



**rewaco®**

USA



Operating Instructions and Service Manual 2021 / 2022 / 2023  
for all models (GT/LT/ST/PUR3 & Touring)



Read this manual carefully and follow the instructions.  
If you have any questions, contact  
your **rewaco** dealer.

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## Foreword

We thank you for your confidence in choosing a **rewaco** trike.

To avoid any difficulties in handling your **rewaco** trike, we recommend that you read these operating instructions as soon as possible. Proper handling as well as regular care and maintenance contribute to maintaining the value and are also a prerequisite for warranty claims. We give 24 month or 160.000 km / 100,000 miles Warrant on our Trikes.

These operating instructions contain important information. It must therefore be read carefully by every driver before driving the vehicle for the first time.

All information in this manual is based on the current information about your trike at the time of publication. Due to constant further development, even within an ongoing production, there may be deviations between this manual and your trike. We make every effort to update our instructions regularly. **rewaco** reserves the right to make changes in production at any time and without notice, without these changes to trikes already produced and sold.

Driving a trike means enjoying freedom on three wheels. Have fun every time you ride your trike!  
Drive carefully.

With Kind regards

Harald Schmitz  
Founder and Managing Director of  
rewaco Spezialfahrzeuge GmbH



<b>449 General</b>	<b>36</b> Open the body / engine compartment (PUR3)
<b>5</b> Important information	<b>37</b> Warning triangle and first aid kit
<b>6</b> Vehicle owner	<b>38</b> Maintenance and care / Checking oil level
<b>8</b> Before you start your first trip	<b>39</b> Checking the coolant level
<b>Functions and settings</b>	<b>40</b> Brake pad wear / Tire pressure and wear
<b>9</b> Instruments and displays	<b>40</b> Checking the brake fluid / Charging the battery
<b>10</b> Hand transmitter (radio key)	<b>40</b> Checking the brake fluid / Cleaning the trike
<b>11</b> gearshift knob	<b>Technical Information</b>
<b>12</b> Engaging the gear	<b>41</b> Tire pressure / Gear oil / Brake fluid
<b>13</b> Control lights	<b>42</b> Lubricants / Engine oil / Fuels / Coolant
<b>14</b> Fuel gauge	<b>43</b> Light bulbs (12 V)
<b>15</b> LCD display settings	<b>Malfunctions</b>
<b>16</b> Multifunction switch on handlebar	<b>44</b> Faults and malfunctions / Engine temperature
<b>17</b> Cruise Control	<b>45</b> Lack of engine power/braking power/ Electrics / Fuses
<b>18</b> Switching on the ignition and starting the engine – Key Fob	<b>46</b> Fuse boxes Locations
<b>19</b> Switching off the ignition and stop the engine & locked – Key Fob	<b>47</b> Electrical / Fuses - Layout 1
<b>20</b> Switching on the ignition and starting the engine - standard key	<b>48</b> Electrical / Fuses - Layout 2
<b>21</b> Switching off the ignition and stop the engine & locked - standard key	<b>49</b> Emergency release of the driver's seat
<b>22</b> Turn signal warning & Power Shifters (optional)	<b>50</b> Switch on / off the ignition and start vehicle with factory key
<b>23</b> Brake	<b>Touring</b>
<b>24</b> Brakes	<b>51</b> Instructions for use of Winter-Covers
<b>25</b> Opening the driver's seat	<b>52</b> Removing the "Winter-Cover"
<b>26</b> Refueling the trike	<b>53</b> Equipment of the touring models
<b>27</b> Pedal adjustment	<b>Specifications</b>
<b>28</b> Adaptive suspension & Hazard warning lights	<b>54</b> Technical specifications
<b>Payload and storage space</b>	<b>Warranty</b>
<b>29</b> Load capacity	<b>55</b> rewaco manufacturer warranty
<b>30</b> Opening trunk lid	<b>57</b> Emission System Warranty Statement
<b>31</b> Trunk opening	<b>Service</b>
<b>32</b> Side compartment GT & Side compartment - ST-2 / LT / PUR3	<b>60</b> Service records
<b>33</b> Opening the body / engine compartment of the trike	<b>Address</b>
<b>34</b> Closing the body / engine compartment of the trike	<b>66</b> Contact
<b>35</b> Open the body / engine compartment (ST)	

## Important

- Never tow your trike on the rear axle. (Like a trailer) This can destroy the transmission.
  - Never stand up or leave the driver or passenger seat while driving.
  - Never touch the ground/road while driving. Always place your feet securely on the side impact protection. This applies to both driver and passenger.
  - Caution: A trike has different driving characteristics than a car or motorcycle.
  - Always look out for your safety and the safety of others when driving.
  - Always obey traffic laws and drive only where permitted.
  - Never exceed the speed limit.
  - Always adapt your driving to the prevailing road and weather conditions.
  - rewaco recommends that you always wear a helmet, eye protection and protective clothing. Please observe the laws of the country in which you are driving.
  - Never drive under the influence of drugs or alcohol.
  - Do not use your phone or other mobile devices while driving. Do not use them until you have safely parked your trike.
  - Check your trike for roadworthiness before each ride. Check for proper operation of brakes, clutch, gears, handlebars, tire pressure, fuel and oil levels, etc.
  - As soon as you notice a deficiency, park the trike in a safe place and contact a rewaco partner.
  - Use only the fuel intended for your trike.
  - Observe the local safety instructions when refueling.
  - Only allow trustworthy persons with a valid driver's license and sufficient instruction to drive your trike.
  - Always keep this manual in your vehicle when you are on the road.
- As soon as you notice a defect, park the trike in a safe place and contact rewaco USA LLC. (239 - 309 - 3592 / [info@rewacousa.com](mailto:info@rewacousa.com))

**Warning :** These text boxes, highlighted in gray and outlined in red, indicate additional information or potential accident and injury hazards to you or others.

**Attention!** These text fields with gray background indicate additional information or possible risks of damage to your trike.

 Information only applies to trikes with technology package

 Information applies to trikes with handheld transmitter / radio key

 Information applies to trikes with classic key only

## Vehicle Data

Vehicle-Ident-No. **W09RF** \_\_\_\_\_ **LR38** \_\_\_\_\_

Model \_\_\_\_\_

Engine No. \_\_\_\_\_

Order-No. \_\_\_\_\_

Date of Deliver \_\_\_\_\_

Stamp of the delivering rewaco partner company:

## 1. Vehicle Owner

This vehicle with the registration number belongs to:

Name: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_

Telephone: \_\_\_\_\_

Date of first registration: \_\_\_\_\_

## 2. vehicle owner

This vehicle with the registration number belongs to:

Name: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_

Telefon: \_\_\_\_\_

Day of (second) registration: \_\_\_\_\_

## Before you start your first trip

Before starting the first ride, the driver must receive special instruction on the trike. The delivering dealer or an experienced driver must carry out the instruction. The following points should be observed when instructing the driver:

- Familiarization with the controls of the vehicle.
- Test drive for the new driver as a passenger (if possible).
- Behavior in curves. Practice steering, as the vehicle behaves differently than a car or motorcycle.
- Be especially careful not to cut corners. Always keep the rear wheels in the lane.
- Learn the width of the vehicle. A trike is narrow in the front and wide in the rear.
- Braking behavior.
- Behavior in dangerous situations.
- Practical instructions from the driver on the vehicle.
- Take a test ride at moderate speed and out of traffic to become familiar with operation and handling characteristics under all conditions.
- Start the engine without operating the throttle grip. The engine is controlled by an engine management system.

The operational safety of the trike is a prerequisite for driving safety. Therefore, the trike must be checked before driving.

- Function of lights and turn signal system
- Cleanliness of headlights and lamps
- Adjustment of rear-view mirrors
- Fuel level
- Functionality of the brake system
- Condition of tires

Additionally at regular intervals and before longer trips:

- Tire pressure (at least every two weeks)
- Engine oil level (at least every 1000 km / 600 miles)
- Brake fluid level

### Break-in period

The first 1000 km / 600 miles (max. 2/3 of rated speed) During the first hours of operation and until all moving parts have achieved perfect interaction, the engine is subject to increased internal friction. The degree of running-in achieved depends mainly on the driving style during the first 1000 km / 600 miles.

### Brake break-in period

Even the brakes on a new vehicle require a break-in period during the first 100 - 200 km / 60 - 120 miles.

#### **WARNING**

Running in the brake pads leads to longer braking distances or braking distances of the vehicle.

#### Anti-lock braking system (ABS)

Vehicles with optional anti-lock braking system (ABS) have a different braking behavior than vehicles without ABS!

## Instruments and display

Part of the technology equipment package



- 1 Speedometer
- 2 Control lights
- 3 Switching unit left
- 4 Power Shifter (optional)
- 5 Coolant temperature gauge
- 6 Speedometer
- 7 Switching unit right
- 8 Fuel gauge

- 9 Gear shifter
- 10 Seat heating front seat
- 11 Hazard warning switch
- 12 Cruise Control
- 13 Kill Switch

## Handheld transmitter (radio key)



-  • Immobilizer ON/OFF - (LED flashes slowly = ON)
-  • Ignition ON – (LED flashes quickly to confirm).
-  • Open the trunk, press and hold the button until the trunk lock opens. *Opens delayed to prevent accidental opening!*
-  • Unlocking the driver's seat, keep button pressed until the seat lock opens. *Opens delayed to prevent accidental opening!*



## Positions of the automatic

To change the position of the selector lever from "P"/"N" to "R" or back, the ignition must be switched on. Press the foot brake all the way down.

You can change between "N", "D" and "S" without applying the brake.

- P =** **Parking position:** Press the brake and turn the shift lever fully to the left. The transmission is locked, and the vehicle cannot be moved..
- R =** **Reverse** Press the brake and turn the shift lever to the next position to the right to engage the "R" driving mode. Only shift into "R" when the trike is stationary. Never while the trike is moving.
- N =** **Neutral** position Turn the shift lever to the next position to the right. Idle, vehicle can be pushed.
- D =** **Drive mode 1** Turn the gearshift lever to the next position to the right. The "forward drive" transmission mode is designed for optimum fuel consumption.
- S =** **Driving mode 2** Turn the shift lever fully to the right. Only in "S" driving mode can the gear be shifted manually using the power shifter on the handlebars. If you want to switch back to automatic shift mode, switch back to driving mode "D".



Gear knob



Gear knob

### Engaging the gear in position "N" from position "D" or "S"

Switching to travel position "N" from "D" or "S" can also be performed while driving. The shift lever can be switched to the neutral position "N" (down from "D" or "S") without applying the brake. When the "N" position is activated, the trike can be moved/pushed.

