



**DAILY**  
**REPAIR MANUAL**  
**MECHANICAL**  
**ELECTRICAL**  
**ELECTRONIC**

**IVECO**



This publication describes the characteristics, the data, the correct methodology of the repairs that can be made on each individual component of the vehicle.

By complying with the instructions supplied and using the specific tools it is possible to perform any repair intervention correctly, within the specified time frames, while protecting the technicians against incidents.

Before starting any repair work, make sure that all accident prevention devices are ready at hand.

Check and wear the protective personal equipment provided for by the safety standards: goggles, helmet, gloves, shoes.

Check the efficiency of all processing, lifting and transport tools before using them.

The data contained in this publication might fail to reflect the latest changes which the Manufacturer may introduce at any time, for technical or sales purposes, or to meet the requirements of local legislation.

Copy, even partial, of text and drawings is forbidden.

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## SPECIAL REMARKS

The workshop manuals for mechanical parts have been divided into Sections, each of which has a number and its relevant contents are indicated in the General Specifications. Each section features a main Unit (e.g. engine, gears etc.).

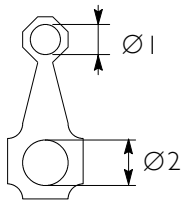
The subjects usually dealt with in each section are:

Technical data table, Driving torques, Equipment, Diagnostic, Removal and Fitting in place, Repair operations.

Where possible, the same sequence of procedures has been followed for easy reference.

Diagrams and symbols have been widely used to give a clearer and more immediate illustration of the subject being dealt with, (see next page) instead of giving descriptions of some operations or procedures.

Example



Ø 1 = housing for connecting rod small end bush

Ø 2 = housing for connecting rod bearings



Tighten to torque  
Tighten to torque +  
angular value

Furthermore, within each section, every heading or sub-heading concerning the operations to be carried out is preceded by a six digit number. This number is the Product Code that is to be found in the repair operation described in the REPAIR TIMES CHARTS and in the FAULT CODES.

For quick reference the indication of how to read this code is described below (see the Repair time charts also).

Product Code:



PRODUCT



UNIT



SUB-ASSEMBLY  
COMPONENT

Example:

Product 50 = Frame;

Product 52 = Axles;

Product 53 = Gears etc.

Unit Code:



PRODUCT



UNIT



SUB-ASSEMBLY  
COMPONENT

Figures three and four identify the ASSEMBLY within the PRODUCT

Example:

Product 50 = Frame;

Unit 01 = Chassis;

Unit 02 = Bumpers etc .

Sub-assembly Code:



PRODUCT



UNIT



SUB-ASSEMBLY  
COMPONENT



















Example:
















Product 50 = Frame;

Unit 01 = Chassis;

Sub-assembly 40 = Chassis cross members etc.

## Graphs and symbols

	Removal Disconnection
	Refitting Connection
	Removal Disassembly
	Fitting in place Assembly
	Tighten to torque
	Tighten to torque + angle value
	Press or caulk
	Regulation Adjustment
	Warning Note
	Visual inspection Fitting position check
	Measurement Value to find Check
	Equipment
	Surface for machining Machine finish
	Interference Strained assembly
	Thickness Clearance
	Lubrication Damp Grease
	Sealant Adhesive
	Air bleeding

	Intake
	Exhaust
	Operation
$\varrho$	Compression ratio
	Tolerance Weight difference
	Rolling torque
	Replacement Original spare parts
	Rotation
	Angle Angular value
	Preload
	Number of revolutions
	Temperature
	Pressure
$>$	Oversized Higher than.... Maximum, peak
$<$	Undersized Less than.... Minimum
	Selection Classes Oversizing
	Temperature < 0° Cold Winter
	Temperature > 0° Hot Summer

# DAILY

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3<sup>rd</sup> Edition - February 2002

