

### Sidecar Guarantee.

We give the following guarantee with our stderers, which is given in place of any implied conditions, warrantee inhalities whatesever, saturatory or ochretives, all such implied conditions, varanties and hiddlichts being in all cases excluded. Any statement, description, condition or representation contained in any satisfaces, advertisement, leaflet or other publications hald not be construed as entaging, varing or overringing this guarantee. In the case of siderars which have been used for "hiding out" "purposes, or from which the track-mark, name or manufacturing number has been removed, are guaranteed on ark hids far two of is to be insulfed.

We grammtor, subject to the conditions mentioned below, that all precursions which are usual and resonable that we been taken by an to secure occidence of materials, and workmankly, but the grammeter is to extrain all not the conditions of the conditions mentioned below, to make good at any time within with conditions of the condition

The term " misuse " shall include, amongst others, the following acts:-

the latter unsafe when ridden.

2. The use of a bicycle, motor cycle or of a motor cycle and sidecar combined, when corrying more person

or a greater weight than that for which the machine was designed by the manufacturers.

The attaching of a sidecar to a motor cycle by any form of attachment not provided or supplied by the

Any siderar sint to us to be plated, enunciled or repaired will be repaired on the following contribute, i.e., we guarantee that all presentations which are usual and reasonable have been taken by us to secure excelsione of motoriols and workmanship, such guarantee to extent and he is facer for three months only from the third such work shall have been executed or until the expiration of the six months above returned to, and this guarantee is in lieu and in exclusion of any common law or statute warranty or condition, and the damages recoverable are limited to the

#### CONDITIONS OF GUARANTEE.

If a defective part should be found in our sidecars, or in any part supplied by way of exchange referred to it must be sent to us CARRIAGE PAID, and accompanied by an infunction from the owner that be desire to have it repaired or exchange free of charge, under our guarantee, and be must also formish us at the same time with the number of the sidecar, the date of the purchase, or the date when the alloged defective part was exchanged, as the gate may be.

Pailing compliance with the above, such articles will lie here AT THE RISK OF THE OWNER, and this guarantee and any implied guarantee, warrant v. condition shall not be enforceable.

We do not guarantee peckilities sach as tyrey, jumps, etc., or any opponent parts supplied to the order of

the purchasey differing from standard specifications supplied with our sidecars or otherwise,

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# Motor-Cycle Repairs and Renewal Guarantee.

as in report of regain and rejectors the of our own resolutions, we give the following gaussiant in place as implied conditions, numerates, or indistinct solveners, about or otherwise, all on the indistinct solveners, and individual being a substantial to the conditions of the cond

#### CONDITIONS OF GUARANTEE.

In defective part should be found in any part replaced it must be cent to us carriage raid, and accompanied by an intuntation from the search that be desires to knew it expaired free or charge under our garanter, and he must also founds un at the same time with the number of the trachine, the name of the dealer from whom he purchased, and the date whom he ablested defective vari was respired.

Failing compliance with the above, no notice will be taken of anything which may arrive, but such articles will lie here at the risk of the sender, and this gourantee, and any implied guarantee, shall not be enforceable. We do not guarantee specialities of other firms or any econoporary parts supplied to the order of the customer

# Light Weight De-Luxe. Model 2.



#### SPECIFICATION :

BODY. Although designed (or 2½-4 hp., Motor Cycles, nevertheless provides roomines, and comfort superior to many larger types of delecars, which would appear ungainly fitted to small machines. The body mondis may be painted and limited to smit requirements, or, as an alternative, polished mondings with plated mose. Perfect rigidity and strength is ensured by the scientific construction of the frame, which is of speciality selected Ash thousalout.

THE UPHOLSTERY offers invarious comfort; the cushion and hackrest are pneumatic, and of patent design which ensures bouyancy and depth of accommodation. The interior is trummed in first quality leather cloth, heavily pleated, in colours to match the maintwork.

THE LOCKER is very spacious, and, undoubtedly, a considerable asset for touring purposes.

DIMENSIONS. Length of body 70 ins. Height of back, 18 ins. Imide width, 18 ins. TRIPLEX SCREEN. Specification as Model I and 4. COVERALL APRON. Of first-grade hood material in colours to match unbulstery.

LAMP. Acetylene or electric, fitted with powerful domed len, ruby at the rear. Of

WHEEL of any size may be supplied, with volturette rim, built up with heavy gauge spokes to a large hub.