### Engaging the "P" gear from the "N", "R", "D" or "S" position

Switching to travel position "P" (from "N", "R", "D" or "S") can only be done when the vehicle is stationary. The driver can select the desired travel position by actuating the brake.

Please do not park the vehicle in the "N" gearshift lever position, as the vehicle may start to lurch after the handbrake is released. To park the vehicle, please always put the gearshift lever in position "P". In this position, the automatic transmission is blocked, and it is not possible to move the vehicle.

Vehicles with automatic transmission must never be towed on the axle, as this will cause severe damage to the transmission. Please notify a towing service in the event of a breakdown.

Never attempt to shift directly from "D" or "S" to "R" while driving.  
Never attempt to shift directly from "R" to "D" or "S" while driving.  
This can lead to the destruction of the transmission and the engine.

## control lights

 = Turn signal

 = The parking brake is not in 0 position, or the brake fluid level is low

 = Antiblockiersystem (ABS) (optional)

 = Oil pressure low

 = Alternator

 = High beam

 = Engine control light

### Actions to be taken when the following indicator lights are illuminated:

 = The parking brake is not in 0-position, or the brake fluid level is too low - if the brake fluid level is low, **please park the vehicle safely and contact a rewaco dealer!**



 = Engine oil pressure too low / malfunction of vehicle electrical system / engine running error – **please park vehicle in a safe place and contact rewaco dealer.**



= Vehicles with ABS are equipped with an additional indicator light. If the ABS light flashes at an interval, the ABS is deactivated due to a fault. However, the brakes continue to function, and you can continue driving.

When the indicator light is on continuously - **park the vehicle safely and contact a rewaco dealer!**

## for LCD instruments



The fuel gauge only works when the ignition is switched on. The pointer of the display shows the fuel level. Reserve, tank symbol changes from white to red, a warning appears in the display. From the red area there are still approx. 9 liters in the tank, at approx. 7.5 liters the reserve lamp then also lights up and below 5 liters a message 'please refuel' appears. For refueling, see page 31



Fuel gauge

1: < 2 Liters / 0,52 Gallons	~ 0%
2: 9 Liters / 2,4 Gallons	~ 25%
3: 18 Liter / 4,75 Gallons	~ 50%
4: 26 Liters / 6,9 Gallons	~ 75%
5: > 32 Liters / 8,5 Gallons	~ >90%

**Max. tank volume: 38 Liter / 10 Gallons**

## LCD display settings



### Set time

1. Switch on the ignition and the display lights up
2. Briefly press the MENU / << button.
3. Briefly press the MEM / OK button
4. Press the >>> button 3 times briefly until the hour appears in red letters (GPS time must be set)
5. Press the MEM / OK button briefly to toggle between date and hour
6. Press the MENU / <<< button briefly and the minute display appears in red letters
7. Press the MENU / <<< button briefly and the minute will be highlighted in red font
8. Use the MENU / <<< and >>> keys to set the time
9. After setting, press MEM / OK briefly To return to the previous digit, press >> briefly.
10. To set the subsequent digits 6 and 7
11. When you have finished setting the time, briefly press VIEW / QUIT to exit the display.

### Set date

1. Switch on the ignition and the display lights up
2. Briefly press the MENU / << button.
3. Briefly press the MEM / OK button
4. Press the >>> button 3 times briefly until the hour appears in red letters (GPS time must be deactivated)
5. Press the MEM / OK button briefly to toggle between date and hour
6. Press the MENU / <<< button briefly and the year is displayed in red letters
7. Press the MENU / <<< button briefly and the year will be highlighted in red
8. Set with the MENU / <<< and >>> keys
9. After setting, press MEM / OK briefly To return to the previous digit, press >> briefly

11. To set follow point 6 & 7

12. When you have finished setting the date, briefly press VIEW / QUIT to exit

### Change between rpm and speedometer

1. Switch on the ignition and the display lights up.
2. Briefly press >>> to switch between RPM and MPH

### Reset trip meter

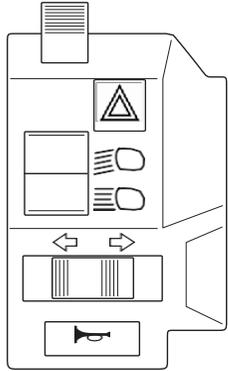
1. Switch on the ignition and the display lights up
2. Briefly press the MENU / << button
3. Press >>> key 3 times briefly until you reach the 4th menu item
4. Press MEM / OK key briefly
5. The display shows USr1: in red letters
6. Briefly press the MEM / OK key
7. Briefly press the >>> key. The display shows CLEAR in red letters
8. Briefly press the MEM / OK key and the display US1: changes to 0 miles
9. Briefly press the VIEW / QUIT key to exit

### Time and date display with LCD instruments

The date is located on the right above the blinker light, and the time is located on the left above the blinker light.

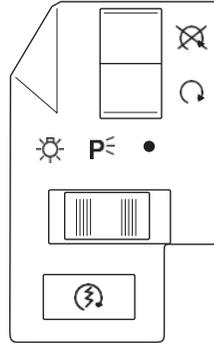
## Multifunction switch on handlebar

### Switching unit left



-  = passing Light
-  = High beam
-  = Low beam
-  = Turn signal left
-  = Turn signal right
- OFF** = Push to turn of turn signal
-  = Horn
-  = Hazard warning

### Switching unit right



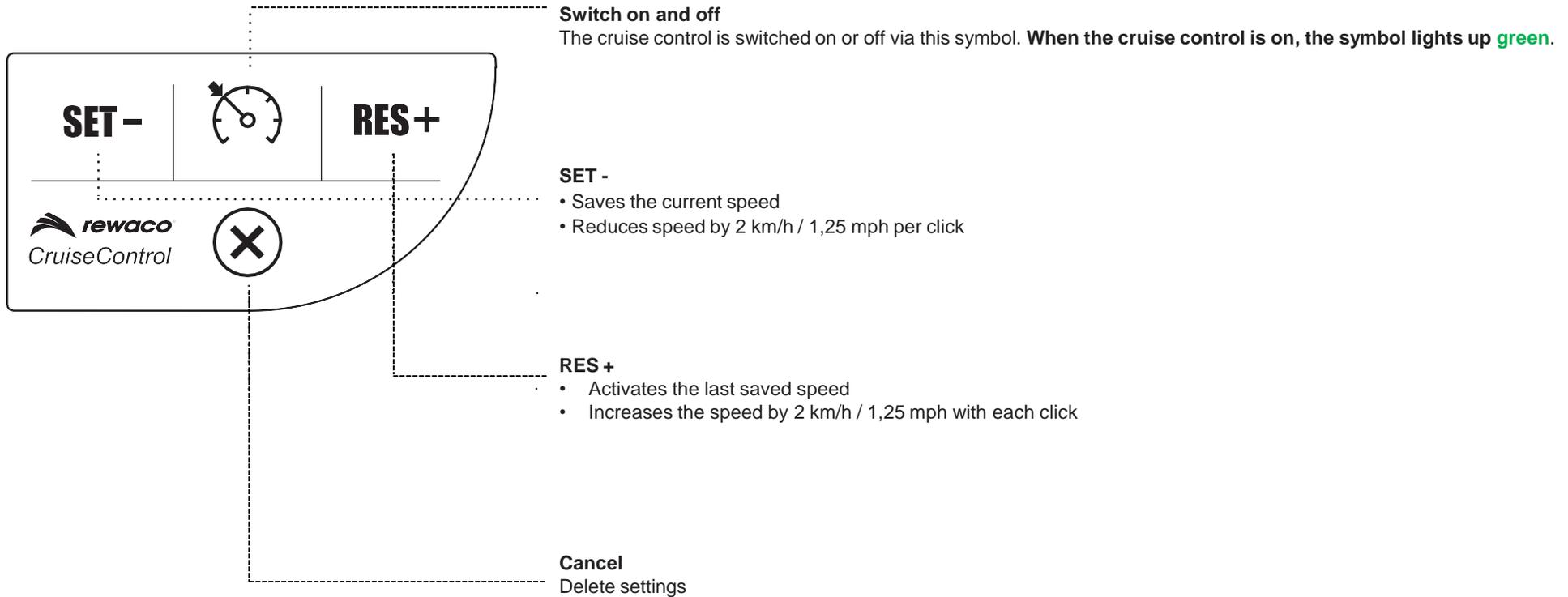
-  = Turn engine off („Kill-Switch“)
-  = Engine on
-  = Low beam
- P** = Position light, front & rear
-  = Headlights off (Daytime running lights activated), front
-  = Start Button, activated Ignition /Starter /deactivated Ignition

To flash in a desired direction, you must briefly press the switch in the desired direction. To stop the flashing, press the center of the switch forward.

Only operate the turn signal when you want to change lanes or turn. Always switch off the turn signal when you have completed this maneuver.

## rewaco Cruise Control (optional)

The optionally available cruise control can be activated at a speed of more than 30 km/h / 19 mph.



If you brake while the cruise control is activated, the automatic cruise control is interrupted and can be reactivated by pressing the "RES+" key.

## Switching on the ignition and starting the engine - Radio key variant with LCD display

1. To be able to start the trike, gear "P" must be engaged.



2. Briefly press the green button on the hand-held transmitter (LED flashes slowly for confirmation).



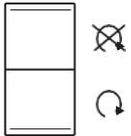
3. Briefly press the button on the hand-held transmitter (LED flashes quickly to confirm).



4. Now briefly press the start button on the right-hand switch combination; the ignition is activated, and the LCD instrument panel switches on with a short delay. (The ignition of the vehicle is now switched on!).



5. The LCD display is activated, now the trike is ready to start the engine.



6. Make sure the "Kill-Switch" is in the "ON" position.



7. Depress the brake pedal firmly - while the brake pedal is depressed, press the start button briefly - the engine will start! If the brake pedal is not pressed, switch off the ignition; in this case the ignition is switched off; repeat the procedure!

8. Now the desired driving stage can be selected.



## Switching off the ignition and stop the engine & locked - Radio key variant with LCD display



1. Switch off the motor by setting the "kill-switch" to "OFF".



2. Switch the "kills-witch" back to "ON".

3. Set the selector lever to "P" to secure the trike against rolling away.



4. Press the start button on the right handle switch and the display will turn off.

5. You can leave the trike. The trike is locked!

## Switching on the ignition and starting the engine - standard key variant with LCD display



1. To be able to start the trike, gear "P" must be engaged.

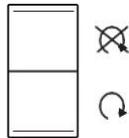
2. Insert the key into the ignition lock and turn it to the right until it resists.



