



Below: Spectrum 416



Above: Spectrum 416

The 215, 416 and 540 models offer luxurious walk-in showers with separate drying areas while other models feature fully-lined showers with glossy, easy-clean walls. Twin axle models enjoy Alde radiator-type central heating with 24/7 timer, while single axles benefit from dual fuel blown air systems.

Abbey warranty cover for your peace of mind

Complete customer satisfaction is always a top priority at Abbey and the quality ethos extends to the after sales service and market-leading manufacturer's warranty package that comes with every new Abbey caravan. This is designed to give customers confidence in the latest generation of touring caravans.

Six-year bodyshell integrity guarantee

The guarantee extends to the following items:-
Body leaks and delamination: water ingress through any permanently sealed seam joints or delamination of panels and floor, being part of the original manufacturer's construction.

The manufacturer will honour the guarantee for 72 months from the date of purchase, provided that the caravan has had an Annual Service including a damp meter test, within 90 days before or 60 days after each anniversary of the original date of purchase (or hire purchase). The sixth Annual Service must, however, be carried out before the expiry of the 72 month period from the original date of purchase (or hire purchase).

Three-year SuperSure manufacturer's warranty

The manufacturer will honour the warranty for 36 months from the date of purchase (or hire purchase), provided that the caravan has had an Annual Service within 90 days before or 60 days after each anniversary of the original date of purchase (or hire purchase). The third Annual Service must, however, be carried out before the expiry of the 36 month period from the original date of purchase (or hire purchase).

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 caravan.

In the years two and three the warranty will cover:

- 1 Original components of the caravan including permanently fitted equipment forming part of the manufacturer's original specification.*
 - 2 Water ingress and body delamination.
- * There are certain exclusions. For the full terms and conditions of these warranties please refer to the warranty section in the Owner's, Service and Warranty Handbook, or check the details on our website.

Details of your nearest authorised Abbey Service Centre can be obtained by contacting the Swift Group Customer Care Department on 01482 875740 or enquiring on our website: www.abbeycaravans.co.uk



All Abbey models have been certified by the National Caravan Council for compliance with stringent European Standards, British Legislation and industry set Codes of Practice specifically relating to health and safety issues.

The approval process covers the testing and inspection of critical areas of the product from fire safety, weights and dimensions, to gas, electrics and ventilation. Every Abbey caravan carries the "NCC Approved Caravan" badge. The NCC also conduct unannounced inspections at the Swift Group factory to ensure continued compliance. NCC Approval gives you peace of mind that your caravan is legal and safe.



Leaders in Leisure

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ABBHEY SPECTRUM



Your Local Dealer

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All props are for photographic purposes only and are not included in the specification. Issued August 2007.

Cars courtesy of Land Rover.



ABBHEY SPECTRUM

Classic 'Ferrara' light oak woodgrain, hardwood framed furniture doors and contemporary soft furnishings combine to create the most refined and well-appointed Abbey interior ever, while the elegant 2.3m wide exterior features a stylish new moulded full height rear panel.



Refined
and stylish
interiors

Interior specification is heightened with over-locker ambient lighting, freestanding multimedia centre with 15" flat-screen TV with Freeview, DVD/CD player and DVB radio, 'Ultra Comfort' luxury deep sprung mattress on fixed beds and, in twin axles, a 175-litre fridge/freezer.

