the handle is mounted and secured.

<u>Pullback cable:</u> Massive steel wire with identical ends, mounted on one side of the black pullback plate. This has already been mounted in advance. On the other end, the cable should be mounted to the central handle (no. 1). Mount the cable by means of the locking pin and locking clamp.

<u>Coupler flange:</u> Massive rod with a yoke on one end. Remove the cover from the machine and localise the yoke on the machine at the bottom right. Turn the rod into the yoke, up to the adjustment nut (note: thread is left, so the rod must be turned counter-clockwise). Attach the yoke end of the rod to the lower handle (no. 2) using the supplied locking pin and locking clamp. Both yokes must now be secured with both of the adjustment nuts.

Assembly of Easy Core 208

<u>Operating handle:</u> Push the operating handle over the two projecting frame pins. The control handle should now point upwards. Mount the locking pins and secure them with the two locking clamps, or in whatever way the handle is mounted and secured.

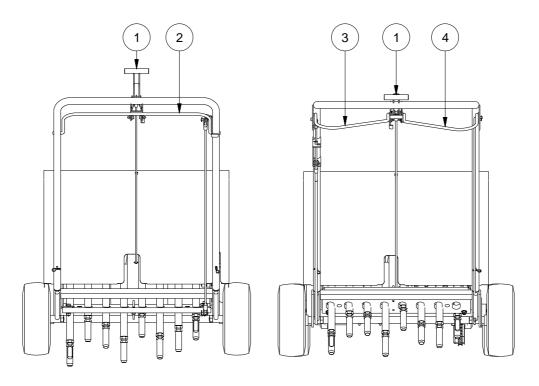
<u>Hydrostat control:</u> The left handle (no. 3) operates the hydrostat. Remove the split pin, mount the cable's ball joint, and attach the split pin again. Mount the outer cable's nuts on the operating handle.

<u>Pullback cable:</u> Massive steel wire with identical ends, mounted on one side of the black pullback plate. This has already been mounted in advance. On the other end, the cable should be mounted to the central handle (no. 1). Mount the cable using the locking pin and split pin.

<u>Coupler flange:</u> Massive rod with a ball joint on one end. Remove the cover from the machine and localise the ball on the machine at the bottom right. Mount the ball joint, in the bottom right of the machine, to the ball. Mount the other end of the rod to handle no. 4 and secure it with the split pin.

<u>Hydrostat:</u> The hydrostat was fully inspected and checked, and is ready for use. The handle on the front of the machine, marked as "Hydrostat Bypass", should be switched down, in enable the use of the hydrostat.

3.0 USER MANUAL



User manual Easy Core 104, 106, 108, and 208

<u>Lower handle:</u> The lower handle (2) operates the idler for the drive V-belts. Pull the handle up to switch on. The handle should be kept pulled up to operate the machine. If it is released, the forward motion will stop. If the handle does not shoot back, when released, please contact the manufacturer or the dealer to remedy this, since it is very important for your safety.

<u>Central handle:</u> The central handle (1) ensures that the aeration mechanism of the Easy Core is moved forward into operating position. Move the handle forward. The aeration mechanism will automatically place itself in the correct position.

<u>Aerating:</u> Pull the lower handle (2) up and keep it tight. Then move the central handle (1) forward and let the aeration mechanism move itself into the operating position. Do not push the machine as soon as it starts operating; due to the movement of the pins it will start to drive forwards.

With the Easy Core 208, the right handle (4) ensures that the drive for the V-belts is switched on. During aeration, the machine is moved forwards hydraulically by operating the left handle (3). To stop the aeration, you release both handles (3 & 4).

Stop: Release the lower handle, to stop. It will automatically shoot back and switch off the idler. Pull back the central handle to pull the aeration mechanism out of the soil. Switch off the engine, if the machine is not be used any more.

Removing the cover: To remove the cover, the central bolt and rubber hoses must be removed. To mount the cover again, you should follow the same procedure in the reverse order.

<u>Use under cold conditions:</u> Switch the aeration mechanism to the "upward" position for at least two minutes, to warm the grease.

User manual for Easy Core 116

- Adjust the length of the draw hook so that the pulling vehicle does not touch the machine when turning corners.
- Install the control box on the respective vehicle, in a location where it can be operated easily.
- Ensure that the wire cannot become stuck somewhere or stretch during use.
- Start the engine and turn at full speed.
- Drive to the desired location to be aerated, with the Easy Core in the upright position.
- Lower the machine until it cannot be lowered any further.
- The pulling vehicle must be moving forwards before the aeration mechanism can be switched on.
- After this, start driving forwards at a speed between 3-5 km/h (2-3 mph).
- Switch on the aeration mechanism and adjust the speed, so the green light is on continuously.
- Slow down if the red "fast" light is on.

- Increase the speed if the red "slow" light is on, (this results in damage to the Easy Core and soil)
- It is possible to make gradual turns during the aeration process.
- Switch off the aeration mechanism and lift it from the soil when making sharp turns.

4.0 **EU DECLARATION**

The product:

EASY CORE WITH MACHINE NUMBER AS INDICATED ON THE MACHINE AS WELL AS IN THIS MANUAL,

to which this declaration relates is according to the stipulation of the 2006/42/EC directive for machines.

Zeist, 01/10/09

A.C. Bos

Manager Operations & Logistics Redexim Holland

5.0 MAINTENANCE

| Model | Time frame | Check point / lubricating point | Method |
|-------------------|--|--|---|
| all models | | engine/oil filter | Please follow the instructions from the engine manufacturer, however, change oil and/or filters at least once a year |
| 104 106 108 | Before each operation | - Check for loose bolts / nuts - Presence and readability | - Tighten the loose bolts / nuts - Replace them if not |
| | | | · · |
| | After each 10 hours of operation | of the safety stickers - Check the tension of the V-belt - Check for loose bolts / nuts | - Adjust the tension of the V-belt if necessary - Tighten the loose bolts / nuts |
| | After every 100 hours of operation or annually | Lubricate cam bearings Check for loose bolts / nuts Check the roll bearings and the drive line Check the tension / wear of the V-belt Lubricate spindle and wheel bearings | 2 shots of EP2 Tighten the loose bolts / nuts Replace these parts if necessary Adjust the tension of the V-belt if necessary Or replace the V-belt if necessary 2 shots of EP2 |
| 208 | Before each operation | - Check for loose bolts / nuts - Existence and readability of the safety stickers | - Tighten the loose bolts / nuts - Replace them, if not present or damaged |
| | After every 10 hours of operation | - Check the tension of the V-belts | - Adjust the tension of the V-belts if necessary |
| | | - Check for loose bolts / nuts - Lubricate cam bearings | - Tighten the loose bolts / nuts - 2 shots of EP2 |
| | After every 20 hours of operation | Lubricate the bearings of the hydrostatic drive. These are located next to the coupling belts | - 2 shots of EP2 |
| | | - Lubricate front wheel spindle | - 2 shots of EP2 |

| | After every 100 hours of operation or annually | - Check for loose bolts / nuts - Check the roll bearings and the drive line - Check the tension / wear of the V-belts - Lubricate spindle and wheel bearings | - Tighten the loose bolts / nuts - Replace these parts if necessary - Adjust the tension of the V-belts if necessary - Or replace the V-belts if necessary - 2 shots of EP2 |
|-----|--|---|--|
| 116 | Before each operation | - Check for loose bolts / nuts - Existence and readability of the safety stickers | - Tighten the loose bolts / nuts - Replace them, if not present or damaged |
| | After every 10 hours of operation | - Check the roll bearings and the drive line - Check the tension of the chain - Check for loose bolts / nuts - Lubricate cam bearings | Replace these parts if necessary Adjust the tension of the chain if necessary Tighten the loose bolts / nuts 2 shots of EP2 |
| | After every 100 hours of operation or annually | - Check for loose bolts / nuts - Check the roll bearings and the drive line - Check the tension / wear of the chain - Lubricate chain | Tighten the loose bolts / nuts Replace these parts if necessary Adjust the tension of the chain if necessary Or replace the chain if necessary Use a universal chain |
| | | Lubricate spindle and wheel bearings | grease - 2 shots of EP2 |

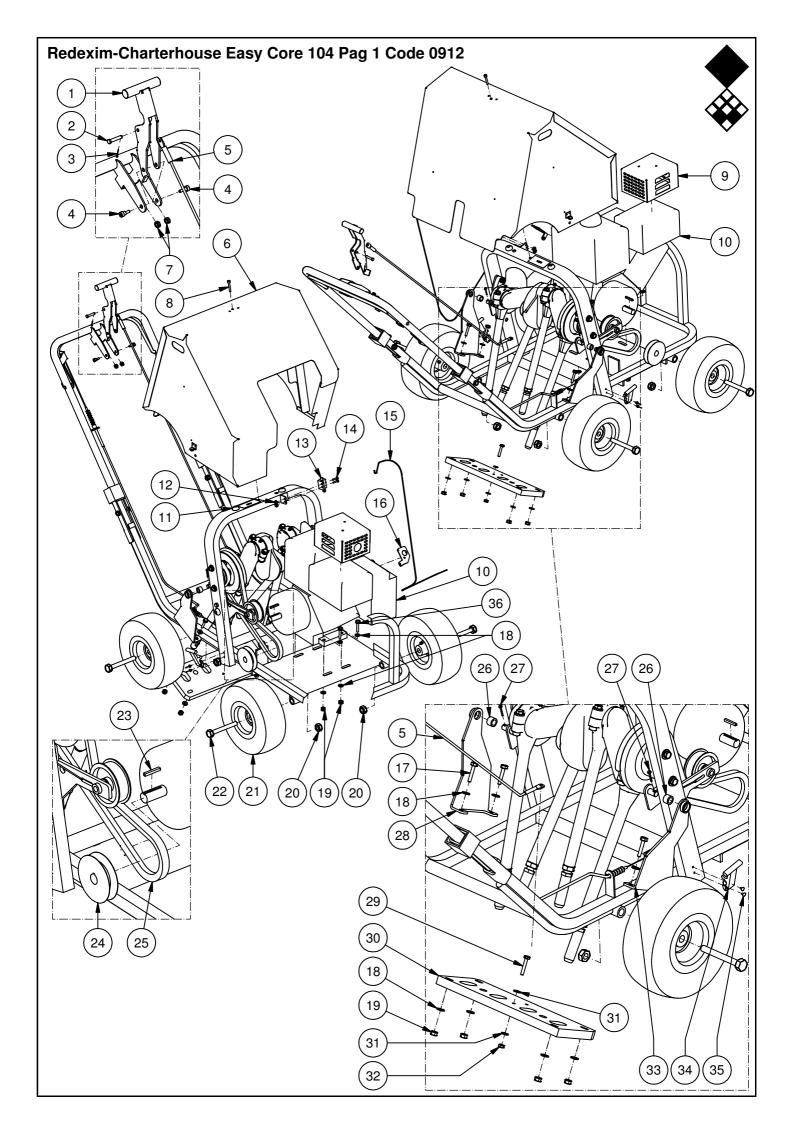
GENERAL REMARKS ON MAINTENANCE

<u>Tightening the V-belts:</u> Tighten the V-belts by using the adjustment holes inside the rotating handle of the coupling. It should only be necessary to move it to the next hole. Do not over tighten the belts. This could result in a too great a load on the engine's spindle bearings. The V-belts are sufficiently tight when they do not slip during the operating cycle.

