

# Bessacarr Motorhomes

Warranty & Service Handbook



*Individually styled - beautifully built*





# CONTENTS

Warranty.....	2
What to do if you Require Assistance .....	4
Annual Service/Inspection Record .....	5
Specifications.....	8
Capacities - Water and Gas .....	12
Towing Capabilities.....	13
Jacking.....	15
Wiring Diagrams.....	16
Bulb Replacement .....	19
Change of Ownership .....	24

# Warranty

All the illustrations and descriptive matter in this handbook are intended to give a general idea of the motorhome. Changing market and supply situations and our policy of continuous product development may prevent us from maintaining the exact specifications detailed in this handbook. We therefore reserve the right to alter specifications as materials and conditions demand.

Dealers are not agents of Swift Group Limited, the manufacturer of Swift Group motorhomes and have absolutely no authority to bind the manufacturer by any express or implied undertaking or representation.

All motorhomes (other than the engine, chassis cab and associated parts referred to earlier in this handbook which are subject to the relevant chassis manufacturer's warranty) have a 3 year SuperSure manufacturer's warranty from the date of purchase (or hire purchase), which is subject to a chargeable annual service and inspection being carried out at an authorised Swift Group Service Centre.

During the warranty period, subject to the exclusions set out in this section of the handbook, the manufacturer, Swift Group Limited, will repair (or at its option, replace) all defective parts of the motorhome. For any

engine, chassis cab and associated parts warranty issues please contact your local Fiat Agent.

The manufacturer will honour the warranty until 36 months from the date of sale, provided that the motorhome has been serviced annually within 90 days before or 60 days after each anniversary of the original date of sale. The third service must, however, be carried out before the expiry of the 36 month period from the original date of sale.

### **In the first 12 months the warranty will cover:**

Faults arising from a manufacturing defect but not those which are a result of normal wear and tear or those which relate to replacement light bulbs.

Also not covered under the first year are faults resulting from accidental damage or damage caused by misuse of any component part of the motorhome.

### **In the years two and three the warranty will cover:**

1. All original components of the motorhome including permanently fitted equipment forming part of the manufacturer's original specification.
2. Water ingress and body delamination

### **Specific exclusions to Supersure Warranty during Years 2 and 3**

- Glass including heat shields, sink lids, mirrors.
- Paintwork including all exterior paint, heat shields, heater cases and all other painted surfaces.
- Decals, mirror transfers, resin badges.
- GRP/ABS wheel spats and skirts.
- Cosmetic finishes to kitchen sinks, cooker tops, vanity units, shower trays.
- Soft furnishings including upholstery, curtains, pelmets.
- Carpets, lino and floor coverings including door mats, shower mats.
- Work surfaces, tables, and flaps.
- Wallboards, ceiling boards and all other interior décor finishes.
- Window catches, stays and associated fittings.
- Blinds and flyscreens including door, Heki and other rooflights.
- All hinges, catches, knobs, stays and handles (interior and exterior).
- Adjustment of external doors and lockers.

- Replacement of bulbs, fluorescent tubes, fuses and electrical connections including 12n and 12s plugs, high level brake lights and bulb contacts.
  - Adjustment and natural movement of internal doors, flaps and furniture.
  - Audio equipment including radios, speakers, aerials and associated parts.
  - Bent corner steadies.
  - Fair wear and tear, accidental damage or any damage caused by the misuse of any component fitted by the manufacturer.
  - Routine maintenance items which are part of the annual service including lubricants, rubber gas hose, the cleaning of the heater and fridge flues, the replacement of gas jets, the resealing and/or replacement of shower room sealant, and the adjustment and lubrication of locks.
- Normal deterioration or negligence of any person other than the Swift Group Limited which causes stoppage of or impairment to the function of any component of the motorhome.
  - Replacement of parts which have reached the end of their effective working life because of age and/or usage.
  - Cleaning or adjustment of any assemblies.

The warranty will be invalidated if the motorhome has been neglected, misused or modified. The warranty on all internal components will be invalidated if the motorhome has been used for hire or reward. The motorhome will be deemed to have been neglected if it has not been serviced and maintained as stated in this handbook.

The warranty only applies to motorhomes purchased and used within the UK, and for continuous journeys abroad of no longer than 90 days per journey.

The cost of transporting, towing or moving the motorhome by any means to or from the place of repair is the responsibility of the owner.

The benefit of this warranty may be transferred to a new owner if the motorhome is sold, provided that the motorhome has

been serviced by an authorised Swift Group Service Centre in accordance with the requirements of this handbook, and details of the change of ownership have been supplied to Swift Group using the change of ownership form set out in this handbook. Failure to notify Swift Group of a change of ownership within 14 days of such a change will invalidate the warranty.

This warranty only applies to motorhomes purchased in the UK.