3. Now briefly press the start button on the right-hand switch combination; the ignition is activated, and the LCD instrument panel switches on with a short delay. (The ignition of the vehicle is now switched on!).



4. The LCD display is activated, now the trike is ready to start the engine.



5. Make sure the "kill-switch" is in the "ON" position.



6. Depress the brake pedal hard - when the brake pedal is depressed, press the start button briefly - the engine will start!

7. Now the desired gear can be selected.

## Switching off the ignition and starting the engine - standard key variant with LCD display



1. Switching off the ignition and starting the engine - standard key variant with LCD display



2. Switch off the engine by setting the "kill-switch" to "OFF".

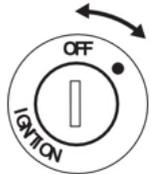


3. Switch the "kill-switch" back to "ON".

4. Turn the selector lever to "P" to make sure the trike is secured against rolling away.



5. Press the start button on the right handle switch and the display will turn off.



6. Turn the ignition key to the left until it can no longer be turned.

7. You can leave the trike. The trike is locked!

**If the key is not turned to the left to "OFF", the display switches on and off at intervals to draw attention to this circumstance.**

## Turn signal warning

As an option, the vehicle can be equipped with a turn signal warning function. The turn signal warning function emits a warning tone after a longer sequence of turn signal intervals to indicate that the turn signal is switched on. The warning tone is switched off by briefly applying the brake and switching off the turn signal. This process repeats at intervals as long as the turn signal is on. If the service brake is applied during the turn signal phase (waiting at a traffic light), the interval warning tone is deactivated during this time, but is reactivated after the brake is released until the turn signal is switched off.

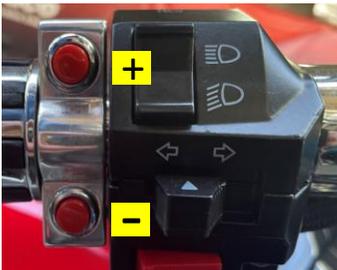
## Using the Power Shifter (optional)

If the vehicle is equipped with a power shifter and the **"S"** driving mode is selected, the gears can be shifted manually. On the LCD display, the red **"S"** for the selected Sport mode is displayed in white when you switch to Power Shifter mode. Now you can manually shift the gears up and down on the left handlebar using the Power Shifter pushbuttons. After you have switched back to driving mode **"D"**, the transmission shifts automatically again. Use the + button to shift to the next higher gear, and the - button to shift to the next lower gear!

A short impulse of the power shifter to + shifts manually to a higher gear, pulling back to a lower gear. When the maximum engine speed is reached, the next higher gear is engaged automatically. If the engine speed drops below 1500 rpm, the next lower gear is automatically engaged. At standstill, 1st gear is preselected.

## Exit the Power Shifter function

To change from the powershift function to the automatic function, move the selector lever to drive gear **"D"** without operating the lock. The transmission is now in automatic mode again. From **"D"**, you can then shift back to **"S"** drive mode.



## Service Brake

The vehicle is equipped with a dual-circuit integral braking system. The mode of operation is such that one circuit acts on the rear axle and one on the front axle.

Each trike is equipped with only one service brake. There are two different versions of the service brake.

1. Foot operated (standard) on the right side of your trike.
2. Hand operated (optional) on the right side of your trike.

Both brakes have the same functions and the same braking force, and you can not have both equipped at the same time. Get familiar with the brake mounted on your trike on safe terrain.

In the event of a failure, only reduced braking power is available. In this case, you should park the vehicle safely and visit a rewaco Dealer immediately. Standard operation of the vehicle is no longer possible.

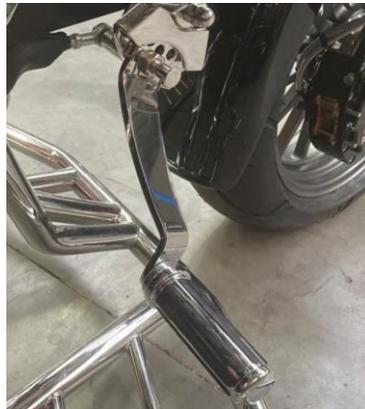
When changing from a foot-operated to a hand-operated service brake, take time to familiarize yourself with the different brake feel.

## Parking brake

The parking brake of the vehicle acts mechanically on the rear wheels. When parking the vehicle on a sloping road, the automatic selector lever must also be moved to the "P" position (parking position). In addition, the same applies as described in detail for maintenance in the event of a service brake malfunction.



Parking brake



Foot operated service brake



Manually operated service brake (optional)

### **Parking the vehicle**

When parking the vehicle with automatic transmission, move the selector lever to position “P” and apply the parking brake.

### **Brake booster**

This vehicle is equipped with a brake booster. It amplifies the pressure that you generate with the brake pedal. The brake booster only works when the engine is running.

### **Braking in curves and on slippery road surfaces (without ABS)**

Sharp braking or locking of the wheels in curves must be avoided at all costs, as otherwise controlled steering or turn-in is no longer possible. The driving style must always be adapted to the road and weather conditions.

### **Braking in curves and on non-slip road surfaces (with ABS)**

ABS keeps the vehicle on track and steerable when braking, which can increase stopping distance on slippery surfaces.

Please note that the vehicle only has a reduced braking effect when the engine is switched off. You must then press the brake pedal significantly harder than usual!

## Opening the driver's seat

### Access to the tank cap - with remote key

Press the \* key on your remote-control key until the driver's seat lock is released. The seat can now be folded forwards.



With the driver's seat open, you can access the fuses (p. 46), the filler cap (p. 26) and the T-handle (p. 33).

Make sure that the seat is fully engaged again before driving off.

## Refueling the trike

The trike has a 10 gallon / 38-liter fuel tank. The tank is located under the driver's seat. Follow the instructions on page 25 to open the driver's seat

Depending on the model and production date, the position of the fuel filler cap may vary.



Fuel: see page 42

Always follow the safety instructions of the service station.

Make sure that the nozzle is secured against slipping out during the refueling process.

## Pedal adjustment without "Quick Change"

On vehicles with bolted pedal adjustment, you have the option of adjusting the brake to your body size in two or three stages. To do this, pull out the spring-assisted bolt and move both pedals to the desired position.

Please have the pedal adjustment carried out by a rewaco specialist workshop, as certain settings for the fastening must be observed. (The tightening torque of the screw connection is 28 Nm).

## Pedal adjustment including "Quick Change"

The optional "Quick Change" pedal adjustment allows easy adjustment of brake and pillion footrests by screwing them on once and without the use of tools. On Touring-equipped models, the widest adjustment option is locked, as the pedal would otherwise hit the leg fairing (yellow ring).



Blocked position for touring models

Make sure that the bolt is fully engaged after adjustment and that the locking pin is in the correct position.

## Adaptive chassis

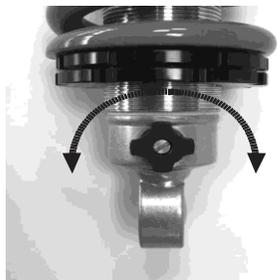
As an option, your vehicle can be equipped with an adaptive chassis. To adapt the suspension to the load situation and driving style, proceed as follows. Each chassis damper can be adjusted in stages over 32 steps in the direction of "softer" or "harder" by turning the adjustment screw.

### Adjusting the rear dampers

To adjust, turn the adjusting screw in one of the two directions as far as it will go. Then turn the adjusting screw step by step in the opposite direction until you have reached the desired level - counting the steps! Repeat the adjustment for the other rear axle damper.

### Adjusting the front shock

To adjust the suspension damper on the steering fork, please proceed as described for the rear axle. The setting on the steering fork can be selected individually and does not have to match the setting on the rear axle.



## Switch for the hazard warning lights

In the event of a vehicle breakdown or to indicate a hazard, e.g., the end of a traffic jam, the vehicle is equipped with hazard warning lights.

### Switching on the hazard warning lights - with radio key

To switch on the hazard warning lights, you must first switch on the ignition. Then press the red hazard warning light switch on the left switch. After the hazard warning lights have been switched on, the ignition can be switched off again. The hazard warning lights remain activated.

## Payload

### General instructions for transporting objects in the trunk or storage compartments.

General instructions for transporting objects in the trunk or storage compartments:

Please always observe the maximum permissible payload when loading the trike. The payload for the trike's trunk is limited to 10 kg / 22 lbs.

Do not transport animals or people in your trunk/storage compartment. There is a risk of suffocation.

Do not transport perishable food in the trunk, as it will heat up when the trike is in operation.

Be careful not to pinch any body parts (fingers, etc.).

Note that the maximum payload (see p. 54) of the vehicle must not be exceeded. Optional equipment and accessories already increase the vehicle weight and must be taken into account.

- |  |                     |
|--|---------------------|
| • Max. Load in the trunk:                                    | max. 10 kg / 22 lbs |
| • Max. Payload in the glove box and side panniers:           | max. 5 kg / 11 lbs  |
| • Max. Use of luggage racks on the trunk lid or side trunks: | <b>Not allowed</b>  |
| • Max. Load on the side guard:                               | <b>Not allowed</b>  |

## Opening trunk lid - with radio key

Press and hold(5sec.) the button (marked yellow in the image) until the trunk lock opens. Opens with a delay to prevent accidental opening.



## Open Trunk - GT

1. after opening the lock by pressing the button or using the key, the trunk lid pops open.



2. now you can open the trunk lid on the back of the trike upwards.

3. To close the trunk lid, lift it down until the two ends of the lid are in the recesses. Then press the left ear of the lid from above with the palm of your hand until you feel it engage.



Be careful not to pinch any body parts (fingers, etc.).

## Open Trunk - ST / LT

After opening the lock by pressing the button or using the key, you can open the trunk lid on the back.

To close the trunk lid, fold the lid down and press it with the palm of your hand and a little pressure on the edge until it closes.

Be careful not to pinch any body parts (fingers, etc.).

## Open Trunk - PUR3

After opening the lock by pressing the button or using the key, the trunk lid pops open at the back. To close the trunk lid, tilt the lid down and press it with the palm of your hand and a little pressure on the edge until it closes.

Be careful not to pinch any body parts (fingers, etc.).

- Max. Load in trunk: max. 10 kg / 22 lbs.
- Max. Use luggage carriers on the trunk lid or side cases: **Not permitted**
- Max. Load on the side protection bar: **Not permitted**

## Side compartment GT

The compartment to the right of the front passenger seat in the direction of travel is ideal for small and handy items of luggage such as a wallet, cell phone, bunch of keys, etc. Water-sensitive items such as a cell phone should be stowed in a waterproof bag as a precaution.