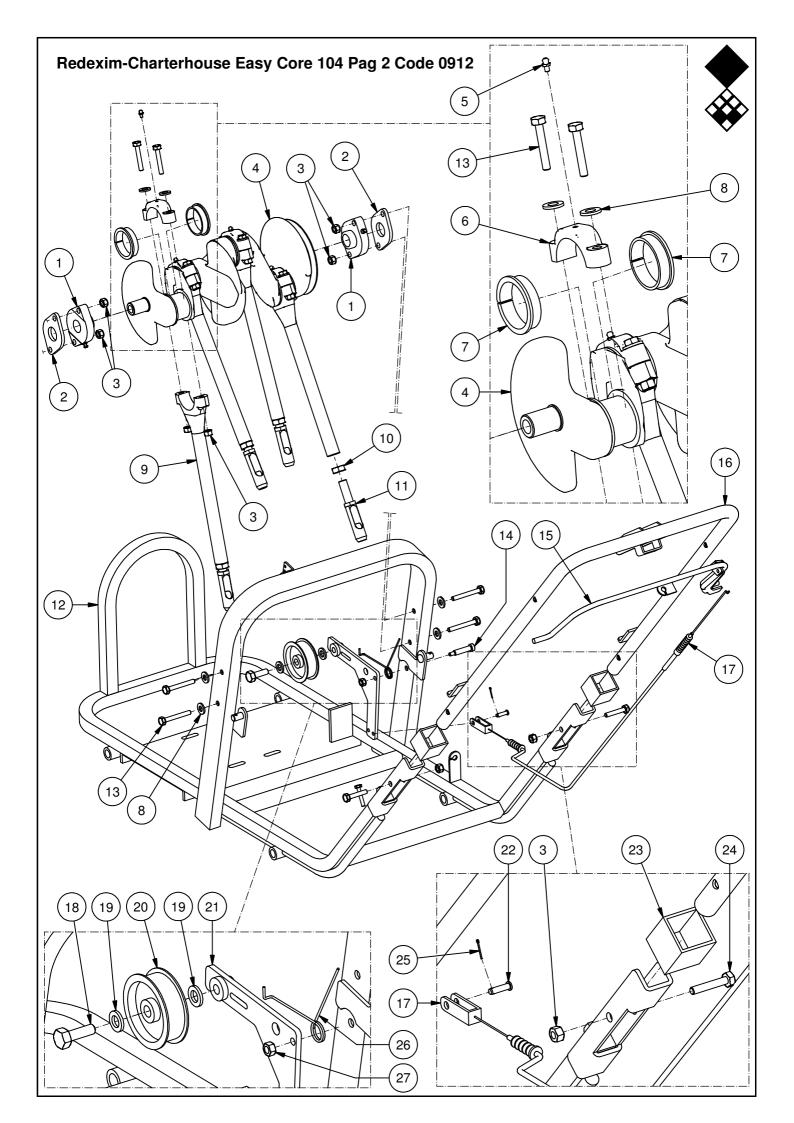
<u>Tightening the chain (Easy Core 116 only):</u> Tighten the chain tension by using the holes inside the engine plate. Do not over tighten the chain. This could result in a too great a load on the engine's gearbox bearings. The chain is tight enough if it is not slack during the operating cycle.

Pins: These are adjustable, but the maximum adjustment course is the thickness of the adjustment nut, around 6.5 mm (1/4"). The openings of the pins must always be pointed to the rear of the machine. The pins can be replaced by loosening the adjustment nut and subsequently loosening the pin. Now mount the new pin with the adjustment nut. Mount the pin, by as many thread windings as possible, into the pin holder. Now tighten the adjustment nut against the pin holder.

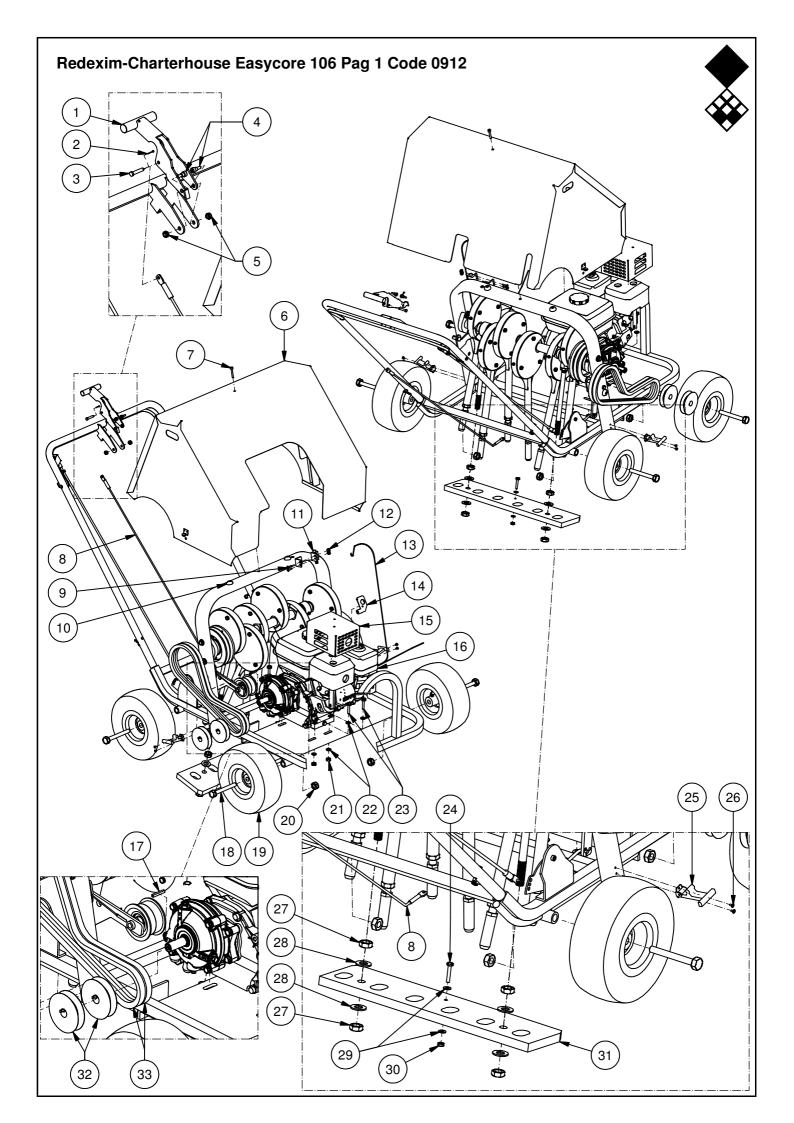
For the maintenance of the engine, see the supplied manual of the engine.