You have legal rights under UK law governing the sale of consumer goods. This warranty does not affect your legal rights.

The name and address of the warranty provider is:-

Swift Group Limited  
Dunswell Road  
Cottingham  
East Yorkshire  
HU16 4JX

To make a claim under this warranty, contact the Swift Group Service Centre which supplied your motorhome. Alternatively, details of your nearest authorised Swift Group Service Centre can be obtained by contacting the Swift Group Customer Care Department on 01482 875740, or enquiring on the website [www.swiftleisure.co.uk](http://www.swiftleisure.co.uk)

### **General terms applying to all three years of the warranty period**

The motorhome is not covered for:-

- The failure of a component for reasons of fair wear and tear.
- Damage resulting from accidents.
- Misuse of any component.

## WHAT TO DO IF YOU REQUIRE ASSISTANCE

Congratulations on purchasing a Bessacarr product. We are confident that you will enjoy many happy holidays. However, should you have an enquiry or require assistance with a problem, we hope that this guide will be of assistance to you.

### **If you have a problem, or enquiry with regards to your new motorhome, please follow these steps:**

1. Check the Owners Handbook, paying particular attention to the fault finding advice at the back of the book.
2. Contact your supplying dealer for assistance.

### **If you need to contact the Swift Group, please be aware of the following:**

1. When contacting Swift Supercare, please quote your name, postcode and build number of your motorhome.
2. In most instances, the Customer Care Team will involve your dealer in resolving the issue you are experiencing.
3. If you are contacting the company by email, letter or fax, the Customer Care Team will respond to you within five working days from the date of receiving the correspondence.
4. If you are calling the Customer Care Team, please avoid where possible, Mondays and lunch times.
5. Please be aware that the Swift Group cannot send parts direct from the factory. In all cases, without exception, your dealer must place the order for you.

## MOTORHOMES - ANNUAL SERVICE/INSPECTION RECORD

In order to comply with the warranty, you must have your motorhome inspected and serviced by an authorised Swift Group Service Centre at least once per year.

It is important that the owner's handbook is stamped on the appropriate page by the authorised Swift Group Service Centre. Failure to do this will invalidate the warranty and the transfer of the warranty on the change of ownership.

The inspection should take approximately two hours and will cover the areas dealt with in the annual service check list. Any areas requiring service and/or maintenance will be highlighted by your dealer and we recommend that you authorise any necessary work to be carried out.

NB. It is essential, to validate the warranty, that an annual inspection be carried out by an authorised Swift Group Service Centre covering the items listed.

Just as the engine/gearbox/roadwheels need regular servicing by your chassis dealer, so there are components in your conversion that need regular maintenance by your motorhome dealer.

These include the gas and electrical systems and the seals in the bodywork. Your dealer will complete the record in this handbook to show that the work has been carried out.

1. Damp and lamination test.
2. Chassis and chassis to body security.
3. Corner steadies.
4. Motorhome step.
5. Road lights, wiring and reflectors.
6. Internal lights and 12V DC system.
7. Water heater - gas and 230V AC.
8. Hob, grill and oven.
9. Refrigerator 230V AC, 12V DC and gas.
10. Gas system.
11. Water pump, taps and water system.
12. Mains 230V AC system.
13. Windows and fittings.
14. Roof lights.
15. Furniture hinges/stays etc.
16. Exterior locks and hinges.
17. All internal vents.
18. Seals.
19. Blinds and fly screens.
20. Blown air heating and gas fire systems.

## ANNUAL SERVICE/INSPECTION RECORD

MOTORHOME MODEL \_\_\_\_\_ REGISTRATION NUMBER \_\_\_\_\_

CHASSIS NUMBER \_\_\_\_\_ REGISTRATION DATE \_\_\_\_\_

<p><b>1st SERVICE</b></p> <p>DATE:</p> <p>DEALER'S STAMP</p> <p>We certify that an annual service has been carried out in accordance with the handbook.</p>	<p><b>2nd SERVICE</b></p> <p>DATE:</p> <p>DEALER'S STAMP</p> <p>We certify that an annual service has been carried out in accordance with the handbook.</p>
<p><b>3rd SERVICE</b></p> <p>DATE:</p> <p>DEALER'S STAMP</p> <p>We certify that an annual service has been carried out in accordance with the handbook.</p>	<p><b>4th SERVICE</b></p> <p>DATE:</p> <p>DEALER'S STAMP</p> <p>We certify that an annual service has been carried out in accordance with the handbook.</p>

**5th SERVICE**

DATE:

DEALER'S STAMP

We certify that an annual service has been carried out in accordance with the handbook.

**6th SERVICE**

DATE:

DEALER'S STAMP

We certify that an annual service has been carried out in accordance with the handbook.

