

Electric Power Steering

JTEKT

2022 aftermarket catalogue



JTEKT
“No. 1 & Only One”

	Vehicle	Véhicule	Fahrzeug
	From construction year	A partir de l'année de fabrication	Ab Baujahr
	To construction year	Jusqu'à l'année de fabrication	Bis Baujahr
> ...	Still manufactured	Encore fabriquée	Noch gemacht
	Product information	Informations sur le produit	Produktinformation
JTEKT	JTEKT internal reference	Référence interne JTEKT	JTEKT Sachnummer
OE REF	Original Equipment Spare part reference	Référence d'origine rechange	Original-Ersatz Referenzen
P-EPS	Electric Power Steering Pinion type	Direction assistée électrique de type simple pignon	Elekrolenkung mit Servoeinheit am Ritzel
DP-EPS	Electric Power Steering Double Pinion type	Direction assistée électrique de type double pignons	Elekrolenkung mit Servoeinheit am zweiten Ritzel
C-EPS	Electric Power Steering Column type	Direction assistée électrique de type colonne	Elektrolenkung mit Servoeinheit an der Lenksäule
CGR	Constant Gear Ratio	Démultiplication constante	Konstante Lenkübersetzung
VGR	Variable Gear Ratio	Démultiplication variable	Variable Lenkübersetzung

NOTES

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These present recommendations are made in order to prevent any using which can damage the EPS system (electric power steering).

Each of these steps has specific recommendation, which must be respected in order to avoid any breakdown.

1. The lorry loading, transport and unloading:

The boxes fitted with a pallet are designed to be handled by standard fork lifts. The using of other type of vehicle can damage the parts.

The boxes must be carefully handled. If one of them or if a EPS system is fallen or damaged by the fork lift or whatever around, it must be scrapped.

During the transport, the boxes must be closed and firmly tightened in order to avoid them moving. Moreover, the boxes must be covered with plastic film so that no foreign matter can pollute or damage the EPS system.

The boxes and the EPS system are designed to resist to the salt, sand and dust. However, a long exposition can damage the parts. Thus, a damp and dusty area can also affect the good work of the EPS system and is deeply advised against.

It's absolutely forbidden to set anything on the boxes. Laying something on it can damage them and make the using dangerous.

The boxes must be stored away from any corrosive or dangerous material either when transporting, or when storing. These materials can damage the EPS system.

The storage temperatures must be situated between -40°C and +90°C. Moreover, it's absolutely forbidden to store the box outside. Either the direct weather contact (sun, rain, snow, freeze) or none the respect of the storage temperatures can generate deformation or raw material damage.

Don't stack up carton packaging on pallets

For more information about the boxes or the way to use them, check the packaging instructions.

If one of these rules is not followed, the incriminated boxes must be scrapped.

2. The car assembly:

All assembly / disassembly of the JTEKT product must be carried out by a professional and / or person trained for this type of intervention, this with the specific tools recommended by the manufacturer.

JTEKT EUROPE cannot be held responsible for any faults resulting from non-conforming manufacturer's assembly recommendations. Obtaining the manufacturer's recommendations is the responsibility of customer.

■ Packaging unloading:

The worker must wear gloves before handling the parts.

The steering must be handled by using both hands and have no to be manipulated by harnesses, tie-rods, bellows or the input shaft and moto-calculator. Suitable place is body of the rack housing at level of fixations.

Not to shock or to drop and in case of steering gear falling, do not assemble on vehicle.

Not to apply load on input shaft.

If the part is unpacked but not assembled in the car, it must be returned in the packaging.

■ Assembly in the car:

The unloading recommendations are also applied for this paragraph.

If any part of the EPS is damaged during assembly, the EPS has to be scrapped.

Handle the harness in an ESD (electrostatic discharge) area after the protection bag removal and do not expose the EPS steering under permanent magnetic fields.

Do not expose the connectors to pollution.