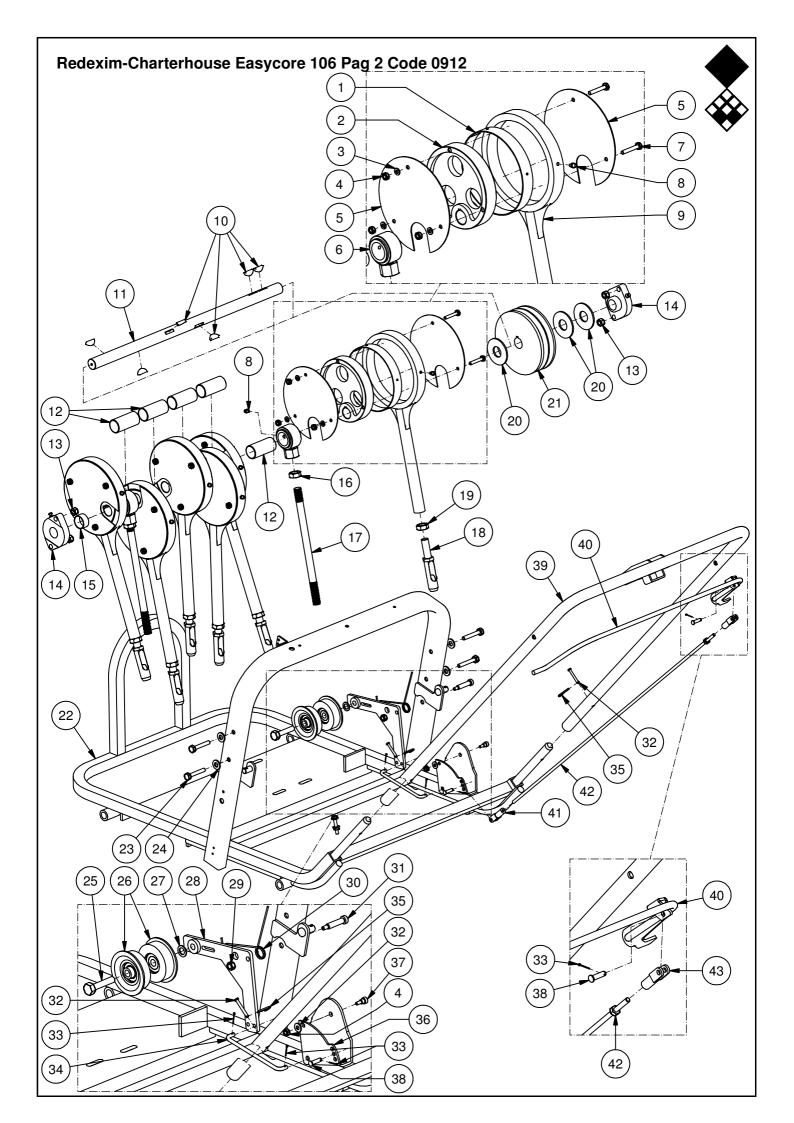
| Part # | DESCRIPTION | REMARKS | QUA |
|----------------|--------------------------------------|---------|-----|
| 1 E91.929.091 | Retractor Handle | | 1 |
| 2 E91.939.495 | Clevis Pin, 1/4 x 1" | | 1 |
| 3 E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 1 |
| 4 E91.919.598 | Shoulder Bolt, 5/16 dia x 1/4" | | 2 |
| 5 E91.909.899 | Control Cable Assembly | | 1 |
| 6 E91.919.393 | Cover | | 1 |
| 7 E91.929.494 | Lock Nut, 1/4-20 UNC | | 2 |
| 8 E91.919.595 | Cover Screw, 1/4-20 SHCS | | 1 |
| 9 E91.919.29B | CE Required Muffler Guard B\$S | | 1 |
| 9 E91.919.29H | CE Required Muffler Guard Honda | | 1 |
| 10 E91.909.79B | Engine, Briggs & Stratton 5.5HP | | 1 |
| 10 E91.909.79H | Engine Honda 5HP | | 1 |
| 11 E91.919.196 | Vibration Dampener | | 4 |
| 12 E91.919.194 | Lock Nut, 10-24 UNC | | 2 |
| 13 E91.919.299 | Safety Switch | | 1 |
| 14 E91.919.193 | Button Head Screw,10-24 UNC x 3/4" | | 2 |
| 15 E91.919.296 | Wiring Harness | | 1 |
| 16 E91.919.390 | Shutoff Switch Bracket | | 1 |
| 17 E91.919.493 | Hex Head Bolt, 5/16-18 UNC x 1 1/2" | | 4 |
| 18 E91.909.195 | Flat Washer, 5/16" | | 16 |
| 19 E91.909.196 | Lock Nut, 5/16-18 UNC | | 8 |
| 20 E91.919.190 | Lock Nut, 5/8-11 UNC | | 4 |
| 21 E91.909.699 | Wheel w/ Grease Fittings | | 4 |
| 22 E91.919.099 | Hex Head Bolt, 5/8-11 UNC x 4 1/2" | | 4 |
| 23 E91.919.293 | Key | | 1 |
| 24 E91.909.198 | Pulley, Engine | | 1 |
| 25 E91.909.793 | V-Belt, Cogged, 38" | | 1 |
| 26 E91.919.699 | Pivot Bushing | | 2 |
| 27 E91.959.293 | Cotter Pin 1/8" dia x 1" | | 2 |
| 28 E91.919.794 | Pivot Bracket L.H. | | 1 |
| 29 E91.909.498 | Hex bolt, 1/4-20 UNC - 1 1/2" | | 1 |
| 30 E91.909.997 | Retractor Plate | | 1 |
| 31 E91.909.991 | Flat Washer 1/4" | | 2 |
| 32 E91.909.299 | Lock Nut, 1/4 x 20 UNC | | 1 |
| 33 E91.919.793 | Pivot Bracket R.H. | | 1 |
| 34 E91.909.093 | Rubber Latch Kit | | 2 |
| 35 E91.919.195 | Stainless Rivet, 1/8 dia x 1/4" | | 4 |
| 36 E91.929.498 | Hex head bolt, 5/16 - 18 UNC x 1 3/4 | | 4 |



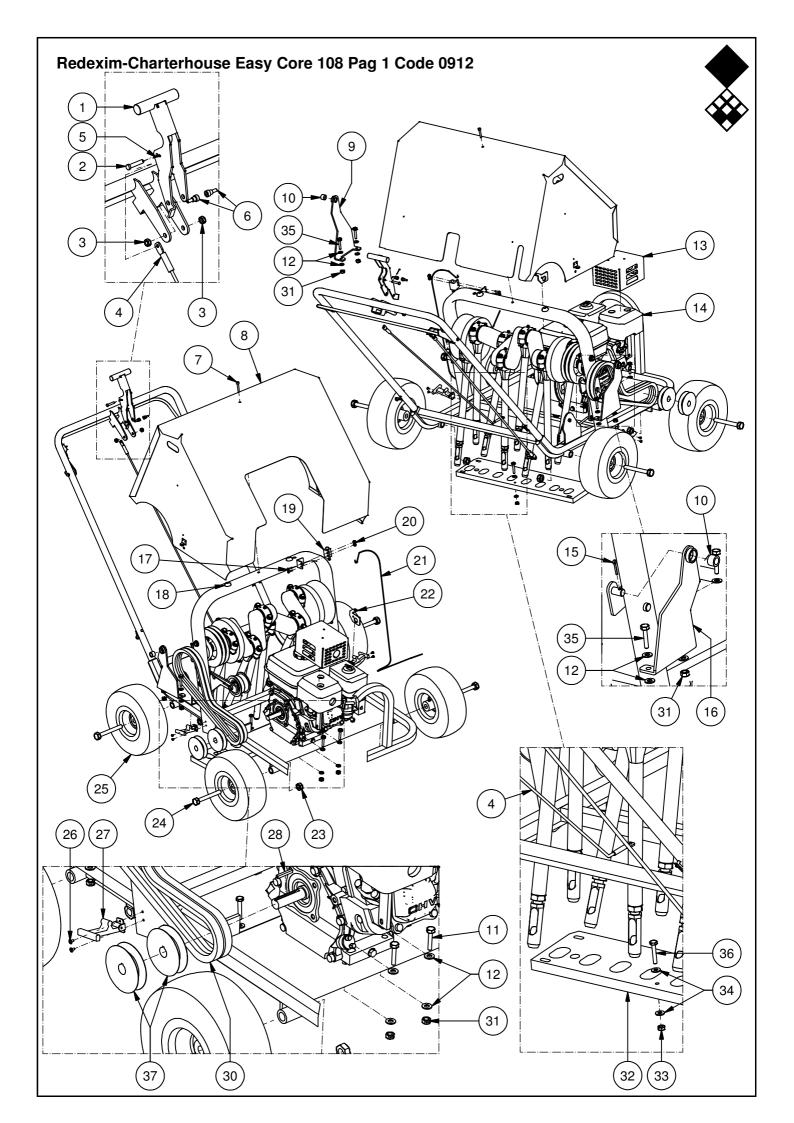
| Red | dexim-Char | terhouse Easy Core 104 page 2 cod | le 0912 | |
|-----|-------------|--|---------|-----|
| | PART# | DESCRIPTION | REMARKS | QUA |
| 1 | E91.909.492 | Cartridge Bearing | | 2 |
| 2 | E91.959.296 | Bearing Spacer | | 2 |
| 3 | E91.909.495 | Lock Nut, 3/8-16 UNC | | 14 |
| 4 | E91.929.996 | Crankshaft | | 1 |
| 5 | E91.909.592 | Grease Fitting | | 4 |
| 6 | E91.919.796 | Tine Rod Cap | | 4 |
| 7 | E91.919.797 | Journal Bearing | | 8 |
| 8 | E91.909.494 | Flat Washer, 3/8" | | 12 |
| 9 | E91.919.795 | Tine Rod | | 4 |
| 10 | E91.909.691 | Hex Jam Nut, 5/8-18 UNF | | 4 |
| 11 | E91.909.597 | Standard Hollow Tine, 5/8" (22x16x70 mm) | | 4 |
| | E91.919.499 | Optional Solid Tine, 7/8" (22x70 mm) | | 4 |
| | E91.919.590 | Optional Hollow Tine, 3/8" (16x9,5x70 mm) | | 4 |
| | E91.919.591 | Optional Solid Tine, 3/8" (9,5x70 mm) | | 4 |
| | E91.919.592 | Optional Hollow Tine, 1 1/2" (45x38x70 mm) | | 4 |
| 12 | E91.919.392 | Frame w/o Handle | | 1 |
| 13 | E91.919.492 | Hex Head Bolt, 3/8-16 UNC x 2" | | 12 |
| 14 | E91.919.491 | Shoulder Bolt, 5/16-18 UNC x 1 3/8" | | 1 |
| 15 | E91.929.897 | Clutch Control Bar | | 1 |
| 16 | E91.929.894 | Handle | | 1 |
| 17 | E91.919.490 | Clutch Cable Assembly | | 1 |
| 18 | E91.909.294 | Hex Head Bolt, 1/2-13 UNC x 2" | | 1 |
| 19 | E91.909.992 | 1/2" Machine Bushing | | 2 |
| 20 | E91.909.292 | Pulley, Clutch | | 1 |
| 21 | E91.919.397 | Clutch Bracket | | 1 |
| 22 | E91.909.797 | Clevis Pin, 1/4 x 3/4 " | | 1 |
| 23 | E91.919.395 | Lock Collar | | 2 |
| 24 | E91.919.298 | Hex Head Bolt, 3/8-16 UNC x 1 3/4" | | 2 |
| 25 | E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 1 |
| | E91.919.398 | Torsion Spring | | 1 |
| 27 | E91.909.196 | Lock Nut, 5/16-18 UNC | | 8 |