DISC. A one-piece spinning, of highly-polished aluminium, is quickly detachable, thus

dispensing with the unsightly flap usually provided for inflation purposes.

TYRE, Dunlop Cord of any size is supplied to suit requirements, (Balloon tyres at

FITTINGS. Supplied for any make of motor cycle. There are quickly detachable, it being possible to remove the sidecar from the machine in a few minutes.

STEP. Of solid aluminium casting, strongly attached to the front of the mudguard. CHASSIS. No. 2. Full specification on page 10.

Weight approximately \$0 lbs. Frice ... ... ... ... ... 222 10s. 0d.

Fitted with No. I Twin Axle Chassis, suitable for machines over and upwards of 4 h.p., weight, approximately 100 lbs. ... ... ... £24 0s. 0d.

Carriage Paid and Crate Free in Great Britain

# Lightweight Standard. Model 2a.



This model has been introduced with the view to meeting the requirements of those who do not wish to entail the extra cost of the equipment refinements, standard on the De-Luxe Model. With the exception of this equipment however, this model is identical with the De-Luxe in every respect.

#### SPECIFICATION.

Includes Special Lightweight Chassis for machines up to and including 4 h p.

Special Hinged Celluloid Windscreen incorporated in the Storm Apron.

Dunlop Cord Tyre of any size (excepting Balloon).

Carriage Paid and Crate Free - - £18 19s.

### EXTRAS.

Triplex	Screen	-			25/-
Disc	-	-	-		25/-
Lamp,	Acetylei	ie			9/6
Lamp,	Electric		-	-	12/6
Step		-			12/6
Extra f	or Twin	Axle	Chassis		45/-

# Super Sports De-Luxe. Model 4.

#### For Machines 2%-4 h.p. For 4 h.p. and upwards on No. 1 Chassis.

#### SPECIFICATION:

The reputation of this Model renders a lengthy description unnecessary. Its extreme popularity is convincing of the quality and elegant design of this sidecar.

It is always the choice of the discriminating purchaser who realises that absolute liability and the smart appearance of his outfit means more to him than the saving a little initial outlay, a sum which could soon be expended after purchase on an ferior article.

To those who require a sidecar for both competition work and touring, this sidecard has, undoubtedly, made a strong appeal. The graceful lines of the body considerably enhance the appearance of any machine, and the co-afort afforded the passenger gives the impression of luxury rather than speed.

THE BODY, constructed of highly polished aluminium, with painted and lined moulds to suit requirements, or as an alternative, polished mouldings with plated nose, is perfectly streamlinded, and offers minimum wind resistance. Perfect rigidity and strength is ensure by the scientific construction of the frame, which is of specially selected Ash throughout.

THE UPHOLSTERY offers luxurious comfort; the eushion and backrest are pneumatic, and of patent design which ensures bouyancy and depth of accommodation. The interior is trimmed in first quality leather cloth, heavily pleated, in colours to match the paintwork.

THE LOCKER is very spacious, and, undoubtedly, a considerable asset for touring purposes.
CHASSIS. Lightweight No. 2 for machines up to and including 4 h.p. Or No. I chassis

for machines over 4 hp. Specification on page 10.

DIMENSIONS. Length of body, 85 ins. Height of back, 19 in. Inside width, 18 ins.

WINDSCREEN. Of "Triplex" unsplinterable glass, which ensures the passenger's safety against flying stones, etc. It affords ample protection against strong head

safety against flying stones, etc. It affords ample protection against strong fiead winds, and may be adjusted to any angle required. (See sidescreen specification, on page 9).

OVERALL APRON. Of first-grade hood material in colours to match upholstery. LAMP. Acetylene or electric, fittle with powerful domed lens, ruby at the rear, excep-

tionally neat design, conforming with the general lines of the body.

WHEEL. Of any size may be supplied, with voiturette rim built up with heavy guage

THE SUSPENSION of the body has been scientifically studied and given exhaustive tests, and is such that all road shocks and side swines are entirely eliminated.

FITTINGS. These may be supplied for any make of Motor Cycle. They are quickly detachable, a few minutes sufficing to remove the sidecar from the machine. See page 10.

DISC. A one-piece spinning, of highly-polished aluminium, is quickly detachable, thus dispensing with the unsightly flap usually provided for inflation purposes.
TYRE. Dunlop Cord, of any size, is supplied to suit requirements. (Balloon tyres

STEP. Aluminium cast out of the solid, and supported by means of a special arm
from the near side member of the chassis.