**7th SERVICE**

DATE:

DEALER'S STAMP

We certify that an annual service has been carried out in accordance with the handbook.

**8th SERVICE**

DATE:

DEALER'S STAMP

We certify that an annual service has been carried out in accordance with the handbook.

**9th SERVICE**

DATE:

DEALER'S STAMP

We certify that an annual service has been carried out in accordance with the handbook.

**10th SERVICE**

DATE:

DEALER'S STAMP

We certify that an annual service has been carried out in accordance with the handbook.

# Standard Specifications

MODEL	E410 2.0 JTD	E425 2.3 JTD	E465 2.3 JTD	E435 2.3 JTD	E445 2.3 JTD	E450 2.3 JTD	E495 2.8 JTD
Roof Profile	Low Line	High Line	High Line	High Line	High Line	Low Line	High Line
Designated Passenger Seats	1	1	1	3	1	1	3 <sup>†</sup>
Berths (Sleeping Positions)	2	4	4	5	4	2	6
Overall Length	5.59m/18'4"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	7.50m/24'7"
Overall Width (mirrors folded)	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"
Overall Height (no TV aerial)**	2.94m/9'8"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	2.94m/9'8"	3.00m/9'10"
Maximum Technical Permissible Laden Mass (A)	3000kg	3400kg	3400kg	3400kg	3400kg	3400kg	3850kg
Mass in Running Order (B)	2654kg	2948kg	2948kg*	2932kg	2956kg	2821kg	3200kg*
Maximum User Payload (A-B)	346kg	452kg	452kg*	468kg	444kg	579kg	650kg*
Essential Habitation Equipment	14kg	14kg	14kg	14kg	14kg	14kg	14kg
Thermal Insulation Grade	TWO	TWO	TWO	TWO	TWO	TWO	TWO
<b>BED SIZES</b>							
Front Double	2.09m x 1.33m 6'10" x 4'4"			1.87m x 1.20m 6'2" x 4'0"	1.87m x 1.20m 6'2" x 4'0"		1.87m x 1.20m 6'2" x 4'0"
Front Nearside Single				1.87m x 0.66m 6'2" x 2'2"			
Front Offside Single				1.87m x 0.87m 6'2" x 2'10"	1.87m x 0.73m 6'2" x 2'5"		1.87m x 0.87m 6'2" x 2'10"
Rear Double		2.09m x 1.39m 6'10" x 4'7"	2.09m x 1.87m 6'10" x 6'2"			1.87m x 1.30m 6'1" x 4'3"	2.09m x 1.87m 6'10" x 6'2"
Rear Nearside Single			1.87m x 0.73m 6'2" x 2'5"				1.87m x 0.73m 6'2" x 2'5"
Rear Offside Single			1.87m x 0.73m 6'2" x 2'5"				1.87m x 0.73m 6'2" x 2'5"
Overcab Bed		2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"		2.09m x 1.35m 6'10" x 4'5"

\* Estimated weight. \*\* Does not allow for optional television aerial (add 100mm High Line, 160mm Low Line)

† If you require technical information for the E495 with additional designated passenger seats please contact customer services on: 01482 875740

**NOTE:** 1. The **Maximum User Payload** includes: a) the **conventional load** (this is the allowance for passengers)  
b) **essential habitation equipment** (items and fluids required for safe and proper functioning of habitation equipment)  
c) **optional equipment** (items available from the manufacturer over and above the standard specification)  
d) **personal effects** (those items not covered by the above)

2. The **Mass in Running Order** is the mass of the unladen vehicle including a 75kg allowance for the driver plus engine coolants and 90% of the fuel tank, water tank and gas capacity.

3. PLEASE TAKE CARE TO ENSURE THAT YOU HAVE ALLOWED FOR THE MASSES OF ALL ITEMS YOU INTEND TO CARRY IN THE MOTOR CARAVAN, e.g. passengers, optional equipment, essential habitation equipment and personal effects, such as clothing, food, pets, bicycles, sailboards, sports equipment etc.

4. **WARNING** - UNDER NO CIRCUMSTANCES SHOULD THE MAXIMUM TECHNICAL PERMISSIBLE LADEN MASS OF THIS MOTOR CARAVAN BE EXCEEDED.