## UPDATE DATA

Section	Description	Page	Revision date



## INDEX OF SECTIONS

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**SECTION I****General**

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## IDENTIFICATION DATA

### Vehicle Identification Plate

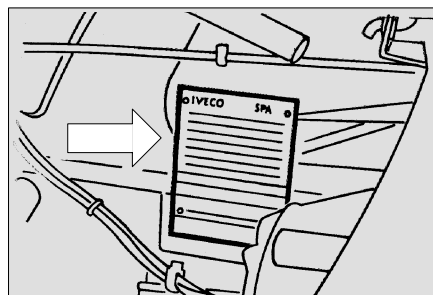
Plate legend

- a) Type-approval number marking, manufacturer's code and general vehicle data.
- b) Total tractor weight.
- c) Total weight of tractor + trailer (if applicable).
- d) Permissible weight limit on front axle.
- e) Permissible weight limit on middle axle (if applicable).
- f) Permissible weight limit on rear axle.
- g) Permissible weight limit on 4<sup>th</sup> axle (if applicable).
- h) Specific identification of type.
- i) Wheelbase in mm.
- l) Engine type.
- m) Engine power.
- n) No. of axles.
- o) Place of manufacture.

\* Permissible grade of smoke

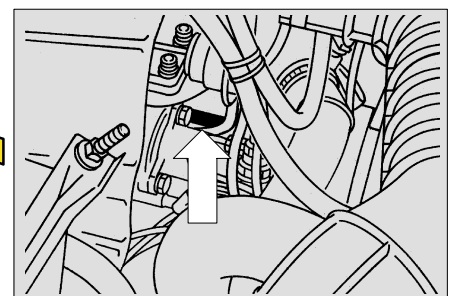
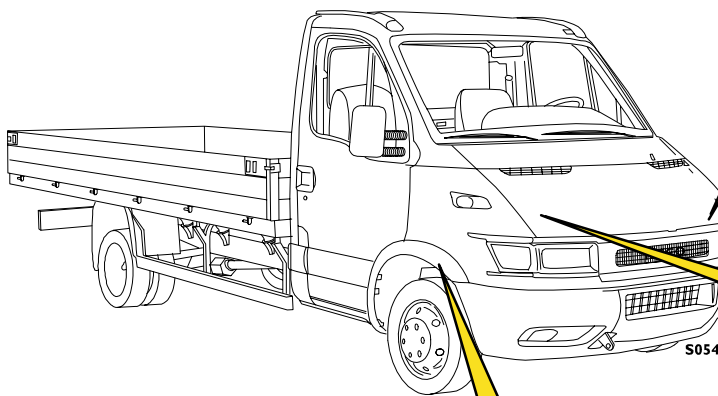
<b>IVECO SPA</b>											
a)											
b)	Kg										
c)	Kg										
d)	1- Kg										
e)	2- Kg										
f)	3- Kg										
g)	4- Kg										
h)	<table border="1" style="width: 100%;"> <tr> <td style="width: 70%;">Type</td> <td style="width: 30%;">N° of axles</td> </tr> <tr> <td>Wheelbase</td> <td style="text-align: center;"><b>n)</b></td> </tr> <tr> <td>Engine type</td> <td> <table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">Engine power KW</td> <td style="width: 40%; text-align: center;"><b>m)</b></td> </tr> </table> </td> </tr> <tr> <td colspan="2">Made in</td> </tr> </table>	Type	N° of axles	Wheelbase	<b>n)</b>	Engine type	<table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">Engine power KW</td> <td style="width: 40%; text-align: center;"><b>m)</b></td> </tr> </table>	Engine power KW	<b>m)</b>	Made in	
Type	N° of axles										
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Engine power KW	<b>m)</b>										
Made in											
i)	<table border="1" style="width: 100%;"> <tr> <td style="width: 60%;"></td> <td style="width: 40%; text-align: center;">Cor- rected absorp- tion value</td> </tr> </table>		Cor- rected absorp- tion value								
	Cor- rected absorp- tion value										
l)											
o)	<b>IVECO</b>										

Admissible smoke value



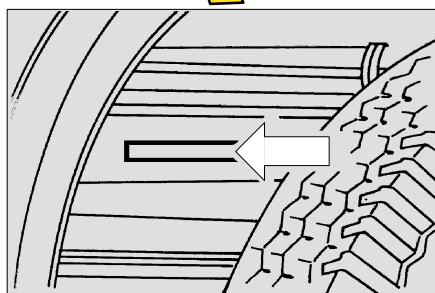
#### Manufacturer's plate

To identify the vehicle according to E.E.C. directive (on the front cross member).



