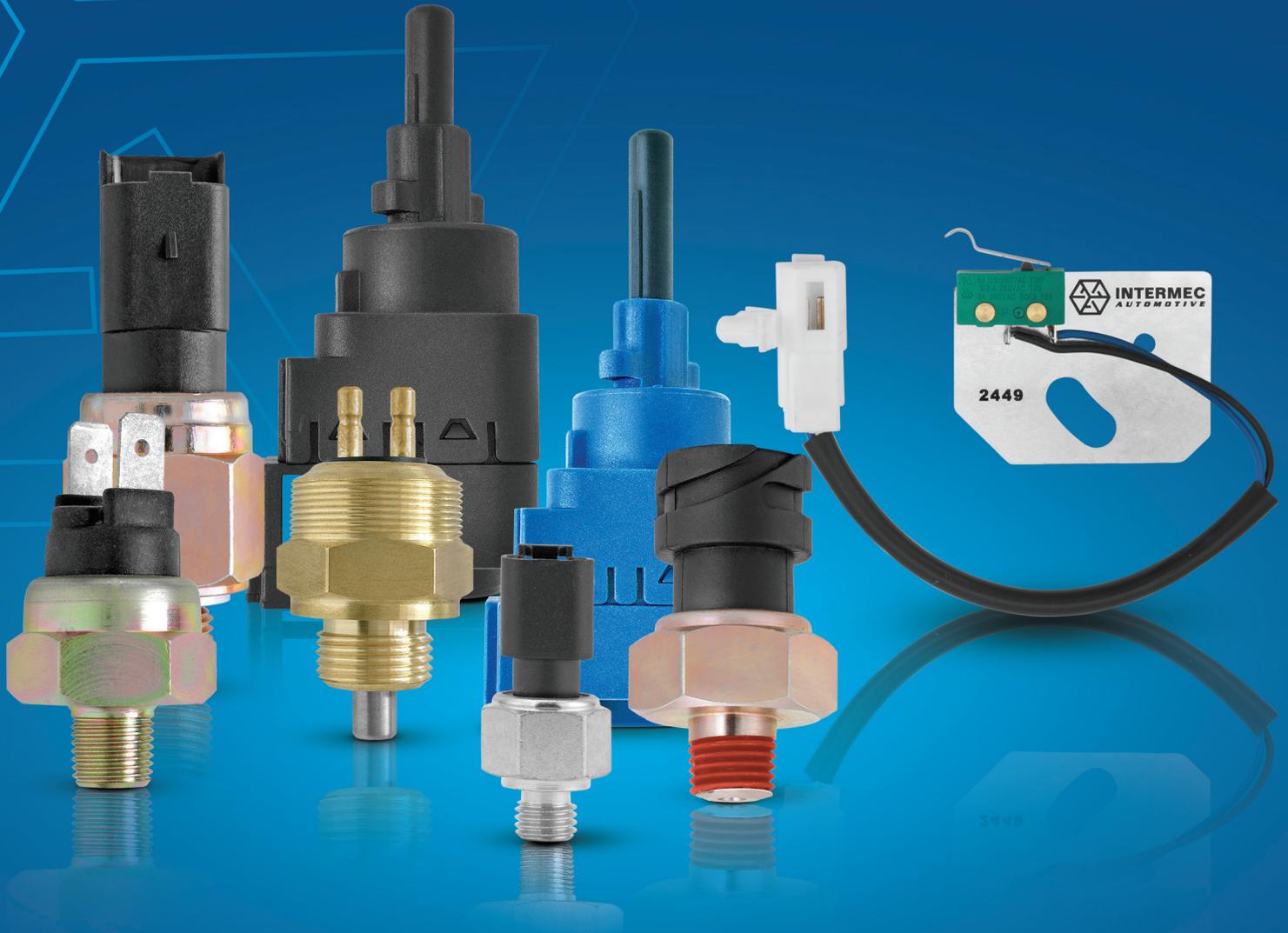




**INTERMEC**  
*AUTOMOTIVE*

LUZ DE FREIO • EMBREAGEM • PRESSÃO DO ÓLEO • LUZ DE RÉ  
PNEUMÁTICOS • TRANSFERÊNCIA • DIREÇÃO HIDRÁULICA



**CATÁLOGO**  
**INTERRUPTORES**  
**AUTOMOTIVOS**

INDÚSTRIA  
BRASILEIRA





## SOBRE NÓS

Fundada em 1996 em São Bernardo do Campo - SP, a Intermec Automotive evoluiu significativamente dentro da indústria automotiva, estabelecendo-se como referência em tecnologia e inovação. Desde 2005, nossa sede está em Holambra - SP, onde empregamos um maquinário de última geração que abrange todo o ciclo de produção, desde a concepção até a montagem final.

## EXCELÊNCIA TÉCNICA E PRODUÇÃO NACIONAL

Na Intermec Automotive, contamos com um corpo técnico altamente qualificado, cuja dedicação e expertise alimentam nossa busca incessante por melhoria contínua. Nos orgulhamos de oferecer produtos 100% fabricados nacionalmente, aproveitando ao máximo as competências de nossos colaboradores locais para contribuir com o fortalecimento da indústria nacional.

Com foco na qualidade intrínseca de nossos interruptores e sensores automotivos, seguimos rigorosamente os projetos originais das montadoras. Essa dedicação ao padrão de excelência nos permite entregar não apenas produtos de alta confiabilidade, como também um excepcional custo-benefício aos nossos clientes e usuários finais.

## POLÍTICA DE QUALIDADE

Nos comprometemos com a melhoria contínua de todos os processos envolvidos em projetar, desenvolver e fabricar nossos produtos. Nossos métodos automatizados e internos garantem que cada etapa do processo de produção seja minuciosamente controlada, resultando no mais alto padrão de qualidade. Assim, asseguramos o fornecimento de soluções que atendem ou superam os requisitos regulamentares aplicáveis, proporcionando confiança e satisfação para distribuidores e reparadores automotivos.

## NOSSA MISSÃO E VISÃO

**Missão:** Fabricar e oferecer interruptores automotivos nacionais de alta qualidade que igualem ou superem os padrões das montadoras, criando valor para nossos distribuidores e técnicos reparadores com produtos confiáveis e acessíveis.

**Visão:** Ser reconhecida como líder em qualidade no segmento de interruptores automotivos na América Latina, ampliando nossa presença global enquanto promovemos impacto social positivo através do desenvolvimento comunitário e de colaboradores.

Explore nossas soluções e descubra como a Intermec Automotive pode apoiar suas operações com produtos de qualidade impecável, projetados para atender às demandas rigorosas do mercado automotivo de hoje e do futuro.



### CERTIFICAÇÃO ISO 9001

Desde 2012 auditada e certificada encontrando-se em conformidade com os requisitos da norma ISO 9001:2015

**1 ANO**  
DE GARANTIA

**PRODUTOS**  
TESTADOS  
UM POR UM

**100%**  
PADRÃO  
NACIONAL

**ISO**  
9001



## CATEGORIAS DE PRODUTOS

	LUZ DE FREIO	14	
	EMBREAGEM	22	
	PRESSÃO DO ÓLEO	23	
	LUZ DE RÉ	34	
	PNEUMÁTICOS	43	
	TRANSFERÊNCIA	46	
	DIREÇÃO HIDRÁULICA	50	

## Catálogo Eletrônico

Baixe e instale agora mesmo o catálogo eletrônico e consulte facilmente toda a linha de produtos através do computador.



Link para Baixar

[www.baixecatalogo.com.br/catalogo/intermec-automotive](http://www.baixecatalogo.com.br/catalogo/intermec-automotive)

## APP Intermec

Instale o aplicativo para Android e consulte facilmente toda a nossa linha de produtos através do seu smartphone.



DISPONÍVEL NO  
Google Play



Download on the  
App Store

Aponte a câmera do celular para o QR Code, clique no link e instale nosso APP no seu celular. Disponível para Android e IOS.

## Contato



 intermecautomotive

 (19) 93618-0647  
(19) 3802-3131

### LOCAL

Rua Rota dos Imigrantes, 2249  
Holambra SP • CEP 13.825-067

[www.intermecautomotive.com.br](http://www.intermecautomotive.com.br)

# INFORMAÇÕES TÉCNICAS

## PROCESSO DE QUALIDADE IMPECÁVEL

A excelência em qualidade da Intermec Automotive é alcançada através de rigorosos processos de projeto, planejamento e controle em todas as etapas de desenvolvimento e fabricação de nossos produtos. Utilizando sistemas automatizados, com equipamentos projetados e construídos internamente, garantimos não só alta produtividade mas também o cumprimento de nossos elevados padrões de qualidade - o que nos diferencia no mercado.

Cada produto passa por extensivos testes durante o desenvolvimento e somente faz parte do nosso portfólio após ser aprovado em rigorosas avaliações de desempenho. Além disso, durante a produção, aplicamos uma inspeção automatizada em 100% das peças, assegurando que cada item embalado funcione corretamente e atenda aos nossos altos requisitos de qualidade.

## DIFERENCIAIS TÉCNICOS: INTERRUPTORES DE PRESSÃO DO ÓLEO BLINDADOS

Os interruptores de pressão do óleo da Intermec Automotive exemplificam nosso compromisso com a qualidade superior. Projetados para operar em condições extremas, esses componentes são blindados com uma estrutura de câmara dupla, conforme exigido pelas montadoras. Equipados com junta de vedação e diafragma de KAPTON (material que resiste até 400°C !!), garantem durabilidade e segurança.



### SUPERIOR

Câmara elétrica que abriga os componentes para calibração e contato elétrico.

### INFERIOR

Câmara de pressão que contém componentes submetidos à pressão do óleo do motor.

**A concepção de câmaras duplas hermeticamente vedadas impede vazamentos, prolongando assim a vida útil dos produtos e assegurando performances consistentes.**



Câmara Dupla lacrada para resistir a pressão do óleo, evitando vazamentos.



## CERTIFICAÇÃO E COMPROMISSO COM QUALIDADE

A Intermec Automotive é certificada pela SGS segundo a norma ISO 9001:2015, o que ressalta nosso comprometimento com processos auditados e fiscalizados regularmente para garantir produtos automotivos de alta qualidade. Nosso compromisso é entregar aos clientes sensores e interruptores que não só atendem como superam os padrões exigidos.

Explore os benefícios de nossa linha de produtos e experimente a tecnologia e confiabilidade que só a Intermec Automotive pode oferecer



MONTADORA	LUZ DE FREIO	EMBREAGEM	PRESSÃO DO ÓLEO	LUZ DE RÉ	PRESSÃO DA DIREÇÃO HIDRÁULICA
ACURA			4082		
ALFA ROMEO	2384 - 2399 - 2411	2342	4067	6074 - 60114	
AUDI	2414	2357 - 2408 - 2440	4058 - 4064 - 4071 - 4085 - 4087 - 40102 - 40103 - 40106	6083 - 60122	9002
BMW			4017		
BUICK			4002		
BYD	2417				
CADILLAC			4002		
CHERY			4059 - 4088	60116	
CHRYSLER			4054 - 4088 - 40101		
CITROEN	2319 - 2359 - 2363 - 2384 - 2411	2342	4034 - 4046 - 4096	6029 - 6030 - 6043 - 6045	9005 - 9006
DAIHATSU			4081 - 4083		
DODGE			4054 - 40101		
EAGLE			4054		
FIAT	2341 - 2344 - 2372 - 2377 - 2383 - 2384 - 2385 - 2393 - 2399 - 2411	2342 - 2449 - 2453	4007 - 4045 - 4046 - 4050 - 4056 - 4074 - 40101 - 40111	6029 - 6033 - 6035 - 6045 - 6051 - 60114	
FORD	2343 - 2373 - 2375 - 2379 - 2381 - 2411		4001 - 4021 - 4022 - 4024 - 4034 - 4051 - 4069 - 4072 - 4073 - 4083	6019 - 6022 - 6053 - 6055 - 6061 - 6079 - 6087 - 6088 - 6089 - 6090 - 6099 - 60105 - 60125	9001 - 9004
FORD WILLYS	2350		4011		
GM	2340 - 2371 - 2376 - 2387 - 2415		4002 - 4057 - 4060 - 4065 - 4074 - 4075 - 4078 - 4079 - 4096 - 4097 - 4099 - 40112	6037 - 6052 - 6066 - 6070 - 6077 - 6078 - 60119 - 60120	
GMC			4002		
GURGEL			4090		
HONDA			4017 - 4080 - 4082 - 4084		9009
HYUNDAI			4003 - 4081 - 4083 - 4084	6031	
INFINITI	2415		4016		
ISUZU			4002		
IVECO				6059 - 60106 - 60111	
JAC MOTORS			4080		
JAGUAR	2411		4034		
JEEP	2411		4054 - 4074 - 40101 - 40111		
KIA			4003 - 4080 - 4081	6031 - 6063	
LADA	2372		4044	6012	
LANCIA	2411			6074 - 60114	
LAND ROVER	2411		4017 - 4034 - 4062 - 4091 - 4096 - 40105 - 40107		
LINCOLN			4001		
MAZDA			4081 - 4082 - 4083 - 4096		
MERCEDES-BENZ	2353		4090	6016 - 6017 - 6020 - 6032 - 6056 - 6075	
MERCURY			4001		
MG			4017		
MINI			4096		
MITSUBISHI	2396 - 2411		4014 - 4080	6040	
NISSAN	2415 - 2417	2447	4005 - 4008 - 4016 - 4084 - 4096 - 4099	6040	
OLDSMOBILE			4002		
OPEL	2396	2447	4017	6040	
PEUGEOT	2319 - 2344 - 2359 - 2362 - 2363 - 2384 - 2411	2342	4014 - 4034 - 4046 - 4076 - 4095 - 4096	6029 - 6030 - 6043 - 6045	9003 - 9005 - 9006
PLYMOUTH			4054		
PONTIAC			4002		
PORSCHE	2414		4058 - 4064 - 4085 - 40102 - 40103		
RENAULT	2354 - 2396 - 2409	2447	4005 - 4008 - 4015 - 4016 - 4061 - 4076 - 4089 - 40100	6040 - 6045	9003 - 9007
ROVER			4017		
SATURN			4002		
SEAT	2379 - 2414	2408	4052 - 4069 - 4071 - 4072 - 4085 - 4087 - 40102	6028	
SMART			4014		
SUBARU	2415				
SUZUKI	2415		4080	6043 - 6052	
TOYOTA			4080 - 4081 - 4082	60115	
VOLVO			4089		
VW	2310 - 2367 - 2370 - 2375 - 2379 - 2381	2357 - 2408 - 2440	4000 - 4044 - 4052 - 4058 - 4064 - 4069 - 4070 - 4071 - 4072 - 4073 - 4085 - 4087 - 40102 - 40103 - 40106	6011 - 6022 - 6023 - 6028 - 6044 - 6060 - 6079 - 6088 - 6099 - 60122	9001 - 9002