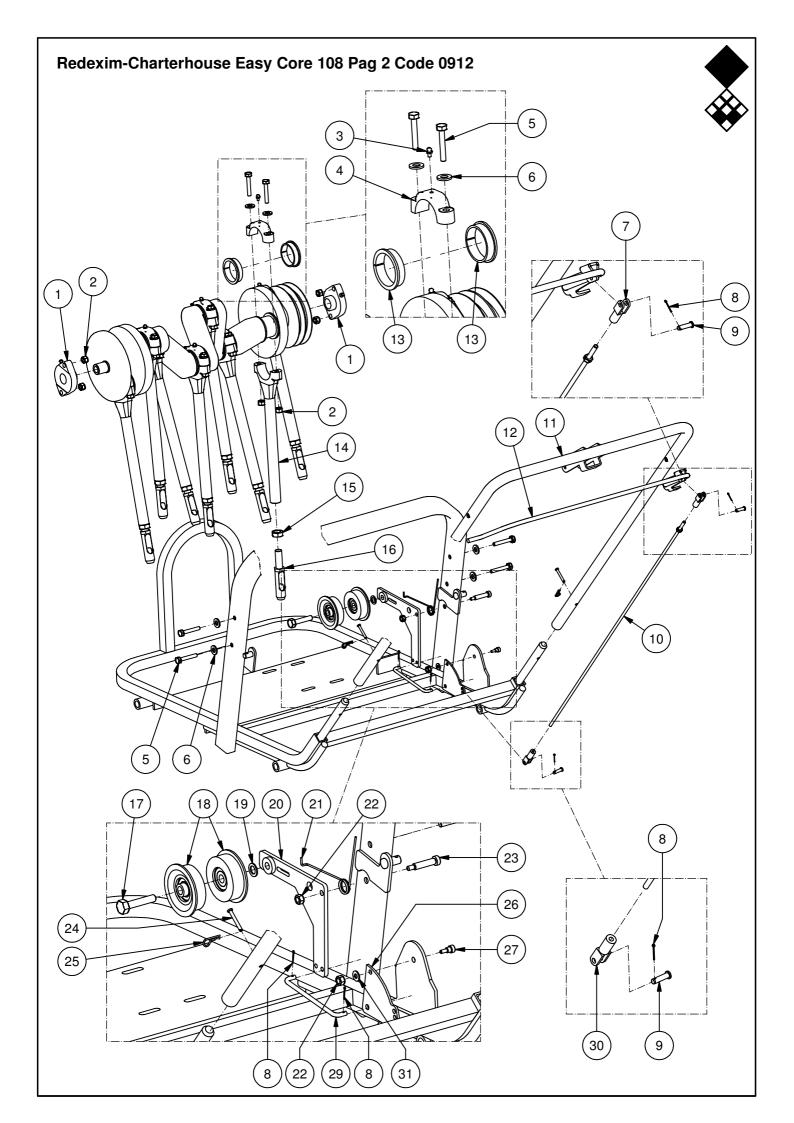
| | PART# | DESCRIPTION | REMARKS | QUA |
|----|-------------|---------------------------------------|---------|-----|
| 1 | E91.929.091 | Retractor Handle | | 1 |
| 2 | E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 1 |
| 3 | E91.939.495 | Clevis Pin, 1/4 x 1" | | 1 |
| 4 | E91.919.598 | Shoulder Bolt, 5/16 dia x 1/4 | | 3 |
| 5 | E91.919.494 | Lock Nut, 1/4-20 UNC | | 2 |
| 6 | E91.919.198 | Cover | | 1 |
| 7 | E91.919.595 | Cover Screw, 1/4-20 SHCS x 1 3/4" | | 1 |
| 8 | E91.909.899 | Control Cable Assembly | | 1 |
| 9 | E91.919.193 | Button Head Screw, 10-24 UNC x 3/4" | | 2 |
| 10 | E91.919.196 | Vibration Dampener | | 4 |
| 11 | E91.919.299 | Safety Switch | | 1 |
| 12 | E91.919.194 | Lock Nut, 10-24 UNC | | 2 |
| 13 | E91.919.290 | Wiring Harness | | 1 |
| 14 | E91.919.390 | Shut-Off Switch Bracket | | 1 |
| 15 | E91.919.29H | CE Required Muffler Guard | | 1 |
| 16 | E91.909.79H | Engine, Honda 5.5HP OHV | | 1 |
| 17 | E91.919.293 | Key | | 1 |
| 18 | E91.919.099 | Hex Head Bolt, 5/8-11 UNC x 4 1/2" | | 4 |
| 19 | E91.909.699 | Wheel w/ Grease Fitting | | 4 |
| 20 | E91.919.190 | Lock Nut, 5/8-11 UNC | | 4 |
| 21 | E91.909.792 | Lock Nut, 5/16-18 UNC | | 5 |
| 22 | E91.909.195 | Flat Washer, 5/16" | | 8 |
| 23 | E91.929.498 | Hex Head Bolt, 5/16 - 18 UNC x 1 3/4" | | 4 |
| 24 | E91.909.498 | Hex bolt, 1/4-20 UNC - 1 1/2" | | 1 |
| 25 | E91.909.093 | Rubber Latch Kit | | 2 |
| 26 | E91.919.195 | Stainless Rivet 1/8 dia x 1/4" | | 4 |
| 27 | E91.909.691 | Hex Jam Nut, 5/8-18 UNF | | 4 |
| 28 | E91.909.693 | Flat Washer, 5/8" | | 4 |
| | E91.909.991 | Flat washer, 1/4 | | 3 |
| 30 | E91.909.299 | *Varies* | | 1 |
| | E91.909.995 | Retractor Plate | | 1 |
| | E91.909.198 | Pulley, Engine | | 2 2 |
| 33 | E91.909.793 | V-Belt, Cogged | | 2 |



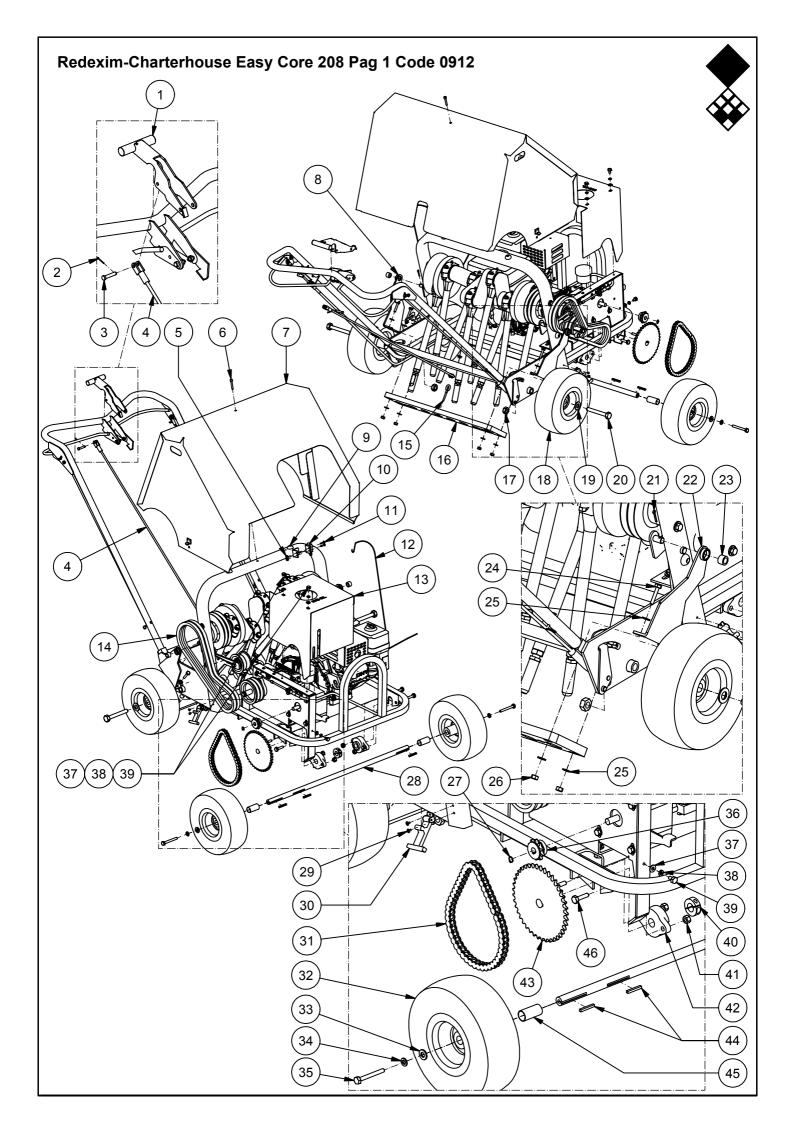
| PART # | arterhouse Easy Core 106 page 2 co | REMARKS | QUA |
|----------------|---------------------------------------|---------|-----|
| 1 E91.909.593 | | | 30. |
| 2 E91.909.59 | <u> </u> | | |
| 3 E91.919.892 | | | 18 |
| 4 E91.909.29 | | | 19 |
| 5 E91.909.499 | | | 1: |
| 6 E91.909.69 | - | | |
| 7 E91.909.498 | | | 18 |
| 8 E91.909.592 | · · · · · · · · · · · · · · · · · · · | | |
| 9 E91.909.59 | Š | | (|
| 10 E91.909.59 | | | - |
| 11 E91.909.99 | | | |
| 12 E91.909.599 | | | į |
| 13 E91.909.49 | | | 4 |
| 14 E91.909.492 | | | 2 |
| 15 E91.919.29 | | | - |
| 16 E91.909.69 | | | (|
| 17 E91.909.692 | | | 2 |
| 18 E91.909.59 | | | (|
| E91.919.499 | | | |
| E91.919.590 | | | |
| E91.919.59 | | | |
| E91.919.592 | | | |
| 19 E91.909.59 | | | |
| 20 E91.909.49 | | | (|
| 21 E91.909.993 | | | , |
| 22 E91.909.698 | | | |
| 23 E91.919.492 | | | 4 |
| 24 E91.909.49 | | | 4 |
| 25 E91.909.798 | | | |
| 26 E91.909.79 | | | 2 |
| 27 E91.909.992 | | | |
| 28 E91.919.39 | | | |
| 29 E91.909.792 | | | |
| 30 E91.919.39 | | | |
| 31 E91.919.49 | | | , |
| 32 E91.919.09 | | | 2 |
| 33 E91.909.39 | | | 4 |
| 34 E91.919.59 | | | , |
| 35 E91.919.09 | <u> </u> | | 2 |
| 36 E91.919.593 | | | |
| 37 E91.919.598 | | | |
| 38 E91.909.79 | | | |
| 39 E91.929.89 | | 1 | |
| 40 E91.929.899 | | | |
| 41 E91.929.39 | | | |
| 42 E91.939.499 | | | , |
| 43 E91.929.394 | | | , |