The assembly of the steering system in the vehicle must be carried out in accordance with the manufacturer's instructions (strict follow-up of the different stages of assembly, respect of the tightening torques, ensure the correct connection of wire, CAN and power connector, ...)

3. Normal use of the part:

The part has to be assembled only in the appropriate vehicle. Every mounting on a different car can be highly hazardous and must be avoided.

Modification on the part is forbidden.

4. After-sale:

The unpacking recommendations must be respected for this title. Any repairing of the steering system is absolutely prohibited. Only the changing by another one (same model, same reference) is allowed.

5. Recycling:

Most of the steering components can be recycled. To do such an action, it's necessary to dismount the different elements and to dispatch them in the various containers provided for this purpose.

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Steering model		JTEKT		OE REF

CITROËN C3 (I)		11/2001 > 07/2012	
C3 (I)	P-EPS - Left - CGR Stroke 128mm	6908001181	1623287380

CITROËN C3 (I)		11/2001 > 07/2012	
Citroen C3 (I)	P-EPS - Left - CGR Stroke 144mm	6908001269	1623287580

CITROËN C3 (I)		11/2001 > 07/2012	
Citroen C3 (I)	P-EPS - Right - CGR Stroke 128mm	6908001182	1623287480

CITROËN C3 (I)		11/2001 > 07/2012	
Citroen C3 (I)	P-EPS - Left - CGR Stroke 144mm	6908001270	1623287680

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Steering model		JTEKT		OE REF

CITROËN C3 PLURIELLE		05/2003 > 05/2011		
C3 Plurielle	P-EPS - Left - CGR Stroke 128mm	6908001025	1623287280	

CITROËN C3 PLURIELLE		05/2003 > 05/2011		
C3 Plurielle	P-EPS - Right - CGR Stroke 128mm	6908001016	1623286780	

CITROËN C3 PICASSO		11/2008 > 07/2017		
C3 Picasso high power	P-EPS - Left - CGR Without harness	6908003094	1625635680	

CITROËN C3 PICASSO		11/2008 > 07/2017		
C3 Picasso high power	P-EPS - Right - CGR Without harness	6908003095	1625635980	

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Steering model		JTEKT	OE REF

CITROËN C4 CACTUS		05/2014 > 06/2020	
C4 Cactus high power	P-EPS - Left - CGR	6908004064	1623285380

CITROËN C4 CACTUS		05/2014 > 06/2020	
C4 Cactus high power Automatic transmission (AT6III)	P-EPS - Right - CGR Without harness	6908004066	1625636580

CITROËN C4 CACTUS		05/2014 > 06/2020	
C4 Cactus High power	P-EPS - Right - CGR	6908004065	1623285280

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Steering model		JTEKT	OE REF

CITROËN DS3		03/2016 > 01/2020	
DS3 Performance	P-EPS - Left - CGR	6908004070	1623286180

CITROËN DS3		03/2016 > 01/2020	
DS3 Performance	P-EPS - Right - CGR	6908004071	1623286280

CITROËN DS3		03/2016 > 01/2020	
DS3 Automatic transmission (AT6III)	P-EPS - Left - CGR	6908004068	1623283880

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Steering model		JTEKT	OE REF

CITROËN DS3		03/2016 > 01/2020	
DS3 Automatic transmission (AT6III)	P-EPS - Right - CGR	6908004069	1623283980

C-ÉlySEE		07/2012 > ...	
C-Élysée	P-EPS - Left - CGR	6908004051	1623285480

CITROËN C4 PICASSO (II)		03/2013 > ...	
C4 Picasso (II)	P-EPS - Left - CGR	Soon available with programming	

			>	
Steering model		JTEKT		OE REF

CITROËN C4 PICASSO (II)	03/2013 > ...
C4 Picasso (II)	DP-EPS - Left - CGR
	Soon available with programming