#### Engine

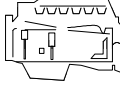



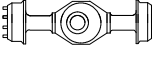


Stamping (right-hand side on the crankcase)



#### Chassis frame

Stamping (at the front on the right-hand structural member of the chassis frame).

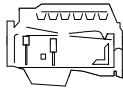


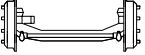



**COMPOSITION OF MODELS**

ASSEMBLIES		MODELS																		
		29 L 9	29 L 10	29 L 11	29 L 12	35 S 9	35 S 10	35 S 11	35 S 12	35 S 13	35 C 9	35 C 10	35 C 11	35 C 12	35 C 13	40 C 9	40 C 10	40 C 11	40 C 12	40 C 13
	8140.63.4.. (85 CV PC/NA + EGR + OXICAT)	•				•					•					••				
	8140.43R (90 CV ID/TCA*)	☒				☒					☒					☒				
	8140.43B.43XX (105 CV ID/TCA*)		○					○					○					○		
	8140.43C.40XX (105 CV ID/TCA + OXICAT)			☐				☐					☐					☐		
	8140.43S.41XX (125 CV ID/TCA* E.G.R. + OXICAT)									■										
	8140.43S.43XX (125 CV ID/TCA*)									○						○				○
	8140.43N.43XX (150 CV ID/TCA*)																			
	FIAE0481A*A (96 CV)		○				○						○					○		
	FIAE0481B*A (116 CV)				○			○						○						○
	FIAE0481B*B (116 CV + E.G.R. + OXICAT)										■									
	Single disc 9" 1/4	○	○	○	○	○	○	○	○			○	○	○		○	○	○	○	
	Single disc 10" 1/2									○						○	○	○	○	
	Single disc 11																			
	ZF 5S 200	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	
	ZF 6S 300									○					○				○	
	FRONT AXLES:																			
	5817	○	○	○	○	○	○	○	○											
	5818							☐	☐	☐		●		●						
	5819											○	◇	○	◇	○	○	○	○	
	5823																			
	450210	○	○	○	○	○	○	○	○	○										
	450311/1										○	○	○	○	○	○	○	○	○	
	450511																			
	450517/2																			
Rack-and-pinion	Power steering	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
	FRONT MECHANICAL SUSPENSIONS:																			
	independent with transverse leaf spring (MK3)	○	○	○	○	○	○	○	○	○	○	○	○	○	○					
	independent with torsion bars										(•)	(•)	(•)	(•)	(•)	○	○	○	○	
	REAR MECHANICAL SUSPENSIONS:										◇	◇	◇	◇	◇	◇	◇	◇	◇	
	Parabolic																			
	- single leaf	•	•	•	•	•	•	•	•	•										
- double-leaf	●	●	●	●	●	●	●	●	●											
Semi-elliptic										••	••	••	••	••	••	••	••	••		
Semi-elliptic with leaf spring										◆	◆	◆	◆	◆	◆	◆	◆	◆		
	REAR AIR SUSPENSIONS	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	

ID = Direct injection  
 NA = Aspirated  
 PC = Indirect injection (pre-combustion chamber)  
 TCA = Turbocharged with intercooler  
 OXICAT = Catalytic silencer  
 (•) Optional extra (with max load of 1900 kg)  
 ○ Standard  
 ☐ Alternative  
 \* With Common Rail electronic injection system  
 EGR = Anti-pollution device  
 ■ Vehicle category M1 produced until 31/12/01  
 ● Non-EU markets  
 ● Vehicles made until 9/01  
 ● Vehicles made since 9/01  
 ● Vehicles with front suspension with transverse leaf spring  
 ● Vehicles with front suspension with torsion bars

