

COMPLETE THIS PAGE IN EVERY CASE

General details

Company Name			
Address		Telephone No.1	
		Telephone No.2	
		Mobile No.	
		Facsimile No.	
POSTCODE		Contact Name	

PREFERRED TESTING STATION	Number

Manufacturer	Model
Chassis number	
Registration number	
Type Approval number	

Pre-conversion details - Current plating particulars

	Max GB load (kg)	Max design load (kg)	Tyre Size (e.g. 295/80R22.5)	Load Index (e.g. 143/134)	Single or Twin Tyres (S or T)
Axle 1					
Axle 2					
Axle 3					
Axle 4					
GVW			Please enclose a copy of the vehicle plating certificate when you forward this questionnaire.		
GCW					

Conversion Type

FROM TO TICK BOX BY Tick Box

TRACTOR		SOLO RIGID	<input type="checkbox"/>		MID AXLE FITMENT	<input type="checkbox"/>
TRACTOR		DRAWBAR RIGID	<input type="checkbox"/>		TAG AXLE FITMENT	<input type="checkbox"/>
RIGID		ARTIC	<input type="checkbox"/>		DOUBLE DRIVE	<input type="checkbox"/>
SOLO RIGID		DRAWBAR RIGID	<input type="checkbox"/>		DONOR BOGIE	<input type="checkbox"/>

If you are transferring a bogie from a donor vehicle, we need details of load sensing from donor vehicle, i.e. LSV Data Plate Part Number; LSV part number. (see END)

SvTech Ltd., Chandler House, Talbot Road, Leyland, Lancashire, England, PR25 2ZF

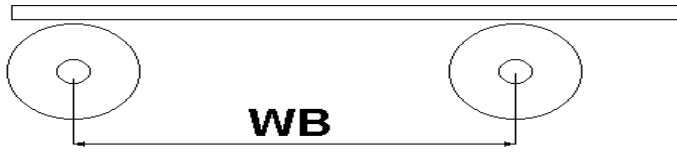
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dr1

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Pre Conversion



Post Conversion



PRE CONVERSION WHEELBASE	M
POST CONVERSION WHEELBASE	M
POST CONVERSION BOGIE SPREAD	M
POST CONVERSION OUTER AXLE SPREAD	M

At what revenue weight do you wish to plate this vehicle.

Gross Vehicle Weights

e.g. 17000, 19000, 21000, 23000, 26000, 34000	kg
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If you wish to have a design of e.g. 26000 but a downrate to a lower weight please indicate Design Weight in above boxes and plated weight below.

I wish to have a downrated weight of _____ kg

If Drawbar or Artic application list GTW Required.

	kg
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IF KNOWN LIST THE POST CONVERSION AXLE WEIGHTS YOU WOULD LIKE.

Please note we will advise you of the weights you will get should they differ.

Axle 1	Kg
Axle 2	Kg
Axle 3	Kg
Axle 4	Kg
Axle 5	Kg

IF ADDING AN AXLE OR DONOR BOGIE
COMPLETE THIS PAGE

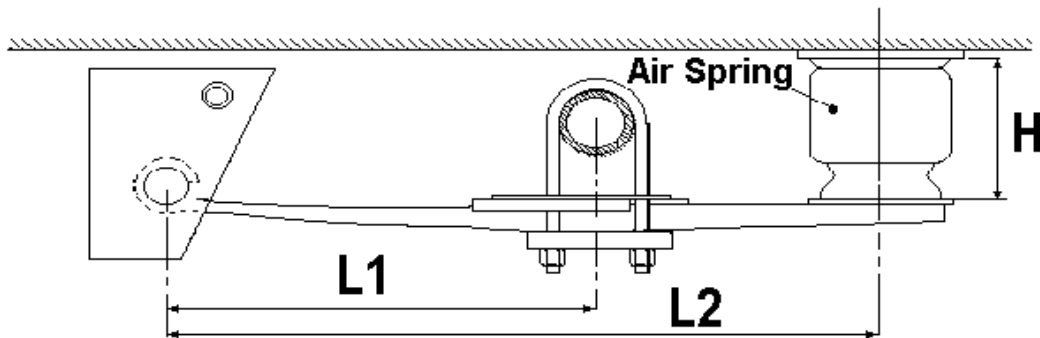
Details of extra axle available to you as part of conversion