## Optional Specifications

MODEL	E425 2.0 JTD	E425 2.8 JTD	E465 2.0 JTD	E465 2.8 JTD	E435 2.0 JTD	E435 2.8 JTD	E445 2.0 JTD	E445 2.8 JTD
Roof Profile	High Line	High Line	High Line	High Line	High Line	High Line	High Line	High Line
Designated Passenger Seats	1	1	1	1	3	3	1	1
Berths (Sleeping Positions)	4	4	4	4	5	5	4	4
Overall Length	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"	6.16m/20'3"
Overall Width (mirrors folded)	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"	2.22m/7'3"
Overall Height (no TV aerial)**	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"	3.00m/9'10"
Maximum Technical Permissible Laden Mass (A)	3400kg	3400kg	3400kg	3400kg	3400kg	3400kg	3400kg	3400kg
Mass in Running Order (B)	2878kg	2973kg	2878kg	2973kg	2862kg	2957kg	2886kg	2981kg
Maximum User Payload (A-B)	522kg	427kg	522kg	427kg	538kg	443kg	514kg	419kg
Essential Habitation Equipment	14kg	14kg	14kg	14kg	14kg	14kg	14kg	14kg
Thermal Insulation Grade	TWO	TWO	TWO	TWO	TWO	TWO	TWO	TWO
<b>BED SIZES</b>								
Front Double					1.87m x 1.20m 6'2" x 4'0"	1.87m x 1.20m 6'2" x 4'0"	1.87m x 1.20m 6'2" x 4'0"	1.87m x 1.20m 6'2" x 4'0"
Front Nearside Single					1.87m x 0.66m 6'2" x 2'2"	1.87m x 0.66m 6'2" x 2'2"		
Front Offside Single					1.87m x 0.87m 6'2" x 2'10"	1.87m x 0.87m 6'2" x 2'10"	1.87m x 0.73m 6'2" x 2'5"	1.87m x 0.73m 6'2" x 2'5"
Rear Double	2.09m x 1.39m 6'10" x 4'7"	2.09m x 1.39m 6'10" x 4'7"	2.09m x 1.87m 6'10" x 6'2"	2.09m x 1.87m 6'10" x 6'2"				
Rear Nearside Single			1.87m x 0.73m 6'2" x 2'5"	1.87m x 0.73m 6'2" x 2'5"				
Rear Offside Single			1.87m x 0.73m 6'2" x 2'5"	1.87m x 0.73m 6'2" x 2'5"				
Overcab Bed	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"	2.09m x 1.35m 6'10" x 4'5"

\* Estimated weight. \*\* Does not allow for optional television aerial (add 100mm High Line, 160mm Low Line)

- NOTE:** 1. The **Maximum User Payload** includes:
- a) the **conventional load** (this is the allowance for passengers)
  - b) **essential habitation equipment** (items and fluids required for safe and proper functioning of habitation equipment)
  - c) **optional equipment** (items available from the manufacturer over and above the standard specification)
  - d) **personal effects** (those items not covered by the above)
2. The **Mass in Running Order** is the mass of the unladen vehicle including a 75kg allowance for the driver plus engine coolants and 90% of the fuel tank, water tank and gas capacity.
3. PLEASE TAKE CARE TO ENSURE THAT YOU HAVE ALLOWED FOR THE MASSES OF ALL ITEMS YOU INTEND TO CARRY IN THE MOTOR CARAVAN, e.g. passengers, optional equipment, essential habitation equipment and personal effects, such as clothing, food, pets, bicycles, sailboards, sports equipment etc.
4. **WARNING** - UNDER NO CIRCUMSTANCES SHOULD THE MAXIMUM TECHNICAL PERMISSIBLE LADEN MASS OF THIS MOTOR CARAVAN BE EXCEEDED.