•• Standard on chassis cabs and vans 40C  
 Alternatively on Vans – Chassis Cowl and Cut Aways  
 ◇ Standard on Vans (excluding 40C) – Chassis Cowl and Cut Aways – Alternatively on Chassis Cabs  
 • Excluding 35 S chassis cabs and chassis cowl – Combi  
 ● Only 35 S chassis cabs and chassis cowl – Combi  
 ◆ Chassis cabs only, as an alternative  
 ⊗ Alternatively, excluding 35C (with max. load of 1900 kg and tyres 195/75 R16) and 40 C Chassis cabs - 40 C Vans and Cut Aways  
 S Single rear wheels  
 L Light with single rear wheels  
 C = Twin rear wheels  
 BUS Glazed vans – Glazed Vendor – Chassis Cowl – Cut Aways, bodied or adaptable to carry passengers

## COMPOSITION OF MODELS

ASSEMBLIES		MODELS										
		45 C 11	45 C 13	50 C 11	50 C 13	60 C 15	65 C 15	35 S 13 BUS	40 C 13 BUS	50 C 15 BUS	65 C 15 BUS	
	8140.63.4.. (85 CV PC/NA + EGR + OXICAT)											
	8140.43R (90 CV ID/TCA*)											
	8140.43B.43XX (105 CV ID/TCA*)	o		o								
	8140.43C.40XX (105 CV ID/TCA + OXICAT)	□		□								
	8140.43S.41XX (125 CV ID/TCA* E.G.R. + OXICAT)											
	8140.43S.43XX (125 CV ID/TCA*)				o			o	o			
	8140.43N.43XX (150 CV ID/TCA*)					o	o			o	o	
	F1AE0481A*A (96 CV)											
	F1AE0481B*A (116 CV)											
	F1AE0481B*B (116 CV + E.G.R. + OXICAT)											
	Single disc 9" 1/4											
	Single disc 10" 1/2	o	o	o	o	o	o	o	o			
	Single disc 11									o	o	
	ZF 5S 200											
	ZF 6S 300	o	o	o	o	o	o	o	o	o	o	o
	FRONT AXLES:											
	5817											
	5818											
	5819	o	o	o	o			o	o	o		
	5823					o	o					o
	450210											
	450311/1							o	o			
	450511	o	o	o	o					o		
	450517/2					o	o					
Rack-and-pinion	Power steering	o	o	o	o	o	o	o	o	o	o	o
	FRONT MECHANICAL SUSPENSIONS:											
	independent with transverse leaf spring (MK3)											
	independent with torsion bars	o	o	o	o	o	o	o	o	o	o	o
	REAR MECHANICAL SUSPENSIONS:											
	Parabolic	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
- single leaf												
- double-leaf												
Semi-elliptic	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
Semi-elliptic with leaf spring	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
	REAR AIR SUSPENSIONS	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗

ID = Direct injection

NA = Aspirated

PC = Indirect injection (pre-combustion chamber)

TCA = Turbocharged with intercooler

OXICAT = Catalytic silencer

(o) Optional extra (with max load of 1900 kg)

o Standard

□ Alternative

\* With Common Rail electronic injection system

EGR = Anti-pollution device

■ Vehicle category M1 produced until 31/12/01

□ Non-EU markets

• Vehicles made until 9/01

• Vehicles made since 9/01

⊗ Vehicles with front suspension with transverse leaf spring

◇ Vehicles with front suspension with torsion bars

⊕ Standard on chassis cabs and vans 40C

Alternatively on Vans – Chassis Cowl and Cut Aways

Standard on Vans (excluding 40C) – Chassis Cowl and Cut Aways

– Alternatively on Chassis Cabs

• Excluding 35 S chassis cabs and chassis cowl – Combi

● Only 35 S chassis cabs and chassis cowl – Combi

◆ Chassis cabs only, as an alternative

⊗ Alternatively, excluding 35C (with max. load of 1900 kg and tyres 195/75 R16) and 40 C Chassis cabs - 40 C Vans and Cut Aways