## LINHA PESADA / AGRÍCOLA

MONTADORA	LUZ DE FREIO	EMBREAGEM	PRESSÃO DO ÓLEO	LUZ DE RÉ	PNEUMÁTICO	TRANSFERÊNCIA
AGRALE	2320		4004 - 4006 - 4033 - 4037	6058 - 6064 - 60123	8022	8515 - 8524
CAN-AM			40110			
CASE			4041 - 4066 - 4098			
CBT			4033			
CITROEN			4014			
CUMMINS			4004 - 4006 - 4048 - 4093			
DAEWOO	2376					
DAF				6054		8534
DODGE			4004 - 4006			
EATON				6038 - 6057 - 6058 - 6061 - 6064 - 6069 - 6078 - 60103 - 60123		8515 - 8516 - 8524 - 8529
EXIMPORT			4019 - 4020			
FIAT			4047			
FIAT ALLIS	2314		4094			
FORD	2311 - 2312 - 2313 - 2326 - 2386	2321	4004 - 4006 - 4023 - 4028 - 4040 - 4041 - 4043 - 4044 - 4048 - 4093	6024 - 6057 - 6058 - 6064 - 6065 - 6068 - 6069 - 60127	8076 - 8085	8515 - 8516 - 8529 - 8534 - 8542
GM			4035 - 4055	6058 - 6080		8537
GMC				6068 - 6078		
HUMMER			4002			
INTERNATIONAL				6058		8516
IVECO	2411 - 2421 - 2424	2420	4042 - 4049	6038 - 6056 - 6058 - 6078 - 60101 - 60127		8515 - 8516 - 8524 - 8534
J.I.CASE					8022	
JACTO						8515
JCB CATERPILLAR			40113			
JOHN DEERE	2346		4013 - 4030 - 4031			8547
KIA	2392					
LAND ROVER						8530
MAN				6054		8516 - 8534
MÁQUINAS SVEDALA - ROLOS COMPACTADORES			4040			
MASSEY FERGUSON			4018 - 4063			
MAXION			4012			
MERCEDES-BENZ	2320 - 2325 - 2356 - 2358 - 2360 - 2364 - 2365 - 2366 - 2374 - 2388 - 2394 - 2403 - 2464 - 2465 - 2466		4033 - 4086	6013 - 6014 - 6021 - 6027 - 6038 - 6041 - 6049 - 6050 - 6054 - 6057 - 6058 - 6072 - 6081 - 6084 - 60103	8000 - 8011 - 8022 - 8033 - 8044 - 8045 - 8055 - 8070 - 8086 - 8088 - 8089 - 8090 - 8091 - 8095 - 8096	8515 - 8516 - 8519 - 8520 - 8521 - 8525 - 8526 - 8528 - 8529 - 8532 - 8534 - 8535 - 8543 - 8544 - 8545
MITSUBISHI				6078		
MWM			4032 - 4039 - 4099			
NEW HOLLAND			4009 - 4010 - 4033 - 4040			
NISSAN						
PERKINS			40117			
POCLAIN			4041			
RANDON				6049		
RENAULT	2355 - 2397					
RENAULT TRUCKS						8550 - 8551
SCANIA			4068	6018 - 6049 - 6054 - 6092 - 60104	8000 - 8056 - 8066 - 8078 - 8080	8511 - 8512 - 8513 - 8516 - 8523 - 8527 - 8531 - 8532 - 8534 - 8538
STEMAC			4025			
TAC				6078		
TOYOTA	2395		4033 - 4035	6071		8514
TROLLER	2333			6078		
TRW				60104		
UNIVERSAL / INDUSTRIAL			4025 - 4038			
VALMET	2317 - 2346		4033 - 4092			
VALTRA			4018 - 4032 - 4077			
VALTRA / VALMET	2349					
VDO					8000	
VOLARE				6078		
VOLVO	2329 - 2337 - 2361 - 2368 - 2369 - 2378 - 2389 - 2390 - 2391 - 2396 - 2407 - 2411		4026 - 4029 - 4066 - 4082 - 4093	6014 - 6025 - 6040 - 6047 - 6049 - 6057 - 60104 - 60126	8000 - 8074 - 8082 - 8084 - 8097 - 8098 - 8099	8516 - 8518 - 8522 - 8529 - 8533 - 8534 - 8548 - 8550 - 8551
VW	2330 - 2380 - 2400 - 2419	2321	4004 - 4006 - 4027 - 4039 - 4048 - 4093	6024 - 6038 - 6056 - 6058 - 6064 - 6067 - 6068 - 6069 - 6080 - 60123 - 60127	8045 - 8077 - 8087 - 8092 - 8093 - 8094	8515 - 8516 - 8517 - 8519 - 8524 - 8528 - 8534 - 8536
WABCO	2311 - 2353					
ZF				6017 - 6021 - 6049 - 6050 - 6058 - 6075		8516 - 8519 - 8520 - 8521 - 8534