# Standard Specifications

MODEL	E710	E720	E725	E745	E760	E765	E790	E795
Roof Profile	Low Line	Low Line	High Line	High Line	Low Line	High Line	Low Line	High Line
Designated Passenger Seats	1	1	1	3	1	1	3	3
Berths (Sleeping Positions)	2	2	4	4	4	6	3	5
Overall Length	6.64m/21'9"	6.64m/21'9"	6.64m/21'9"	7.48m/24'6"	7.48m/24'6"	7.48m/24'6"	7.48m/24'6"	7.48m/24'6"
Overall Width (mirrors folded)	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"
Overall Height (no TV aerial)**	2.89m/9'6"	2.89m/9'6"	2.92m/9'7"	2.92m/9'7"	2.89m/9'6"	2.92m/9'7"	2.89m/9'6"	2.92m/9'7"
Maximum Technical Permissible Laden Mass (A)	3400kg	3400kg	3850kg	3850kg	3850kg	3850kg	3850kg	3850kg
Mass in Running Order (B)	3135kg	3092kg	3283kg	3456kg	3323kg	3402kg	3364kg	3443kg
Maximum User Payload (A-B)	265kg	308kg	567kg	394kg	527kg	448kg	486kg	407kg
Essential Habitation Equipment	23kg	23kg	23kg	23kg	23kg	23kg	23kg	23kg
Thermal Insulation Grade	THREE	THREE	THREE	THREE	THREE	THREE	THREE	THREE
<b>BED SIZES</b>								
Front Double				2.14m x 1.82m 7'0" x 6'0"	2.14m x 1.40m 7'0" x 4'7"	2.14m x 1.40m 7'0" x 4'7"		
Front Nearside Single				1.82m x 0.73m 6'0" x 2'5"				
Front Offside Single				1.90m x 0.96m 6'3" x 3'2"			1.90m x 0.96m 6'3" x 3'2"	1.90m x 0.96m 6'3" x 3'2"
Rear Double	1.90m x 1.36m 6'3" x 4'5"	2.14m x 1.75m 7'0" x 5'9"	2.14m x 1.75m 7'0" x 5'9"		1.90m x 1.36m 6'3" x 4'5"	1.90m x 1.36m 6'3" x 4'5"	2.14m x 1.75m 7'0" x 5'9"	2.14m x 1.75m 7'0" x 5'9"
Rear Nearside Single		1.75m x 0.73m 5'9" x 2'5"	1.75m x 0.73m 5'9" x 2'5"				1.90m x 0.73m 6'3" x 2'5"	1.90m x 0.73m 6'3" x 2'5"
Rear Offside Single		1.90m x 0.73m 6'3" x 2'5"	1.90m x 0.73m 6'3" x 2'5"				1.75m x 0.73m 5'9" x 2'5"	1.75m x 0.73m 5'9" x 2'5"
Overcab Bed			2.00m x 1.33m 6'6" x 4'4"	2.00m x 1.33m 6'6" x 4'4"		2.00m x 1.33m 6'6" x 4'4"		2.00m x 1.33m 6'6" x 4'4"

\*\* Does not allow for optional television aerial (add 90mm High Line, 120mm Low Line)

- NOTE:**
- The **Maximum User Payload** includes:
    - the **conventional load** (this is the allowance for passengers)
    - essential habitation equipment** (items and fluids required for safe and proper functioning of habitation equipment)
    - optional equipment** (items available from the manufacturer over and above the standard specification)
    - personal effects** (those items not covered by the above)
  - The **Mass in Running Order** is the mass of the unladen vehicle including a 75kg allowance for the driver plus engine coolants and 90% of the fuel tank, water tank and gas capacity.
  - PLEASE TAKE CARE TO ENSURE THAT YOU HAVE ALLOWED FOR THE MASSES OF ALL ITEMS YOU INTEND TO CARRY IN THE MOTOR CARAVAN,**  
e.g. passengers, optional equipment, essential habitation equipment and personal effects, such as clothing, food, pets, bicycles, sailboards, sports equipment etc.
  - WARNING** - UNDER NO CIRCUMSTANCES SHOULD THE MAXIMUM TECHNICAL PERMISSIBLE LADEN MASS OF THIS MOTOR CARAVAN BE EXCEEDED.

## Optional Specifications

MODEL	E710 (3850kg)	E710 (4000kg)	E720 (3850kg)	E720 (4000kg)	E725 (4000kg)	E745 (4000kg)	E760 (4000kg)	E765 (4000kg)	E790 (4000kg)	E795 (4000kg)
Roof Profile	Low Line	Low Line	Low Line	Low Line	High Line	High Line	Low Line	High Line	Low Line	High Line
Designated Passenger Seats	1	1	1	1	1	3	1	1	3	3
Berths (Sleeping Positions)	2	2	2	2	4	4	4	6	3	5
Overall Length	6.64m/21'9"	6.64m/21'9"	6.64m/21'9"	6.64m/21'9"	6.64m/21'9"	7.48m/24'6"	7.48m/24'6"	7.48m/24'6"	7.48m/24'6"	7.48m/24'6"
Overall Width (mirrors folded)	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"	2.34m/7'8"
Overall Height (no TV aerial)**	2.89m/9'6"	2.89m/9'6"	2.89m/9'6"	2.89m/9'6"	2.92m/9'7"	2.92m/9'7"	2.89m/9'6"	2.92m/9'7"	2.89m/9'6"	2.92m/9'7"
Maximum Technical Permissible Laden Mass (A)	3850kg	4000kg	3850kg	4000kg	4000kg	4000kg	4000kg	4000kg	4000kg	4000kg
Mass in Running Order (B)	3185kg	3196kg	3142kg	3153kg	3294kg	3467kg	3334kg	3413kg	3375kg	3454kg
Maximum User Payload (A-B)	665kg	804kg	708kg	847kg	706kg	533kg	666kg	587kg	625kg	546kg
Essential Habitation Equipment	23kg	23kg	23kg	23kg	23kg	23kg	23kg	23kg	23kg	23kg
Thermal Insulation Grade	THREE	THREE	THREE	THREE	THREE	THREE	THREE	THREE	THREE	THREE
<b>BED SIZES</b>										
Front Double						2.14m x 1.82m 7'0" x 6'0"	2.14m x 1.40m 7'0" x 4'7"	2.14m x 1.40m 7'0" x 4'7"		
Front Nearside Single						1.82m x 0.73m 6'0" x 2'5"				
Front Offside Single						1.90m x 0.96m 6'3" x 3'2"			1.90m x 0.96m 6'3" x 3'2"	1.90m x 0.96m 6'3" x 3'2"
Rear Double	1.90m x 1.36m 6'3" x 4'5"	1.90m x 1.36m 6'3" x 4'5"	2.14m x 1.75m 7'0" x 5'9"	2.14m x 1.75m 7'0" x 5'9"	2.14m x 1.75m 7'0" x 5'9"		1.90m x 1.36m 6'3" x 4'5"	1.90m x 1.36m 6'3" x 4'5"	2.14m x 1.75m 7'0" x 5'9"	2.14m x 1.75m 7'0" x 5'9"
Rear Nearside Single			1.75m x 0.73m 5'9" x 2'5"	1.75m x 0.73m 5'9" x 2'5"	1.75m x 0.73m 5'9" x 2'5"				1.90m x 0.73m 6'3" x 2'5"	1.90m x 0.73m 6'3" x 2'5"
Rear Offside Single			1.90m x 0.73m 6'3" x 2'5"	1.90m x 0.73m 6'3" x 2'5"	1.90m x 0.73m 6'3" x 2'5"				1.75m x 0.73m 5'9" x 2'5"	1.75m x 0.73m 5'9" x 2'5"
Overcab Bed						2.00m x 1.33m 6'6" x 4'4"	2.00m x 1.33m 6'6" x 4'4"	2.00m x 1.33m 6'6" x 4'4"		2.00m x 1.33m 6'6" x 4'4"