S Single rear wheels

L Light with single rear wheels

C = Twin rear wheels

BUS Glazed vans – Glazed Vendor – Chassis Cowl – Cut Aways, bodied or adaptable to carry passengers

**ALPHANUMERICAL CODING FOR VEHICLE IDENTIFICATION**

**CUSTOMIZED VEHICLE (V.P.)**

**MARKET VEHICLE (V.M.)**

**STANDARD VEHICLE (V.C.B.)**

**1 2 3 4 5 6 7 8 9 10 11 12 13 14**

**RANGE**

**1 2 3 4 5 6 7 8 9 10 11 12 13 14**



**LIGHT ROAD VEHICLES**

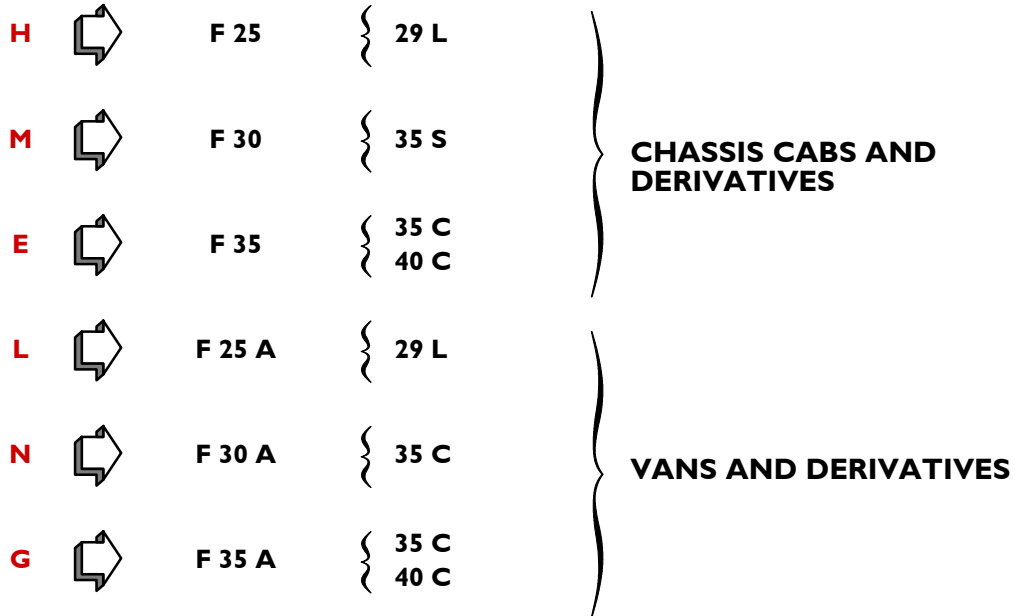
**PROGRAMMING FAMILY**

**1 2 3 4 5 6 7 8 9 10 11 12 13 14**

<b>1</b>		L 30	{ 29 L 35 S	} <b>CHASSIS CABS AND DERIVATIVES</b>
<b>2</b>		L 35	{ 35 C 40 C	
<b>3</b>		L 50	{ 50 C 45 C	
<b>4</b>		L 65	{ 60 C 65 C	
<b>5</b>		L 30 A	{ 29 L 35 S	} <b>VANS AND DERIVATIVES</b>
<b>6</b>		L 35 A	{ 35 C 40 C	
<b>7</b>		L 50 A	{ 50 C 45 C	
<b>8</b>		L 65A	{ 60 C 65 C	