Side compartment GT

- Max. Load in glove box and side cases: max. 5 kg / 11 lbs
- Max. Use of luggage carriers on the trunk lid or side cases:
- Max. Load on the side protection bar:

**Not permitted**  
**Not permitted**

## Side case - ST-2 / LT / PUR3

The compartments on the right and left of the front passenger seat are ideal for small and handy items such as a wallet, cell phone, bunch of keys, etc. Water-sensitive items such as a cell phone should be stowed in a waterproof bag as a precaution. Helmets or bags can also be stowed, depending on the size of the supervisor.



Figure shows storage compartment LT

Before closing the side cases, please check that no objects are protruding that could be damaged during closing. This applies to helmets.

## Opening the body / engine compartment of the trike

Open the driver's seat (see p. 25) and pull the red T-handle to unlock the engine cover.

Before closing the engine cover, push the T-handle back so that the engine cover is locked again after closing.

**Attention the body of ST, LT and PUR3 is heavy! Please do this always together with another person to avoid damage to you and the trike!**

### Open the body of the ST (see pictures on page 41)

After pulling the T-handle, reach under the body (Fig. 1) directly behind the driver's seat and lift it backwards. There is a retaining bar on the inside/bottom of the body (Fig. 2). Detach it from the bracket and insert it into one of the holes/nuts on the underside of the rod (Fig. 3). Now the body is secured. Before opening an ST-3 body, the retaining straps must be loosened and adjusted to the maximum length! Fold the two outer seat pads forward (Fig. 4) and carefully guide the short strap pieces with the strap loops through the corresponding openings. Make sure that the two seat belt buckles are not pinched when closing the body. (Fig. 5)

### Open the body of the PUR3 (see pictures on page 41)

After pulling the T-handle, loosen the screws marked in Figure 1. Then reach under the body directly behind the driver's seat and lift it backwards. There is a retaining bar on the inside/bottom of the body (Figure 2). Detach it from the bracket and insert it into the nut on the underside of the rod (Fig. 3). Now the body is secured.

### Open body of the LT models

Depending on the date of manufacture, the T-handle is located under the driver's seat or in the Trunk. After pulling the T-handle, you can open the engine compartment cover to the front. To do this, grasp the roadster bracket and the side of the body gap and open the body. Release the retaining bar mounted in the engine compartment and attach it to the nipple provided for this purpose under the body.

### Open Body for GT models

The body of a GT is bolted and should only be disassembled by trained rewaco service personnel!

## Closing the body / engine compartment of the trike

Attention the body of ST, LT and PUR3 is heavy! Please do this always together with another person to avoid damage to you and the trike!

### Close body of the ST

To lock the body securely again, the T-handle must be in original position (pressed in) **BEFORE** closing. Otherwise, the body will not be locked! Loosen the retaining bar and clamp it back into the device under the body rail. Then slowly lower the superstructure. Make sure that it is properly locked again.

### Close body of the PUR3

To lock the body securely again, the T-handle must be in the initial position (pressed in) **BEFORE** closing. Otherwise, the body will not be locked! Loosen the retaining bar and clamp it back into the device under the body rail. Then slowly lower the body. Make sure that it is properly locked again. Hand-tighten the screws back into their original position.

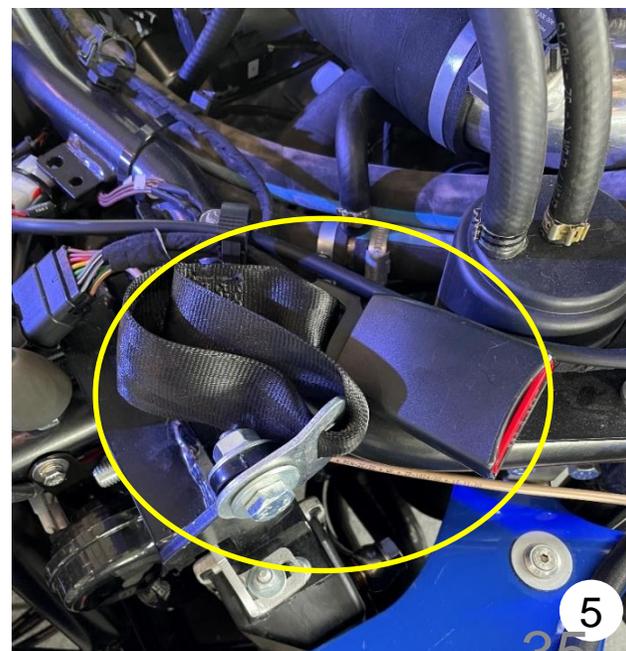
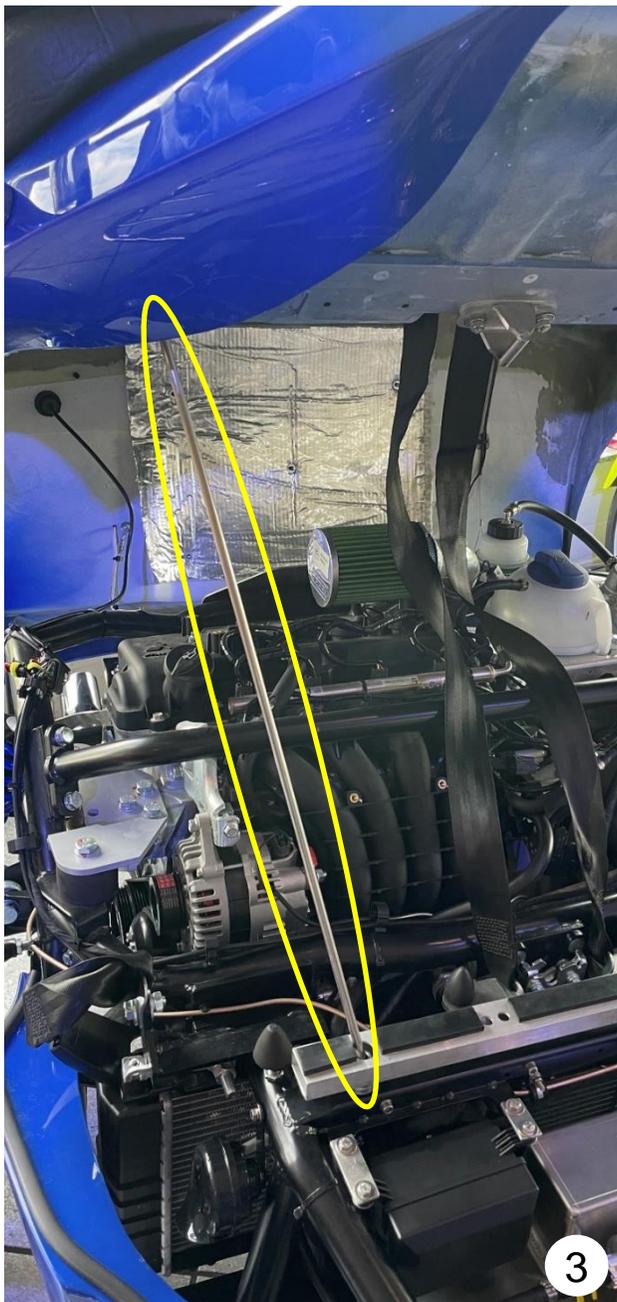
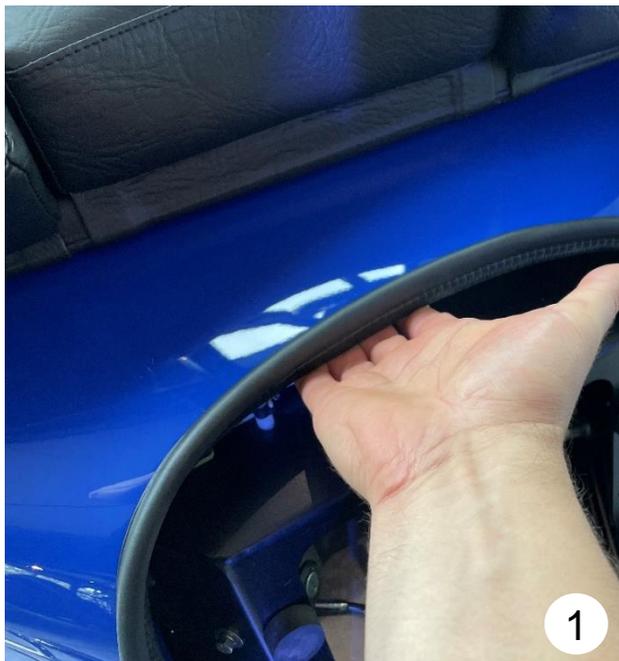
The screws must always be screwed in completely, otherwise damage to the housing may occur.

### Close the body of the LT models

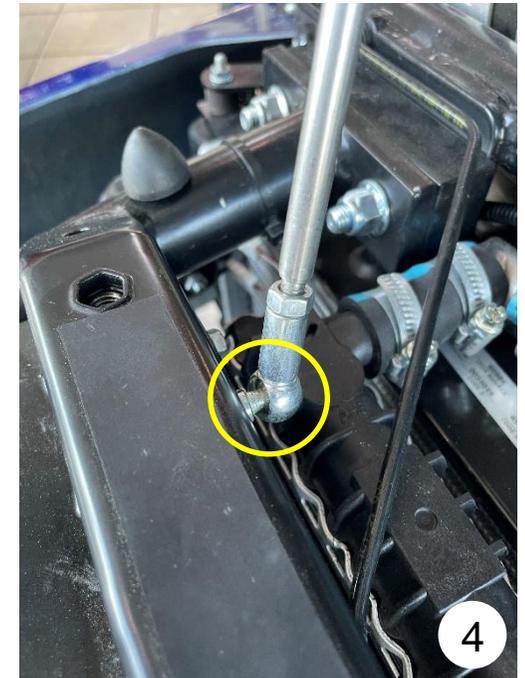
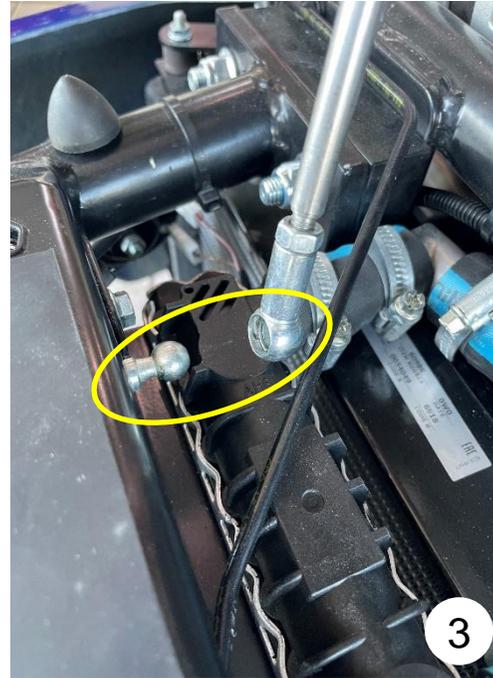
To lock the body securely again, the T-handle must be in the initial position (pressed in) **BEFORE** closing. Otherwise, the body will not be locked! Loosen the retaining bar and clamp it back into the device under the body rail. Then slowly lower the body. Make sure that it is properly locked again.