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
ACURA	37240-PHM-003	<b>4082</b>
ACURA	37241-RNA-A01	<b>4082</b>
AGRALE	2R0.906.051D	<b>4004</b>
AGRALE	2R0.906.051	<b>4004</b>
AGRALE	2R0.906.051.E	<b>4004</b>
AGRALE	8005.111.033.08.8	<b>4033</b>
AGRALE	7009.007.014.00.8	<b>4037</b>
AGRALE	6112004039001	<b>6038</b>
AGRALE	6007.011.346.00.3	<b>6058</b>
AGRALE	6006.004.190.00.6	<b>6064</b>
AGRALE	6007.011.007.00.1	<b>8022</b>
AGRALE	601000448000	<b>8515</b>
AGRALE	6025.004.025.00.4	<b>8524</b>
AGRALE	6020004190007	<b>60123</b>
ALFA ROMEO	46742976	<b>2342</b>
ALFA ROMEO	46840511	<b>2342</b>
ALFA ROMEO	46.433.243	<b>2384</b>
ALFA ROMEO	46.519.703	<b>2384</b>
ALFA ROMEO	7.627.401	<b>2399</b>
ALFA ROMEO	50512681	<b>2411</b>
ALFA ROMEO	50520116	<b>2411</b>
ALFA ROMEO	52162684	<b>2411</b>
ALFA ROMEO	52092117	<b>2411</b>
ALFA ROMEO	53378929	<b>2411</b>
ALFA ROMEO	53420393	<b>2411</b>
ALFA ROMEO	60513055	<b>4067</b>
ALFA ROMEO	60568392	<b>4067</b>
ALFA ROMEO	60811423	<b>6074</b>
ALFA ROMEO	46434553	<b>60114</b>
ALFA ROMEO	60814251	<b>60114</b>
AUDI	1J0.927.189	<b>2357</b>
AUDI	1J0.927.189	<b>2357</b>
AUDI	1J0.927.189.C	<b>2408</b>
AUDI	1J0.927.189.E	<b>2408</b>
AUDI	1J0.927.189.F	<b>2408</b>
AUDI	6Q0.927.189	<b>2408</b>
AUDI	7H0.927.189	<b>2408</b>
AUDI	8E0.927.189.B	<b>2408</b>
AUDI	1K2.945.511	<b>2414</b>
AUDI	1J0.945.511.A	<b>2414</b>
AUDI	1J0.945.511.E	<b>2414</b>
AUDI	8Z0.945.511	<b>2414</b>
AUDI	1H0.927.189.D	<b>2440</b>
AUDI	059.919.081H	<b>4058</b>
AUDI	059.919.081E	<b>4058</b>
AUDI	079.919.081	<b>4064</b>
AUDI	056.919.081.E	<b>4071</b>
AUDI	056.919.081.D	<b>4071</b>
AUDI	06A.919.081.A	<b>4085</b>
AUDI	06A.919.081.D	<b>4085</b>
AUDI	06A.919.081.J	<b>4085</b>
AUDI	06A.919.081.F	<b>4085</b>
AUDI	06A.919.081.E	<b>4085</b>
AUDI	036.919.081.A	<b>4087</b>
AUDI	036.919.081.B	<b>4087</b>
AUDI	036.919.081.C	<b>4087</b>
AUDI	036.919.081.D	<b>4087</b>
AUDI	06A.919.081.C	<b>4087</b>
AUDI	02T.945.415P	<b>6083</b>
AUDI	1J0.919.081	<b>9002</b>
AUDI	038.919.081	<b>40103</b>
AUDI	038.919.081.C	<b>40103</b>
AUDI	038.919.081.D	<b>40103</b>
AUDI	038.919.081.H	<b>40103</b>
AUDI	038.919.081.K	<b>40103</b>
AUDI	06D.919.081B	<b>40106</b>
AUDI	02K.945.415.K	<b>60122</b>
AUDI	04E.919.081A	<b>40102</b>
AUDI	06E.919.081F	<b>40102</b>
AUDI	06H.919.081	<b>40102</b>
AUDI	06H.919.081A	<b>40102</b>
AUDI	06K.919.081	<b>40102</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
BMW	12611710509	<b>4017</b>
BMW	12611730160	<b>4017</b>
BMW	756848001	<b>4017</b>
BMW	12610150684	<b>4017</b>
BMW	12612367061	<b>4017</b>
BMW	12617568480	<b>4017</b>
BMW	12617620512	<b>4017</b>
BMW	12618611273	<b>4017</b>
CAN-AM	256915	<b>40110</b>
CAN-AM	420256915	<b>40110</b>
CASE	E.064.421	<b>4041</b>
CASE	E62038	<b>4066</b>
CHERY	A11-3810010BC	<b>4059</b>
CHERY	372-1002070	<b>4088</b>
CHERY	S113810010	<b>4088</b>
CHERY	015301960AA	<b>6079</b>
CHERY	S11-3729011	<b>60116</b>
CHRYSLER	1510875	<b>4054</b>
CHRYSLER	4608303	<b>4054</b>
CHRYSLER	4608303AB	<b>4054</b>
CHRYSLER	4609026	<b>4054</b>
CHRYSLER	4687649	<b>4054</b>
CHRYSLER	4707670	<b>4054</b>
CHRYSLER	5149098AA	<b>4054</b>
CHRYSLER	7B09.19081.A	<b>4054</b>
CHRYSLER	88924460	<b>4054</b>
CHRYSLER	M04687649	<b>4054</b>
CHRYSLER	4707051	<b>40101</b>
CHRYSLER	4868672AA	<b>40101</b>
CHRYSLER	5149059AA	<b>40101</b>
CHRYSLER	5149097AA	<b>40101</b>
CHRYSLER	P5535	<b>40101</b>
CITROEN	96.346.679.80	<b>2319</b>
CITROEN	96.434.788.80	<b>2359</b>
CITROEN	16.064.804.80	<b>2359</b>
CITROEN	96.506.884.80	<b>2359</b>
CITROEN	96.656.023.80	<b>2359</b>
CITROEN	4534.48	<b>2359</b>
CITROEN	4534.63	<b>2359</b>
CITROEN	4534.65	<b>2359</b>
CITROEN	96.040.821	<b>2363</b>
CITROEN	4534.29	<b>2384</b>
CITROEN	1131.J2	<b>4034</b>
CITROEN	96.018.110	<b>6029</b>
CITROEN	2257.41	<b>6030</b>
CITROEN	2257.33	<b>6030</b>
CITROEN	96018108	<b>6030</b>
CITROEN	2257.52	<b>6043</b>
CITROEN	2257.53	<b>6045</b>
CITROEN	2257.42	<b>6045</b>
CITROEN	96.778.096.80	<b>9005</b>
CITROEN	4015.09	<b>9006</b>
CITROEN	9677899580	<b>9006</b>
CITROEN	1131.K4	<b>4014</b>
CUMMINS	4076930	<b>4006</b>
CUMMINS	3977579	<b>4093</b>
CUMMINS	2897324	<b>4004</b>
CUMMINS	2R0.919.081	<b>4048</b>
DAF	1620905	<b>6054</b>
DAF	641959	<b>6054</b>
DAF	1232373	<b>8534</b>
DAF	1447974	<b>8534</b>
DAIHATSU	83530.30060	<b>4081</b>
DAIHATSU	83530-14030	<b>4083</b>
DAIHATSU	83530-87705	<b>4083</b>
DODGE	2897324	<b>4004</b>
DODGE	68002994AA	<b>4006</b>
DODGE	1510875	<b>4054</b>
DODGE	4608303	<b>4054</b>
DODGE	4608303AB	<b>4054</b>
DODGE	4609026	<b>4054</b>
DODGE	4687649	<b>4054</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
DODGE	4707670	<b>4054</b>
DODGE	5149098AA	<b>4054</b>
DODGE	7B09.19081.A	<b>4054</b>
DODGE	88924460	<b>4054</b>
DODGE	M04687649	<b>4054</b>
DODGE	468672AA	<b>40101</b>
DODGE	4707051	<b>40101</b>
DODGE	4868672AA	<b>40101</b>
DODGE	5149059AA	<b>40101</b>
DODGE	5149097AA	<b>40101</b>
DODGE	P5535	<b>40101</b>
EATON	22940	<b>6038</b>
EATON	2771532	<b>6057</b>
EATON	3315631	<b>6058</b>
EATON	3348746	<b>6061</b>
EATON	4304808	<b>6064</b>
EATON	3003451	<b>6069</b>
EATON	22941	<b>8515</b>
EATON	1010127	<b>8516</b>
EATON	4304809	<b>8524</b>
EATON	8880315	<b>8529</b>
EATON	3348633	<b>60101</b>
EATON	3361192	<b>60103</b>
EATON	3344519	<b>60103</b>
EATON	3362097	<b>60104</b>
FIAT	46840510	<b>2341</b>
FIAT	60669020	<b>2341</b>
FIAT	46840511	<b>2342</b>
FIAT	46742976	<b>2342</b>
FIAT	46834703	<b>2342</b>
FIAT	606885431	<b>2342</b>
FIAT	60816500	<b>2342</b>
FIAT	46742974	<b>2344</b>
FIAT	51713873	<b>2344</b>
FIAT	4.345.643	<b>2372</b>
FIAT	5.964.877	<b>2377</b>
FIAT	82444120	<b>2383</b>
FIAT	82419960	<b>2383</b>
FIAT	7619084	<b>2383</b>
FIAT	7619028	<b>2383</b>
FIAT	46.433.243	<b>2384</b>
FIAT	46.519.703	<b>2384</b>
FIAT	7.619.027	<b>2385</b>
FIAT	8.283.048	<b>2393</b>
FIAT	7.627.401	<b>2399</b>
FIAT	71742588	<b>2402</b>
FIAT	50512681	<b>2411</b>
FIAT	50520116	<b>2411</b>
FIAT	52162684	<b>2411</b>
FIAT	52092117	<b>2411</b>
FIAT	53378929	<b>2411</b>
FIAT	53420393	<b>2411</b>
FIAT	46784314	<b>2449</b>
FIAT	68345587AA	<b>2453</b>
FIAT	7.502.811	<b>4045</b>
FIAT	46420838	<b>4046</b>
FIAT	4859913	<b>4046</b>
FIAT	500312468	<b>4046</b>
FIAT	4859914	<b>4046</b>
FIAT	50008757	<b>4046</b>
FIAT	55202374	<b>4046</b>
FIAT	60593844	<b>4046</b>
FIAT	60593845	<b>4046</b>
FIAT	60808371	<b>4046</b>
FIAT	71749462	<b>4046</b>
FIAT	7681395	<b>4046</b>
FIAT	7705830	<b>4046</b>
FIAT	7706596	<b>4046</b>
FIAT	504310254	<b>4046</b>
FIAT	5801891612	<b>4046</b>
FIAT	798.551.65	<b>4047</b>
FIAT	7.710.826	<b>4050</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
FIAT	7.511.028	<b>4056</b>
FIAT	7.084.483	<b>4074</b>
FIAT	500.312.468	<b>4074</b>
FIAT	55.202.374	<b>4074</b>
FIAT	55270192	<b>4074</b>
FIAT	55354378	<b>4074</b>
FIAT	9609352480	<b>6029</b>
FIAT	9601811080	<b>6029</b>
FIAT	5.994.949	<b>6033</b>
FIAT	7.588.520	<b>6035</b>
FIAT	46410523	<b>6035</b>
FIAT	50004425	<b>6035</b>
FIAT	963.387.5680	<b>6045</b>
FIAT	965.987.0380	<b>6045</b>
FIAT	966.290.6780	<b>6045</b>
FIAT	K68094217AA	<b>6045</b>
FIAT	55203408	<b>6051</b>
FIAT	46410524	<b>6051</b>
FIAT	K68003360AA	<b>40101</b>
FIAT	K05149097AA	<b>40101</b>
FIAT	46337579	<b>40111</b>
FIAT	46434553	<b>60114</b>
FIAT	60814251	<b>60114</b>
FIAT	K68097162AA	<b>60114</b>
FIAT	K68110115AA	<b>60114</b>
FIAT ALLIS	FG190.110.200	<b>2314</b>
FIAT ALLIS	75.254.585	<b>2314</b>
FIAT ALLIS	87.457.220	<b>2314</b>
FIAT ALLIS	7.522.40.69	<b>4094</b>
FIAT ALLIS	43.72.485	<b>4094</b>
FORD	96TU.18737.AA	<b>2311</b>
FORD	ESHT.13480.AA	<b>2313</b>
FORD	4C45.13480.AA	<b>2313</b>
FORD	85HU.2W067.AA	<b>2321</b>
FORD	XC45.13480.BA	<b>2326</b>
FORD	8C45.13480.AA	<b>2326</b>
FORD	E6HZ.2A574.A	<b>2343</b>
FORD	69.541	<b>2373</b>
FORD	71BB.13480.AD	<b>2375</b>
FORD	191.945.515	<b>2379</b>
FORD	82GB.13480.AA	<b>2381</b>
FORD	3565.13480.AA	<b>2381</b>
FORD	BD7T.13480.A	<b>2386</b>
FORD	TJG.945.515	<b>2386</b>
FORD	CS51.13480.AA	<b>2411</b>
FORD	8T4T9G854.AA	<b>2411</b>
FORD	7E5T9G854.AA	<b>2411</b>
FORD	6W83.13480.AB	<b>2411</b>
FORD	6E5T9G854.AA	<b>2411</b>
FORD	1820183	<b>2411</b>
FORD	6U5Z.9278.J	<b>4001</b>
FORD	BHOX.9D290.AA	<b>4004</b>
FORD	BHOX.2D290.AA	<b>4006</b>
FORD	E9SZ.9278.A	<b>4021</b>
FORD	E9SC.9278.AA	<b>4021</b>
FORD	BF7T.9278.A	<b>4021</b>
FORD	89HU.9278.AA	<b>4022</b>
FORD	B6A.9278.A	<b>4022</b>
FORD	D6NN.9278.A	<b>4022</b>
FORD	E6HT.9278.AA	<b>4023</b>
FORD	92BB.9278.AA	<b>4024</b>
FORD	92BB.9278.BB	<b>4024</b>
FORD	90AB.9278.AB	<b>4024</b>
FORD	BF8T.9278.AA	<b>4028</b>
FORD	BF9T.9278.AA	<b>4028</b>
FORD	3M51.9278.AA	<b>4034</b>
FORD	3M51.9278.AB	<b>4034</b>
FORD	3M51.9278.AC	<b>4034</b>
FORD	157A.9278.AA	<b>4034</b>
FORD	157Z.9278.AA	<b>4034</b>
FORD	3571.9278.AA	<b>4034</b>
FORD	3571.9278.AB	<b>4034</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
FORD	3571.9278.AC	<b>4034</b>
FORD	98AB.9278.AA	<b>4034</b>
FORD	98AB.9278.CA	<b>4034</b>
FORD	98AB.9278.A1A	<b>4034</b>
FORD	98AB.9278.A2A	<b>4034</b>
FORD	XS2Z.9278.AA	<b>4034</b>
FORD	B6A.9278.A	<b>4040</b>
FORD	BD7T.9178.AA	<b>4041</b>
FORD	2SL.919081	<b>4043</b>
FORD	XC45.9278.AA	<b>4043</b>
FORD	79MU.9278.A	<b>4044</b>
FORD	86AU.9278.AA	<b>4044</b>
FORD	BGSX.9F479.AA	<b>4048</b>
FORD	6U5Z.9278.D	<b>4051</b>
FORD	1U5Z.9278.DA	<b>4051</b>
FORD	1LSZ.9278.GA	<b>4051</b>
FORD	F8AZ.9278.DA	<b>4051</b>
FORD	G1CZ.9278.B	<b>4051</b>
FORD	GC3Z.9278.B	<b>4051</b>
FORD	1LSZ.9278.AA	<b>4051</b>
FORD	1U5Z.9278.GA	<b>4051</b>
FORD	6U5Z.9278.G	<b>4051</b>
FORD	1F2118501A	<b>4051</b>
FORD	PS312	<b>4051</b>
FORD	1F2118501	<b>4051</b>
FORD	026.919.081.1	<b>4069</b>
FORD	027.919.081-1	<b>4072</b>
FORD	030.919.081.1	<b>4072</b>
FORD	029.919.081.1	<b>4073</b>
FORD	029.919.081.2	<b>4073</b>
FORD	3024539	<b>4083</b>
FORD	3600688	<b>4083</b>
FORD	E9BZ.9278.A	<b>4083</b>
FORD	BH1X.9D290.AA	<b>4093</b>
FORD	BG6X.9D290.AA	<b>4093</b>
FORD	75MU.15520.A	<b>6019</b>
FORD	014.941.521.1	<b>6022</b>
FORD	XS4T.15520.AA	<b>6053</b>
FORD	XS4Z.15520.A	<b>6053</b>
FORD	XZ4T.15520.AA	<b>6053</b>
FORD	079N.U15520.A	<b>6055</b>
FORD	BH3X.15520.AA	<b>6057</b>
FORD	BG1T.15520.A	<b>6061</b>
FORD	F7HZ.15520.CB	<b>6064</b>
FORD	F7HT.15520.CB	<b>6064</b>
FORD	BF8T.15520.A	<b>6065</b>
FORD	TE6.941.521	<b>6068</b>
FORD	88HU.15520.AA	<b>6069</b>
FORD	C9TZ.15520.C	<b>6069</b>
FORD	6LSZ.15520.A	<b>6069</b>
FORD	F4TB.15520.AA	<b>6069</b>
FORD	BF8T.15520.A	<b>6069</b>
FORD	547.941.521	<b>6079</b>
FORD	002.945.415.A	<b>6079</b>
FORD	002.945.415.B	<b>6079</b>
FORD	005.566.119	<b>6079</b>
FORD	020.945.415.A	<b>6079</b>
FORD	2N15.15520.AA	<b>6087</b>
FORD	2N15.15520.AB	<b>6087</b>
FORD	77FG.15520.AA	<b>6088</b>
FORD	YS61.15520.AB	<b>6089</b>
FORD	97FG.15520.AB	<b>6089</b>
FORD	97FG.15520.AC	<b>6089</b>
FORD	97FG.15520.A2A	<b>6090</b>
FORD	020.941.521.A	<b>6099</b>
FORD	5C45.9C872.AA	<b>8076</b>
FORD	EC45.13480.AA	<b>8085</b>
FORD	BC45.9C872.AA	<b>8085</b>
FORD	2RP927.145	<b>8515</b>
FORD	BH1X.7E194.AA	<b>8516</b>
FORD	BH3X.15520.BA	<b>8529</b>
FORD	1232373	<b>8534</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
FORD	1447974	<b>8534</b>
FORD	BH1X.45062.AA	<b>8542</b>
FORD	96FP3N824.BA	<b>9001</b>
FORD	F3TZ.3N824.A	<b>9001</b>
FORD	ESTZ.3N824.A	<b>9001</b>
FORD	F37A.3N824.AA	<b>9001</b>
FORD	94BP3N824.AA	<b>9001</b>
FORD	1W4Z.3N824.DA	<b>9004</b>
FORD	98AB.3N824	<b>9004</b>
FORD	656Z.15520.AA	<b>60105</b>
FORD	9M5T.15520.AA	<b>60105</b>
FORD	656T.15520.AA	<b>60105</b>
FORD	BH5X.15520.AA	<b>60127</b>
FORD WILLYS	17013	<b>2350</b>
FORD WILLYS	65.697	<b>4011</b>
GM	1.997.725	<b>2340</b>
GM	94.624.834	<b>2340</b>
GM	90059582	<b>2371</b>
GM	7323592	<b>2371</b>
GM	3458283	<b>2371</b>
GM	90196375	<b>2376</b>
GM	90504499	<b>2376</b>
GM	93213041	<b>2376</b>
GM	70323592	<b>2387</b>
GM	12570964	<b>4002</b>
GM	12576388	<b>4002</b>
GM	12579946	<b>4002</b>
GM	12590793	<b>4002</b>
GM	12611588	<b>4002</b>
GM	12635957	<b>4002</b>
GM	1511069	<b>4002</b>
GM	8125709640	<b>4002</b>
GM	8125907930	<b>4002</b>
GM	8126115880	<b>4002</b>
GM	94.600.398	<b>4035</b>
GM	732124694600398	<b>4055</b>
GM	24580010	<b>4057</b>
GM	12635992	<b>4060</b>
GM	24577642	<b>4060</b>
GM	55354325	<b>4065</b>
GM	90338647	<b>4065</b>
GM	90.336.039	<b>4074</b>
GM	93.318.082	<b>4074</b>
GM	93.362.638	<b>4074</b>
GM	25.180.905	<b>4074</b>
GM	55.202.374	<b>4074</b>
GM	93.177.490	<b>4074</b>
GM	93.193.582	<b>4074</b>
GM	90507539	<b>4074</b>
GM	25.036.849	<b>4075</b>
GM	94.603.087	<b>4078</b>
GM	94.603.087	<b>4079</b>
GM	93.330.573	<b>4096</b>
GM	96053621	<b>4097</b>
GM	91177495	<b>4097</b>
GM	9301012	<b>4099</b>
GM	93342424	<b>4099</b>
GM	98500506	<b>4099</b>
GM	90.337.100	<b>6037</b>
GM	96068066	<b>6052</b>
GM	7.316.598	<b>6066</b>
GM	93.236.444	<b>6066</b>
GM	23049569	<b>6070</b>
GM	90.069.100	<b>6077</b>
GM	24.261.926	<b>6078</b>
GM	90.245.033	<b>6078</b>
GM	90.482.454	<b>6078</b>
GM	93.329.852	<b>6078</b>