CITROËN C4 PICASSO (II)	03/2013 > ...
C4 Picasso (II)	DP-EPS - Right - CGR
	Soon available with programming

		>	
Steering model		JTEKT	OE REF

MERCEDES CLASS A (II) / CLASS B (I)		06/2004 > 07/2012
Class A (II) / Class B (I)	P-EPS - Left - CGR	6900001996

MERCEDES CLASS A (II) / CLASS B (I)		06/2004 > 07/2012
Class A (II) / Class B (I)	P-EPS - Right - CGR	6900001998

	1	>	31
Steering model		JTEKT	OE REF

MERCEDES CLASS A (III) / CLASS B (II) / CLA	06/2012 > 03/2019
Class A (III) / Class B (II) & CLA	DP-EPS - Left - CGR1
6900003611 A2464604501 	

MERCEDES CLASS A (III) / CLASS B (II) / CLA	06/2012 > 03/2019
Class A (III) / Class B (II) / CLA	DP-EPS - Left - CGR2
6900003612 A2464604701 	

MERCEDES CLASS A (III) / CLASS B (II) / CLA	06/2012 > 03/2019
Class A (III) / Class B (II) / CLA	DP-EPS - Left - VGR
6900003613 A2464604901 	

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Steering model		JTEKT	OE REF

MERCEDES CLASS A (III) / CLASS B (II) / CLA		06/2012 > 03/2019
Class A (III) / Class B (II) / CLA	DP-EPS - Left - CGR1	6900003617

MERCEDES CLASS A (III) / CLASS B (II) / CLA		06/2012 > 03/2019
Class A (III) / Class B (II) / CLA	DP-EPS - Right - CGR2	6900003618

MERCEDES CLASS A (III) / CLASS B (II) / CLA		06/2012 > 03/2019
Class A (III) / Class B (II) / CLA	DP-EPS - Right - VGR	6900003619

			>	
Steering model		JTEKT		OE REF

MERCEDES GLA		11/2013 > 03/2020
GLA	DP-EPS - Left - CGR1	6900003614

MERCEDES GLA		11/2013 > 03/2020
GLA	DP-EPS - Left - CGR2	6900003615

MERCEDES GLA		11/2013 > 03/2020
GLA	DP-EPS - Left - VGR	6900003616

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Steering model		JTEKT	OE REF

MERCEDES GLA		11/2013 > 03/2020
GLA	DP-EPS - Right - CGR1	6900003620

MERCEDES GLA		11/2013 > 03/2020
GLA	DP-EPS - Right - CGR2	6900003621

MERCEDES GLA		11/2013 > 03/2020
GLA	DP-EPS - Right - VGR	6900003622

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Steering model		JTEKT	OE REF

MINI COUNTRYMAN / PACEMAN		08/2010 > 11/2016
Countryman / Paceman	P-EPS - Left - CGR	6926002924

MINI COUNTRYMAN / PACEMAN		08/2010 > 11/2016
Countryman / Paceman	P-EPS - Right - CGR	6926002925

MINI COOPER / CLUBMAN / COUPÉ / ROADSTER		09/2006 > 07/2015
Cooper / Clubman / Coupé / Roadster	P-EPS - Left - CGR	6926002921

			>	
Steering model		JTEKT		OE REF

MINI COOPER / CLUBMAN / COUPÉ / ROADSTER		09/2006 > 07/2015
Cooper / Clubman / Coupé / Roadster	P-EPS - Right - CGR	6926002922

			>	
Steering model		JTEKT		OE REF

PEUGEOT 1007		09/2004 > 07/2010
1007	P-EPS - Left - CGR M14 inner ball joint stud	6907001181 4000WQ

PEUGEOT 1007		09/2004 > 07/2010
1007	P-EPS - Left - CGR M16 inner ball joint stud	6907001019 4000VP