Always make sure that the body is properly locked after closing.

# Open the body / engine compartment (ST)



### Open the body / engine compartment (PUR3)



## Warning triangle and first aid kit

Since a trike is a multi-track vehicle, it is recommended that you carry a warning triangle and an approved first-aid kit (available as an option), unless already required by law.

## Operating instructions for accessories

Always contact an authorized rewaco dealer before purchasing accessories and before making technical modifications. Approved accessories and original rewaco parts are available from authorized rewaco dealers.

In your own interest, we recommend that you only use accessories and original rewaco parts for your trike that have been expressly approved by the manufacturer.

The reliability, safety and suitability of these accessories and parts have been tested specifically for rewaco trikes. For other products we can not judge this - even if in individual cases an acceptance by an officially recognized technical testing and monitoring association or an official approval should be available - despite ongoing market monitoring and not vouch.

## Maintenance and care

Regular expert care preserves the value of the vehicle and is a prerequisite for maintaining the vehicle warranty. The best protection for the trike against harmful environmental influences, especially in winter, is regular washing and preservation of body paint/chrome and aluminum parts.

The longer road salt, road and industrial dust, insect remains and bird droppings etc. can affect the vehicle parts, the more lasting the damage. Please use suitable and specially designated products for the care of your trike. The maintenance inspection intervals are described in the appendix. The necessary work and inspections may only be carried out by rewaco partner companies. The performance of this work is certified in this service booklet. If defects are to be repaired within the scope of the statutory warranty guidelines by a specialist workshop not authorized by the manufacturer or importer, a written authorization from the manufacturer or importer to carry out the work must be available.

Despite constant quality controls, malfunctions of the vehicle cannot be completely excluded. In this case, please contact the manufacturer/importer or one of our rewaco partners directly so that an immediate remedy can be carried out to your satisfaction and any consequential damage can be avoided. Damage that indicates insufficient care of the vehicle is not covered by the warranty claims.

## Checking the engine and transmission oil level

The engine oil level must be checked every 1000 km / 600 miles, the oil level must be between the min. and max. mark on the dipstick. If the engine oil is low, top up the missing quantity via the engine oil filler neck (see illustrations) in the engine compartment.

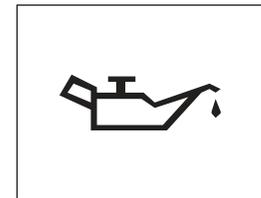
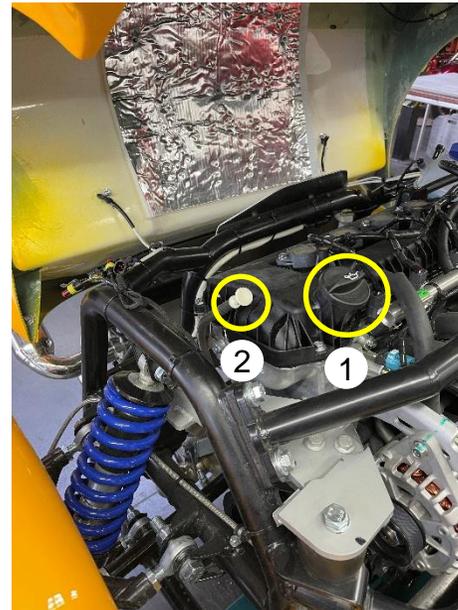
It is not necessary to check the transmission oil level of the manual transmission between the intervals specified in the maintenance schedule.

Only fill with coolant that is approved for the trike's engine. (page 42)

### RF1 ST / PUR3

1. Open the body of the trike. (Instructions on page 38)
2. Find oil filler neck (1) and dipstick (2) on the right side of the engine in the direction of travel.

When checking or filling engine or transmission oil - after using a vehicle - please watch out for hot engine parts - fire hazard!



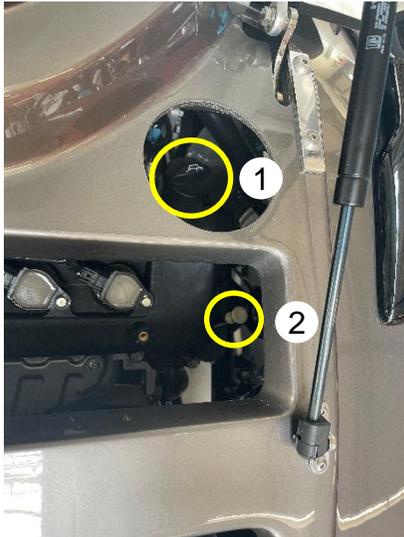
### Oil filler neck

The oil filler neck is marked with this symbol on all engine variants.

### RF1 GT

The oil dipstick can be reached in the engine compartment. You can access it when you have opened the trunk. (See page 31)

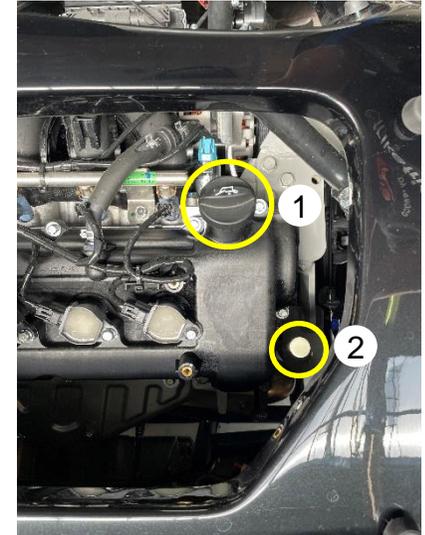
The oil filler neck (1) and dipstick (2) are located on the right-hand side. See pictures.



### RF1 LT

The oil dipstick can be reached in the engine compartment. You can access it when you have opened the body. (See page 31)

The oil filler neck (1) and dipstick (2) are located on the right-hand side. See pictures.



When checking or filling engine or transmission oil - after using a vehicle - watch out for hot engine parts - risk of fire and injury!

## Checking the coolant level

The coolant expansion tank is located in the engine compartment. The coolant level can actually only be checked properly when the engine is switched off. The cooling system is under pressure! Do not open the cap of the coolant expansion tank when the engine is hot - risk of scalding! If the coolant level drops below the minimum level, a red LED light flashes and a warning tone sounds at intervals.

Do not open the lid of the coolant expansion tank when the engine is hot - risk of scalding! There is a risk of injury!

Only fill with coolant that is approved for the trike's engine. (page 42)



## Brake pad wear

The wear of the brake pads is largely dependent on the operating conditions and the driving style. Maintenance of the brake system must be performed at a specialist workshop in accordance with the prescribed inspection and maintenance intervals. Read the coolant level at the coolant expansion tank. When the engine is cold, it must be at the level of the tank seam. When the engine is warm, it may also be slightly above the tank seam.

## Tire pressure and wear

Too high or too low tire pressure not only affects the safety of the trike, but also its wear. The tire pressure should therefore be checked twice a months or before and after a long ride. (See page 46)

## Checking the brake fluid

The brake fluid reservoir is located below the dummy tank. The condition of the brake fluid is also checked as part of an inspection service.

The brake fluid absorbs moisture from the ambient air over time. Excessive moisture content in the fluid can cause damage to the brake system. Therefore, you should have the brake fluid checked regularly by a rewaco partner company.

If the brake indicator light comes on, park the vehicle in a safe place and contact a rewaco partner.

Do not open the battery! Battery acid is corrosive and must not get into the eyes, on the skin or on clothing.

## Charging and receiving the battery via an optional charger

If your trike is stationary for a longer period and the battery is discharged, you can charge the trike's battery with an optionally available charger. By folding up the driver's seat, you can reach the battery terminals of the vehicle battery installed under the driver's seat. The optional charger is connected by connecting the two-pin connector to the plug on the positive and negative terminals. The battery is located under the driver's seat. To open the driver's seat, follow the instructions on page 31.

## Cleaning of plastic and aluminum parts

If standard washing is not sufficient, plastic and imitation leather should only be treated with special plastic cleaners. Aluminum parts should be cleaned and preserved regularly.

No warranty is given for the application and removal of stickers, trims and similar materials.

## Cleaning and care of the body

Frequent washing maintains the value of your vehicle.

Treat the body and paint from time to time with preservatives and polish from time to time.

## Tire & Pressure

Front tire:	<i>Tire size</i>	<i>Filling pressure</i>	
	180/55 ZR 17	2 Bar	29 psi
	<b>200/50 ZR 17</b>	2 Bar	29 psi
Rear tire:			
	255/45 ZR 17	2,2 Bar	31 psi
	<b>295/35 ZR 18</b>	2,2 Bar	31 psi
	305/30 ZR 19	2,2 Bar	31 psi

Please also check the wheel bolts regularly. (The tightening torque of the screw connection is 130 Nm).

## Gear oil

For models CVT-automatic transmission.

Quantity: 4.3Liter / 4.5 Quart  
Specification: ESSO EZL 799A

## Brake fluid

Specification: DOT 4

The use of non-approved fluids as well as the use of fuels of inferior quality may cause damage to the engine.

## Lubricants

Under standard driving and climatic conditions, engine oils (brand oils) with the viscosity class listed below are sufficient and can be used as all-season oil. If the vehicle is exposed to extreme exceptional conditions, you should contact your authorized rewaco workshop.

## Motor oil

For models, whit a Mitsubishi 1.5-liter engine.

Quantity: 4,2 Liters (with Filter)/ 4.4Quart

Specification: SAE 5W-30

API: SL

ACEA: A1-02/A5-02/B1-02

## Fuels

<u>Model</u>	<u>Fuel</u>
--------------	-------------

RF1 (140 HP Turbo) Unleaded gasoline	<b>Octane rating 93 or higher / premium max E10</b>
--------------------------------------	---

Engine damage caused by incorrectly refueled fuel will not be recognized by us as warranty claims.

## Coolant

Use only nitrite- and phosphate less radiator fluid!