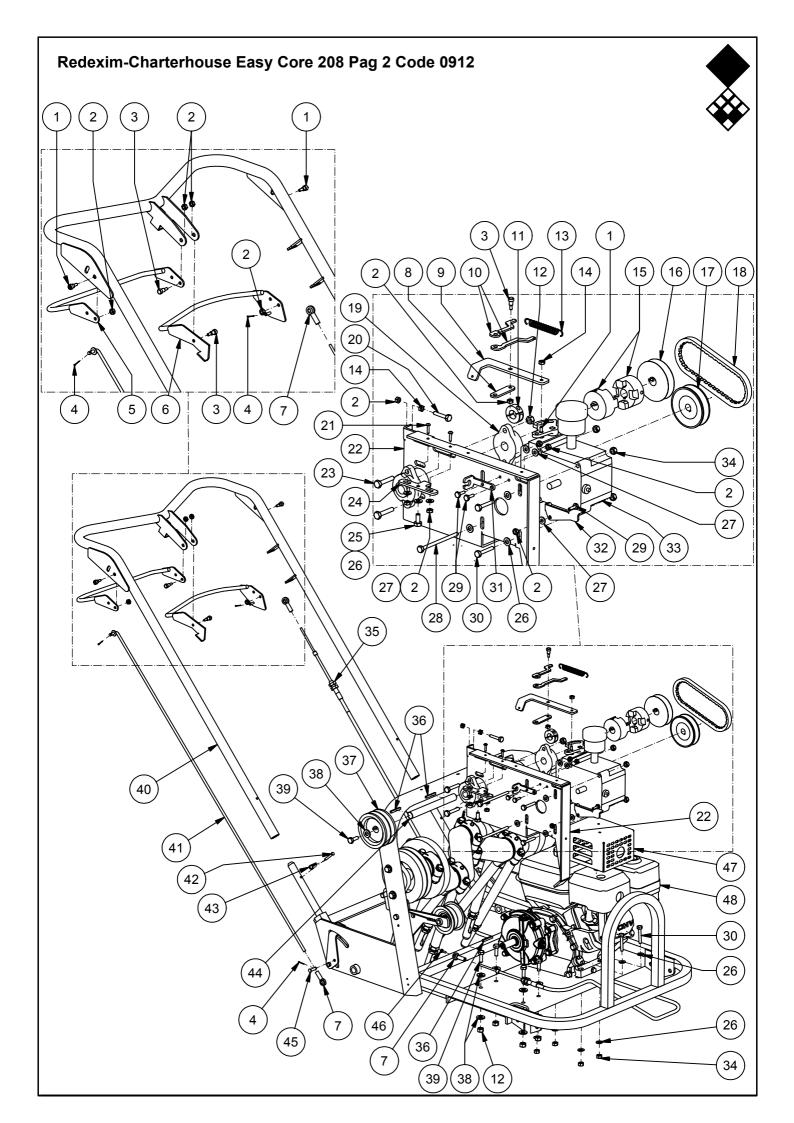
| Redexim-Charterhouse Easy Core 108 page 1 code 0912 | | | | |
|---|--------------------------------------|---------|-----|--|
| PART # | DESCRIPTION | REMARKS | QUA | |
| 1 E91.929.091 | Retractor Handle | | 1 | |
| 2 E91.939.495 | Clevis Pin, 1/4 x 1" | | 1 | |
| 3 E91.929.494 | Lock Nut, 1/4-20 UNC | | 2 | |
| 4 E91.909.899 | Control Cable Assembly | | 1 | |
| 5 E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 1 | |
| 6 E91.919.598 | Shoulder Bolt, 5/16 dia x 1/4" | | 2 | |
| 7 E91.919.595 | Cover Screw, 1/4-20 SHCS | | 1 | |
| 8 E91.919.198 | Cover | | 1 | |
| 9 E91.919.794 | Pivot Bracket L.H. | | 1 | |
| 10 E91.919.699 | Pivot Bushing | | 2 | |
| 11 E91.919.493 | Hex Head Bolt, 5/16-18 UNC x 1 1/2" | | 4 | |
| 12 E91.909.195 | Flat Washer, 5/16" | | 16 | |
| 13 E91.919.29H | CE Required Muffler Guard | | 1 | |
| 14 E91.909.79H | Engine, Honda 5.5HP OHV | | 1 | |
| 15 E91.959.293 | Cotter Pin 1/8" dia x 1" | | 2 | |
| 16 E91.919.793 | Pivot Bracket R.H. | | 1 | |
| 17 E91.919.193 | Button Head Screw, 10-24 UNC x 3/4" | | 2 | |
| 18 E91.919.196 | Vibration Dampener | | 4 | |
| 19 E91.919.299 | Safety Switch | | 1 | |
| 20 E91.919.194 | Lock Nut, 10-24 UNC | | 2 | |
| 21 E91.919.290 | Wiring Harness | | 1 | |
| 22 E91.919.390 | Shut-Off Switch Bracket | | 1 | |
| 23 E91.919.190 | Lock Nut, 5/8-11 UNC | | 4 | |
| 24 E91.919.099 | Hex Head Bolt, 5/8-11 UNC x 4 1/2" | | 4 | |
| 25 E91.909.699 | Wheel w/ Grease Fitting | | 4 | |
| 26 E91.919.195 | Stainless Rivet 1/8 dia x 1/4" | | 4 | |
| 27 E91.909.093 | Rubber Latch Kit | | 2 | |
| 28 E91.919.293 | Key | | 1 | |
| 29 E91.909.799 | Pulley, Clutch | | 2 | |
| 30 E91.909.793 | V-Belt, Cogged | | 2 | |
| 31 E91.909.792 | Lock Nut, 5/16-18 UNC | | 8 | |
| 32 E91.919.497 | Retractor Plate | | 1 | |
| 33 E91.909.299 | Nylock Nut, 1/4-2- UNC | | 1 | |
| 34 E91.909.991 | Flat washer, 1/4 | | 3 | |
| 35 E91.929.498 | Hex head bolt, 5/16 - 18 UNC x 1 3/4 | | 4 | |
| 36 E91.909.498 | Hex bolt, 1/4-20 UNC - 1 1/2" | | 1 | |
| 37 E91.909.198 | Pulley, Engine | | 2 | |



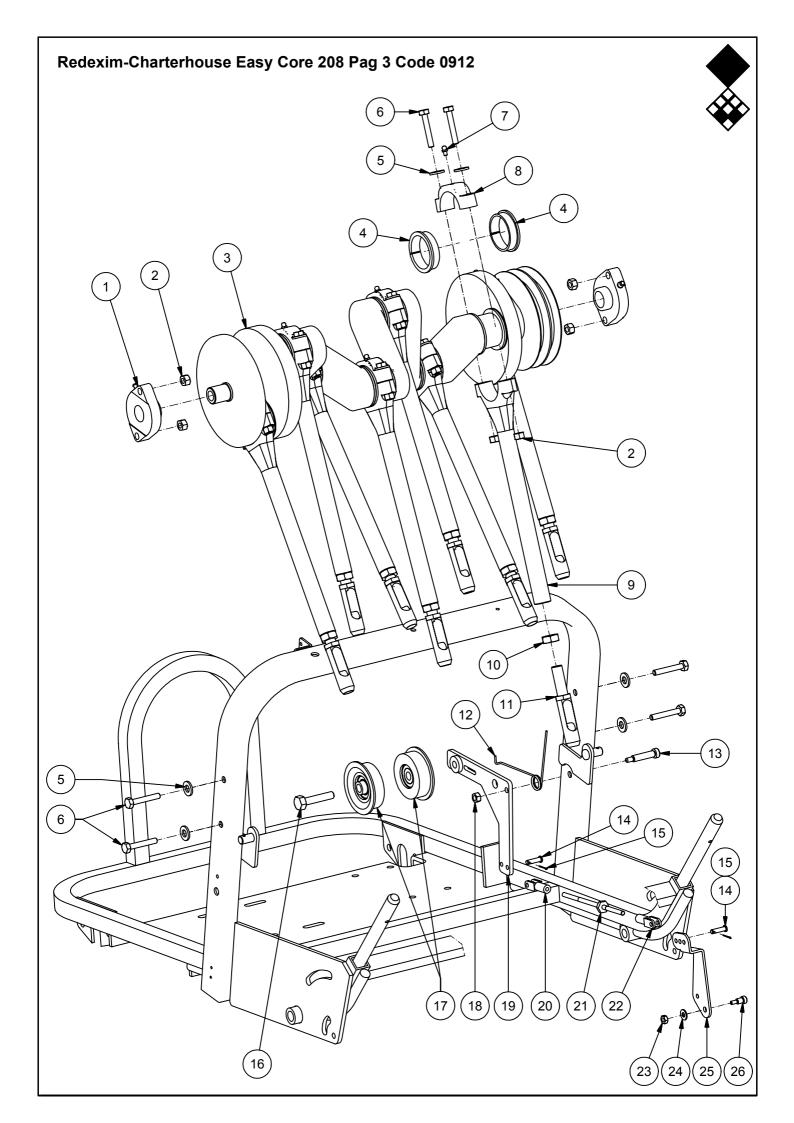
| PART # | rterhouse Easy Core 108 page 2 cod DESCRIPTION | REMARKS | QUA |
|----------------|--|------------|-----|
| 1 E91.909.492 | Cartridge Bearing | INLIVIANNO | 2 |
| 2 E91.909.495 | Lock Nut, 3/8-16 UNC | | 20 |
| 3 E91.909.592 | Grease Fitting | | 8 |
| 4 E91.919.796 | Tine Rod Cap | | 8 |
| 5 E91.919.492 | Hex Head Bolt, 3/8-16 UNC x 2" | | 20 |
| 6 E91.909.494 | Flat Washer, 3/8" | | 20 |
| 7 E91.929.394 | Clevis Fitting, R.H. | | 1 |
| 8 E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 4 |
| 9 E91.909.797 | Clevis Pin, 1/4 x 3/4" | | 2 |
| 10 E91.939.499 | Clutch Handle Linkage | | 1 |
| 11 E91.909.697 | Handle | | 1 |
| 12 E91.929.899 | Clutch Control Bar | | 1 |
| 13 E91.919.797 | Journal Bearing | | 16 |
| 14 E91.919.795 | Tine Rod | | 8 |
| 15 E91.909.691 | Hex Jam Nut, 5/8-18 UNF | | 8 |
| 16 E91.909.597 | Standard Hollow Tine, 5/8" (22x16x70 mm) | | 8 |
| E91.919.499 | Optional Solid Tine, 7/8" (22x70 mm) | | 8 |
| E91.919.590 | Optional Hollow Tine, 3/8" (16x9,5x70 mm) | | 8 |
| E91.919.591 | Optional Solid Tine, 3/8" (9,5x70 mm) | | 8 |
| E91.919.592 | Optional Hollow Tine, 1 1/2" (45x38x70 mm) | | 8 |
| 17 E91.909.798 | Hex Head Bolt, 1/2-13 UNC x 2 1/2" | | 1 |
| 18 E91.909.799 | Pulley, Clutch | | 2 |
| 19 E91.909.992 | 1/2" Machine Bushing | | 1 |
| 20 E91.919.397 | | | 1 |
| 21 E91.919.398 | | | 1 |
| 22 E91.909.196 | Lock Nut, 5/16-18 UNC | | 2 |
| 23 E91.919.491 | Shoulder Bolt, 3/8-16 UNC x 1 3/8" | | 1 |
| 24 E91.919.095 | Clevis Pin 3/16 dia x 1 1/4" | | 2 |
| 25 E91.919.096 | Hair Pin | | 2 |
| 26 E91.919.593 | Pivot Plate | | 1 |
| 27 E91.919.598 | Shoulder Bolt, 5/16 dia x 1/4" | | 1 |
| 28 E91.909.299 | Nylock Nut, 1/4-2- UNC | | 1 |
| 29 E91.919.596 | Clutch Linkage | | 1 |
| 30 E91.929.395 | | | 1 |
| 31 E91.919.991 | Flat washer, 1/4 | | 3 |