Axle manufacturer	
Type (drop centre, straight beam)	
Axle part number (if available)	e.g. 200 series
Brake diameter (inches or mm)	
Maximum design rating	kg
Tyres size to be fitted on added Axle	& (Single or Twin) & Load Index

Details of third axle suspension (if known)

Make of suspension (e.g. Granning)	
Model of suspension (e.g. RT75)	
Dimension L1	(mm)
Dimension L2	(mm)
Dimension H	(mm)
Type of air spring (delete as appropriate)	Rolling Lobe (with piston) Convolute
Make of air spring (e.g. Firestone)	
Model of air spring (e.g. 1T15M6)	

(Please refer to the figure below to determine dimensions)



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IF ARTIC OR DRAWBAR COMPLETE THIS SECTION

Fifth wheel type (please tick box – if sliding please also indicate amount of travel)

Sliding		
Fixed		

Coupling Manufacturer and type:-

2-line air	
3-line air	

Trailer Control Valve part number:-

Current Drive axle details

Type of suspension (e.g. steel or air)	
Type of steel suspension (e.g. 7 leaves - 4 main springs + 3 helpers)	
Road Spring Part number (if known)	

COMPLETE ONLY - If transferring from a Donor vehicle

Make and model number of vehicle	
Type of Suspension (steel or Air)	
Type of Steel Suspension (5+3 Leaf Multi)	
Road Spring Part number	
Load sensing data plate number	
Load sensing valve (LSV) manufacturer	
Load sensing valve part number	
Copy of plating certificate (if available)	

COMPLETE THIS PAGE IN EVERY CASE

Vehicle brake system (please tick box)

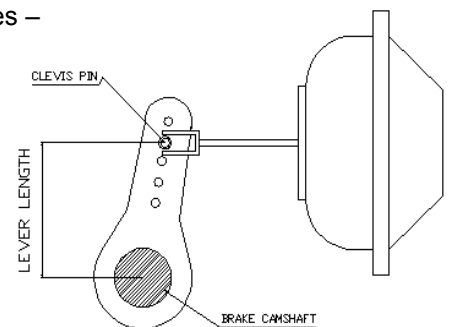
Full air brakes		Complete section below
Air over hydraulic		Complete section below
Hydraulic		Complete section below
ABS Fitted		(Yes or No) **
EBS fitted		(Yes or No) ** - CALL US 1st

Complete this if - Full air braked vehicle (note as 3 axle vehicle you will normally need spring brakes on at least 2 axles. Please advise us of your choice of axles)

	Actuator size (e.g. Type 20)	Actuator type (e.g. Spring/Single)	Lever length (mm) (See Drawing)	Slack adjuster type (e.g. auto)	Brake type (e.g. Wedge / S- cam / Disc)
Axle 1					
Axle 2					
Axle 3					
Axle 4					
Axle 5					

Complete this section if - Air over hydraulic brakes and hydraulic brakes –

	Air actuator size (e.g. type 20)	Brake type (e.g. Drum / Disc)
Axle 1		
Axle 2		
Axle 3		
Axle 4		
Axle 5		



Load sensing valve detail – complete in all cases

(LSV or ALB) details

Vehicle Manufacturer's LSV (ALB) plate part number (plate is usually located in the cab – occasionally on the bulkhead)	
LSV / ALB part number (on the valve itself)	
Manufacturer of LSV / ALB	

(note – a copy of the plate details may be required)

Please give details of the person who we can contact for any further information

Name (Print) _____ Tel (inc code) _____

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