## Light bulbs (12 V)

	Indian Style	Clear glass headlights	ST / GT / LT (LED)	PUR3
Low beam	H4	H7		
High beam outside	H4	H4		
High beam inside	H3	H7		
Front parking light	W5W	REWACO 17517		
Rear parking light				
Turn signal front (standard)			BA15s 10W	BA15s 10W
Turn signal front (clear glass)			BAU15s 10W	BAU15s 10W
Turn signal rear			REWACO 15605	REWACO 001017
Brake light			REWACO 15604	REWACO 001016
License plate light			Sofitte SV8.5 5W	Sofitte SV8.5 5W

## Faults and malfunctions

Check your trike for roadworthiness before each ride. Check that the brakes, gearshift, handlebars, tire pressure, fuel and oil levels, etc. are in good working order.

**As soon as you notice a defect, park the trike in a safe place and contact a rewaco dealer.**

### Engine temperature

The engine has its operating temperature when the pointer of the display has reached the upper blue scale (70°C / 158°F - Pos.1). The color of the thermometer symbol changes from white to yellow when the temperature reaches 90°C / 194°F (pos. 2). At this point, no direct intervention is required. However, you should keep an eye on the temperature. Under heavy engine load and high outside temperatures, the operating temperature may also briefly rise into the red range (pos. 3). This is not dangerous. In this case, you must reduce the engine power and/or unload the vehicle until the engine temperature drops below the red range.



Engine temperature display

If the temperature rises into the red range and does not drop again even after braking, you should allow the vehicle to cool down and check the coolant level (see page 39). To do this, park the vehicle safely to avoid damage to the engine and contact a rewaco partner if necessary.

If the motor temperature reaches pos. 4, the color of the thermometer symbol changes to red and a continuous beep sounds. In this case, you must immediately reduce the engine power! You should allow the vehicle to cool down and check the coolant level (see page 39). To do this, park the vehicle safely to avoid damage to the engine and contact a rewaco partner if necessary.

**Do not open the lid of the coolant expansion tank when the engine is hot - risk of scalding!**

## Lack of engine power

If the engine power fails while driving, please park the vehicle as soon as possible in a safe place (drive to the next free parking space or parking lot).

If misfired, the catalytic converter of your vehicle will be destroyed. Park the vehicle in a safe place and contact the nearest rewaco dealer.

## Lack of braking power

If you notice a loss of braking force or a change in braking behavior while driving, stop the vehicle at moderate speed and park it in a safe place. Have the brake system checked at a rewaco dealer..

## Electrical / Fuses

The Fuse boxes / control panel is located behind the driver seat. Blown fuses must be replaced. Reserve fuses are in the free slots of the control panel. Please proceed as follows when replacing a defective fuse:

Switch off the ignition and the affected electrical load.

- Determine which fuse belongs to the failed electrical consumer (see right side).
- Remove the affected fuse
- If the fuse has blown (can be seen by the melted metal strip), replace it with a fuse of the same rating

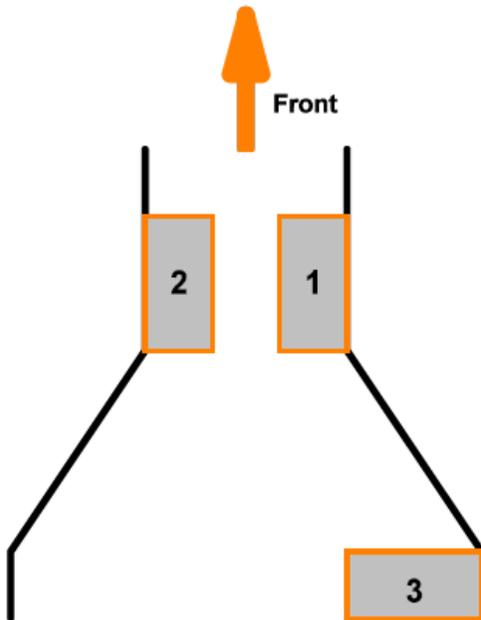
More about the electrical system and fuses on the next page

## Fuses

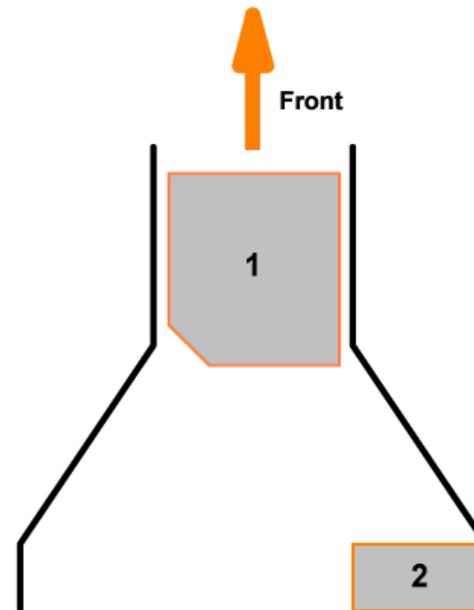
Depending on the model and production date, the position of the fuse boxes may vary.

Fuse box 1+2 (layout 1) and fuse box 1 (layout 2) are located under the driver's seat. To open the driver's seat, follow the instructions on page 25.

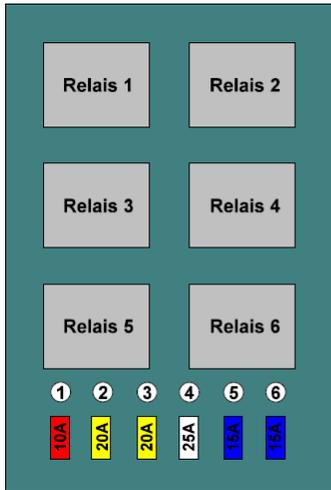
**Layout 1**  
**Page 47**



**Layout 2**  
**Page 48**

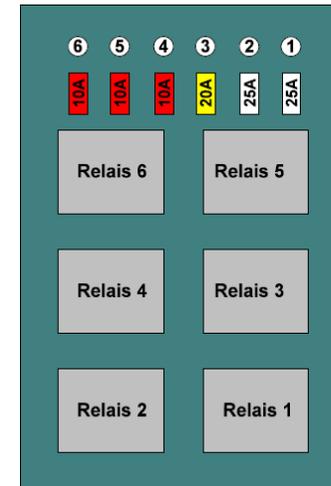
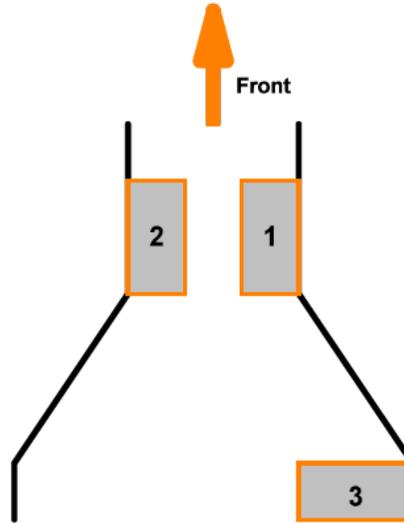


# Electrical / Fuses - Layout 1



Relay	Function
1	Seat heating
2	Horn
3	Seat opener
4	Brake & DRL
5	Choppertank/Radio
6	Trunk opener

Fuse	Function	I [A]
1	Seatheating F.	10A
2	Horn	20A
3	Seatheating R.	20A
4	KL30	25A
5	KL15	15A
6	Brake & DRL	15A



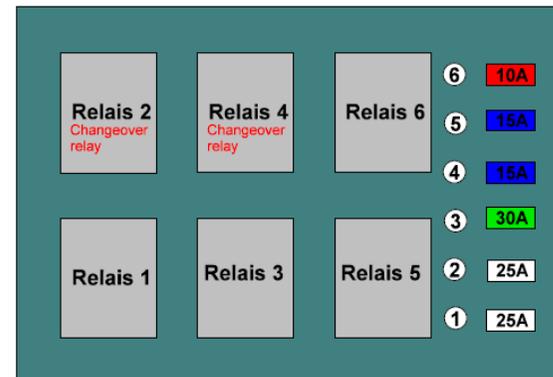
Relay	Function
1	High beam
2	Low beam
3	Indicator left
4	Indicator right
5	Position light
6	Reverse light

Fuse	Function	I [A]
1	High beam	25A
2	Low beam	25A
3	Indicator 49a	20A
4	Reverse light	10A
5	Pos light left	10A
6	Pos light right	10A

Access is via the folded-up driver's seat. To open the driver's seat, follow the instructions on page 30.

Box 1 and Box 2 are in the front frame of the trike under the driver's seat, Box 3 is in the rear frame of the trike, on the right above the fuel tank. To access Box 3, the body must be opened. See page 38. In the event of a fuse defect, contact a **rewaco** dealer.

As a rule, a defect in the vehicle electrics must be repaired by a **rewaco** dealer.



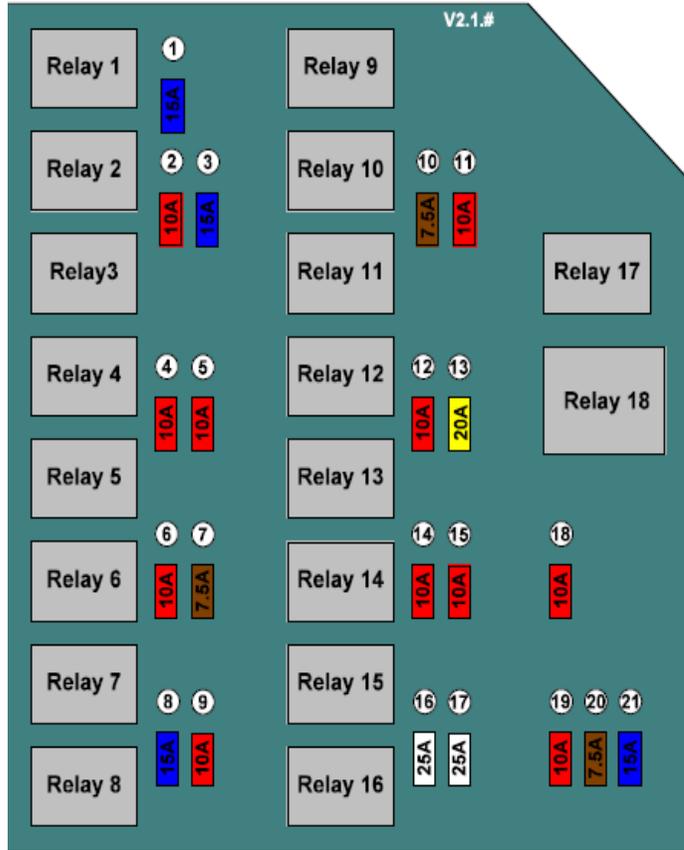
Relay	Function
1	Starter
2	ECU/TCU KL15
3	Watercooler fan
4	X1
5	Fuel pump
6	Intercooler fan

Fuse	Function	I [A]
1	Starter	25A
2	ECU/TCU KL15	25A
3	Watercooler fan	30A
4	Intercooler fan	15A
5	Fuel pump	15A
6	ECU KL30	10A

If the fault cannot be rectified by replacing a defective fuse, the electrical system must be checked by a **rewaco** dealer as soon as possible. Replacing a defective fuse several times can lead to further damage.