GM	93.371.760	<b>6078</b>
GM	94.770.529	<b>6078</b>
GM	15.566.155	<b>6080</b>
GM	07.316.598	<b>6080</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
GM	15598481	<b>8537</b>
GM	8155984810	<b>8537</b>
GM	55508858	<b>40112</b>
GM	55583570	<b>60119</b>
GM	55577819	<b>60119</b>
GM	52104688	<b>60120</b>
HONDA	37240-PST-G01	<b>4017</b>
HONDA	37200-590-036	<b>4080</b>
HONDA	37240-PHM-003	<b>4082</b>
HONDA	37241-RNA-A01	<b>4082</b>
HONDA	37240-PD2-003	<b>4084</b>
HONDA	37240-PT0-014	<b>4084</b>
HONDA	37240-P2F-A01	<b>4084</b>
HONDA	37240-PD2-004	<b>4084</b>
HONDA	37240-PT0-003	<b>4084</b>
HONDA	37240-PT0-004	<b>4084</b>
HONDA	37240-PT0-013	<b>4084</b>
HONDA	37240-PT0-023	<b>4084</b>
HONDA	56490-PLA-A51	<b>9009</b>
HYUNDAI	94750-37000	<b>4003</b>
HYUNDAI	94750-37100	<b>4003</b>
HYUNDAI	8.353.030.060	<b>4081</b>
HYUNDAI	94750-11010	<b>4083</b>
HYUNDAI	94750-11102	<b>4083</b>
HYUNDAI	94750-11110	<b>4083</b>
HYUNDAI	94750-21000	<b>4083</b>
HYUNDAI	94750-21010	<b>4083</b>
HYUNDAI	94750-21020	<b>4083</b>
HYUNDAI	94750-21030	<b>4083</b>
HYUNDAI	11110-94750	<b>4084</b>
HYUNDAI	0317640A	<b>6031</b>
INFINITI	93180245	<b>4016</b>
IVECO	4856030	<b>2385</b>
IVECO	5801366985	<b>2411</b>
IVECO	500365771	<b>2420</b>
IVECO	500319244	<b>2421</b>
IVECO	500320913	<b>2424</b>
IVECO	504026706	<b>4007</b>
IVECO	500356067	<b>4007</b>
IVECO	98442879	<b>4042</b>
IVECO	98445111	<b>4042</b>
IVECO	98469129	<b>4049</b>
IVECO	7149116	<b>6038</b>
IVECO	500056192	<b>6056</b>
IVECO	6007.011.346.00.3	<b>6058</b>
IVECO	4846676	<b>6059</b>
IVECO	7149153	<b>8515</b>
IVECO	42531807	<b>8516</b>
IVECO	503356283	<b>8516</b>
IVECO	500056811	<b>8534</b>
IVECO	42531808	<b>8534</b>
IVECO	42555374	<b>8534</b>
IVECO	42560500	<b>8534</b>
IVECO	503355669	<b>60101</b>
IVECO	503355805	<b>60106</b>
IVECO	500056315	<b>60111</b>
IVECO	500056802	<b>60127</b>
J.I.CASE	E064209	<b>8022</b>
JAC MOTORS	1026050GG010	<b>4080</b>
JAGUAR	C2R14525	<b>2411</b>
JAGUAR	C2P3763	<b>2411</b>
JAGUAR	T2H 10001	<b>2411</b>
JAGUAR	T2H 34820	<b>2411</b>
JAGUAR	T2H 8456	<b>2411</b>
JAGUAR	T2R 2764	<b>2411</b>
JAGUAR	AJ813129	<b>4034</b>
JEEP	K68073610AA	<b>2411</b>
JEEP	K68349583AA	<b>2411</b>
JEEP	K56038958AA	<b>2411</b>
JEEP	K56038958AC	<b>2411</b>
JEEP	K68073610AA	<b>2411</b>
JEEP	1510875	<b>4054</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
JEEP	4608303	<b>4054</b>
JEEP	4608303AB	<b>4054</b>
JEEP	4609026	<b>4054</b>
JEEP	4687649	<b>4054</b>
JEEP	4707670	<b>4054</b>
JEEP	5149098AA	<b>4054</b>
JEEP	7B09.19081.A	<b>4054</b>
JEEP	88924460	<b>4054</b>
JEEP	MO4687649	<b>4054</b>
JEEP	90.336.039	<b>4074</b>
JEEP	93.318.082	<b>4074</b>
JEEP	93.362.638	<b>4074</b>
JEEP	25.180.905	<b>4074</b>
JEEP	55.202.374	<b>4074</b>
JEEP	93.177.490	<b>4074</b>
JEEP	93.193.582	<b>4074</b>
JEEP	90507539	<b>4074</b>
JEEP	468672AA	<b>40101</b>
JEEP	4707051	<b>40101</b>
JEEP	4868672AA	<b>40101</b>
JEEP	5149059AA	<b>40101</b>
JEEP	5149097AA	<b>40101</b>
JEEP	PS535	<b>40101</b>
JEEP	68482988AA	<b>40111</b>
JEEP	55233423	<b>40111</b>
JEEP	68096437AA	<b>40111</b>
JOHN DEERE	DQ09686	<b>2346</b>
JOHN DEERE	DQ42767	<b>4030</b>
JOHN DEERE	DQ40989	<b>4031</b>
JOHN DEERE	RE12411	<b>8547</b>
JOHN DEERE	MIA881067	<b>8547</b>
KIA	08.001.664.90B	<b>2392</b>
KIA	94750-37000	<b>4003</b>
KIA	94750-37100	<b>4003</b>
KIA	900.18.501-C	<b>4080</b>
KIA	150.18.501-D	<b>4081</b>
KIA	0317640A	<b>6031</b>
KIA	0091317640	<b>6063</b>
LADA	2101-37200000	<b>2372</b>
LADA	2101-38100600	<b>4044</b>
LADA	2121-37101.80	<b>6012</b>
LANCIA	50512681	<b>2411</b>
LANCIA	50520116	<b>2411</b>
LANCIA	52162684	<b>2411</b>
LANCIA	52092117	<b>2411</b>
LANCIA	53378929	<b>2411</b>
LANCIA	53420393	<b>2411</b>
LANCIA	60811423	<b>6074</b>
LANCIA	60814251	<b>60114</b>
LANCIA	46434553	<b>60114</b>
LAND ROVER	XKB.500030	<b>2411</b>
LAND ROVER	XKB.500110	<b>2411</b>
LAND ROVER	LR072647	<b>2411</b>
LAND ROVER	LR091224	<b>2411</b>
LAND ROVER	NUC100280L	<b>4017</b>
LAND ROVER	NUC000040	<b>4017</b>
LAND ROVER	STC2252	<b>4017</b>
LAND ROVER	4737666	<b>4034</b>
LAND ROVER	LR004410	<b>4034</b>
LAND ROVER	LR000633	<b>4034</b>
LAND ROVER	1316119	<b>4062</b>
LAND ROVER	PRC 404	<b>4091</b>
LAND ROVER	PRC 638	<b>4091</b>
LAND ROVER	PRC 6387	<b>4091</b>
LAND ROVER	LR005365	<b>4096</b>
LAND ROVER	PRC2911	<b>8530</b>
LAND ROVER	NUC000020	<b>40105</b>
LAND ROVER	NUC10003	<b>40107</b>
LINCOLN	6U52.9278.J	<b>4001</b>
MAN	81255050636	<b>6054</b>
MAN	81255036119	<b>6054</b>
MAN	81255050236	<b>6054</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
MAN	81255050239	<b>6054</b>
MAN	81255050426	<b>6054</b>
MAN	81255056110	<b>6054</b>
MAN	81255200050	<b>6054</b>
MÁQUINAS SVEDALA - ROLOS COMPACTADORES	930139	<b>4040</b>
MASSEY FERGUSON	887283760	<b>4018</b>
MASSEY FERGUSON	6283080M91	<b>4063</b>
MAXION	021.369-T1	<b>4012</b>
MAZDA	0866.18.501A	<b>4081</b>
MAZDA	37240-PHM-003	<b>4082</b>
MAZDA	37241-RNA-A01	<b>4082</b>
MAZDA	1.345.18.501	<b>4083</b>
MAZDA	B.366.18.501	<b>4083</b>
MAZDA	B.367.18.501	<b>4083</b>
MAZDA	Y401-18-501	<b>4096</b>
MAZDA	Y401-18-501A	<b>4096</b>
MERCEDES-BENZ	A000.545.01.09	<b>2320</b>
MERCEDES-BENZ	A345.545.72.09	<b>2320</b>
MERCEDES-BENZ	A664.545.85.14	<b>2325</b>
MERCEDES-BENZ	A001.545.24.09	<b>2353</b>
MERCEDES-BENZ	A001.545.07.09	<b>2356</b>
MERCEDES-BENZ	A634.545.00.09	<b>2356</b>
MERCEDES-BENZ	A696.545.00.09	<b>2358</b>
MERCEDES-BENZ	A364.545.71.09	<b>2360</b>
MERCEDES-BENZ	A364.545.73.09	<b>2364</b>
MERCEDES-BENZ	A384.545.70.14	<b>2365</b>
MERCEDES-BENZ	A000.545.49.09	<b>2366</b>
MERCEDES-BENZ	A308.545.70.09	<b>2374</b>
MERCEDES-BENZ	A688.545.71.09	<b>2388</b>
MERCEDES-BENZ	A693.545.73.09	<b>2388</b>
MERCEDES-BENZ	A693.545.71.09	<b>2394</b>
MERCEDES-BENZ	A384.545.72.09	<b>2394</b>
MERCEDES-BENZ	A000.545.71.08	<b>2403</b>
MERCEDES-BENZ	A384.540.00.01	<b>2403</b>
MERCEDES-BENZ	A001.545.84.24	<b>2464</b>
MERCEDES-BENZ	A671.763.03.10	<b>2464</b>
MERCEDES-BENZ	441.014.023.0	<b>2465</b>
MERCEDES-BENZ	441.014.024.0	<b>2466</b>
MERCEDES-BENZ	A001.542.69.17	<b>4033</b>
MERCEDES-BENZ	A001.542.70.17	<b>4033</b>
MERCEDES-BENZ	A345.542.71.17	<b>4033</b>
MERCEDES-BENZ	A346.542.71.17	<b>4033</b>
MERCEDES-BENZ	A695.542.72.17	<b>4086</b>
MERCEDES-BENZ	A012.542.66.17	<b>4090</b>
MERCEDES-BENZ	A344.545.01.06	<b>6013</b>
MERCEDES-BENZ	A345.545.70.06	<b>6013</b>
MERCEDES-BENZ	A000.545.87.14	<b>6014</b>
MERCEDES-BENZ	A000.545.79.09	<b>6016</b>
MERCEDES-BENZ	A000.545.52.09	<b>6016</b>
MERCEDES-BENZ	A000.545.83.09	<b>6016</b>
MERCEDES-BENZ	A001.545.11.09	<b>6016</b>
MERCEDES-BENZ	A001.545.27.09	<b>6016</b>
MERCEDES-BENZ	A001.545.53.09	<b>6016</b>
MERCEDES-BENZ	A000.545.71.06	<b>6017</b>
MERCEDES-BENZ	A005.545.71.06	<b>6017</b>
MERCEDES-BENZ	A004.545.27.14	<b>6020</b>
MERCEDES-BENZ	A000.545.75.06	<b>6021</b>
MERCEDES-BENZ	A001.545.44.14	<b>6027</b>
MERCEDES-BENZ	A001.545.12.09	<b>6032</b>
MERCEDES-BENZ	A001.545.28.09	<b>6032</b>
MERCEDES-BENZ	A005.545.80.09	<b>6032</b>
MERCEDES-BENZ	A001.545.03.09	<b>6038</b>
MERCEDES-BENZ	A001.545.43.09	<b>6038</b>
MERCEDES-BENZ	A002.540.32.45	<b>6038</b>
MERCEDES-BENZ	A001.545.17.09	<b>6041</b>
MERCEDES-BENZ	A001.545.74.09	<b>6041</b>
MERCEDES-BENZ	A001.545.47.09	<b>6041</b>
MERCEDES-BENZ	A002.545.02.09	<b>6041</b>
MERCEDES-BENZ	A001.545.16.14	<b>6049</b>
MERCEDES-BENZ	A004.545.61.14	<b>6050</b>
MERCEDES-BENZ	A001.545.82.14	<b>6054</b>
MERCEDES-BENZ	A001.545.47.14	<b>6054</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
MERCEDES-BENZ	A001.545.57.09	<b>6054</b>
MERCEDES-BENZ	A000.545.42.14	<b>6054</b>
MERCEDES-BENZ	A000.545.94.06	<b>6056</b>
MERCEDES-BENZ	A000.261.03.91	<b>6057</b>
MERCEDES-BENZ	A005.545.73.14	<b>6058</b>
MERCEDES-BENZ	A000.545.82.06	<b>6058</b>
MERCEDES-BENZ	A631.545.00.06	<b>6072</b>
MERCEDES-BENZ	A004.545.61.14	<b>6075</b>
MERCEDES-BENZ	A003.545.16.14	<b>6081</b>
MERCEDES-BENZ	A005.545.45.14	<b>6084</b>
MERCEDES-BENZ	A000.545.45.09	<b>8000</b>
MERCEDES-BENZ	A000.545.60.09	<b>8000</b>
MERCEDES-BENZ	A364.545.74.09	<b>8000</b>
MERCEDES-BENZ	A000.545.79.14	<b>8011</b>
MERCEDES-BENZ	A344.545.74.14	<b>8011</b>
MERCEDES-BENZ	A000.545.43.14	<b>8022</b>
MERCEDES-BENZ	A344.545.73.14	<b>8022</b>
MERCEDES-BENZ	A000.545.54.14	<b>8033</b>
MERCEDES-BENZ	A344.545.72.14	<b>8033</b>
MERCEDES-BENZ	A001.545.41.14	<b>8044</b>
MERCEDES-BENZ	A344.545.71.14	<b>8044</b>
MERCEDES-BENZ	A002.545.09.14	<b>8045</b>
MERCEDES-BENZ	A000.545.52.14	<b>8055</b>
MERCEDES-BENZ	A384.545.70.09	<b>8070</b>
MERCEDES-BENZ	A001.545.68.14	<b>8086</b>
MERCEDES-BENZ	A693.545.78.09KZ	<b>8088</b>
MERCEDES-BENZ	A384.545.78.09	<b>8088</b>
MERCEDES-BENZ	A693.545.78.09	<b>8088</b>
MERCEDES-BENZ	A384.545.73.09	<b>8089</b>
MERCEDES-BENZ	A693.545.76.09	<b>8089</b>
MERCEDES-BENZ	A384.545.77.09	<b>8090</b>
MERCEDES-BENZ	A693.545.77.09	<b>8090</b>
MERCEDES-BENZ	A693.545.75.09	<b>8091</b>
MERCEDES-BENZ	A004.545.54.14	<b>8095</b>
MERCEDES-BENZ	A004.545.55.14	<b>8096</b>
MERCEDES-BENZ	A006.545.11.14	<b>8096</b>
MERCEDES-BENZ	A001.545.04.09	<b>8515</b>
MERCEDES-BENZ	42531807	<b>8516</b>
MERCEDES-BENZ	503356283	<b>8516</b>
MERCEDES-BENZ	A006.545.54.14	<b>8519</b>
MERCEDES-BENZ	A005.545.00.14	<b>8520</b>
MERCEDES-BENZ	A006.545.48.14	<b>8520</b>
MERCEDES-BENZ	A000.545.72.06	<b>8521</b>
MERCEDES-BENZ	A001.545.54.09	<b>8525</b>
MERCEDES-BENZ	A001.545.91.09	<b>8525</b>
MERCEDES-BENZ	A001.545.16.09	<b>8526</b>
MERCEDES-BENZ	A001.545.46.09	<b>8526</b>
MERCEDES-BENZ	A001.545.73.09	<b>8526</b>
MERCEDES-BENZ	A002.545.01.09	<b>8526</b>
MERCEDES-BENZ	A000.545.03.64	<b>8528</b>
MERCEDES-BENZ	A000.545.26.14	<b>8528</b>
MERCEDES-BENZ	A000.261.04.91	<b>8529</b>
MERCEDES-BENZ	A006.545.22.14	<b>8529</b>
MERCEDES-BENZ	A001.545.84.09	<b>8532</b>
MERCEDES-BENZ	A002.545.05.09	<b>8534</b>
MERCEDES-BENZ	A001.545.57.09	<b>8535</b>
MERCEDES-BENZ	A001.545.49.09	<b>8543</b>
MERCEDES-BENZ	A001.545.18.09	<b>8543</b>
MERCEDES-BENZ	A001.545.84.09	<b>8543</b>
MERCEDES-BENZ	A002.545.05.09	<b>8543</b>
MERCEDES-BENZ	A001.545.50.09	<b>8544</b>
MERCEDES-BENZ	A674.545.00.11	<b>8545</b>
MERCEDES-BENZ	A000.545.89.06	<b>60103</b>
MERCURY	6U5Z.9278.J	<b>4001</b>
MINI	11.42.7.805.983	<b>4096</b>
MINI	12.61.7.536.724	<b>4096</b>
MINI	12.61.7.568.481	<b>4096</b>
MITSUBISHI	MB953385	<b>2396</b>
MITSUBISHI	MR141211	<b>2411</b>
MITSUBISHI	MN163743	<b>4014</b>
MITSUBISHI	MD001482	<b>4080</b>
MITSUBISHI	MD001483	<b>4080</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
MITSUBISHI	MD017430	<b>4080</b>
MITSUBISHI	MD021566	<b>4080</b>
MITSUBISHI	MD021567	<b>4080</b>
MITSUBISHI	MD138993	<b>4080</b>
MITSUBISHI	MD001481	<b>4080</b>
MITSUBISHI	1258A003	<b>4080</b>
MITSUBISHI	M474114	<b>6040</b>
MITSUBISHI	MW30899625	<b>6040</b>
MWM	905695090041E	<b>4028</b>
MWM	90.578.20100.60	<b>4032</b>
MWM	2RD.919.081	<b>4039</b>
MWM	90.568.50900.49	<b>4039</b>
MWM	7005207C1E	<b>4099</b>
MWM	2RD.919.081	<b>4039</b>
MWM	90.568.50900.49	<b>4039</b>
MWM	7005207C1E	<b>4099</b>
NEW HOLLAND	82036588	<b>4009</b>
NEW HOLLAND	75285485	<b>4010</b>
NEW HOLLAND	R75786	<b>4033</b>
NEW HOLLAND	D6NN.9278.A	<b>4040</b>
NISSAN	25320-AX000	<b>2415</b>
NISSAN	25320-AX008	<b>2415</b>
NISSAN	25320-AX00B	<b>2415</b>
NISSAN	25320-AX00C	<b>2415</b>
NISSAN	JA4496	<b>2415</b>
NISSAN	25320-BC60B	<b>2417</b>
NISSAN	25320-BC60A	<b>2417</b>
NISSAN	25320-BC60D	<b>2417</b>
NISSAN	25320-JY00A	<b>2417</b>
NISSAN	25320-00Q0B	<b>2447</b>
NISSAN	25240-00Q0A	<b>4005</b>
NISSAN	25240-00QAH	<b>4005</b>
NISSAN	25240-00Q0F	<b>4008</b>
NISSAN	25240.00QAG	<b>4016</b>
NISSAN	25240.4M400	<b>4016</b>
NISSAN	25240.4M40E	<b>4016</b>
NISSAN	25240-89900	<b>4084</b>
NISSAN	25240-6F901	<b>4096</b>
NISSAN	9301012	<b>4099</b>
NISSAN	93342424	<b>4099</b>
NISSAN	98500506	<b>4099</b>
NISSAN	32005-00QAA	<b>6040</b>
NISSAN	32005.65301	<b>60101</b>
OPEL	4405731	<b>2396</b>
OPEL	4419589	<b>2447</b>
OPEL	1252552	<b>4017</b>
OPEL	1252569	<b>4017</b>
OPEL	4410080	<b>6040</b>
OPEL	4414385	<b>6040</b>
PEUGEOT	4534.44	<b>2319</b>
PEUGEOT	46840510	<b>2341</b>
PEUGEOT	60669020	<b>2341</b>
PEUGEOT	4534.38	<b>2342</b>
PEUGEOT	4534.49	<b>2344</b>
PEUGEOT	16.064.804.80	<b>2359</b>
PEUGEOT	4534.48	<b>2359</b>
PEUGEOT	4534.63	<b>2359</b>
PEUGEOT	4534.65	<b>2359</b>
PEUGEOT	4534.21	<b>2362</b>
PEUGEOT	4534.51	<b>2362</b>
PEUGEOT	4534.11	<b>2363</b>
PEUGEOT	4534.29	<b>2384</b>
PEUGEOT	16.086.812.80	<b>2411</b>
PEUGEOT	4534.72	<b>2411</b>
PEUGEOT	1131.98	<b>4007</b>
PEUGEOT	1131.C7	<b>4007</b>
PEUGEOT	1131.J5	<b>4007</b>
PEUGEOT	1131.K7	<b>4007</b>
PEUGEOT	1131.J9	<b>4007</b>
PEUGEOT	1131.K4	<b>4014</b>
PEUGEOT	1131.J2	<b>4034</b>
PEUGEOT	77.00.771.825	<b>4076</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
PEUGEOT	77.00.777.660	<b>4076</b>
PEUGEOT	77.00.417.970	<b>4076</b>
PEUGEOT	1131.61	<b>4095</b>
PEUGEOT	1131.82	<b>4095</b>
PEUGEOT	1131.C5	<b>4096</b>
PEUGEOT	1131.K5	<b>4096</b>
PEUGEOT	96.614.775.80	<b>4096</b>