Price complete as per specification, weight approximately 80 lbs. ... £23 10s. 0d.

Carriage Paid and Crate Free in Great Britain.

MODEL 4.





# Standard Super Sports. Model 4a.



The extreme popularity of the Super Sports De-Luxe has created a demand for this model amongst those who do not wish to entail the extra cost of the equipment refinements, standard on the Model De-Luxe.

The Standard Super Sports, introduced to meet this demand, retains the high standard of quality and grace of outline for which the De-Luxe is world famed.

With the exception of equipment, this model is identical with the De-Luxe in every respect.

### SPECIFICATION

Includes Special Lightweight Chassis for machines up to and including 4 h.p.

Special Hinged Celluloid Windscreen incorporated in the Storm Apron.

#### EXTRAS

Triplez	Sere	en	-	-	-	- 1	25/-
Disc	-	-	-	-		-	25/-
Lamp.	Acety	rlene	-	-	-	-	9/6
Lamp.			2	-	-	-	12/6
Step	-	-	-	-	-	-	12/6
Evtra	for Tv	ein Av	le C	hassis	2		45/-

# Competition Model No. 6.



This Sidecar has done much to prove the wonderful reliability of "Swallow" design. No fewer than 23 World's Records have been broken with this Sidecar, including every available 220 c.c. sidecar record from 1 kilo. to 10 miles, flying and standing start. The choice of the expert is convincing proof that the "Swallow" is the acme of perfection. All flamous speed men use a "Swallow," including Mr. W. D. Marchant, Mr. H. Le Vack, Mr. G. W. Patchett, Mr. J. S. Worters, Mr. E. S. Prestwich, Mr. Jack Emerson, Mr. J. S. Wright, Mr. L. J. Pellak, &c., &c.

Only Standard Chassis are used by the above famous riders.

Price complete, as illustrated ... ... ... ... ... ... £12 12s. 0d.

Carriage Paid and Crate Free in Great Britain.

# Semi-Sports. Model 7.



#### SPECIFICATION :

The exceptional popularity of the Super Sports and Lightweight Sports de-Lass are created a deemand for a selecter embodying the same fint-class finish and workmanning at a lower price. This has been attained by simplifying production without in any way price has been made extremely attractive, and those permaing the speciations should bear in mind that, atthough if is possible to produce a cheaper sidecar, it cannot be trained. This Woold, therefore, represents the greatest possible value is to be retained. This Woold, therefore, represents the greatest possible value.

THE BODY. Finished in highly-pelished aluminium, this body is soundly constructed. The corner moduling of round section, polshed aluminium, secured firmly the plated screws, gives a very sturdy appearance. The sea ting accommodation is, as on all Swallow Models, extremely spacious, this being obtained by a heavily uphoslettered harmock seat. The upholstery is of first-grade Rexine in antique brown or red. COVERALL APRON. Of first quality material.

CHASSIS. For machines up to 4 h.p. this chassis, although exceptionally light, is of exceptional strength, being constructed throughout with highest grade steel tubing. A wide and heavily valanced mudguard, strongly stayed, adequately protects passenger.

**WHEEL** of any size may be supplied, with voiturette  $r^i m$  built up with heavy gauge spokes to a large hub.

THE SUSPENSION is by means of C springs at the rear, and one heavy coil spiral spring at the front.

FITTINGS. Specification as other models.

TYRE. Dunlop Cord of any size is supplied to suit requirements. (Balloon tyres at small extra cost to order).

 Price complete as per specification.
 412 19a. 0d.

 Windscreen of heavy gauge Celluloid, easily detachable, as illustrated.
 7a. 6d. extra.

 Step complete, as fitted to Model (4)
 12a. 6d.

 Poisisted Aluminium Disc.
 25b. 0d.

 With No. I Twin Asic Chaesis
 45b. 0d.

Carriage Paid and Crate Free in Great Britain.

## Chassis.

### No. 1. TWIN AXLE CHASSIS.

This Chassis may be absolutely relied upon for use with machines of any h.p., having withstood the most severe and exacting tests possible.

It is scientifically constructed, and, in spite of the enormous strength, is not

unnecessarily heavy.

No attempt has been made to produce this chassis at a low price, for, if strength

All lugs are accurately machined, and tubes are of the finest quality steel. All steel is meturalurgically tested, thus obviating possibility of flaws.