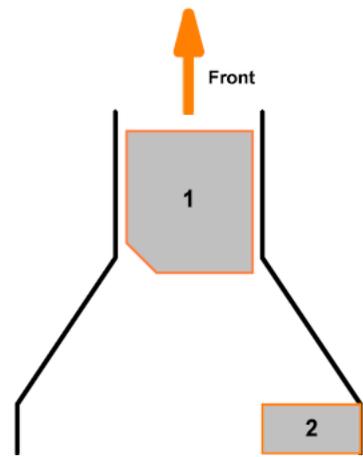
All relays should be fitted with a flyback- diode

## Electrical / Fuses - Layout 2

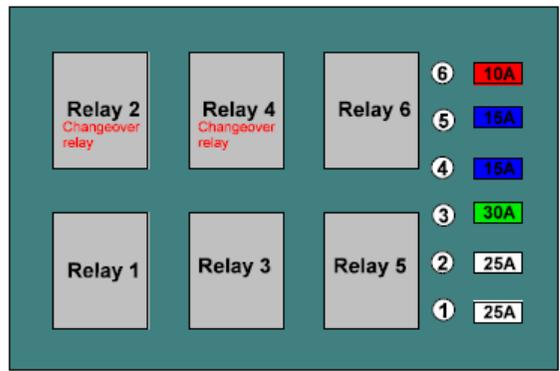


Rel.	Function
1	Trunklid opener
2	Seat opener
3	Seatheating F
4	Seatheating LR
5	Seatheating RR
6	Brake & DRL
7	ECU/Choppertank/Radio
8	Ignition main
9	Spare
10	Left indicator
11	Right indicator
12	Horn
13	Spare
14	Position light
15	High beam
16	Low beam
17	Parking sensors
18	Spare

Fuse	Function	I [A]
1	Trunklid opener	15A
2	Seat opener	10A
3	Seatheating F	15A
4	Seatheating RR	10A
5	Seatheating LR	10A
6	Brakelight	10A
7	DRL	7.5A
8	ECU KL15	15A
9	Choppertank/Radio	10A
10	Spare	7.5A
11	Parking sensors	10A
12	Spare	10A
13	Horn	20A
14	Position light L	10A
15	Position light R	10A
16	Low beam	25A
17	High beam	25A
18	Spare	10A
19	Radio KL30	10A
20	Indicator	7.5A
21	Choppertank KL30	15A



If the fault cannot be rectified by replacing a defective fuse, the electrical system must be checked by a rewaco dealer as soon as possible. Replacing a defective fuse several times can lead to further damage.



Rel.	Function
1	Starter
2	ECU/TCU KL15*
3	Watercooler fan
4	X1 brakesignal*
5	Fuelpump
6	Intercooler fan

Fuse	Function	I [A]
1	Starter	25A
2	ECU/TCU KL15	25A
3	Watercooler fan	30A
4	Intercooler fan	15A
5	Fuelpump	15A
6	ECU KL30	10A

All relays should be fitted with a flyback- diode

Access is via the folded-up driver's seat. To open the driver's seat, follow the instructions on page 30.

Box 1 and Box 2 are in the front frame of the trike under the driver's seat, Box 3 is in the rear frame of the trike, on the right above the fuel tank. To access Box 3, the body must be opened. See page 38

In the event of a fuse defect, contact a **rewaco** dealer.

As a rule, a defect in the vehicle electrical system must be repaired by a **rewaco** Dealer.

## Emergency release of the driver's seat

The driver's seat can be unlocked with the help of a pull cord which is accessible from the underside of the trike. The pull cord is accessible from below in the direction of travel on the right. Pull the eyelet of the pull cord until the seat is unlocked.

**WARNING:** There is an increased risk of burns when the motor is hot!



## Factory key

Depending on the production date, some models are equipped with a so-called factory key behind the driver's seat.

You can access the key by opening the driver's seat. (See page 30)

With the factory key, it is possible to start trikes equipped with a handheld transmitter in factory mode or to set the transmission to the "N" position to maneuver the trike without the engine.

If you start the trike with the service key, make sure that it is switched off again after using the trike. Otherwise, the battery may discharge unnoticed.

The service key is only to be used for transport or in service cases. For standard use, it should be pulled out of the lock to prevent unauthorized starting of the trike and stored safely. For everyday use, use the radio remote control or your standard ignition key.

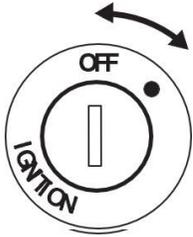


**More on the next page**

## Switch on ignition and start vehicle with factory key

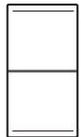
1. Open the driver's seat with the hand-held remote control. If you do not have access to the remote control, you will find a wire loop under the trike on the right in the direction of travel. Pull it firmly and the seat will unlock. This is an emergency release only. Not suitable for daily use.
2. Insert the service key into the lock next to the tank.
3. Turn the service key and press the start button, the display lights up. The trike can now be started. Make sure that the kill switch is set to ON.
4. For standard use, it should be removed from the lock to prevent unauthorized starting of the trike and stored safely.

If you start the trike with the service key, make sure that it is switched off again after using the trike. Otherwise, the battery may discharge unnoticed. The service key is only to be used in exceptional cases such as servicing.



- Put the key in the OFF position.
- Turn the key to the right = ignition ON
- Turn the key from pos. ON to the left = ignition OFF

## Switching off the engine and switching off the ignition with the factory key



- If you set the knob to position,  the motor will be switched off!
- Set the knob back to position , the motor remains switched off!



- Briefly confirm the start button **without pressing the brake pedal**, then the ignition is switched off and the LCD instrument switches off. Ignition is OFF!

## Instructions for use of Winter-Covers (Touring models)

The use of Winter-Covers should be chosen depending on the outside temperatures and the load of the vehicle.

Use	Use of the vehicle	
	with leg cover	without leg cover <i>(see disassembly)</i>
For outdoor temperatures <b>up to 25°C / 77° F</b>	✓	✓
For outdoor temperatures <b>above 25°C / 77° F</b>		✓
With trailer <b>up to 280 kg / 620 lbs</b> (up to 25°C / 77° F outside temperature)	✓	✓
With trailer <b>over 280 kg / 620 lbs</b>		✓
At maximum continuous speed <b>up to 150 km/h / 95 mph</b>		✓
At continuous maximum speed <b>above 150 km/h / 95 mph</b>	✓	✓

Improper use of the Winter-Cover can lead to overheating and engine damage. Please always observe the coolant temperature gauge

## Removing the “Winter-Cover”

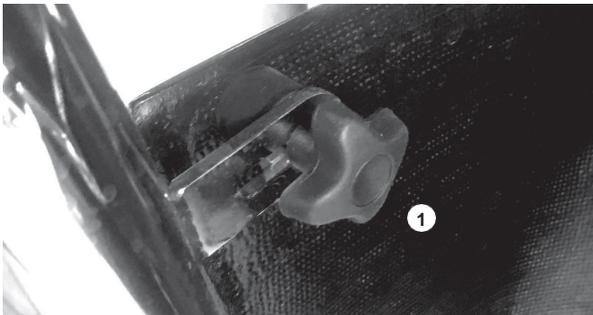
The leg cover, which is standard on the Touring model, can be removed without tools if necessary.

The right and left sides of the leg cover are each fastened to the side impact protection with two stainless steel clips and additionally fixed with one knurled screw each.

For disassembly, first loosen the screw (1) and then carefully push the clamps (2) upwards. For subsequent reassembly, proceed in reverse order.

If you loosen the clamps too roughly or even pull the leg protection upwards, it can hit other parts. This can cause damage to paint parts or other parts.

If you intend to ride with the leg guards fitted, check that they are correctly fitted and that all screws are tight before riding.



1 Screw



2 Stainless steel clamp

## Equipment of the touring models



1. Multifunctional bags (optional)
2. Sound system - instruction manual enclosed separately. Model may vary depending on time of production. (optional)
3. USB port for the sound system to play data sticks.
4. Storage compartment - rain-protected storage option (optional)



# Technical specifications

<b>Engine Data</b>	<b>1.5 Liter. Turbo 140 HPs</b>
<b>Engine</b>	4-cylinder in-line engine and multi-point injection system with turbocharger
<b>Displacement cm<sup>3</sup></b>	1499
<b>Max power kW at RPM</b>	103kW (140 HPs) / 6000 RPM
<b>Max engine torque at RPM</b>	210 Nm (154 lbs./ft.) / 3500 RPM
<b>Exhaust gas purifying cation system</b>	
<b>Power-Transmission</b>	
	Transmission 7-speed automatic with power shifter
<b>Chassis / Steering</b>	
Front axle	Front fork with central gas shock absorber (optional adjustable)
Rear axle	Independent suspension with gas shock absorbers (optional adjustable)
Brake system, front / rear	Disc Brake
Tire, front	200/50 ZR 17 on alloy wheel 5 J x 17 or (optional 180/55 ZR 17 on alloy wheel 5 J x 17.)
Tires, rear	295/35 ZR 18 on alloy rim 11 J x 18 or (optional 305/30 ZR 19 on alloy rim 11 J x 19 or 255/45 ZR 17 on alloys rim 8.5 J x 17)
<b>Acceleration 0-100 km/h / 0-60 mph [1]</b>	5,9 Sec.
<b>Fuel Petrol</b>	Premium – 93 octane or higher / E5 / E10
<b>Dimensions / Weight / Volume</b>	
Vehicle width [2]	1810 mm (ST) / 1880 mm (GT) / 1870 mm (LT) /// 71.2 inches (ST) / 74 inches (GT) / 73.6 inches (LT)
Vehicle langt [2]	3560 mm (ST) / 3690 mm (GT) / 3670 mm (LT) /// 140,1 Inch (ST) / 145,2 Inch (GT) / 144,5 Inch (LT)
Vehicle height [2]	1160 - 1300 mm /// 45.6 - 51.2 inch
Empty weight [2]	658 - 687 kg /// 1450 - 1515 lbs. (depending on model)
Maximale Beladung [2]	208 - 237 kg /// 459 - 522 lbs. (depending on model)
Fuel tank volume	38 Liters /// 10 Gallons
Turning radius	9,8 m /// 32 Feet

[1] = may vary depending on driving style, equipment, road and weather conditions.