PEUGEOT 1007		09/2004 > 07/2010
1007	P-EPS - Left - CGR	6908001025 1623287280

PEUGEOT 1007		09/2004 > 07/2010
1007	P-EPS - Right - CGR	6908001182 1623287480

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Steering model		JTEKT		OE REF

PEUGEOT 207		11/2005 > 05/2015
207 low power	P-EPS - Left - CGR - Without harness	6908003092

PEUGEOT 207		11/2005 > 05/2015
207 high power	P-EPS - Left - CGR - Without harness	6908003096

		>	
Steering model		JTEKT	OE REF

PEUGEOT 207		11/2005 > 05/2015
207 low power	P-EPS - Right - CGR - Without harness	6908003093

PEUGEOT 207		11/2005 > 05/2015
207 high power	P-EPS - Right - CGR - Without harness	6908003097

		1	>	31
Steering model		JTEKT		OE REF

PEUGEOT 208		11/2011 > 01/2020	
208 low power	P-EPS - Left - CGR	6908004046	1623284280

PEUGEOT 208		11/2011 > 01/2020	
208 high power	P-EPS - Left - CGR	6908004053	1623284480

PEUGEOT 208		11/2012 > 01/2020	
208 1,6 THP / GTI / 1,2THP AT6III	P-EPS - Left - CGR	6908004056	1623284680

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Steering model		JTEKT	OE REF

PEUGEOT 208		09/2014 > 01/2020
208 GTI by Peugeot Sport	P-EPS - Left - CGR	6908004058

PEUGEOT 208		11/2011 > 01/2020
208 low power	P-EPS - Right - CGR	6908004048

PEUGEOT 208		11/2011 > 01/2020
208 high power	P-EPS - Right - CGR	6908004055

		1	>	31
Steering model		JTEKT		OE REF

PEUGEOT 208		11/2012 > 01/2020
208 1,6 THP / GTI / 1,2THP AT6III	P-EPS - Right - CGR	6908004057

PEUGEOT 208		09/2014 > 01/2020
208 GTI By Peugeot Sport	P-EPS - Right - CGR	6908004059

		>	
Steering model		JTEKT	OE REF

PEUGEOT 2008		03/2013 > 01/2020
2008 low power	P-EPS - Left - CGR	6908004049

PEUGEOT 2008		03/2013 > 01/2020
2008 high power	P-EPS - Left - CGR	6908004060

PEUGEOT 2008		11/2015 > 01/2020
2008 high power Automatic transmission (AT6III)	P-EPS - Left - CGR	6908004062

		>	
Steering model		JTEKT	OE REF

PEUGEOT 2008		03/2013 > 01/2020
2008 low power	P-EPS - Right - CGR	6908004050
<p>The diagram shows a right-hand drive (RHD) steering system for a Peugeot 2008. It features a rack-and-pinion steering gear at the center. On each side, there is a tie rod end, a ball joint, and a track rod end. The entire assembly is labeled with the part number 'JTEKT' repeated multiple times across all components.</p>		

PEUGEOT 2008		03/2013 > 01/2020
2008 high power	P-EPS - Right - CGR	6908004061
<p>The diagram shows a right-hand drive (RHD) steering system for a Peugeot 2008 with high power EPS. The components are identical to the low-power version, but the entire assembly is labeled with the part number 'JTEKT' repeated across all parts.</p>		

PEUGEOT 2008		11/2015 > 01/2020
2008 high power Automatic transmission (AT6III)	P-EPS - Right - CGR	6908004063
<p>The diagram shows a right-hand drive (RHD) steering system for a Peugeot 2008 with high power EPS and an automatic transmission (AT6III). The components are identical to the previous models, but the entire assembly is labeled with the part number 'JTEKT' repeated across all parts.</p>		

		>	
Steering model		JTEKT	OE REF

PEUGEOT 301		11/2015 > ...
301	P-EPS - Left - CGR	6908004051
1623285480		

			>	
Steering model		JTEKT		OE REF

PEUGEOT 308 (II)		07/2013 > ...
308 (II)	P-EPS - Left - CGR	Soon available with programming