PEUGEOT	2257.40	<b>6029</b>
PEUGEOT	2257.34	<b>6029</b>
PEUGEOT	2257.41	<b>6030</b>
PEUGEOT	2257.33	<b>6030</b>
PEUGEOT	96018108	<b>6030</b>
PEUGEOT	2257.59	<b>6043</b>
PEUGEOT	2257.53	<b>6045</b>
PEUGEOT	2257.42	<b>6045</b>
PEUGEOT	4015.10	<b>9003</b>
PEUGEOT	4015.08	<b>9005</b>
PEUGEOT	4015.09	<b>9006</b>
PEUGEOT	9677899580	<b>9006</b>
POCLAIN	5.284.268	<b>4041</b>
PORSCHE	955.613.110.31	<b>2414</b>
PORSCHE	955.613.110.32	<b>2414</b>
PORSCHE	955.613.110.33	<b>2414</b>
PORSCHE	958.606.081.60	<b>4058</b>
PORSCHE	955.606.091.02	<b>4064</b>
PORSCHE	95560609100	<b>4085</b>
PORSCHE	95560609101	<b>4085</b>
PORSCHE	958.919.081.10	<b>40102</b>
PORSCHE	038919081	<b>40103</b>
PORSCHE	038.919.081.C	<b>40103</b>
PORSCHE	038.919.081.D	<b>40103</b>
PORSCHE	038.919.081.H	<b>40103</b>
PORSCHE	038.919.081.K	<b>40103</b>
RANDON	212001278	<b>6049</b>
RENAULT	77.00.414.988	<b>2354</b>
RENAULT	77.00.414.986	<b>2355</b>
RENAULT	7700785258	<b>2396</b>
RENAULT	7700849783	<b>2397</b>
RENAULT	7700849824	<b>2397</b>
RENAULT	8200168238	<b>2409</b>
RENAULT	8200276361	<b>2409</b>
RENAULT	253206170R	<b>2409</b>
RENAULT	8200.276.359	<b>2447</b>
RENAULT	25.32.551.92R	<b>2447</b>
RENAULT	82.00.359.627	<b>4005</b>
RENAULT	82.00.670.467	<b>4005</b>
RENAULT	82.00.671.272	<b>4005</b>
RENAULT	82.00.970.474	<b>4005</b>
RENAULT	8.200.671.275	<b>4008</b>
RENAULT	8.200.671.271	<b>4015</b>
RENAULT	8.200.359.629	<b>4015</b>
RENAULT	8.200.367.215	<b>4015</b>
RENAULT	8.200.367.216	<b>4015</b>
RENAULT	8.200.670.466	<b>4015</b>
RENAULT	7701059974	<b>4016</b>
RENAULT	82.00.671.278	<b>4061</b>
RENAULT	77.00.771.825	<b>4076</b>
RENAULT	77.00.777.660	<b>4076</b>
RENAULT	77.00.417.970	<b>4076</b>
RENAULT	60.01.055.056	<b>4089</b>
RENAULT	77.00.771.828	<b>4089</b>
RENAULT	7700422630	<b>6040</b>
RENAULT	7700778780	<b>6040</b>
RENAULT	7700802640	<b>6040</b>
RENAULT	8200209496	<b>6045</b>
RENAULT	320054913R	<b>6045</b>
RENAULT	8200771472	<b>6045</b>
RENAULT	7700435692	<b>9003</b>
RENAULT	7700413763	<b>9007</b>
RENAULT	7700435692	<b>9007</b>
RENAULT	252405053R	<b>40100</b>
RENAULT TRUCKS	3181941	<b>8550</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
RENAULT TRUCKS	3197873	<b>8551</b>
ROVER	NUC100350	<b>4017</b>
SCANIA	532.583	<b>4068</b>
SCANIA	130472	<b>6018</b>
SCANIA	0501.311.807	<b>6049</b>
SCANIA	0501.305.443	<b>6049</b>
SCANIA	0501.331.663	<b>6049</b>
SCANIA	1541086	<b>6054</b>
SCANIA	343795	<b>6054</b>
SCANIA	370710	<b>6054</b>
SCANIA	1303471	<b>6054</b>
SCANIA	1472739	<b>6092</b>
SCANIA	1420005	<b>6092</b>
SCANIA	422208	<b>8000</b>
SCANIA	1361131	<b>8056</b>
SCANIA	532296	<b>8066</b>
SCANIA	1730875	<b>8078</b>
SCANIA	1730878	<b>8080</b>
SCANIA	234736	<b>8511</b>
SCANIA	314572	<b>8512</b>
SCANIA	370710	<b>8513</b>
SCANIA	42531807	<b>8516</b>
SCANIA	503356283	<b>8516</b>
SCANIA	1303470	<b>8523</b>
SCANIA	1303471	<b>8527</b>
SCANIA	1303472	<b>8531</b>
SCANIA	1472739	<b>8532</b>
SCANIA	1378644	<b>8534</b>
SCANIA	1387100	<b>8534</b>
SCANIA	1420005	<b>8534</b>
SCANIA	1423971	<b>8534</b>
SCANIA	1423974	<b>8534</b>
SCANIA	1423976	<b>8534</b>
SCANIA	1423977	<b>8534</b>
SCANIA	1472739	<b>8534</b>
SCANIA	1767264	<b>8538</b>
SCANIA	1348509	<b>60104</b>
SCANIA	1348850	<b>60104</b>
SCANIA	1386191	<b>60104</b>
SCANIA	1394465	<b>60104</b>
SCANIA	1423964	<b>60104</b>
SCANIA	1423965	<b>60104</b>
SCANIA	1423967	<b>60104</b>
SCANIA	1423968	<b>60104</b>
SCANIA	1472273	<b>60104</b>
SCANIA	1472738	<b>60104</b>
SCANIA	1743180	<b>60104</b>
SEAT	191945515	<b>2379</b>
SEAT	1J0.927.189	<b>2408</b>
SEAT	1J0.927.189.E	<b>2408</b>
SEAT	1J0.927.189.F	<b>2408</b>
SEAT	600.927.189	<b>2408</b>
SEAT	7H0.927.189	<b>2408</b>
SEAT	8E0.927.189.B	<b>2408</b>
SEAT	1K2.945.511	<b>2414</b>
SEAT	820.945.511	<b>2414</b>
SEAT	028.919.081.E	<b>4052</b>
SEAT	028.919.081.G	<b>4052</b>
SEAT	028.919.081.J	<b>4052</b>
SEAT	026.919.081.1	<b>4069</b>
SEAT	056.919.081.C	<b>4069</b>
SEAT	028.919.081.D	<b>4069</b>
SEAT	028.919.081.H	<b>4069</b>
SEAT	056.919.081.E	<b>4071</b>
SEAT	056.919.081.D	<b>4071</b>
SEAT	027.919.081-1	<b>4072</b>
SEAT	030.919.081.1	<b>4072</b>
SEAT	06A.919.081.A	<b>4085</b>
SEAT	06A.919.081.D	<b>4085</b>
SEAT	06A.919.081.J	<b>4085</b>
SEAT	06A.919.081.F	<b>4085</b>
SEAT	06A.919.081.E	<b>4085</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
SEAT	036.919.081.A	<b>4087</b>
SEAT	036.919.081.B	<b>4087</b>
SEAT	036.919.081.C	<b>4087</b>
SEAT	036.919.081.D	<b>4087</b>
SEAT	06A.919.081.C	<b>4087</b>
SEAT	02T.945.415	<b>6028</b>
SEAT	02T.945.415.D	<b>6028</b>
SEAT	02T.945.415.E	<b>6028</b>
SEAT	02T.945.415.K	<b>6028</b>
SEAT	02T.945.415.L	<b>6028</b>
SEAT	02T.945.415.P	<b>6028</b>
SEAT	02T.945.415.Q	<b>6028</b>
SEAT	04E.919.081.A	<b>40102</b>
SEAT	06E.919.081.F	<b>40102</b>
SEAT	06H.919.081	<b>40102</b>
SEAT	06H.919.081.A	<b>40102</b>
SEAT	06K.919.081	<b>40102</b>
SMART	0011530632	<b>4014</b>
SMART	0011531032	<b>4014</b>
SMART	1221530032	<b>4014</b>
SUZUKI	25320-AX000	<b>2415</b>
SUZUKI	25320-AX008	<b>2415</b>
SUZUKI	25320-AX00B	<b>2415</b>
SUZUKI	25320-AX00C	<b>2415</b>
SUZUKI	JA4496	<b>2415</b>
SUZUKI	37820.73000	<b>4080</b>
SUZUKI	37820.79600	<b>4080</b>
SUZUKI	37820.82000	<b>4080</b>
SUZUKI	2257.59	<b>6043</b>
SUZUKI	37610-83001	<b>6052</b>
TOYOTA	84340-98002	<b>2395</b>
TOYOTA	R75786	<b>4033</b>
TOYOTA	94.600.398	<b>4035</b>
TOYOTA	83530-10010	<b>4080</b>
TOYOTA	83530-10020	<b>4080</b>
TOYOTA	83530-12010	<b>4080</b>
TOYOTA	83530-12020	<b>4080</b>
TOYOTA	83530-14010	<b>4080</b>
TOYOTA	83530-14030	<b>4080</b>
TOYOTA	83530-28030	<b>4080</b>
TOYOTA	83530-30030	<b>4080</b>
TOYOTA	83530-300-1020	<b>4081</b>
TOYOTA	83530-05010	<b>4082</b>
TOYOTA	83530-0E010	<b>4082</b>
TOYOTA	83530-14060	<b>4082</b>
TOYOTA	83530-14070	<b>4082</b>
TOYOTA	83530-28010	<b>4082</b>
TOYOTA	83530-28020	<b>4082</b>
TOYOTA	83530-30090	<b>4082</b>
TOYOTA	83530-30100	<b>4082</b>
TOYOTA	83530-60010	<b>4082</b>
TOYOTA	83530-60020	<b>4082</b>
TOYOTA	83530-AA011	<b>4082</b>
TOYOTA	83520-05010	<b>4082</b>
TOYOTA	83530-20030	<b>4082</b>
TOYOTA	83530-12070	<b>4082</b>
TOYOTA	84210-98002	<b>6015</b>
TOYOTA	84210-98003	<b>6071</b>
TOYOTA	84220-98001	<b>8514</b>
TROLLER	0101909	<b>2333</b>
TROLLER	3M51.9278.AA	<b>4034</b>
TROLLER	3M51.9278.AB	<b>4034</b>
TROLLER	3M51.9278.AC	<b>4034</b>
TROLLER	157A.9278.AA	<b>4034</b>
TROLLER	157Z.9278.AA	<b>4034</b>
TROLLER	3571.9278.AA	<b>4034</b>
TROLLER	3571.9278.AB	<b>4034</b>
TROLLER	3571.9278.AC	<b>4034</b>
TROLLER	98AB.9278.AA	<b>4034</b>
TROLLER	98AB.9278.CA	<b>4034</b>
TROLLER	98AB.9278.A1A	<b>4034</b>
TROLLER	98AB.9278.A2A	<b>4034</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
TROLLER	XS2Z.9278.AA	<b>4034</b>
TROLLER	104241	<b>6078</b>
TROLLER	104241	<b>60101</b>
TRW	5592701	<b>60104</b>
VALMET	190630	<b>2317</b>
VALMET	711.9267	<b>2346</b>
VALMET	R75786	<b>4033</b>
VALTRA	887283760	<b>4018</b>
VALTRA	117400	<b>4032</b>
VALTRA	301.021.20	<b>4077</b>
VALTRA / VALMET	80442200	<b>2349</b>
VALTRA / VALMET	80542100	<b>2349</b>
VALTRA / VALMET	190630	<b>2349</b>
VDO	D17941	<b>8000</b>
VDO	232007009R	<b>8000</b>
VDO	2910000371900	<b>8000</b>
VDO	232007001R	<b>8066</b>
VDO	250000004535	<b>8066</b>
VOLARE	10812916	<b>60101</b>
VOLVO	20382507	<b>2329</b>
VOLVO	20382514	<b>2337</b>
VOLVO	3944592	<b>2361</b>
VOLVO	20382509	<b>2368</b>
VOLVO	20382506	<b>2369</b>
VOLVO	3963471	<b>2378</b>
VOLVO	20424051	<b>2378</b>
VOLVO	1087960	<b>2389</b>
VOLVO	1622983	<b>2389</b>
VOLVO	1087962	<b>2390</b>
VOLVO	1087963	<b>2391</b>
VOLVO	30870941-9	<b>2396</b>
VOLVO	3962939	<b>2407</b>
VOLVO	31264377	<b>2411</b>
VOLVO	1609395	<b>4026</b>
VOLVO	11039249	<b>4029</b>
VOLVO	1606877	<b>4066</b>
VOLVO	30713497	<b>4082</b>
VOLVO	3343237	<b>4089</b>
VOLVO	3344237-8	<b>4089</b>
VOLVO	20721216	<b>4093</b>
VOLVO	22708253	<b>4093</b>
VOLVO	1662830	<b>6014</b>
VOLVO	1594042	<b>6025</b>
VOLVO	1590402	<b>6025</b>
VOLVO	30899625	<b>6040</b>
VOLVO	3474114-0	<b>6040</b>
VOLVO	1662926	<b>6047</b>
VOLVO	20853399	<b>6047</b>
VOLVO	21095380	<b>6047</b>
VOLVO	21318083	<b>6047</b>
VOLVO	85116453	<b>6047</b>
VOLVO	1662762	<b>6049</b>
VOLVO	20519883	<b>6057</b>
VOLVO	298004	<b>8000</b>
VOLVO	20424053	<b>8074</b>
VOLVO	20424056	<b>8082</b>
VOLVO	20424060	<b>8084</b>
VOLVO	1594040	<b>8097</b>
VOLVO	1622986	<b>8097</b>
VOLVO	20382508	<b>8097</b>
VOLVO	20493671	<b>8098</b>
VOLVO	40218901	<b>8098</b>
VOLVO	5010360731	<b>8098</b>
VOLVO	20493673	<b>8099</b>
VOLVO	40218902	<b>8099</b>
VOLVO	5010360730	<b>8099</b>
VOLVO	1662939	<b>8516</b>
VOLVO	3197870	<b>8516</b>
VOLVO	21265985	<b>8516</b>
VOLVO	20593416	<b>8518</b>
VOLVO	20593412	<b>8518</b>
VOLVO	1662906	<b>8522</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
VOLVO	20520194	<b>8529</b>
VOLVO	20853480	<b>8533</b>
VOLVO	22354201	<b>8534</b>
VOLVO	3197871	<b>8534</b>
VOLVO	22194568	<b>8534</b>
VOLVO	3197872	<b>8548</b>
VOLVO	3181941	<b>8550</b>
VOLVO	3197873	<b>8551</b>
VOLVO	3197870	<b>60104</b>
VOLVO	1078493	<b>60104</b>
VW	113.945.515.C	<b>2310</b>
VW	113.945.515.H	<b>2310</b>
VW	T16.945.525	<b>2321</b>
VW	113.945.515.1	<b>2330</b>
VW	113.945.515.D	<b>2330</b>
VW	1J0.927.189	<b>2357</b>
VW	1J0.945.511	<b>2367</b>
VW	1J0.945.511.A	<b>2367</b>
VW	1J0.945.511.B	<b>2367</b>
VW	1J0.945.511.C	<b>2367</b>
VW	1J0.945.511.D	<b>2367</b>
VW	1J0.945.511.E	<b>2367</b>
VW	1J0.945.511.F	<b>2367</b>
VW	380.945.511.A	<b>2367</b>
VW	380.945.511.B	<b>2367</b>
VW	380.945.511.C	<b>2367</b>
VW	1J0.945.515	<b>2367</b>
VW	820.945.511	<b>2367</b>
VW	6Q0.945.511	<b>2367</b>
VW	ZBA.945.515.A	<b>2370</b>
VW	71BB.13480.AD	<b>2375</b>
VW	191.945.515	<b>2379</b>
VW	T15.945.515	<b>2380</b>
VW	547.945.515.A	<b>2381</b>
VW	1C0.945.511	<b>2400</b>
VW	1C0.945.511.A.RDW	<b>2400</b>
VW	1J0.945.511	<b>2400</b>
VW	7L6.945.511	<b>2400</b>
VW	1J0.927.189.C	<b>2408</b>
VW	1J0.927.189.E	<b>2408</b>
VW	1J0.927.189.F	<b>2408</b>
VW	6Q0.927.189	<b>2408</b>
VW	8E0.927.189.B	<b>2408</b>
VW	7H0.927.189	<b>2408</b>
VW	TJG.945.517	<b>2419</b>
VW	1H0.927.189.D	<b>2440</b>
VW	111.919.081	<b>4000</b>
VW	2R0.906.051D	<b>4004</b>
VW	2R0.906.051	<b>4004</b>
VW	2R0.906.051.E	<b>4004</b>
VW	2Z0.906.051	<b>4006</b>
VW	2Z0.906.051F	<b>4006</b>
VW	2Z0.906.051G	<b>4006</b>
VW	2RD.919.081	<b>4027</b>
VW	2S0.906.051.A	<b>4039</b>
VW	029.919.081.3	<b>4044</b>
VW	029.919.081.B	<b>4044</b>
VW	021.919.081.B	<b>4044</b>
VW	2R0.919.081	<b>4048</b>
VW	028.919.081.E	<b>4052</b>
VW	028.919.081.G	<b>4052</b>
VW	028.919.081.J	<b>4052</b>
VW	059.919.081H	<b>4058</b>
VW	059.919.081E	<b>4058</b>
VW	79.919.081	<b>4064</b>
VW	026.919.081.1	<b>4069</b>
VW	056.919.081.C	<b>4069</b>
VW	028.919.081.D	<b>4069</b>
VW	028.919.081.H	<b>4069</b>
VW	021.919.081.0	<b>4070</b>
VW	040.919.081.1	<b>4070</b>
VW	056.919.081.E	<b>4071</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
VW	056.919.081.D	<b>4071</b>
VW	027.919.081.1	<b>4072</b>
VW	030.919.081.1	<b>4072</b>
VW	029.919.081.1	<b>4073</b>
VW	029.919.081.2	<b>4073</b>
VW	06A.919.081.A	<b>4085</b>
VW	06A.919.081.D	<b>4085</b>
VW	06A.919.081.J	<b>4085</b>
VW	06A.919.081.F	<b>4085</b>
VW	06A.919.081.E	<b>4085</b>
VW	036.919.081.A	<b>4087</b>
VW	036.919.081.B	<b>4087</b>
VW	036.919.081.C	<b>4087</b>
VW	036.919.081.D	<b>4087</b>
VW	06A.919.081.C	<b>4087</b>
VW	2TD.919.081	<b>4093</b>
VW	111.941.521.1	<b>6011</b>
VW	111.941.521.2	<b>6011</b>
VW	014.941.521.1	<b>6022</b>
VW	013.941.521.1	<b>6023</b>
VW	02T.945.415	<b>6028</b>
VW	02T.945.415.D	<b>6028</b>
VW	02T.945.415.E	<b>6028</b>
VW	02T.945.415.K	<b>6028</b>
VW	02T.945.415.L	<b>6028</b>
VW	02T.945.415.P	<b>6028</b>
VW	02T.945.415.Q	<b>6028</b>
VW	2RP941.521	<b>6038</b>
VW	081.941.521.1	<b>6044</b>
VW	2R0.941.521.A	<b>6056</b>
VW	2R0.941.521.B	<b>6056</b>
VW	013.945.415.A	<b>6060</b>
VW	2W0.941.521	<b>6064</b>
VW	TE3.941.521	<b>6067</b>
VW	TE6.941.521	<b>6068</b>
VW	TJG.312.115	<b>6069</b>
VW	TJG.941.521	<b>6069</b>
VW	2R0.941.521	<b>6069</b>
VW	547.941.521	<b>6079</b>
VW	002.945.415.A	<b>6079</b>
VW	002.945.415.B	<b>6079</b>
VW	005.566.119	<b>6079</b>
VW	020.945.415.A	<b>6079</b>
VW	020.945.415.A	<b>6080</b>
VW	77FG.15520.AA	<b>6088</b>
VW	020.941.521.A	<b>6099</b>
VW	T009.455.17	<b>8077</b>
VW	2R0.947.561.C	<b>8087</b>
VW	2R0.947.561.B	<b>8092</b>
VW	2R0.947.561.A	<b>8093</b>
VW	2R0.947.561	<b>8094</b>
VW	2RP927.145	<b>8515</b>
VW	2T0.919.823	<b>8516</b>
VW	2T2.919.457.A	<b>8516</b>
VW	2T2.919.457.B	<b>8516</b>
VW	2S2.945.515	<b>8517</b>
VW	2R0.919.823	<b>8519</b>
VW	1J0.927.189	<b>8524</b>
VW	7H0.927.189	<b>8524</b>
VW	2T2.919.457	<b>8528</b>
VW	2V5.919.457A	<b>8528</b>
VW	2T2.919.457.B	<b>8534</b>
VW	2S0.941.503	<b>8536</b>
VW	026.919.081.2	<b>9001</b>
VW	1J0.919.081	<b>9002</b>
VW	6N0.919.081A	<b>9002</b>
VW	04E.919.081A	<b>40102</b>
VW	06E.919.081F	<b>40102</b>
VW	06H.919.081	<b>40102</b>
VW	06H.919.081A	<b>40102</b>
VW	06K.919.081	<b>40102</b>
VW	038.919.081	<b>40103</b>