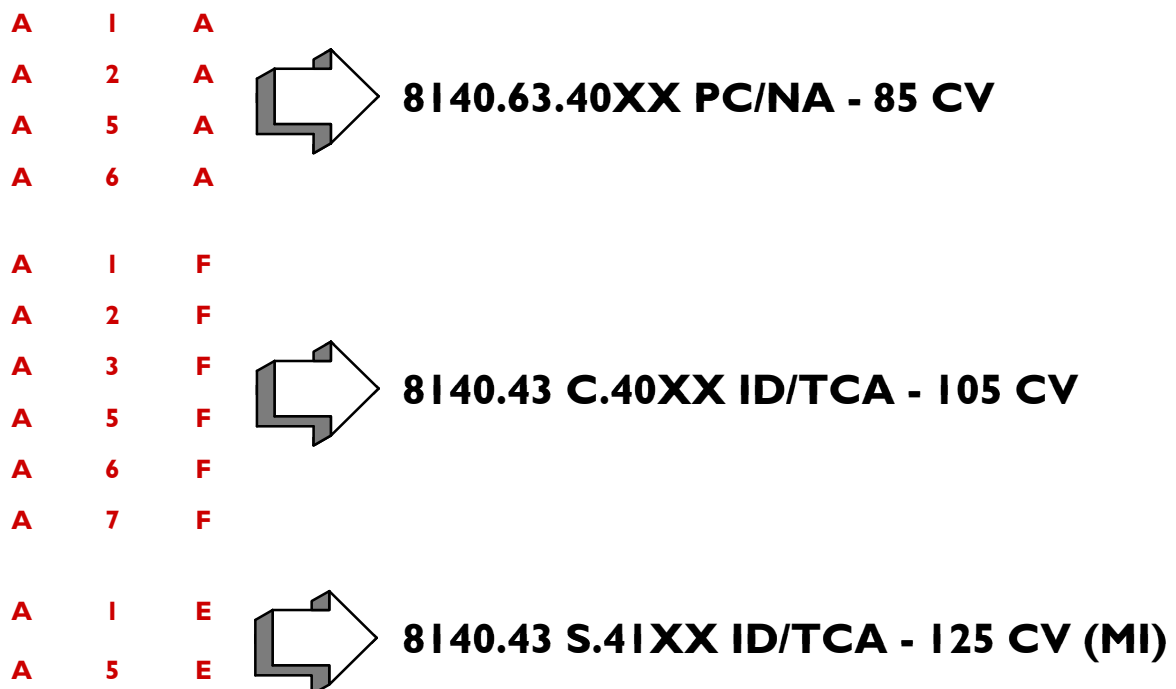
**PROGRAMMING FAMILY**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14



**ENGINE**

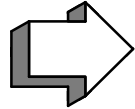
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14



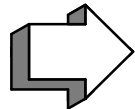
## ENGINE

1	2	3	4	5	6	7	8	9	10	11	12	13	14
---	---	---	---	---	---	---	---	---	----	----	----	----	----

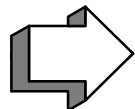
A	1	F
A	2	F
A	3	F
A	5	F
A	6	F
A	7	F

**8140.43 B.43XX ID/TCA - 105 CV**

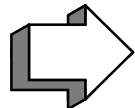
A	1	G
A	2	G
A	3	G
A	5	G
A	6	G
A	7	G

**8140.43 S.43XX ID/TCA - 125 CV**

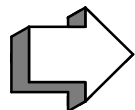
A	4	H
A	8	H

**8140.43 N.43XX ID/TCA - 150 CV**

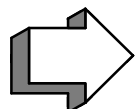
A	1	M
A	2	M
A	3	M
A	5	M
A	6	M
A	7	M

**8140.43 R.43XX ID/TCA - 125 CV**

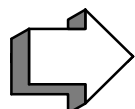
A	H	J
A	M	J
A	E	J
A	L	J
A	N	J
A	G	J

**FIAE048IA ID/TCA - 96 CV**

A	H	K
A	M	K
A	E	K
A	L	K
A	N	K
A	G	K

**FIAE048IB ID/TCA - 116 CV**

A	H	L
A	N	L

**FIAE048IB ID/TCA - 116 CV (MI)**



**SUSPENSION**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

- A** Mechanical suspension: front with transverse leaf spring.
- B** Mechanical suspension: front with torsion bars.
- C** Mechanical front suspension with transverse leaf spring – rear air suspension.
- D** Mechanical front suspension with torsion bars – rear air suspension.