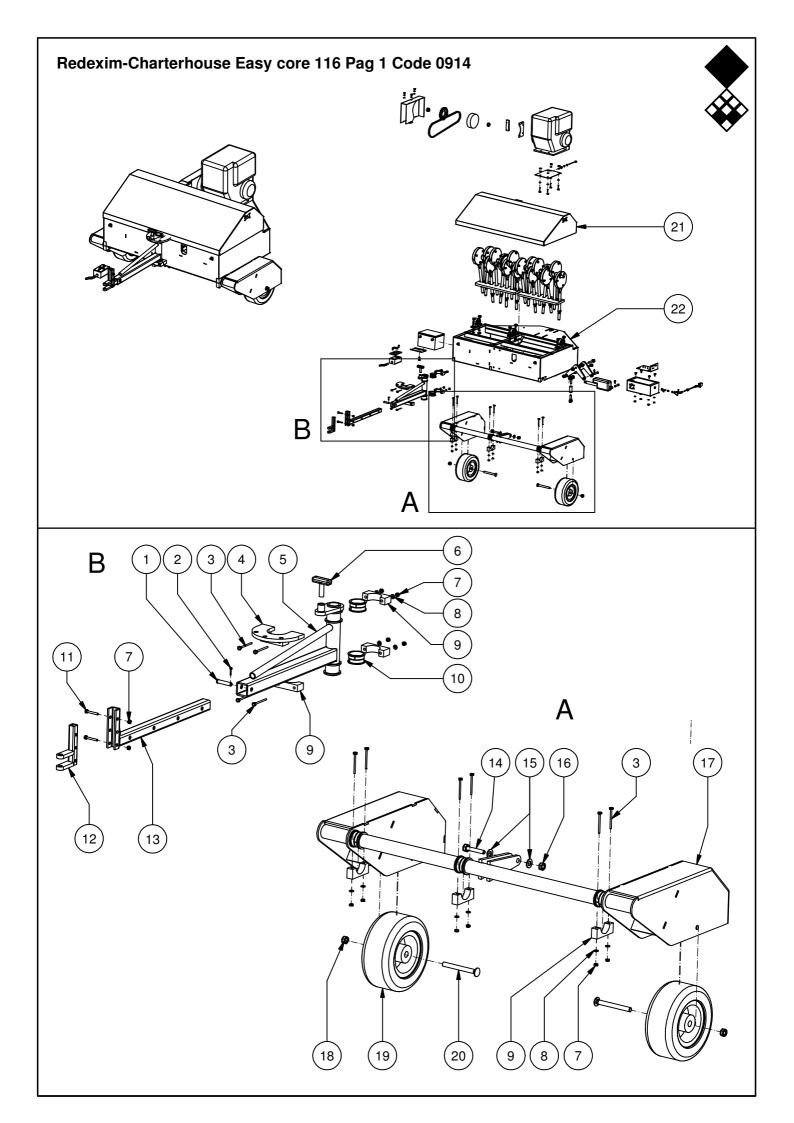
| PART # | terhouse Easy Core 208 page 1 co | REMARKS | QUA |
|--------------------------------|---------------------------------------|-----------------|----------|
| 1 E91.929.091 | | INEWIANNO | QUA. |
| 2 E91.909.391 | | | <u> </u> |
| 3 E91.909.797 | | | |
| 4 E91.929.195 | | | <u> </u> |
| 5 E91.919.194 | | | 2 |
| 6 E91.919.595 | · | | 4 |
| 7 E91.929.193 | | | |
| | | | |
| 8 E91.919.794 9 E91.919.196 | | | |
| | · · | | 4 |
| 10 E91.919.299 | 7 | 4 LINIC × 4 /0" | |
| 11 E91.919.193 | · · · · · · · · · · · · · · · · · · · | 1 UNC X 1/2" | 3 |
| 12 E91.919.290 | | | |
| 13 E91.929.192 | | | |
| 14 E91.909.793 | , 60 , | | 2 |
| 15 E91.929.792 | | | |
| 16 E91.919.497 | | | |
| 17 E91.919.190 | | | 2 |
| 18 E91.929.390 | | | 2 |
| 19 E91.909.693 | | | 2 |
| 20 E91.919.099 | • | | 2 |
| 21 E91.959.293 | | | 2 |
| 22 E91.919.793 | | | |
| 23 E91.919.699 | · | | 2 |
| 24 E91.919.493 | | | 4 |
| 25 E91.909.195 | | | 3 |
| 26 E91.909.792 | | | 4 |
| 27 E91.929.299 | · · · | | |
| 28 E91.929.092 | | | |
| 29 E91.919.195 | | | 4 |
| 30 E91.909.093 | | | 2 |
| 31 E91.929.294 | | | • |
| 32 E91.929.391 | | | 2 |
| 33 E91.909.494 | | | 2 |
| 34 E91.929.590 | | | 2 |
| 35 E91.929.594 | | | 2 |
| 36 E91.929.295 | | | |
| 37 E91.909.991 | | | |
| 38 E91.919.892 | | | 3 |
| 39 E91.929.593 | | | 3 |
| 40 E91.959.299 | | | 2 |
| 41 E91.909.495 | · | | |
| 42 E91.929.392 | <u> </u> | | |
| 43 E91.929.296 | Sprocket, 43-tooth | | |
| 44 E91.929.393 | Key, 3/16 x 1 1/2" | | |
| 45 E91.929.291 | Sleeve | | |



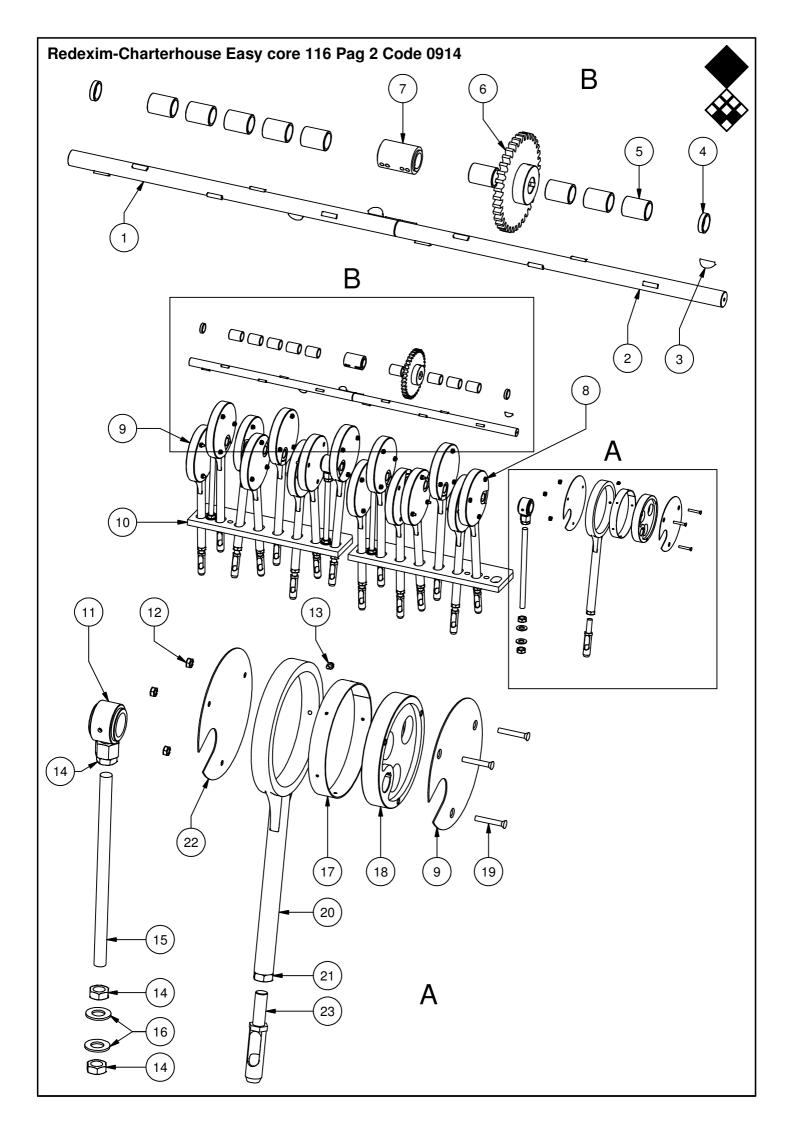
| Redexim-Charterhouse Easy Core 208 page 2 code 0912 | | | | |
|---|-------------|--------------------------------------|---------|-----|
| | | DESCRIPTION | REMARKS | QUA |
| 1 | E91.919.598 | Shoulder Bolt, 5/16 dia x 1/4" | | 3 |
| 2 | E91.929.494 | Lock Nut, 1/4-20 UNC | | 11 |
| 3 | E91.929.497 | Shoulder Bolt, 5/16 dia x 3/8" Long | | 3 |
| 4 | E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 3 |
| 5 | E91.929.093 | Clutch Control Lever | | 1 |
| 6 | E91.929.094 | Hydrostat Control Lever | | 1 |
| 7 | E91.929.397 | Spherical Rod End | | 3 |
| 8 | E91.929.097 | Retainer Link | | 1 |
| 9 | E91.929.190 | Pump Throttle Actuator | | 1 |
| 10 | E91.929.098 | Throttle Return Arm, Formed | | 2 |
| | E91.959.299 | Shaft Lock Collar | | 2 |
| 12 | E91.909.495 | Lock Nut, 3/8-16 UNC | | 6 |
| | E91.929.292 | Throttle Return Spring | | 1 |
| | E91.909.299 | Deformed Nut, 1/4-20 UNC | | 2 |
| | E91.929.290 | Coupling Half | | 2 |
| | E91.909.198 | Pulley, Engine | | 1 |
| | E91.939.496 | Pulley, Hydrostat | | 1 |
| | E91.929.298 | V-Belt, Cogged, 20" | | 1 |
| | E91.929.392 | Flange Cartridge Bearing, 3/4" | | 2 |
| | E91.909.498 | Hex Head Bolt, 1/4-20 UNC x 1 1/2" | | 1 |
| | E91.929.495 | Button Head Screw, 1/4-20 UNC x 3/4" | | 2 |
| | E91.919.999 | Hydrostat Mounting Bracket | | 1 |
| | E91.929.499 | Hex Head Bolt, 3/8-16 UNC x 1 3/4" | | 2 |
| | E91.929.099 | Throttle Centering Arm | | 1 |
| | E91.929.491 | Hex Head Bolt, 5/8-16 UNC x 1/2" | | 1 |
| | E91.909.195 | Flat Washer, 5/16" | | 11 |
| | E91.909.991 | Flat Washer, 1/4" | | 5 |
| | E91.929.596 | Hex Head Bolt, 5/16-18 UNC x 4 1/2" | | 2 |
| | E91.929.592 | Hex Head Bolt, 1/4-20 UNC x 3/4" | | 3 |
| | E91.929.498 | Hex Head Bolt, 5/16-18 UNC x 1 3/4" | | 6 |
| | E91.959.391 | Cable Mount | | 1 |
| _ | E91.929.191 | Hydrostat Override Lever | | 1 |
| | E91.929.297 | Pump/Gear Motor | | 1 |
| | E91.909.792 | Lock Nut, 5/16-18 UNC | | 8 |
| | E91.929.399 | Hydrostat Drive Cable | | 1 |
| | E91.929.393 | Key, 3/16 x 1 1/2" | | |
| | E91.929.293 | Pulley, Double Belt, EC208 | | 3 |
| | E91.909.494 | Flat Washer, 3/8" | | 9 |
| | E91.969.192 | Hex Head Bolt, 3/8-16 UNC x 1" | | 5 |
| | E91.929.095 | Handle | | 1 |
| | E91.929.196 | Clutch Control Rod | | 1 |
| | E91.919.095 | Clevis Pin, 3/16 x 1 1/4" | | 2 |
| | E91.919.096 | Hair Pin Cotter | | 2 2 |
| | E91.929.096 | Jack Shaft | | 1 |
| | E91.909.797 | Clevis Pin, 1/4 x 3/4" | | 1 |
| | E91.919.193 | Button Head Screw, 10-24 UNC x 3/4"" | | 1 |
| | E91.919.29H | CE Required Muffler Guard | | 1 |
| | E91.909.89H | Engine, Honda 6.5 HP OHV | | 1 |