THE SUSPENSION has been carefully studied, leaf springs being fore and ait, tempered in accordance with the weight of the body, and suitable for passengers from 8-12 stone. Special springs supplied to order for lighter or heavier passengers.

THE WHEEL. This may be supplied in any size, with volturette rim built up to a large hub with heavy gauge spokes. The spindle, Iin. diameter, of specially tested steed, is detachable and bottled into the chassis lag.

THE FITTINGS are specially manufactured for all the popular machines on the market, accurately machined to blue prints kindly supplied by the makers, to incorporate with the lugs in the frame of the Motor Cycle. If required, clip fittings are supplied for plain frames.

THE STEP is exceptionally strong, being attached to the near side chassis member by means of a machined double clip lug. The plate itself is cast out of the solid, and is placed at a convenient height for easy access to the body.

Price, complete with Step and Fittings (less tyre) ...

... £11 10s. 0d.

### No. 2. LIGHTWEIGHT CHASSIS.

Embodies strength nearly equal to the Twin Ade Model. This is absolutely reliable for machine of 2/4 kp. It has withmost test on Spering 8 kp. Twins, but the Twin Ade dishes of 2/4 kp. It has withmost test on Spering 8 kp. Twins, but the Twin Ade dishes of 2/4 kp. It has withmost test on Spering 8 kp. Twins and 2/4 kp. Twin Ade Model Twin A

THE SUSPENSION provides the passenger with perfect confort at all speeds, leaf springs being at the rear and coil at the front. The springs are specially selected and tested, and there need be no fear of rewards period period passengers lighter than 8 near of the period period passengers lighter than 8 near of the period p

STEP. Specification as No. 1 chassis above.
WHEEL. Specification as No. 1 chassis above.

THE OF THE OWNER OW

e. complete with Step and Fittings (less tyre) ... ... £10 0s. 0d.



Chassis. Model No. 1



Chassis Model No. 2

# Component Parts.

		No. 1	CHASSIS.			
No.		Post.	No.			Post.
2042 Front connection tube 2043 Top front connection lug	15/-	1/3	2053	Torque connection clamp lugs pair	5/	6d.
and bolt 2049 Bolt for clamping front	5/9	6d.		Front bearer bar Rear connection swivel	5/-	9d.
connection tube	6d.	1 Jd.		clamp lug with bolt	3 /	9d.
2049 Rear bearer bar 2050 Front "C" springs pair	7/6	9d. 9d.		Rear connection stud with nut		9d.
2052 Rear "C" springs pair	17/6	1/3		Set of Fittings	30/-	1/-,
		No. 2	CHASSIS.			
No.		Post.	No.			Post.
2000 Front connection tube 2001 Lug and bolt for top front	8/-	1/3	2125	Rear connection swivel clamp lug with bolt	3 /	94.
connection tube		6d.		Rear connection stud with		
2006 Rear springs pair 2007 Stud front spring platform		1/3	x2160		3/3 47/6	9d. 2/6
lug each 2008 Clamp plate for springs,				Hub spindle with nut and washers		9d.
2010 Front coil springs with		2d.	x2139	Hub cap Disc cap with spindle	2/3	3d. 4d.
bolts, nuts and stud 2013 Rear bearer bar		4d.		Dust cover	9d.	24d.
2013 Rear bearer bar 2023 Front bearer bar 2031 Bolt for bottom front con-	8/6	9d. 6d.		Adjustable cone Fixed cone	3/6	3d. 3d
nection x2036 Chassis eye-bolt for torque	6d.	2d.		Cone Cups Saddle arm telescopic tube	1/6	6d
connection	1/6	4d.		Torque tube with bolt		1/-

x Where marked applies to both No. 1 and 2 Chassis.

# SWALLOW ALUMINIUM POLISH, 1/9 post free.

This polish is made up with a view to enabling Swallow Owners to retain the original high polish of the body panels.

FULL DIRECTIONS FOR USE WITH EACH TIN.



SIDESCREEN.

While the Triplex Windscreen titted to Models 1, 2 and 4 often adequate protection equal to all other types of front screens, it must be borne in mind that no screen of this kind, however large, will, during the coldest winter months, prevent the side-draught which is deflected of the driver. This side-screen prevents such draughts, and it has been found, by careful experiments with every conceivable type of screen, that it others the very best with a large front screen when fitted to a low-lying body driven into stater as is the care with a large front screen when fitted to a low-lying body.

Supplied to order. Price