\*\* Does not allow for optional television aerial (add 90mm High Line, 120mm Low Line)

- NOTE:** 1. The **Maximum User Payload** includes:
- the **conventional load** (this is the allowance for passengers)
  - essential habitation equipment** (items and fluids required for safe and proper functioning of habitation equipment)
  - optional equipment** (items available from the manufacturer over and above the standard specification)
  - personal effects** (those items not covered by the above)

- The **Mass in Running Order** is the mass of the unladen vehicle including a 75kg allowance for the driver plus engine coolants and 90% of the fuel tank, water tank and gas capacity.
- PLEASE TAKE CARE TO ENSURE THAT YOU HAVE ALLOWED FOR THE MASSES OF ALL ITEMS YOU INTEND TO CARRY IN THE MOTOR CARAVAN,  
e.g. passengers, optional equipment, essential habitation equipment and personal effects, such as clothing, food, pets, bicycles, sailboards, sports equipment etc.
- WARNING** - UNDER NO CIRCUMSTANCES SHOULD THE MAXIMUM TECHNICAL PERMISSIBLE LADEN MASS OF THIS MOTOR CARAVAN BE EXCEEDED.

# Capacities

## Water Tank Capacities

	Fresh Water Tank	Waste Water Tank	Water Heater	Toilet Tank (Flushing)
<b>E400 Series - E425, E435, E445, E465 and E495</b>	100 litre	80 litre	10 litre	0 litre
<b>E400 Series - E410</b>	82 litre	80 litre	10 litre	0 litre
<b>E400 Series - E450</b>	82 litre	68 litre	10 litre	0 litre
<b>E700 Series - E710, E745, E760 and E765</b>	125 litre	100 litre	12 litre	7 litre
<b>E700 Series - E720, E725, E790 and E795</b>	110 litre	100 litre	12 litre	7 litre

## Gas Capacities

	Capacity
<b>E400 Series - All models</b>	2 x 7kg
<b>E700 Series - E745, E760, E765, E790 and E795</b>	2 x 7kg or 1 x 13kg
<b>E700 Series - E710, E720 and E725</b>	2 x 7kg

The above are recommended gas bottle sizes

## NOTICE

For technical data on the base vehicle please refer to manufacturer's handbook

## E400 Series Towing Capabilities

Model	Engine / Chassis	MTPLM	Permissible Front Axle Load	Permissible Rear Axle Load	Maximum Towing Weight	Gross Train Weight
Bessacarr E435	2.0L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	1600kg	5000kg
Bessacarr E435	2.3L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E435	2.8L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E425	2.0L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	1600kg	5000kg
Bessacarr E425	2.3L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E425	2.8L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E445	2.0L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	1600kg	5000kg
Bessacarr E445	2.3L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E445	2.8L JTD Ducato 15 MWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E410	2.0L JTD Ducato 11 SWB	3000kg	1600kg	1650kg	Not Recommended	4600kg
Bessacarr E450	2.3L JTD Ducato 15 LWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E465	2.0L JTD Ducato 15 LWB	3400kg	1750kg	1900kg	1600kg	5000kg
Bessacarr E465	2.3L JTD Ducato 15 LWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E465	2.8L JTD Ducato 15 LWB	3400kg	1750kg	1900kg	2000kg	5400kg
Bessacarr E495	2.8L JTD Ducato 18 XLWB	3850kg	1850kg	2120kg	1650kg	5500kg

To ensure adequate road holding, the load on the front axle, under all conditions, must not be less than 42% of the total weight.