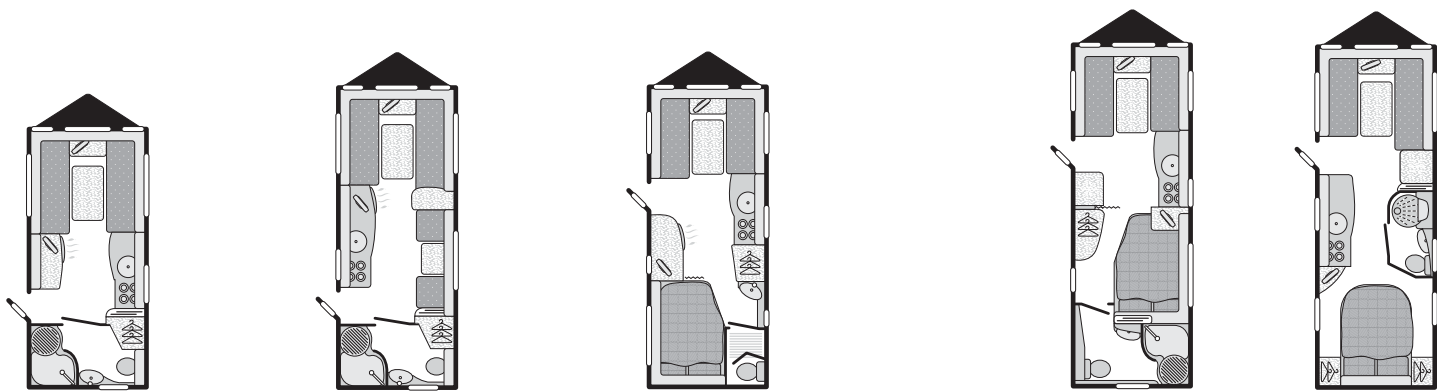
High specification security features include a 'Phantom' round-the-clock satellite monitoring system, AL-KO Secure wheel locks and an intruder alarm.



Left: Spectrum 416

Above: Spectrum 416

Specification



MODEL	215	416	418	540	535
Berths	2	4	4	4	4
Number of Axles	1	1	1	2	2
Internal Length (at bed box height)	4.74m/15'7"	5.50m/18'1"	5.50m/18'1"	6.27m/20'7"	6.27m/20'7"
Headroom (max)	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"	1.95m/6'5"
Overall Width	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"	2.29m/7'6"
Overall Height (including TV aerial)	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"	2.70m/8'10"
Overall Length	6.42m/21'1"	7.18m/23'7"	7.18m/23'7"	7.95m/26'1"	7.95m/26'1"
Mass in Running Order (including tolerance)	1210kg/23.8cwt	1390kg/27.4cwt	1353kg/26.6cwt	1532kg/30.2cwt	1532kg/30.2cwt
Essential Habitation Equipment Payload	105kg/2.1cwt	105kg/2.1cwt	105kg/2.1cwt	104kg/2.0cwt	104kg/2.0cwt
Personal Effects Payload	105kg/2.1cwt	133kg/2.6cwt	133kg/2.6cwt	141kg/2.8cwt	141kg/2.8cwt
Optional Equipment Payload	4kg/0.1cwt	4kg/0.1cwt	9kg/0.2cwt	38kg/0.7cwt	38kg/0.7cwt
Maximum Technical Permissible Laden Mass	1424kg/28.1cwt	1632kg/32.2cwt	1600kg/32.5cwt	1815kg/35.7cwt	1815kg/35.7cwt
Awning A/A Dimension†	9.11m/29'11"	9.87m/32'5"	9.87m/32'5"	10.64m/34'11"	10.64m/34'11"
Tyre Size	175 R14 99	195/70 R15 104	205/65 R15 102	175/65 R14 86	175/65 R14 86

BED SIZES	215	416	418	540	535
Front Double**	213cm x 180cm/7'0" x 5'11"	213cm x 180cm/7'0" x 5'11"	213cm x 159cm/7'0" x 5'3"	206cm x 159cm/6'9" x 5'3"	206cm x 167cm/6'9" x 5'6"
or One Single	190cm x 72cm/5'3" x 2'4"	180cm x 72cm/5'11" x 2'4"	167cm x 72cm/5'6" x 2'4"	167cm x 70cm/5'6" x 2'4"	190cm x 70cm/6'3" x 2'4"
and One Single	190cm x 72cm/6'3" x 2'4"	190cm x 72cm/6'3" x 2'4"	159cm x 72cm/5'3" x 2'4"	159cm x 70cm/5'3" x 2'4"	167cm x 70cm/5'6" x 2'4"
Rear Double			192cm x 138cm/6'4" x 4'6"	190cm x 134cm/6'3" x 4'3"	184cm x 133cm/6'0" x 4'4"
Side Single (offside)		180cm x 70cm/5'11" x 2'4"			
Side Single (nearside)					
Side Bunk		176cm x 59cm/5'9" x 1'11"			