MONTADORA	CÓD. ORIGINAL	CÓD. INTERMEC
VW	038.919.081.C	<b>40103</b>
VW	038.919.081.D	<b>40103</b>
VW	038.919.081.H	<b>40103</b>
VW	038.919.081.K	<b>40103</b>
VW	06D.919.081B	<b>40106</b>
VW	02K.945.415.K	<b>60122</b>
VW	23B.919.823	<b>60123</b>
VW	2V2.941.521	<b>60127</b>
WABCO	441.014.025.0	<b>2311</b>
WABCO	441.014.022.0	<b>2312</b>
WABCO	884.503.760-35	<b>2353</b>
WABCO	441.014.021.0	<b>2464</b>
WABCO	441.014.023.0	<b>2465</b>
WABCO	441.014.024.0	<b>2466</b>
ZF	0501.313.916	<b>6017</b>
ZF	0501.204.721	<b>6021</b>
ZF	0501.398.812	<b>6021</b>
ZF	0501.311.807	<b>6049</b>
ZF	0501.305.443	<b>6049</b>
ZF	0501.331.663	<b>6049</b>
ZF	0501.311.809	<b>6050</b>
ZF	0501.210.785	<b>6056</b>
ZF	0501.398.869	<b>6056</b>
ZF	501.209.492	<b>6058</b>
ZF	0501.216.473	<b>6075</b>
ZF	0501.219.861	<b>6075</b>
ZF	0501.210.058	<b>8516</b>
ZF	0501.331.660	<b>8516</b>
ZF	0501.398.870	<b>8519</b>
ZF	0501.215.905	<b>8519</b>
ZF	0501.210.302	<b>8519</b>
ZF	0501.210.295	<b>8520</b>
ZF	0501.311.811	<b>8521</b>
ZF	0501.331.665	<b>8521</b>
ZF	0768.300.314	<b>8521</b>
ZF	0501.216.474	<b>8534</b>
ZF	0501.219.856	<b>8534</b>
ZF	0501.210.059	<b>8534</b>
ZF	0501.215.297	<b>8534</b>