**VERSION**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

1  
1  
1  
1



**CHASSIS CAB**

35 S.9 - 29 L.9 - 35 S.11 - 29 L.10  
 29 L.11 29 L.12 - 35 S.10 - 35 S.12  
 35 S.13 - 35 C.9 - 35 C.10 - 35 C.11  
 35 C.12 - 35 C.13 - 40 C.9 - 40 C.11  
 40 C.12 - 40 C.13 - 45 C.11 - 45 C.13  
 50 C.11 - 50 C.13 - 60 C.15 - 65 C.15

6  
6  
6  
6



**CHASSIS CAB  
6 + 1**

29 L.9 D - 29 L.11 D - 35 S.9 D - 35 S.10 D  
 35 S.11 D 35 S.12 D - 35 S.12 D  
 35 S.13 D - 35 C.9 D - 35 C.10 D  
 35 C.11 D - 40 C.9 D - 40 C.10 D  
 40 C.11 D - 35 C.13 D - 40 C.12 D  
 40 C.13 D - D 45 C.11 D - 45 C.13 D  
 50 C.11 - 50 C.13 D - 60 C.15 D 65 C.15 D

0  
0  
0  
0



**CHASSIS  
COWL**

29 L. 9 CC - 29 L.11 CC - 35 S.9 CC 35  
 S.10 CC - 35 S.11 CC - 35 S.12 CC 35  
 C.11 CC - 35 C.12 CC - 35 C.13 CC 40  
 C. 9 CC - 40 C.10 CC - 40 C.11 CC 40  
 C.12 CC - 40 C.13 CC - 50 C.11 CC 45  
 C.11 CC - 45 C.13 CC - 50 C.13 CC 60  
 C.15 CC - 65 C.15 CC

## VERSION

1

2

3

4

5

6

7

8

9

10

11

12

13

14

R

R

R

R



**CHASSIS  
COWL SHORT**

29 L.9 CCS - 29 L.11 CCS - 35 S.9. CCS 35  
S. 10CCR - 35 S.11CCS - 35 S.12CCR  
35 S.13 CCS - 35 C.9 CCS - 35 C.10 CCR  
35 C.11 CCS - 35 C.12 CCR -  
35 C.13 CCS - 40 C.9 CCS - 40 C.10CCR  
40 C.11 CCS - 40 C.12 CCR -  
40 C.13 CCS - 45 C.11 CCS - 50 C.11 CCS  
50 C.13 CCS - 45 C.13 CCS -  
60 C.15 CCS - 65 C.15 CCS

A

A

A

A



**CUT-AWAY**

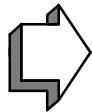
35 C.9 CA - 35 C.10 CA - 35 C.11 CA  
35 C.12 CA - 35 C.13 CA - 40 C.9 CA  
40 C.10 CA - 40 C.11 CA - 40 C.12 CA 45  
C.11 CA - 50 C.11 CA - 45 C.13 CA 50  
C.13 CA 60 C.15 CA - 65 C.15 CA

H

H

H

H



**VAN**

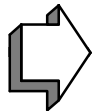
29 L.9 V - 29 L.10 V - 29 L.11 V  
29 L.12 V - 35 S.9 SV - 35 S.10 V  
35 S.11 V - 35 S.12 V - 35 S.13 V  
35 C.9 V - 35 C.10 V - 35 C.11 V  
35 C.12 V - 35 C.13 V - 40 C.9 V  
40 C.10 V - 40 C.11 V - 40 C.12 V  
40 C.13 V - 45 C.11 V - 45 C.13 V  
50 C.13 V - 60 C.15 V - 65 C.15 V