PEUGEOT 308 (II)		07/2013 > ...
308 (II)	DP-EPS - Left - CGR	Soon available with programming

PEUGEOT 308 (II)		07/2013 > ...
308 (II)	DP-EPS - Right - CGR	Soon available with programming

		>	
Steering model		JTEKT	OE REF

RENAULT TWINGO (II)		01/2007 > 12/2014
Twingo (II)	C-EPS - Left - Without ESP - Without rev counter	R900002174 488101560R

RENAULT TWINGO (II)		01/2007 > 12/2014
Twingo (II)	C-EPS - Left - Without ESP - With rev counter	R900002165 488106304R

RENAULT TWINGO (II)		06/2008 > 09/2013
Twingo Renault Sport (II)	C-EPS - Left - With ESP - With rev counter	R900002172 488108404R

		>	
Steering model		JTEKT	OE REF

RENAULT TWINGO (II)		01/2007 > 12/2014	
Twingo (II)	C-EPS - Right - Without ESP - With rev counter	R900002167	488101741R

RENAULT TWINGO (II)		01/2007 > 12/2014	
Twingo (II)	C-EPS - Right - With ESP - With rev counter	R900002170	488106442R

RENAULT TWINGO (II)		01/2007 > 12/2014	
Twingo Renault Sport (II)	C-EPS - Right - With ESP - With rev counter	R900002172	488100840R

RENAULT TWINGO (III)		04/2014 > ...
Twingo (III)	P-EPS - Left - CGR	Soon available with programming

RENAULT TWINGO (III)		04/2014 > ...
Twingo (III)	P-EPS - Left - VGR	Soon available with programming

		>	
Steering model		JTEKT	OE REF

RENAULT TWINGO (III)	04/2014 > ...
Twingo (III)	P-EPS - Right - CGR
	Soon available with programming

RENAULT TWINGO (III)	04/2014 > ...
Twingo (III)	P-EPS - Right - VGR
	Soon available with programming

RENAULT CLIO (II)	04/2001 > 12/2012
Clio (II) low power	C-EPS - Left
	R901366MPR 8200711617

RENAULT CLIO (II)	04/2001 > 12/2012
Clio (II) high power	C-EPS - Left
	R901367MPR 8200711618

			>	
Steering model		JTEKT		OE REF

RENAULT CLIO (II)		04/2001 > 12/2012
Clio (II) low power	C-EPS - Right	R901368MPR

RENAULT CLIO (II)		04/2001 > 12/2012
Clio (II) high power	C-EPS - Right	R901369MPR

RENAULT CLIO (IV) / CAPTUR		06/2012 > ...
Clio (IV) / Captur low power	C-EPS - Left	6900003818

			>	
Steering model		JTEKT		OE REF

RENAULT CLIO (IV) / CAPTUR		06/2012 > ...
Clio (IV) / Captur high power	C-EPS - Left	6900003820

RENAULT CLIO (IV) / CAPTUR		06/2012 > ...
Clio (IV) / Captur low power	C-EPS - Right	6900003819

RENAULT CLIO (IV) / CAPTUR		06/2012 > ...
Clio (IV) / Captur high power	C-EPS - Right	6900003821

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Steering model		JTEKT		OE REF

SMART FORTWO		01/2007 > 11/2014
Fortwo (II)	P-EPS - Left - CGR	6936001775 (A4514600151)

SMART FORTWO		01/2007 > 11/2014
Fortwo (II)	P-EPS - Right - CGR	6936001776 (A4514600351)

SMART FORTWO III		04/2014 > ...
Fortwo (III)	P-EPS - Left - VGR	Soon available with programming

SMART FORTWO III		04/2014 > ...
Fortwo (III)	P-EPS - Right - VGR	Soon available with programming

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