



# Island Plastics

## Romahome Duo

## Romahome Duo Plus



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# OWNER'S HANDBOOK

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# Island Plastics

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### Warranty and Instructions for Equipment (where fitted)

Smev Cooker  
Electrolux Refrigerator  
Chemical Toilet  
Eberspacher Air and Water Heating  
Carver P4 Heater  
Shur Flo Water Pump  
CEC225 Mains Electric Unit  
Zig X7 Transformer / Charging Unit  
Roma Club Details

Romahome Duo  
Romahome Duo Plus

## OWNERS HANDBOOK AND GUIDE

Citroen Romahome Duo  
And  
Citroen Romahome Duo Plus

### UNIT DETAILS

CONSTRUCTION NO . \_\_\_\_\_

BASE VEHICLE . \_\_\_\_\_

MOD STATE \_\_\_\_\_

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We congratulate you on becoming the owner of an **ISLAND PLASTICS** vehicle.  
Your motor caravan meets the NCC/SMMT Code of Practice standards.

This guide has been prepared so that you may enjoy its maximum safe use and be aware of the advantages or limitations of the various accessories and parts. It is important to read and understand the contents of the guide thoroughly and, where applicable any manufacturer's instructions, which have been included for particular items of equipment.

Please also consult the owner's handbook for instructions and information on the base vehicle.

Company policy is one of continual change or improvement and we reserve the right to alter specifications or designs. If some detail contained herein is not exactly in accordance with your unit an amendment will be appended to these instructions.

If you need help or advice, do not hesitate to telephone us. You must always quote your units construction number (see above) in any conversation with us.

### **ISLAND PLASTICS**

Prospect Road, Cowes, Isle of Wight,  
PO31 7AD  
Tel: 01983 292451  
Fax: 01983 29026

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Romahome Duo,  
Romahome Duo Plus

## CONTACT:

### ISLAND PLASTICS

Prospect Road, Cowes, Isle of Wight, PO31 7AD

Contact Number

Tel: 01983 292451 Fax: 01983 290266

## WARRANTY

If you have any problems, which need urgent attention please, phone your dealer and follow your phone call by writing with full details of your problem.

**IMPORTANT** NO ACTION WILL BE TAKEN BY US UNLESS YOU QUOTE IN ALL COMMUNICATIONS YOUR UNIT CONSTRUCTION NUMBER (SEE PLATE DRIVERS DOOR).

These conditions in no way affect your statutory rights.

The warranty is subject to both the conditions detailed herein and those in our **CONDITIONS OF SALE** a copy of which will be supplied upon request.

Island Plastics (the Company) warrants that the owner detailed in this warranty will, subject to the Company's conditions, receive free repair and replacement of any part, except those detailed in sections 5 and 8 below, which as a result of defective workmanship or materials, require repair or replacement within 12 months of the date of first registration with Island Plastics. No third party or employee can be considered a legal representative of Island Plastics and has no right to assume on the Company's behalf an obligation of any kind, expressed or implied or to bind entirely.

Any statement made by employees of the company must have been confirmed in writing within 10 days, otherwise the Company cannot accept responsibility.

Any customer's letters or instructions should be addressed to the Company and the Company shall not be responsible for any loss, damage or misinterpretation arising from phone calls not confirmed in writing or with correspondence sent to its employees.

The warranty is subject to the following conditions.

1. The product has not been overloaded or used for racing or time trials or used for hire or reward or otherwise misused under conditions not normally considered suitable for products of this type.
2. The product has been maintained in a proper manner.
3. The product or any part of it has not been altered, modified or repaired without the Company's prior consent.
4. The owner immediately notifies the Company in writing in discovering a fault due to defective workmanship or materials.
5. That any claim under this warranty is not covered in respect of parts damaged accidentally.
6. That all repairs are carried out by the Company, or after receiving prior consent from the Company, it's nominated representative
7. The warranty form has been completed and recorded at the Company's registered office.
8. Parts which are not covered by this warranty are the base vehicle and all its parts, Cooker, Refrigerator, Heater and all parts covered normally by the respective manufacturer's own warranty (please send their registration cards where applicable, direct to them). Fitted parts such as fluorescent tubes, light bulbs, glass or similar sundries are not covered. Unless it is shown beyond any doubt that the fault lies within the product as built by Island Plastics, no claim for any electrical fault will be accepted where clients or third parties have carried out their own wiring on the base vehicle or made modifications to the unit wiring.
9. The unit is supplied in good working condition and signed for as being as such by the customer or stockist. No liability for damage, blemishes, shortages or missing parts can be considered unless the customer or stockist notifies the company in writing within three days of the date of supply from our factory.
10. The customer will return, at the Company's request, any faulty part, which has been or is to be replaced under warranty.
11. The warranty only applies to goods sold and used within the European Community.

