

# MONROE

## Technical Notes

TECHNICAL NOTES FROM THE LEADERS IN RIDE PERFORMANCE



## Monroe Technical Note

# 254

Select the correct strut from the tables below...

### FRONT SHOCK ABSORBER IDENTIFICATION

Fiat Ducato / Citroen Jumper III model 6.06 >> (ZFA250...)



FI120EU

There are two solutions to identify the front shock absorber :

1 - Visually :

by measuring the diameter of the rod

2 - Using the number identification, example :

1<sup>st</sup> to 3<sup>rd</sup> character = model ( 250 = Ducato)

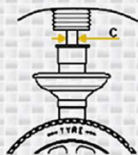
4<sup>th</sup> character = capacity (Total weight of load)

5<sup>th</sup> character = engine

6<sup>th</sup> character = gear box

7<sup>th</sup> character = body

8<sup>th</sup> character = wheelbase



	V4512	V4513
C	Ø 25 mm	Ø 28 mm

Example :

**YAAMFA**

4th character: capacity
A = 3000 Kg
B = 3300 Kg
C = 3500 Kg
D = 3500 Kg MAXI
C = 4000 Kg

7th character : Body	
A = chassis cab	G = skip elongated
B = chassis with out cab	H = chassis cab elongated
C = chassis cab with floor	L = bus pickup for middle schools
D = skip	M = bus
E = bus pickup for primary schools	P = panorama
F = van	R = bus 6/9 sit

8th character : Wheelbase	
A = small wheelbase (SWB)	D = medium long wheelbase
B = chassis with out cab (MWB)	U = alls wheelbase
C = long wheelbase (LWB)	

You must use the 4<sup>th</sup> character (capacity)

4th character	capacity	Monroe® reference
A	3000 kg	V4512
B	3300 kg	
C	3500 kg	
D	3500 kg MAXI	V4513
E	4000 kg	

In the example "YAAMFA" Fiat Ducato 3.0 tonnes, 2.2HDi 100hp, 5-speed manual box, van short (SWB)



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### FRONT SHOCK ABSORBER IDENTIFICATION

Peugeot Boxer III model 6.06 >> (VF3Y...)



FI121EU

There are two solutions to identify the front shock absorber :

1 - Visually :

by measuring the diameter of the rod

2 - Using the number identification, example :

1<sup>st</sup> character = model (Y = Boxer)

2<sup>nd</sup> character = capacity (Total weight of load)

3<sup>rd</sup> character = engine

4<sup>th</sup> character = gear box

5<sup>th</sup> character = body

6<sup>th</sup> character = wheelbase



	V4512	V4513
C	Ø 25 mm	Ø 28 mm

Example :

YAAMFA

2nd character: capacity
A = 3000 Kg
B = 3300 Kg
C = 3500 Kg
D = 3500 Kg MAXI
E = 4000 Kg

5th character : Body	
A = chassis cab	G = skip elongated
B = chassis with out cab	H = chassis cab elongated
C = chassis cab with floor	L = bus pickup for middle schools
D = skip	M = bus
E = bus pickup for primary schools	P = panorama
F = van	R = bus 6/9 sit
6th character : Wheelbase	
A = small wheelbase (SWB)	D = medium long wheelbase
B = chassis with out cab (MWB)	U = alls wheelbase
C = long wheelbase (LWB)	

You must use the 2<sup>nd</sup> character (capacity)

2nd character	capacity	Monroe® reference
A	3000 kg	V4512
B	3300 kg	
C	3500 kg	
D	3500 kg MAXI	V4513
E	4000 kg	

In the example "YAAMFA" Peugeot Boxer 3.0 tonnes, 2.2HDi 100hp, 5-speed manual box, van short (SWB)



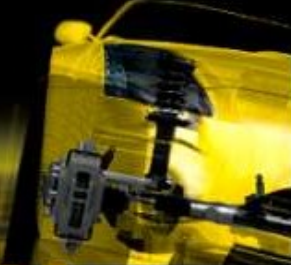
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## Technical Notes

TECHNICAL NOTES FROM THE LEADERS IN RIDE PERFORMANCE



### FRONT SHOCK ABSORBER IDENTIFICATION

Citroen Jumper III model 6.06 > (VF7Y...)



FI119EU

There are two solutions to identify the front shock absorber :

1 - Visually :

by measuring the diameter of the rod

2 - Using the number identification, example :

1<sup>st</sup> character = model ( Y = Jumper)

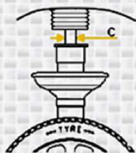
2<sup>nd</sup> character = capacity (Total weight of load)

3<sup>rd</sup> character = engine

4<sup>th</sup> character = gear box

5<sup>th</sup> character = body

6<sup>th</sup> character = wheelbase



	V4512	V4513
C	Ø 25 mm	Ø 28 mm

Example :

**YAAMFA**

2nd character: capacity
A = 3000 Kg
B = 3300 Kg
C = 3500 Kg
D = 3500 Kg MAXI
E = 4000 Kg

5th character : Body	
A = chassis cab	G = skip elongated
B = chassis with out cab	H = chassis cab elongated
C = chassis cab with floor	L = bus pickup for middle schools
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F = van	R = bus 6/9 sit
6th character : Wheelbase	
A = small wheelbase (SWB)	D = medium long wheelbase
B = chassis with out cab (MWB)	U = alls wheelbase
C = long wheelbase (LWB)	

You must use the 2<sup>nd</sup> character (capacity)

2nd character	capacity	Monroe® reference
A	3000 kg	V4512
B	3300 kg	
C	3500 kg	
D	3500 kg MAXI	V4513
E	4000 kg	

In the example "YAAMFA" Citroen Jumper 3.0 tonnes, 2.2Hdi 100hp, 5-speed manual box, van short (SWB)



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