**2310**

ORIG. 113.945.515.C, 113.945.515.H

→ **VW** Fusca, Brasília, Kombi, Gol, Voyage, Parati, Saveiro, Passat, Santana, Quantum.



4.5 bar



22 mm - Cônica  
M10 x 1,0



**2311**

ORIG. 96TU.18737.AA, 441.014.025.0

→ **FORD** Cargo 714, 814, 815, 1417, 1421, 2425, 2426, 3222

→ **WABCO**



6.0 bar



22 mm - M12  
x 1,5



**2312**

ORIG. 441.014.022.0

→ **FORD** Sistema de freio WABCO

→ **WABCO**



6.0 bar



22 mm - M12  
x 1,5



**2313**

ORIG. ESHT.13480.AA, 4C45.13480.AA

→ **FORD** Cargo (após 1991)



0.3 bar



22 mm - 1/4" x  
18 NPTF



**2314**

ORIG. FG190.110.200, 75.254.585, 87.457.220

→ **FIAT** ALLIS



14.0 bar



22 mm - Cônica  
M10 x 1,0



**2315**

→ **SONED** Sistema de lubrificação



20.0 bar



22 mm - Cônica  
M10 x 1,0



**2317**

ORIG. 190630

→ **VALMET** Tratores



M14 x 1,0



**2319**

ORIG. 96.346.679.80, 4534.44

→ **CITROEN** Berlingo, Xsara

→ **PEUGEOT** 206, 207, Partner



**2320**

ORIG. 5063.002.018.00.7, A000.545.01.09, A345.545.72.09

→ **AGRALE**

→ **MERCEDES-BENZ** Ônibus e caminhões



4.5 bar



22 mm - Cônica  
M10 x 1,0



**2325**

ORIG. A664.545.85.14

→ **MERCEDES-BENZ** Caminhões (freio de mão)



M27 x 1,0 - 27  
mm - M14 x 1,5



**2326**

ORIG. XC45.13480.BA, 8C45.13480.AA

→ **FORD** Cargo 712, 814, 815, 815-S, 915, 1217, 1317, 1317e, 1417, 1517, 1517e, 1617, 1717, 1717e, 1621, 1721, 1622, 1722, 1722e, 2422, 2422e, 2622, 2622e, 2425, 2428, 2428e, 2626, 2628, 1630, 2630, 4030, 2631, 1731, 4031, 1832e, 1932, 2632, 2632e, 2932e, 3132, 4432e, 4532e, 6332e



27 mm - M18  
x 1,5



**2329**

ORIG. 20382507

→ **VOLVO** B12M, FH12



4.20 bar



27 mm - Cônica  
M16 x 1,5

**2330**



ORIG. 113.945.515.1, 113.945.515.D

→ VW Fusca, Brasília, Kombi, Karmann Ghia, Puma, Variant, TL, TC, SP2, Gurgel BR800



1.5 bar e 6.5 bar



22 mm - Cônica M10 x 1,0

**2333**



ORIG. 101909

→ TROLLER T4



M12 x 1,25

**2337**



ORIG. 20382514

→ VOLVO B10M - EDC



0.80 bar



27 mm - Cônica M16 x 1,5

**2340**



ORIG. 1.997.725, 94.624.834

→ GM C10, C60, Veraneio



4.5 bar



22 mm - 1/8" x 27 NPTF

**2341**



ORIG. 46840510, 60669020

→ FIAT Bravo (2011 - 2015), Doblo (após 2002), Ducato (2006 - 2017), Fiorino (após 2004), Grand Siena (após 2012), Idea (2006 - 2016), Linea (2009 - 2016), Palio (após 2001), Palio Weekend (após 2001), Punto (após 2008), Siena (após 2001), Stilo (2003 - 2011), Strada (após 2001), Uno (após 2004)

→ PEUGEOT Boxer 2.8 Turbo (2006 - 2009)

→ CITROEN Jumper 2.8 Turbo (2006 - 2009)



BOTÃO AUTORREGULÁVEL

**2343**



ORIG. E6HZ.2A574.A

→ FORD Cargo (1991 - 1995)



4.5 bar



24 mm - 1/8" x 27 NPTF

**2344**



ORIG. 46742974, 51713873, 4534.49

→ FIAT Doblo (2002 - 2016), Ducato (2006 - 2017)

→ PEUGEOT Boxer 2.8



BOTÃO AUTORREGULÁVEL

**2349**



ORIG. 80442200, 80542100, 190630

→ VALTRA / VALMET 68, 78, 685, 785



M12 x 1,25

**2350**



ORIG. 17013

→ FORD WILLYS Aero, Itamarati, Rural e Jipe



4.5 bar



22 mm - 1/8" x 27 NPTF

**2353**



ORIG. 884.503.760-35, A001.545.24.09

→ WABCO

→ MERCEDES-BENZ (em alguns veículos também é aplicado na embreagem), Accelo (815, 915, 1016, 1316), Atego (1315, 1418, 1518, 1718, 1719, 1725, 1728, 2425, 2428), Axor (2041, 2533, 2535, 2641, 2644, 3340, 3344, 4140, 4144), Actros (2045, 2535), Ônibus, 0500 (após 2012), OF1724 (após 2012), OF1726



**2354**



ORIG. 77.00.414.988

→ RENAULT Clio, Kangoo, Laguna, Master, Megane, Scenic





2355

ORIG. 77.00.414.986

→ **RENAULT** Master



2356

ORIG. A634.545.00.09, A001.545.07.09

→ **MERCEDES-BENZ** (em alguns veículos também é aplicado na embreagem), Ônibus: OH1421 (1998-2004), OF1726 (após 2023), OF1730 (2010-2012), O500 (2008-2018), Caminhões: 1723 (1997-2001), 1723 (1996-2006), 1418 (1998-2006), 2638 (1999-2006), 1938 (1999-2005), 1935 (1996-1999), 2726 (2008-2012), 1318 (1906-2012), 1418 (1998-2003), 1420 (1996-2005)