[2] = Data without fuel and driver, may vary depending on equipment and model.

The information on scope of delivery, performance, fuel consumption, dimensions and weights of the vehicle corresponds to the knowledge available at the time of printing. available at the time of printing.

## **rewaco** manufacturer warranty

Warranty conditions:

**rewaco Spezialfahrzeuge GmbH** grants a 2-year warranty on vehicles produced by us. The period for calculating the warranty period begins with the date of invoice.

Should material defects or manufacturing defects occur on a purchased vehicle during this period, we will provide you with one of the following services under this warranty:

repair of the goods free of charge or exchange of the goods for an equivalent item free of charge. Please contact your dealer, or if he is not available, the importer.

In the USA:

### **Rewaco Trike USA, LLC.**

Warranty claims are excluded in case of damage to the vehicle due to:

- standard wear and tear (wear parts and operating materials see below)
- improper or abusive handling
- non-observance of any safety precautions
- non-observance of the operating instructions
- use of force
- Attempts to carry out repairs on your own
- Environmental influences (heat, humidity, etc.)
- Non-compliance with service intervals

A prerequisite for claiming warranty service is that the warranty provider is enabled to examine the warranty case (e.g., by sending in the goods).

In addition, a rewaco dealer must submit an official warranty application to rewaco before the existing defect is remedied

**Important note:** This manufacturer's warranty does not restrict your statutory rights in the event of defects, and you may claim these free of charge. Consequently, any existing statutory warranty rights against us remain unaffected by this warranty promise. This guarantee promise of the manufacturer therefore does not violate your legal rights, but rather extends your legal position. Should the purchased item be defective, you may in any case contact your contractual partner within the framework of the statutory warranty.

**Wear parts:**

e.g., bulbs, air filters, V-ribbed belts, brake pads.

All components whose service life depends on usage behavior are excluded from the warranty about their wear and tear.

**Operating fluids:**

Engine oil, radiator or brake fluid are generally excluded from the manufacturer's warranty, as are wear parts

**Painted and coated vehicle parts:**

Warranty claims can only be made on painted and coated vehicle parts if the parts have been properly maintained.

Cracks, stone chips and damage caused by chemical or mechanical influences are excluded from the warranty.

Defects on these parts must be claimed upon vehicle acceptance.

Later complaints are excluded.

Lindlar 15.02.2023

per pro.

Philipp Schmitz

rewaco Spezialfahrzeuge GmbH

## **Emission System Warranty Statement**

### **REWACO USA, LLC Emission Control System Warranty**

The following warranty applies to the emission control system and is in addition to the Limited Warranty and Noise Control System Warranty.

The California Air Resources Board and Rewaco USA are pleased to explain the emission control system warranty on your new motorcycle. In California, new motorcycles must be designed, built and equipped to meet the State's stringent anti-smog standards. Rewaco USA must warrant the emission control system on your motorcycle for the period of time listed below provided there has been no abuse, neglect, or improper maintenance of your motorcycle.

Your Rewaco USA motorcycle complies with U.S. EPA and California ARB emissions regulations. Rewaco USA provides the same warranty coverage to all motorcycle owners, regardless of where the motorcycle is registered.

In the United States new motorcycles must be designed, built, and equipped to meet stringent federal anti-smog standards. Rewaco USA must warrant the emissions control system on your motorcycle for the periods of time listed below, provided there has been no abuse or neglect of your motorcycle. Your emissions control system may include parts such as the sensors, the ignition and the engine computer. Also included may be hoses, connectors, and other emissions-related assemblies. Where a warrantable condition exists, Rewaco USA will repair your motorcycle at no cost to you, including diagnosis, parts, and labor.

As the motorcycle owner, you are responsible for the performance of the required maintenance listed in your Owner's Manual. Rewaco USA recommends that you retain all receipts covering maintenance on your motorcycle, but Rewaco USA cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance. You are responsible for presenting your motorcycle to a Rewaco USA dealer as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed, 30 days.

As the motorcycle owner, you should also be aware that Rewaco USA may deny you warranty coverage if your motorcycle or a part has failed due to abuse, neglect, or unapproved modifications. If you have any questions regarding your warranty rights and responsibilities or if an authorized. A Rewaco USA dealer cannot repair your motorcycle or honor your claim within a reasonable period of time, contact Rewaco USA @ (239) 560-8745 for assistance. If you are not satisfied with the way in which a warranty claim is resolved by Rewaco USA, you may write directly to:

Director of Field Operations U.S. Environmental  
Protection Agency Office of Transportation &  
Air Quality, 2000 Traverwood Dr.  
Ann Arbor MI 48105

California Air Resources Board  
9 528 Telstar Ave  
El Monte, CA 91731-2990

Rewaco USA warrants to the first owner and each subsequent owner that this vehicle is designed and built so as to conform at the time of sale with applicable regulations of the U.S. Federal Environmental Protection Agency at the time of manufacture and that it is free from defects in materials and workmanship which cause this motorcycle not to meet U.S. Environmental Protection Agency Standards within 5 years or 18,641 miles (30,000 kilometers) whichever occurs first.

The warranty period shall begin on the date the motorcycle is delivered to the first retail purchaser or, if the motorcycle is placed in service as a demonstrator or company vehicle prior to sale at retail, on the date it is first placed in service.

The following items are not covered by the Emission Control System Warranty;

1. Failures which arise as a result of misuse, alterations, accident or non-performance of maintenance as specified in the Owner's Manual.
2. The replacement of parts (such as spark plugs, fuel and oil filters, etc.) used in required maintenance.
3. Loss of time, Inconvenience, loss of motorcycle use or other consequential damages.
4. Any motorcycle on which the odometer mileage has been changed so that the mileage cannot be determined.
5. Recommendations for Required Maintenance

IT IS RECOMMENDED THAT ANY EMISSION SYSTEM MAINTENANCE BE PERFORMED BY AN AUTHORIZED REWACO USA, LLC DEALER USING REWACO REPLACEMENT PARTS. THE MAINTENANCE, REPLACEMENT OR REPAIR OF THE EMISSION CONTROL SYSTEM MAY BE PERFORMED BY ANY OTHER QUALIFIED SERVICE OUTLET OR INDIVIDUAL, NON-ORIGINAL REWACO PARTS MAY BE USED ONLY IF SUCH PARTS ARE CERTIFIED TO COMPLY WITH U.S. ENVIRONMENTAL PROTECTION AGENCY STANDARDS.

Rewaco USA, LLC 1240 Coconut Drive, FT. Myers, FL 33901 (239) 560-8745, (239) 462-5820

### **REWACO USA, LLC Noise Control System Warranty**

The following warranty applies to the noise control system and is in addition to the Limited Warranty, and Emission Control System Warranty.

REWACO USA, LLC warrants to the first owner and each subsequent owner that this vehicle is designed and built so as to conform at the time of sale with applicable regulations of the U.S. Environmental Protection Agency ( as tested following FTP-76 Drive-By test procedure) at the time of manufacture and that it is free from defects in materials and workmanship which cause this motorcycle not to meet U.S. Environmental Protection Agency Standards within 1 year or 3730miles ( 6000 kilometers) whichever occurs first.

The warranty period shall begin on the date the motorcycle is delivered to the first retail purchaser, if the motorcycle is placed in service as a demonstrator or company vehicle prior to sale at retail, on the date it is first placed in service.

THE FOLLOWING ITEMS ARE NOT COVERED BY THE NOISE CONTROL SYSTEM WARRANTY

1. Failures which arise as a result of misuse, alternations, or accident as specified in the Owner's Manual.
2. Replacing, removing, or modifying any portion of the Noise Control System (consisting of the exhaust system and air intake / cleaner assembly) with parts not certified to be noise legal for street use.
3. Loss of time, inconvenience, loss of motorcycle use or other consequential damages.
4. Any motorcycle on which the odometer mileage has been changed so that the mileage cannot be determined.

RECOMMENDATIONS FOR REQUIRED MAINTENANCE

IT IS RECOMMENDED THAT ANY NOISE SYSTEM MAINTENANCE BE PERFORMED BY AN AUTHORIZED REWACO USA DEALER USING REWACO REPLACEMENT PARTS. THE MAINTENANCE, REPLACEMENT OR REPAIR OF THE NOISE CONTROL SYSTEM MAY BE PERFORMED BY ANY OTHER QUALIFIED SERVICE OUTLET OR INDIVIDUAL. NON-ORIGINAL PARTS MAY BE USED ONLY IF SUCH PARTS ARE CERTIFIED TO COMPLY WITH U.S. ENVIRONMENTAL PROTECTION AGENCY,

**1000 km / 600 miles (or after 12 months)**

This vehicle has been inspected by the following  
rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service:

\_\_\_\_\_

**10.000 km / 6.000 Miles (or after 12 months)**

This vehicle has been inspected by the following  
rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**20.000 km / 12.000 Miles (or after 24 months)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**30.000 km / 18.000 Miles (or after 36 months)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**40.000 km / 24.000 Miles (or after 48 months)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**50.000 km / 30.000 Miles (or after 60 months)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**60.000 km / 36.000 Miles (or after 72 monthss)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**70.000 km / 42.000 Miles (or after 84 monthss)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

**80.000 km / 48.000 Miles (or after 96 months)**

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Miles (or after \_\_\_\_\_ months)

This vehicle has been inspected by the following rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Miles (or after \_\_\_\_\_ months)

This vehicle has been inspected by the following  
rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Miles (or after \_\_\_\_\_ months)

This vehicle has been inspected by the following  
rewaco dealer for its service scope:

at Mileage: \_\_\_\_\_

Datum: \_\_\_\_\_

**rewaco** Partner company and stamp: \_\_\_\_\_

**Unscheduled inspection/replacement carried out!**

List inspection/replacement or mark for next service: \_\_\_\_\_

\_\_\_\_\_

Misprints and technical changes are reserved.

Stand: July/10/2023

Version: EN.3.0to US 202307111800

Official rewaco Importer USA:

***rewaco Trikes USA, LLC.***

operations/logistics:

4605 Fowler Str.

Fort Myers, Fl. 33907

corporate:

1240 Coconut Drive

Fort Myers, Fl. 33901

Phone (239)-309-3592

[info@rewacousa.com](mailto:info@rewacousa.com)

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