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Romahome Duo,  
Romahome Duo Plus

**SECOND OWNER**

Name ..... Date Supplied .....  
Address ..... Phone No. ....  
.....  
.....  
.....  
Stockist .....  
Construction No ..... Chassis No .....  
Inspector .....

-----  
This portion must be returned to Island Plastics in order to register your warranty. We will take no action in the event of any claim unless it has been registered with us.

**SECOND OWNER** [www.smallmotorhome.co.uk](http://www.smallmotorhome.co.uk)

Name ..... Date Supplied .....  
Address ..... Phone No. ....  
.....  
.....  
.....  
Stockist .....  
Construction No ..... Chassis No .....  
Inspector .....

**FIRST OWNER**

Name ..... Date Supplied .....  
Address ..... Phone No. ....  
.....  
.....  
.....  
Stockist .....  
Construction No ..... Chassis No .....  
Inspector .....

-----  
This portion must be returned to Island Plastics in order to register your warranty. We will take no action in the event of any claim unless it has been registered with us.

**FIRST OWNER**

Name ..... Date Supplied .....  
Address ..... Phone No. ....  
.....  
.....  
.....  
Stockist .....  
Construction No ..... Chassis No .....  
Inspector .....

Romahome Duo,  
Romahome Duo Plus

**SPECIFICATION**

The **CITROEN ROMAHOME** is classified as a micro motor caravan and comes within the Habitation Code of Practice as recommended by **NCC** and **SMMT** under the requirements of a small motor caravan conversion. It is based on proven Citroen Berlingo chassis cab.

	<b>FULLY FITTED DUO</b>	<b>FULLY FITTED DUO PLUS</b>
OVERALL LENGTH:	15ft 7ins (4.75m)	15ft 7ins (4.75m )
OVERALL HEIGHT:	7ft 6.5 ins (2.3m)	7ft 6.5ins (2.3m)
OVERALL WIDTH:	5ft 7ins (1.7)	5ft7ins (1.7m)
MAXIMUM AUTHORISED MASS:	1955 Kg	1955 Kg
ACTUAL VEHICLE MASS:	1575 Kg	1605 Kg
VEHICLE OPERATING MASS:	1725 Kg	1905 Kg
SPARE MASS CAPACITY:	230 Kg	50 Kg
BASE VEHICLE:	SEE VEHICLE HANDBOOK	

The spare mass capacity on the Duo Plus minus the rear passenger seats and the two passengers is 230 Kg.

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**INTERNAL SIZES**

Mean height in Galley	6ft (1.83m)	6ft (1.83m)
Mean height in dinette	5ft 5ins. (1.65m)	5ft 5ins. (1.65m)
Single Bunk size	2ft. X 6ft1ins	2ft X 6ft 1ins
Double bunk size	5ft 3ins X 6ft 1ins	4ft X 6ft ins

The following definitions apply:-

The **MAXIMUM AUTHORISED MASS** is the maximum technically permissible laden mass as defined by the vehicle manufacturer.

The **ACTUAL VEHICLE MASS** is the kerb weight of the base vehicle, together with the motorhome conversion "in running order" and including bodywork, coolant, oils, fuel, spare wheel, all possible fitted extras for the motorhome as detailed in our price list, drinking water , gaz and 75kg for the driver (68kg for driver plus 7 kg hand baggage). (The **ACTUAL VEHICLE MASS** is quoted to include extras whether you have fitted them or not).

**VEHICLE OPERATING MASS** is the **ACTUAL VEHICLE MASS** plus an allowance of 75kg for each extra passenger for whom a berth is provided together with a further allowance of 75kg for general goods.