Care must be taken when distributing loads. The loadings above are maximum loadings and must not be exceeded under any circumstances.

**CAUTION:** When fitting a towbar, it must meet certain minimum requirements as specified by Type Approval Regulations. The bar will have marked on it the approval standard (94/20/EC) and the maximum download, or noseweight, that it can accept. It must fit the manufacturer's approved mounting points and must not obscure the towing vehicle's number plate.

# Towing Capabilities

## E700 Series Towing Capabilities

Model	Engine / Chassis	MTPLM	Permissible Front Axle Load	Permissible Rear Axle Load	Maximum Towing Weight	Gross Train Weight
Bessacarr E710	2.8L JTD Ducato 15 / AL-KO Low Frame 3.4T	3400kg	1690kg	1900kg	1800kg	5200kg
Bessacarr E710	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E710	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E720	2.8L JTD Ducato 15 / AL-KO Low Frame 3.4T	3400kg	1690kg	1900kg	1800kg	5200kg
Bessacarr E720	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E720	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E725	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E725	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E790	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E790	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E795	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E795	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E745	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E745	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E760	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E760	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg
Bessacarr E765	2.8L JTD Ducato 18 / AL-KO Low Frame 3.85T	3850kg	1850kg	2120kg	1650kg	5500kg
Bessacarr E765	2.8L JTD Ducato 18 / AL-KO Low Frame 4.0T	4000kg	1850kg	2300kg	1500kg	5500kg

To ensure adequate road holding, the load on the front axle, under all conditions, must not be less than 42% of the total weight.

Care must be taken when distributing loads. The loadings above are maximum loadings and must not be exceeded under any circumstances.

**CAUTION:** When fitting a towbar, it must meet certain minimum requirements as specified by Type Approval Regulations. The bar will have marked on it the approval standard (94/20/EC) and the maximum download, or nose weight, that it can accept. It must fit the manufacturer's approved mounting points and must not obscure the towing vehicle's number plate.