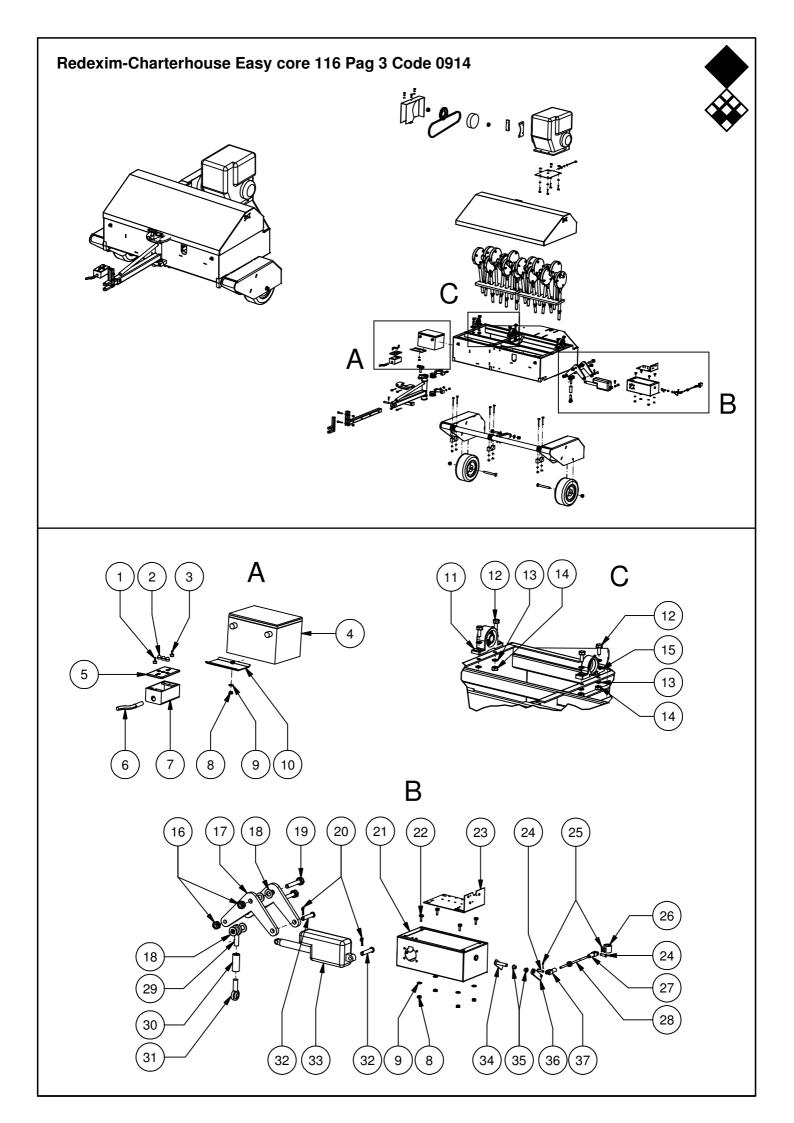
| Redexim-Charterhouse Easy Core 208 page 3 code 0912 | | | |
|---|--|---------|-----|
| PART # | DESCRIPTION | REMARKS | QUA |
| 1 E91.909.492 | Cartridge Bearing | | 2 |
| 2 E91.909.495 | Lock Nut, 3/8-16 UNC | | 20 |
| 3 E91.959.292 | Crankshaft | | 1 |
| 4 E91.919.797 | Journal Bearing | | 16 |
| 5 E91.909.494 | Flat Washer, 3/8" | | 20 |
| 6 E91.919.492 | Hex Head Bolt, 3/8-16 UNC x 2" | | 20 |
| 7 E91.909.592 | Grease Fitting | | 8 |
| 8 E91.919.796 | Tine Rod Cap | | 8 |
| 9 E91.919.795 | Tine Rod | | 8 |
| 10 E91.909.691 | Hex Jam Nut, 5/8-18 UNF | | 8 |
| 11 E91.909.597 | Standard Hollow Tine, 5/8" (22x16x70 mm) | | 8 |
| E91.919.499 | Optional Solid Tine, 7/8" (22x70 mm) | | 8 |
| E91.919.590 | Optional Hollow Tine, 3/8" (16x9,5x70 mm) | | 8 |
| E91.919.591 | Optional Solid Tine, 3/8" (9,5x70 mm) | | 8 |
| E91.919.592 | Optional Hollow Tine, 1 1/2" (45x38x70 mm) | | 8 |
| 12 E91.919.398 | Torsion Spring | | 1 |
| 13 E91.919.491 | Shoulder Bolt, 3/8" x 1 3/8" | | 1 |
| 14 E91.909.797 | Clevis Pin, 1/4 x 3/4" | | 2 |
| 15 E91.909.391 | Cotter Pin, 1/16 dia x 3/4" | | 2 |
| 16 E91.909.798 | Hex Head Bolt, 1/2-13 UNC x 2 1/2" | | 1 |
| 17 E91.909.799 | Pulley, Clutch | | 2 |
| 18 E91.909.792 | Lock Nut, 5/16-18 UNC | | 1 |
| 19 E91.919.397 | Clutch Bracket | | 1 |
| 20 E91.929.395 | Clevis Fitting, L.H. | | 1 |
| 21 E91.929.199 | Turnbuckle Arm | | 1 |
| 22 E91.929.394 | Clevis Fitting, R.H. | | 1 |
| 23 E91.929.494 | Lock Nut, 1/4-20 UNC | | 1 |
| 24 E91.909.991 | Flat Washer, 1/4" | | 1 |
| 25 E91.929.194 | Clutch Pivot Plate | | 1 |
| 26 E91.929.497 | Shoulder Bolt, 5/16 dia x 1/4" Long | | 1 |