† Note on awning sizes: Due to the varying awning designs and sizes the awning sizes given are approximate only. Specific awning sizes must be confirmed by your dealer or the awning manufacturer prior to purchase.

** Double bed size is quoted with wrap round seating.

Body and Exterior Equipment

- 2.29m (7'6") overall body width
- 1.95m (6'5") internal headroom
- AL-KO galvanised steel chassis with Euro-Axle(s)
- AL-KO Euro overrun device with two-way assisted handbrake
- AL-KO AKS 3004 stabiliser
- AL-KO side mountable jack
- Heavy duty corner steadies, lockable at rear
- Hitch and A-frame cover with plug ties
- Alloy wheels
- Spare wheel (steel) and underslung carrier
- One-piece, high gloss, thick gauge aluminium sidewalls
- Moulded front panel with three opening windows and door with gas struts
- **NEW** moulded rear panel incorporating spoiler, high-level brake light and rear light clusters
- Heki large tilting panoramic roof window with flynet and blind
- Flush fitting, aluminium framed double-glazed opening windows with night ventilation position

- **NEW** 45mm (2") wider and 80mm (3") taller exterior two-part door with interior moulded liner, window, blind and waste bin
- Exterior access battery box with satellite aerial inlet and mains electric inlet (battery not included)
- Lined external access locker with 230V external socket
- External access door (model specific)
- Gas barbecue point with isolation valve
- Flush fitting awning light
- Fixing points for rear-mounted cycle rack
- 25mm 'sandwich' sidewalls with HD polystyrene insulation core
- 32mm semi-'sandwich' roof with HD polystyrene insulation core
- 44mm 'sandwich' floor with styrofoam insulation core

Living area

- Large upper lockers with patented, injection-moulded spaceframe construction and hardwood framed doors
- Rolled edged hardwood mouldings to worktops

- **NEW** gas strut supports to front roof locker doors
- Seat bases with spaceframe construction, full front access and space for larger items
- Fixed beds with aluminium frames to maximise strength and storage space
- Hinged seat and bed tops supported in open position for easy access
- Mattresses and seat cushions supported by beech slats for extra comfort
- Sprung interior seat and backrest cushions
- **NEW** 'Ultra Comfort' luxury deep sprung bed mattresses on fixed beds
- Seat and backrest ventilation boards
- Chest of drawers with occasional table
- Free-standing table with dedicated storage location
- 2 x scatter cushions
- 2 x pillow size cushions in fixed bed models
- Twin curtain track for improved hanging and ease of use
- Removable carpets over woodblock effect vinyl flooring
- Analogue clock

Kitchen

- 107 litre fridge in single-axle models with electronic ignition and digital controls for energy selection and temperature
- **NEW** 175 litre fridge/freezer in twin-axle models with electronic ignition and digital controls for energy selection and temperature
- Microwave oven built-in to ventilated fascia
- Recessed stainless steel bowl
- Removable drainer with dedicated storage
- Food grade nylon chopping board with dedicated storage
- Chrome finish brass pillar tap with long spout
- Stoves thermostatic oven and separate grill
- Stoves dual fuel hob with 800W electric hotplate and three gas burners with electronic ignition and flame failure protection
- Glass hob lid with safety cut-out feature
- **NEW** moulded crockery tray with securing straps
- Slide-out storage rack