**E700 SERIES**



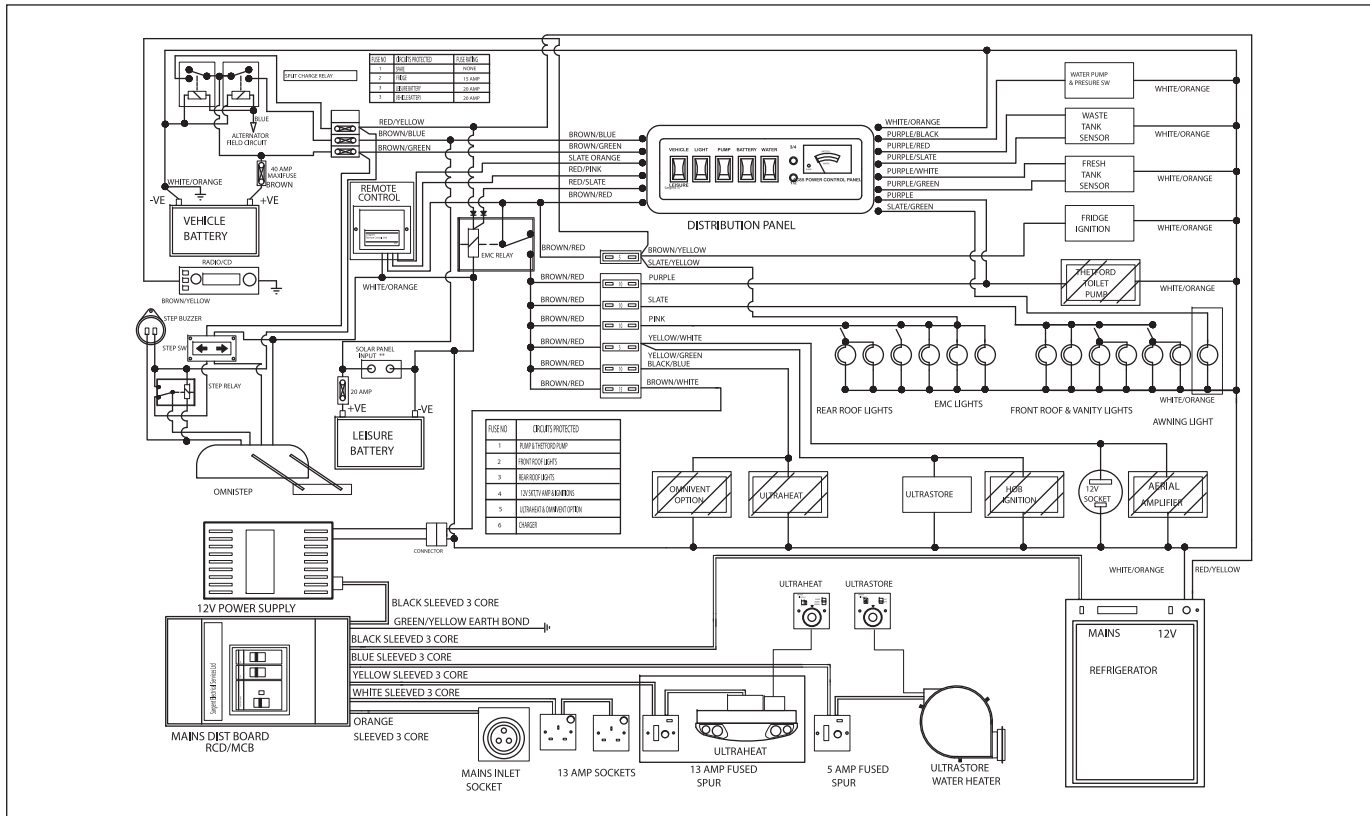
**E400 SERIES**



**Jacking Points:** ▲

# Wiring Diagrams

## E400 SERIES







# Bulb Replacement

	Type	Power	E400 Series	E700 Series
<b>EXTERIOR LIGHTS</b>				
<b>Front Road lights</b>				
Full beam headlight	H4	12V-55/60W	✓	✓
Dipped beam headlight	H4	12V-55/60W	✓	✓
Front side lights	R5W	12V-5W	✓	✓
Front directional indicators	P21W	12V-21W	✓	✓
Side directional indicators	W5W	12V-5W	✓	✓
<b>Rear Road Lights</b>				
Rear directional indicators	PY21W	12V-21W	✓	✓
Brake lights	P21W	12V-21W	✓	✓
Reverse light	P21W	12V-21W	✓	✓
Fog light	P21W	12V-21W	✓	✓
Running light	R5W	12V-5W	✓	✓
High level brake light	Capless	12V-2.3W	✓	✓
<b>Other Exterior Lights</b>				
Front marker light	W5W	12V-5W	✓	✓
Rear marker light	W5W	12V-5W	✓	✓
Amber side marker light	W5W	12V-5W	✓	✓
Number plate light	C5W	12V-5W	✓	✓
Awning light	P21W	12V-21W	✓	✓
<b>INTERIOR LIGHTS</b>				
Ceiling lights - switched	Halogen G4 Bi-Pin	12V-20W		✓
Downlight (Unswitched)	Halogen G4 Bi-Pin	12V-10W	✓	✓
Downlight (switched)	Halogen G4 Bi-Pin	12V-10W	✓	✓
Reading lights	Enclosed Dichroic	12V-10W		✓
Reading lights	Halogen G4 Bi-Pin	12V-10W	✓	
Extractor hood lights	Enclosed Dichroic	12V-10W		✓
Luton fluorescent light	300mm Fourescent	12V- 8W		✓
Cab interior ceiling light	CW5	12V-10W	✓	✓
Luton base aux. reading light	245S	12V-5W		✓
Luton base aux. reading light eyeball	245S	12V-10W		✓

Note: Not all lights and bulbs feature on all models within a range

## NOTIFICATION OF CHANGE OF OWNERSHIP

If you sell your motorhome, please notify the change of ownership by completing this page, detaching it and sending it to:  
Swift Group Ltd., Dunswell Road, Cottingham, East Yorkshire, HU16 4JX.

DETAILS OF MOTORHOME:	Model:	_____
	Chassis No:	_____
	Registration No:	_____
	Serial No:	_____
CURRENT OWNER:	Name:	_____
	Address:	_____
		_____
NEW OWNER:	Name:	_____
	Address:	_____
		_____

Please note that the benefit of any unexpired warranty cannot be transferred to the new owner until the change of ownership details above have been received.



*Individually styled - beautifully built*

**Bessacarr Motorhomes, Dunswell Road, Cottingham, East Yorkshire HU16 4JX.**

**Telephone: 01482 875740 Fax: 01482 840082**

**e-mail: [enquiry@swiftleisure.co.uk](mailto:enquiry@swiftleisure.co.uk) web site: [www.bessacarrmotorhomes.co.uk](http://www.bessacarrmotorhomes.co.uk)**

A MEMBER OF THE SWIFT GROUP

Issued September 2004

1058517