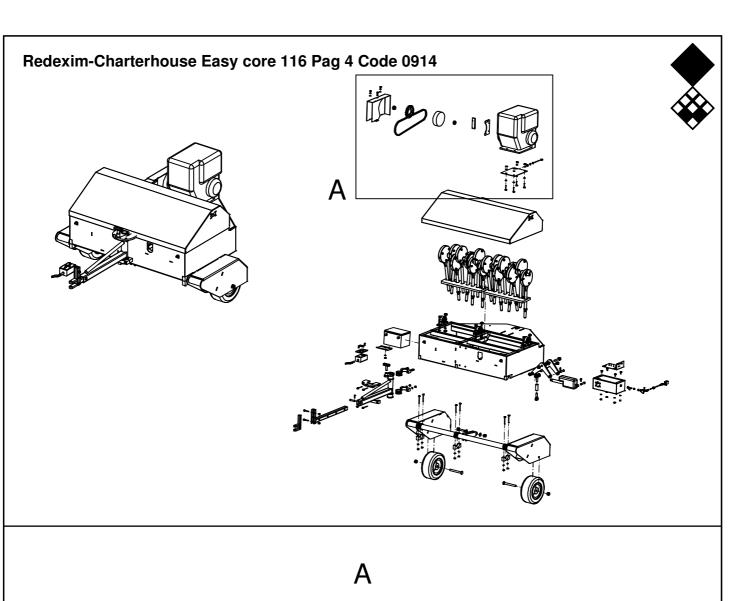
| Redex | Redexim-Charterhouse Easy Core 116 page 1 code 0912 | | | | |
|--------------------|---|--------------------------------------|---------|-----|--|
| PA | RT# | DESCRIPTION | REMARKS | QUA | |
| 1 E9 | 1.939.397 | Clevis Pin, 1/2 x 2 1/2" | | 1 | |
| 2 E9 | 1.959.293 | Cotter Pin 1/8" dia x 1" | | 1 | |
| 3 E9 | 1.939.392 | Hex bolt, 5/16-18 x 4" | | 10 | |
| 4 E9 | 1.929.797 | Tongue retainer | | 1 | |
| 5 E9 | 1.929.796 | Tongue | | 1 | |
| 6 E9 | 1.939.493 | T-handle | | 1 | |
| 7 E9 | 1.909.299 | Nylock nut, 1/4 - 20 UNC | | 12 | |
| 8 E9 | 1.909.991 | Flat washer, 1/4 | | 10 | |
| 9 E9 | 1.929.798 | Bearing cap | | 6 | |
| 10 E9 | 1.919.797 | Journal bearing | | 10 | |
| 11 E9 | 1.939.393 | Hex bolt, 1/4 - 20 UNC x 2 | | 2 | |
| 12 E9 | 1.939.094 | Hitch clevis | | 1 | |
| 13 E9 | 1.939.093 | Clevis bar | | 1 | |
| 14 E9 | 1.939.391 | Hex bolt, 5/8 - 11 UNC x 3", grade 8 | | 1 | |
| 15 E9 ⁻ | 1.909.693 | Flat washer, 5/8 | | 2 | |
| 16 E9 | 1.919.190 | Lock nut, 5/8 - 11 UNC | | 1 | |
| 17 E9 | 1.929.795 | Axle | | 1 | |
| 18 E9 ⁻ | 1.939.399 | Prevail nut, 5/8 - 11 UNC | | 2 | |
| 19 E9 | 1.939.194 | Wheel | | 2 | |
| 20 E9 | 1.939.398 | arriage bolt, 5/8 - 11 UNC x 6 | | 2 | |
| 21 E9 | 1.929.793 | Tine cover | | 1 | |
| 22 E9 | 1.929.794 | Frame | | 1 | |

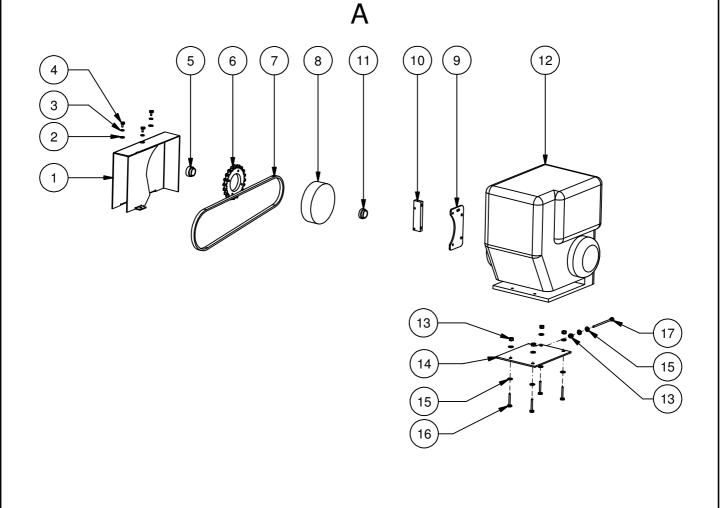


| P | ART# | DESCRIPTION | REMARKS | QUA |
|------|------------|--|---------|-----|
| 1 E | 91.929.892 | Crankshaft, driven | | 1 |
| 2 E | 91.929.891 | Crankshaft, driver | | 1 |
| 3 E | 91.909.594 | Woodruff key | | 19 |
| 4 E | 91.909.598 | Spacer, short | | 2 |
| 5 E | 91.909.599 | Spacer, long | | 9 |
| 6 E | 91.939.196 | Sprocket, large | | 1 |
| 7 E | 91.929.893 | Shaft coupler | | 1 |
| 8 E | 91.909.498 | Hex bolt, 1/4-20 UNC - 1 1/2" | | 30 |
| 9 E | 91.939.295 | Cam Alignment plate, machined | | 6 |
| 10 E | 91.939.193 | Retractor plate, 8 tines | | 2 |
| 11 E | 91.909.690 | Hanger rod bearing w/bushing | | 4 |
| 12 E | 91.909.299 | Nylock nut, 1/4 - 20 UNC | | 48 |
| 13 E | 91.909.592 | Grease fitting | | 16 |
| 14 E | 91.909.691 | Hex jam nut, 5/8-18 UNF | | 12 |
| 15 E | 91.909.692 | Hanger rod | | 4 |
| 16 E | 91.909.693 | Flat washer, 5/8 | | 8 |
| 17 E | 91.909.593 | Cam bearing | | 16 |
| 18 E | 91.909.591 | Cam, machined | | 16 |
| 19 E | 91.939.296 | Screw, flat head, 1/4-20 UNC x 1 1/2 | | 18 |
| 20 E | 91.909.590 | Tine casting | | 16 |
| 21 E | 91.909.596 | Hex jam nut, 5/8-11 UNC | | 16 |
| 22 E | 91.909.499 | Cam alignment plate | | 26 |
| 23 E | 91.909.597 | Standard Hollow Tine, 5/8" (22x16x70 mm) | | 16 |
| E | 91.919.499 | Optional Solid Tine, 7/8" (22x70 mm) | | 16 |
| E | 91.919.590 | Optional Hollow Tine, 3/8" (16x9,5x70 mm) | | 16 |
| E | 91.919.591 | Optional Solid Tine, 3/8" (9,5x70 mm) | | 16 |
| E | 91.919.592 | Optional Hollow Tine, 1 1/2" (45x38x70 mm) | | 16 |



| Redex | Redexim-Charterhouse Easy Core 116 page 3 code 0912 | | | | |
|-------|---|--------------------------------------|------------------|-----|--|
| P/ | ART# | DESCRIPTION | REMARKS | QUA | |
| 1 E9 | 91.939.293 | Switch, toggle | | 1 | |
| 2 E9 | 91.939.292 | Led | 2x Red, 1x Green | 3 | |
| 3 E9 | 91.939.490 | Switch, momentary | | 1 | |
| 4 E9 | 91.939.290 | Battery | | 1 | |
| 5 E9 | 91.939.099 | Control box cover | | 1 | |
| 6 E9 | 91.939.492 | Cable | | 1 | |
| 7 E9 | 91.939.291 | Control box | | 1 | |
| 8 E9 | 91.909.299 | Nylock nut, 1/4 - 20 UNC | | 5 | |
| 9 E9 | 91.909.991 | Flat washer, 1/4 | | 5 | |
| 10 E9 | 91.929.995 | Battery hold-down | | 1 | |
| 11 E9 | 91.939.191 | Pillow bloch, standard | | 2 | |
| 12 E9 | 91.939.390 | Hex bolt, 1/2 - 13 UNC x 2" | | 6 | |
| 13 E9 | 91.939.299 | Flat washer, 1/2 | | 12 | |
| 14 E9 | 91.929.699 | Nylock nut, 1/2 | | 6 | |
| 15 E9 | 91.939.192 | Pillow block, machined | | 1 | |
| 16 E9 | 91.919.190 | Lock nut, 5/8 - 11 UNC | | 2 | |
| 17 ES | 91.939.095 | Lift actuator plate | | 2 | |
| | 91.909.693 | Flat washer, 5/8 | | 4 | |
| 19 E9 | 91.939.391 | Hex bolt, 5/8 - 11 UNC x 3", grade 8 | | 2 | |
| | 91.919.096 | Cotter pin, hair | | 2 | |
| 21 E9 | 91.939.098 | Electrical box | | 1 | |
| 22 E9 | 91.929.592 | Hex bolt, 1/4 - 2- UNC x 3/4" | | 4 | |
| | 91.929.999 | Electrical box panel | | 1 | |
| | 91.909.797 | Clevis pin, 1/4 x 3/4 | | 2 | |
| | 91.909.391 | Cotter pin, 1/16 dia x 3/4 | | 2 | |
| | 91.939.091 | Retractor yoke plate | | 1 | |
| - | 91.929.394 | Clevis fitting, RH | | 1 | |
| | 91.929.199 | Turnbuckle arm | | 1 | |
| | 91.939.396 | Rod end, LH | | 1 | |
| | 91.939.190 | Rod end coupler | | 1 | |
| | 91.939.395 | Rod end, RH | | 1 | |
| | 91.939.397 | Clevis pin, 1/2 dia x 2 1/2 | | 2 | |
| | 91.939.494 | Actuator | | 1 | |
| | 91.939.090 | Sensor target | | 1 | |
| | 91.939.294 | Electrical box bushing | | 2 | |
| | 91.939.092 | Actuator arm | | 1 | |
| 37 E9 | 91.929.395 | Clevis Fitting, LH | | 1 | |





| Red | Redexim-Charterhouse Easy Core 116 page 4 code 0912 | | | | |
|-----|---|----------------------------------|---------|-----|--|
| | PART# | DESCRIPTION | REMARKS | QUA | |
| 1 | E91.929.998 | Chain guard | | 1 | |
| 2 | E91.909.991 | Flat washer, 1/4 | | 3 | |
| 3 | E91.939.394 | Lock washer, 1/4 | | 3 | |
| 4 | E91.919.891 | Hex bolt, 1/4 - 20 UNC x 1/2 | | 3 | |
| 5 | E91.929.992 | Clutch cap | | 1 | |
| 6 | E91.939.197 | Sprocket, small | | 1 | |
| 7 | E91.939.199 | Chain | | 1 | |
| 8 | E91.939.198 | Clutch | | 1 | |
| 9 | E91.929.993 | Clutch plate | | 1 | |
| 10 | E91.939.097 | Clutch plate spacer | | 1 | |
| 11 | E91.929.994 | Clutch spacer | | 1 | |
| 12 | E91.939.195 | Motor, Kohler 12 HP | | 1 | |
| 13 | E91.909.792 | Lock Nut, 5/16-18 UNC | | 5 | |
| 14 | E91.929.997 | Tightener plate | | 1 | |
| 15 | E91.909.195 | Flat Washer, 5/16" | | 10 | |
| 16 | E91.929.498 | Hex bolt, 5/16 - 18 UNC x 1 3/4" | | 4 | |
| 17 | E91.939.298 | Hex bolt, 5/16-18 UNC x 3 1/2" | | 1 | |