V

V

V

V



**SEMI-GLAZED  
VAN**

29 L.10 SV - 29 L.12 SV - 30 S.9 SV  
30 S.11 SV - 35 S.9 SV - 35 S.10 SV  
35 S.11 SV - 35 S.12 SV - 35 S.13 SV  
35 C.9 SV - 35 C.10 SV - 35 C.11 SV  
35 C.12 SV - 35 C.13 SV - 40 C.9 SV  
40 C.10 SV - 40 C.11 SV - 40 C.12 SV  
40 C.13 SV - 45 C.11 SV - 45 C.13 SV  
50 C.11 SV - 50 C.13 SV

U

U

U

U



**VENDOR  
VERSION CITY  
VAN**

29 L.9 C.V. - 29 S.11 C.V. - 35 S.9 C.V.  
35 S.10 C.V. - 35 S.11 C.V. - 35 S.12 C.V.  
35 S.13 C.V. - 35 C.9 C.V. - 35 C.10 C.V.  
35 C.11 C.V. - 35 C.12 C.V. - 35 C.13 C.V.  
40 C.10 C.V. - 40 C.12 C.V.

5

5

5

5




**COMBI**


29 L.12 C - 35 S.12 C


**WHEELBASE**


- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14


**1**  **3000 mm (L30 - L30A - L35A - L50A - L65A - F25A - F30A - F35A)**


**1**  **3000 mm (F25A - F30A - F35A)**


**2**  **3000 L mm (L35 - L30A - L35A - L50A - F25A - F30A - F35A)**

**3**  **3300 mm (L30A - 35A - L50A - L65A - F25A - F30A - F35A)**

**3**  **3450 mm (L30 - L35 - L50 - L65)**

**4**  **3450 mm (F25 - F30 - F35)**

**4**  **3750 mm (L30 - L35 - L50 - L65)**

**4**  **3950 mm (L30A - L35A - L50A - L65A)**

**5**  **4100 mm (L35A)**

**5**  **3750 mm (F25 - F30 - F35)**

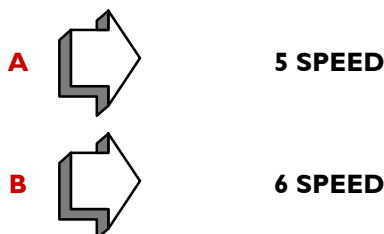
**6**  **4750 mm (L50 - L65)**

**7**  **4350 mm (L50 - L65)**

**8**  **3950 mm (L30 - L35)**


## GEARBOX

1 2 3 4 5 6 7 8 9 10 11 12 13 14



## DRIVE - INTERNAL HEIGHT OF LOADING BAY


1 2 3 4 5 6 7 8 9 10 11 12 13 14

**LEFT-HAND DRIVE (L30 - L35 - L50 - L65 - F25 - F30 - F35)**  **I**

**LEFT-HAND DRIVE AND INTERNAL HEIGHT OF LOADING BAY H<sub>1</sub> = 1545 mm (L30A - L35A - L50A - L65A - F25A - F30A - F35A)**  **I**

**LEFT-HAND DRIVE AND INTERNAL HEIGHT OF LOADING BAY H<sub>2</sub> = 1900 mm (L30A - L35A - L50A - L65A - F25A - F30A - F35A)**  **2**

**LEFT-HAND DRIVE AND INTERNAL HEIGHT OF LOADING BAY H<sub>3</sub> = 2100 mm (L30A - L35A - L50A - L65A - F25A - F30A - F35A)**  **3**

**RIGHT-HAND DRIVE (L30 - L35 - L50 - L65 - F25 - F30 - F35)**  **A**

**RIGHT-HAND DRIVE AND INTERNAL HEIGHT OF LOADING BAY H<sub>1</sub> = 1545 mm (L30A - L35A - L50A - L65A - F25A - F30A - F35A)**  **A**

**RIGHT-HAND DRIVE AND INTERNAL HEIGHT OF LOADING BAY H<sub>2</sub> = 1900 mm (L30A - L35A - L50A - L65A - F25A - F30A - F35A)**  **B**

**RIGHT-HAND DRIVE AND INTERNAL HEIGHT OF LOADING BAY H<sub>3</sub> = 2100 mm (L30A - L35A - L50A - L65A - F25A - F30A - F35A)**  **C**