- Moulded cutlery drawer on smooth steel runners
- **NEW** spacious 'walk-in' shower in rear washroom models; fully lined cubicle in other models
- **NEW** non-slip shower mat
- **NEW** larger Thetford C250 cassette toilet with 18 litre wheeled holding tank and electric flush
- Chrome finish brass shower and washbasin mixer taps
- Mini-Heki rooflight with blind and flyscreen
- Opaque opening window
- **NEW** 32mm thick lightweight washroom door

Fittings and Equipment

- **NEW** Cassette flyscreens and pleated blinds on all windows (new feature on front windows)
- Door flyscreen with easy concertina action
- Omnivent 3-speed fan and skylight
- 'Mini-Heki' or 'Midi-Heki' clear rooflight with flyscreen and blind (model specific)

- Gas regulator for Propane and Butane mounted on front bulkhead
- Isolation taps for gas appliances
- Smoke alarm
- Entrance step
- Entrance mat fitted in tray
- Domestic style cabinet hinges
- Heating and Plumbing
- Inboard semi-rigid fresh water pipes
- High capacity in-board water pump with self priming and pressure regulating accumulator
- Large bore underslung rigid waste pipes
- **NEW** underfloor 40L insulated water tank and wheeled waste water container

In Twin-axle models:

- Alde Hydronic Compact 3010 radiator heating system with combined water heating
- Dual fuel 6.4kW gas and 2kW electric power sources
- Programmable 24 hour, 7 day timer

In Single-axle models:

- Dual fuel gas and 800W mains electric storage water heater
- Dual fuel 3kW gas and 2kW electric space heater

- Blown air system ducted to living, sleeping and washroom areas
- **Electrical**
- Fully protected mains electric system with three 230V sockets
- 18 amp switchmode charger/transformer
- **NEW** 12V LCD/touch control panel with battery selection, battery state meter, fresh water tank level, clock, lighting and water pump circuit controls
- Solar panel connection provision
- **NEW** 15" flat-screen TV with Freeview digital and analogue tuners, DVD/CD player, DVB radio, 12v and 230v power supply
- **NEW** two TV positions with 230V, 12V and coax aerial sockets
- **NEW** 15" flat-screen TV with Freeview digital and analogue tuners, DVD/CD player, DVB radio, 12v and 230v power supply
- External coax connection point for aerial or satellite dish
- **NEW** flush finish mains lights in front locker corner panels
- **NEW** feature panel with clock and down-light in front locker

- **NEW** over-locker ambient lighting
- Fluorescent light in kitchen
- Halogen adjustable task lighting in lounge and sleeping areas
- **NEW** wardrobe light
- 25 metre mains hook-up cable

Safety and Security

- AL-KO Secure portable wheel lock (two for twin-axle models)
- **NEW** 'Phantom' round-the-clock satellite tracking system and first year's subscription
- Passive infra-red intruder alarm system with tilt sensor and key fob operation
- CRIS identity number etched to windows and caravan chassis
- Concealed security data chip within caravan construction
- **NEW** high security lock with 'flipper' key for entrance door
- Single key for all other locks
- All models comply with British and European safety standards



Alde radiator



AL-KO wheel lock



Entertainment unit



Beige leather upholstery option for fixed bed models

PHANTOM

Phantom 'ProActive' satellite monitoring system

Linked to the alarm, the monitoring system lies dormant when not in use to preserve the battery back up, which lasts a class-leading 6 months for a 85Ah battery. The alarm is activated in three ways – a break-in, the caravan moving or interference with the power supply.

Once activated by the alarm, a GSM (phone) message is sent to the Phantom 24hr monitoring centre, which activates the GPS satellite tracking and contacts the owner to establish whether an incident has occurred. If there has been an incident, the owner simply has to obtain a crime reference number from the police. Phantom then takes over and cooperates with the police to recover the stolen caravan. Average recovery time is 70 minutes.