The **SPARE MASS CAPACITY** is the extra mass, which you may carry and is calculated by deducting the **VEHICLE OPERATING MASS** from the **MAXIMUM AUTHORISED MASS**.

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## DUO



The image contains two identical diagrams of a rectangular room layout. Each diagram is a rectangle with a width of 11 and a height of 9. The left diagram shows a large rectangle (5) on the left, a vertical strip (9) on the right, and a central area divided into a top rectangle (11) and a bottom rectangle (12). The right diagram shows a large rectangle (5) on the left, a vertical strip (9) on the right, and a central area divided into a top rectangle (11) and a bottom rectangle (12). The right diagram also includes a small rectangle (6) and a larger rectangle (7) in the center, and a small rectangle (8) and a larger rectangle (10) on the right.

- Version 2



## MAXIMUM PAYLOADS FOR MOTOR CARAVANS

Provision shall be made within the Maximum Authorised Laden Mass of a Motor Caravan to accommodate **ALL** of the following:-

### **A. The mass of the vehicle in running order.**

The mass of the vehicle with bodywork in running order including coolant, oils, fuels, spare wheel, and driver.

N.B. The precise definition of mass is laid down in the EEC Directive on Masses and Dimensions of category M1.

A notional mass of 75kg shall be used to simulate the driver.

### **B. Passengers and their luggage.**

75kg for every passenger seat as defined by the Motor Caravan Manufacturer.

N.B. In accordance with EEC Directive and Masses and Dimensions of vehicles of Category M1 (68kg plus 7kg luggage).

### **C. General Allowance.**

A general allowance of 75kgs.

### **D. Options and Ancillary Equipment.**

1. The masses of all items of equipment offered as options by the manufacturer as stated in the manufacturer's published documentation whether or not fitted at the time of delivery and selected by the dealer/customer from the range of options available.
2. The mass of any item for which the motor caravan has been specifically designed to accept whether or not fitted at time of delivery.

## EXPLANATORY NOTES

The allowances under "D" shall include such things as batteries, toilets, gas cylinders and contents, bicycles etc, that is to say that if a bicycle holder is either fitted or is offered as an option, the mass of a bicycle shall be allowed for.

If a supplementary battery is fitted its mass should be allowed for

The manufacturer may specify where any gas cylinders should be stored thus the mass of the recommended cylinder must be allowed for.

## **WEIGHT DISTRIBUTION**

It is recommended that heavy items are stored so that their weight is distributed over both axles. You should avoid excessive weights behind the rear axle. This includes the galley.

If you have to site a heavy load in a particular position, you should equalise the situation by having a compensating load elsewhere, so that the weight distribution remains even and you remain below the limits quoted for each axle. The maximum load for each axle is quoted in the vehicle handbook.

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### **STANDARD EQUIPMENT**

- Electrolux RM 4213 60 Litre three way (gas / 12v / 240v) Refrigerator.
- Double-glazed side opening windows.
- Insulated lining,
- Twin Hob / grill.
- Ash framed cupboard doors and ash framed free-standing table.
- Stainless Steel sink and chopping board.
- Electric water pump, 20 litre integral fresh water tank and 20 litre waste water tank.
- Skylight with fly- screen and blind.
- Twin fluorescent lights.
- Cushions and curtains in co-ordinated colours.
- Corner stabilisers, Rear door step.
- Exterior gas locker and exterior storage locker.

### **OPTIONAL EQUIPMENT**

- 2 X rear forward facing seats with inertia diagonal seat belts. (Weight 21 Kg each seat)
- Hot water and Hot air system or hot air system only.
- Timed controlled central heating system running from Eberspacher Diesel or Propex Gas (Weight 25Kg)
- Mains electric inlet with transformer / Battery charger and earth leakage trip circuit breaker. (3Kg)
- Secondary battery with split charging relay (14 Kg)
- Upholstered driver and passenger seats in a choice of fabrics.
- Awning 90" X 78" X 102". (Weight 20Kg)
- Porta Potti (Chemical Toilet)
- Scatter cushions
- Luggage restraining straps

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### **SEATING**

In the **ACCOMMODATION UNIT** the two large inward facing seats provide ample seating for relaxing or dining and have large storage compartments underneath. Other lockers, contain where supplied, your chemical toilet, ducted warm air heating system and mains electricity supply unit, etc. The secondary battery is under the passenger's seat. (If fitted)

The **ROMAHOME** accommodation unit has been designed for comfortable and convenient use by two people. The side facing seats are not suitable for fitting seat belts or lap restraints for either adults or children, who would be facing the wrong way for the belts to be effective.

The Duo Plus comes complete with two forward facing seats that can be easily removed and replaced with additional storage lockers

You have the choice of using these two seats separately, as single **BUNKS** in their normal mode, or by removing the back cushions, and using as two wider bunks. The two support rails, (which are supplied), may be fitted into the notches to span the gap between the two side bunks, and by pulling the seat bases (not the backs) towards the middle with the seat backs fitted into the remaining gap along the outside edge and providing a **LARGE DOUBLE BED**. There is a bed extension stored in the **LUTON**.

The **DINING TABLE** when not required may be stowed in the Luton area and, if you have the free-standing type it maybe used outside your **ROMAHOME**.

The **LUTON** (over cab area), may be used for large or bulky items but you should avoid excessive weight which could make your unit top heavy.

The **GALLEY** is partially separated from the accommodation area by two fold-down **WORKTOPS** giving extra working area to the galley. With the supporting brackets in position they should not be used for heavy items. They are intended to act as "splash guards" for times when both the galley and accommodation area are in use. In their upright position they are held by catches which you should ensure are securely locked in position when driving. They may be used as **BACK SUPPORTS** for "lounging". The cooker worktop must be down whilst the hob is in use.

Avoid putting **HOT PANS** on fibreglass surfaces.

The offside of the galley is fitted with a two burner **HOB AND GRILL**. The use of this is covered by the separate manufacturer's leaflet.

## **VENTILATION**

It is recommended that you ventilate your unit as much as you are able. On no account should any of the fitted vents be obstructed, particularly those involving installed equipment or the gas storage compartment. **Your safety may well depend upon this.** The roof vent provides useful ventilation. Ventilation may be further increased by slightly opening the side windows. Top hung **WINDOWS** have variable positions, one with the security locks in the first notch. Wider openings are affected by tightening the locking devices on the window stays at the desired position. (They should be loosened before re-adjusting and not forced). However, you must **ALWAYS** ensure that the side windows are firmly and fully closed and it is recommended that roof vents be closed when the vehicle is moving. Ventilation is particularly important whilst cooking or whilst the unit is in use. It is surprising how much moisture the human body gives out even at night. Without ventilation in a confined space, condensation can become a real problem.

**VENTILATORS** must be kept clean and clear at all times. The flue vent and air circulation vents for your refrigerator should be cleaned at least once every 12 months.

There are low-level air vents beneath the refrigerator and in the bottom of the gas storage locker - make sure they are kept clear of obstruction.

To help avoid **FROZEN LOCKS** in the winter, you should insert a small amount of glycerine.

We remind you to take, and keep separate, a note of all key numbers.

In case of difficulty, Island Plastics do keep a record of key numbers.

Care should be taken when **DRIVING** your motorhome in high winds or on motorways. As a high-sided vehicle, the performance is different from a car. In **HIGH WINDS**, particularly driving from a protected area into a gust, (e.g. past an opening in a hedge), a strong side-wind can dangerously interrupt your passage and you should therefore moderate your speed accordingly. On motorways or other high-speed roads, the **PRESSURE WAVES** from fast moving lorries or coaches can give you a real buffeting. Keep clear where possible and adjust your speed accordingly.

Your **ROMAHOME** is fitted with rear **CORNER STABILIZERS**. It is recommended that these be lowered whilst the unit is in use. **Before you drive off - make sure you have raised them** - a safety idea is to leave the brace across the vehicle clutch/accelerator until you are ready to drive off. Do not lower them to the extent that the unit is raised off the ground.

Romahome Duo, the **JACK AND JACK HANDLE** are stowed behind the drivers seat .

Romahome Duo Plus The **JACK AND JACK HANDLE** are stowed in the offside bunk

The **STABILISER BRACE AND BRACE EXTENSION** for lowering the spare wheel are stowed in the offside Bunk.

## **TYRE PRESSURES**

For tyre pressures please refer to the guidance on drivers door pillar.

- **Front 43 psi.**
- **Back 54 psi.**
- **Standard tyre size 165×70×14**

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