2358

ORIG. A696.545.00.09

→ **MERCEDES-BENZ** Sprinter, Caminhões 710, 712E, 1214, 1218, 1614, 1618, 1620, 1718, 1723, 2414, 2418, 2428, 2423B, 2423K, L1218, L1218R, L1318, L1319, L1418, L1418R, L1614, L1618, L1620, L1621, L1622, L1623, L1634, L1929, L1935, L1938, L2635, L2638, LK1218, LK1218R, LK1318, LK1319, LK1418R, LK1614, LK1618, LK1620, LK1621, LK2635, LK2638, LS1621, LS1622, LS1625, LS1630, LS1632, LS1634, LS1929, LS1935, LS1938, LS2635, LS2638, ÔNIBUS LO-712, LO-812, LO-814, O-371, O-400, O-500, OF-1721, OH-1318, OH-1418, OH-1421L, OH-1525, OH-1621L



M12 x 1,0



2359

ORIG. 96.434.788.80, 16.064.804.80, 96.506.884.80, 96.656.023.80, 4534.48, 4534.63, 4534.65

→ **CITROEN** C3, C4, C5, DS3, Xsara, Picasso, Berlingo

→ **PEUGEOT** 206, 207, 208, 307, 308, 408, 607, 3008, 5008, RCZ, Partner



2360

ORIG. A364.545.71.09

→ **MERCEDES-BENZ** Freio de mão, 1313, 1513, 2213, 2314, 2414, 2318, 2418, 1924, 1929, 1930, 1932, 1933, 1934



M27 x 1,0 - 27 mm - M16 x 1,5



2361

ORIG. 3944592

→ **VOLVO** Piloto automático, FH EDC



0.30 bar



27 mm - Cônica M16 x 1,5



2362

ORIG. 4534.21, 4534.51

→ **PEUGEOT** 206



2363

ORIG. 96.040.821, 4534.11

→ **CITROEN** Berlingo, Xsara, Picasso

→ **PEUGEOT** 106, 205, 306, 405, 406



2364

ORIG. A364.545.73.09

→ **MERCEDES-BENZ** Ônibus. 371R, 371 RSD, 371 P



M27 x 1,0 - 27 mm - M12 x 1,0



2365

ORIG. A384.545.70.14

→ **MERCEDES-BENZ** Freio motor, Ônibus, caminhões: 0400, 1214, 1418, 1618



M27 x 1,0 - 27 mm - M14 x 1,5



2366

ORIG. A000.545.49.09

→ **MERCEDES-BENZ** Caminhões. 1924, 1929



M27 x 1,0 - 27 mm - M12 x 1,0



2367

ORIG. 1J0.945.511.A, 1J0.945.511.B, 1J0.945.511.C, 1J0.945.511.D, 1J0.945.511.E, 1J0.945.511.F, 3B0.945.511.A, 3B0.945.511.B, 3B0.945.511.C, 6Q0.945.511, 1J0.945.511, 1J0.945.515, 8Z0.945.511, 1C0.945.511.ARDW

→ **VW** Bora (após 2001), Fox (após 2004), Gol (após 1994), Parati (após 1996), Polo (após 2003), Saveiro (após 1994), Spacefox (após 2006), Voyage (após 2009), Golf (após 2000), New Beetle (após 2000), Jetta (após 2005), Up!



BOTÃO AUTORREGULÁVEL

**2368**



ORIG. 20382509

→ VOLVO Ônibus, caminhões



0.20 bar



27 mm - Cônica  
M16 x 1,5

**2369**



ORIG. 20382506

→ VOLVO Ônibus, caminhões

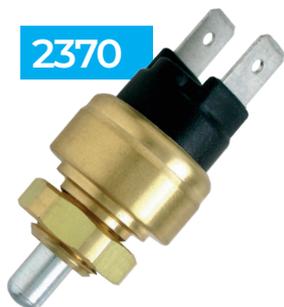


2.00 bar



27 mm - Cônica  
M16 x 1,5

**2370**



ORIG. ZBA.945.515.A

→ VW Gol, Voyage, Parati, Saveiro, Passat, Santana, Quantum



M12 x 1,25

**2371**



ORIG. 90059582, 7323592, 3458283

→ GM Caravan (1969 - 1992), Chevette (1973 - 1994), Chevy 500 (1973 - 1994), Corsa (1994 - 2009), Marajó (1973 - 1994), Monza (1982 - 1996), Omega (1993 - 2004), Opala (1969 - 1992), Suprema (1993 - 1998), Tigrá (1998 - 2000)



22 mm - M12  
x 1,5

**2372**



ORIG. 4.345.643, 2101-37200000

→ FIAT 147, Oggi, Spazio, Elba, Panorama, Premio, Fiorino, Furgão e Uno

→ LADA Niva



22 mm - M12  
x 1,5

**2373**



ORIG. 69.541

→ FORD Corcel I, Corcel II, Belina I, Belina II, Del Rey, Scala, Pampa, F100, F350, F1000, F4000 (até 1991)



M14 x 1,0

**2374**



ORIG. A308.545.70.09

→ MERCEDES-BENZ Ônibus L608 e L609



M12 x 1,0

**2375**



ORIG. 71BB.13480.AD

→ FORD Escort, Verona

→ VW Apollo



M12 x 1,75

**2376**



ORIG. 90196375, 90504499, 93213041

→ GM Astra (1995 - 1996, 1999 - 2009), Celta (2001 - 2009), Corsa Hatch (2000 - 2012), Kadett (1989 - 1998, câmbio longo), Opala (1990 - 1992), Caravan (1990 - 1992), Prisma (2007 - 2009), Vectra (1997 - 2005), Zafira (1999 - 2009)

→ DAEWOO Espero



**2377**



ORIG. 5.964.877

→ FIAT Uno (1985 - 1989), Premio e Elba (com check control, após 1986)



M12 x 1,5

**2378**



ORIG. 3963471, 20424051

→ VOLVO Ônibus e Caminhões, FM, FH, FL, NH com motores Série D9 e D12



0.30 bar



27 mm - M16  
x 1,5

**2379**



ORIG. 191.945.515

→ FORD Versailles, Royale

→ SEAT Córdoba, Ibiza

→ VW Santana, Quantum, Parati, Gol, Polo Classic, Golf





**2380**

**ORIG. T15.945.515**

→ **VW** 17.300 (2000 - 2002), 17.300 (2000 - 2002), 26.300 (2000 - 2003), 40.300 (1999 - 2001), 13.150 (1997 - 2001), 13.170 (2000 - 2006), 13.180 (2000 - 2006), 15.170 (2000 - 2001), 15.180 (2000 - 2006), 17.210 (2000 - 2006), 17.310 (2002 - 2006), 26.310 (2001 - 2006), 18.310 (2002 - 2006), 17.220 (2000 - 2006), 24.220 (1991 - 2000), 24.250 (1990 - 2003), 13.190 (2002 - 2005), 15.190 (2002 - 2005), 23.210 (2002 - 2006), 23.200 (2002 - 2006), 790 (1989 - 1994), 7.110 (1989 - 1994), 7.100 (1994 - 2000), 8.140 (1994 - 2000), L80 (1996 - 1997), 8.100 (1997 - 2000), Worker, 17.190 (2012 - 2019), 13.190 (2013 - 2019), 15.190 (2012 - 2019), 17.230 (2012 - 2019), 23.230 (2014 - 2019), 8.150 (2007 - 2012), 9.150 (2007 - 2012), 17.180 (2006 - 2012), 17.220 (2006 - 2012), 24.220 (2006 - 2012), 26.260 (2008 - 2012), 31.360 (2005 - 2012), 17.250 (2006 - 2019), 23.250 (2006 - 2019), 24.250 (2006 - 2019), Micro ônibus, 9.150 (2000 - 2004), 8.150 OD (2006 - 2012), 8.140 CO (2000 - 2000), 9.150 EOD (2004 - 2012), 8.150 EOD (2006 - 2012), 9.160 OD (2013 - 2018), 8.160 OD (2015 - 2021), Ônibus, 18.280 (após 2017), 17.280 (2014 - 2022), 18.330 (após 2012), 17.260 (após 2013), 18.320 (2006 - 2012), 17.240 (2001 - 2007), 18.310 (2003 - 2007), 17.260 (após 2013), 15.190 (após 2006), 17.230 (após 2006), 16.180 (1993 - 1998), 16.210 (1998 - 2001), 17.210 (1901 - 2006), 15.180 (2004 - 2008), 15.190 (após 2006), 17.210 (2001 - 2006), 15.190 (após 2006), 17.260 (após 2004)



M12 x 1,25



**2384**

**ORIG. 46.433.243, 46.519.703, 4534.29**

→ **FIAT** Brava (2000 - 2003), Ducato (1998 - 2005), Idea (2006 - 2016), Marea (1999 - 2007), Marea Weekend (1999 - 2007), Palio (1996 - 2017), Palio Weekend (1996 +), Siena (1996 +), Strada (1996 +), Tipo 1.6 (1993 - 1997)

→ **ALFA ROMEO** 156, 156SW

→ **PEUGEOT** Boxer 2.8

→ **CITROEN** Jumper



**2386**

**ORIG. BD7T.13480.A, TJG.945.515**

→ **FORD** F7000, F9000 (após 1977), F12000, F14000



4.5 bar



22 mm - 1/4" x 18 NPTF



**2388**

**ORIG. A688.545.71.09, A693.545.73.09**

→ **MERCEDES-BENZ** 0400, 709, 1518, 1618, 1620 e Sprinter



M12 x 1,0



**2390**

**ORIG. 1087962**

→ **VOLVO** Ônibus e caminhões (freio de serviço / carreta)



4.20 bar



27 mm - Cônica M16 x 1,5



**2381**

**ORIG. 82GB.13480.AA, 3S65.13480.AA, 547.945.515.A**

→ **FORD** Ka, Fiesta, Escort, Courier, Mondeo, Verona, Ecosport

→ **VW** Apollo, Logus, Pointer



**2383**

**ORIG. 7619028, 7619084, 82419960, 82444120**

→ **FIAT** Elba 1.6 (1990 - 1996), Premio CSL 1.5 e 1.6 (1987 - 1994), Tempra (1992 - 1999), Uno 1.4 Turbo (1996 - 1996), 1.6i (1995 - 1996), 1.6iR (1993 - 1994), 1.6R (1990 - 1994), CSL 1.6 (1991 - 1993)



M12 x 1,5



**2385**

**ORIG. 7.619.027, 4856030**

→ **FIAT** Tempra (1992 - 1999)

→ **IVECO** Daily 2.8 3510, 4012, 4910, 4912, 5912, 6012, 7012, 3513, 3813, 4013, 5013, 6013, 7013 (1997 - 2007)



M12 x 1,5



**2387**

**ORIG. 70.323.592**

→ **GM** Opala e Caravan



M12 x 1,25



**2389**

**ORIG. 1087960, 1622983**

→ **VOLVO** Ônibus e caminhões



0.30 bar



27 mm - Cônica M16 x 1,5



**2391**

**ORIG. 1087963**

→ **VOLVO** Ônibus e caminhões (freio de estacionamento)



5.40 bar



27 mm - Cônica M16 x 1,5

**2392**



ORIG. 0B.001.664.90B

→ KIA Besta



**2393**



ORIG. 8283048

→ FIAT Palio



**2394**



ORIG. A693.545.71.09,  
A384.545.72.09

→ MERCEDES-BENZ Ônibus e Caminhões, L1218,  
L1418, L1721



**2395**



ORIG. 84340-98002

→ TOYOTA Bandeirante, Jeep, Pick-up



**2396**



ORIG. MB953385, 4405731,  
7.700.785.258, 30870941-9

→ MITSUBISHI Carisma, Space Star  
→ OPEL Arena  
→ RENAULT 19, 21, Clio 1, Espace, Laguna, Rapid,  
Safrane, Trafic, Twingo  
→ VOLVO S40, V40



**2397**



ORIG. 7.700.849.783, 7.700.849.824

→ RENAULT 19,21



**2399**



ORIG. 7.627.401

→ FIAT Coupe, Marea 2.4 (2001 - 2007), Marea  
Weekend (2001 - 2007), Palio 1.0 (1998 - 2002),  
Tempra SW (1992 - 1999), Tipo 2.0 (1993 - 1997)  
→ ALFA ROMEO 166

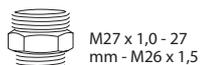


**2403**



ORIG. A000.545.71.08,  
A384.540.00.01

→ MERCEDES-BENZ Freio motor, Ônibus e  
Caminhões



**2407**



ORIG. 3962939

→ VOLVO Caminhões



**2400**



ORIG. 1C0.945.511,  
1C0.945.511.A.RDW, 1J0.945.511,  
7L6.945.511

→ VW CAMINHÕES E ÔNIBUS Micro ônibus  
, 5.150 (2012 - 2022), 10.180 (após 2021),  
Delivery, 4.150 (2018 - 2022), 4.160 (2018 -  
2022), 5.140 (2005 - 2016), 5.150 (2012 - 2019),  
6.160 (2018 - 2022), 6.170 (após 2023), 9.180  
(após 2023), 9.170 (2018 - 2022), 10.160 (2012  
- 2019), 11.180 (após 2017), 13.180 (2018 -  
2022), Express (após 2017), E-Delivery, 11.180  
(após 2021), 14.180 (após 2021), Constellation  
, 13.180 (2010 - 2012), 13.190 (2012 - 2018),  
14.210 (após 2023), 15.180 (2006 - 2012), 17.190  
(2012 - 2018), 17.210 (após 2023), 17.250 (2005  
- 2014), 17.280 (2012 - 2020), 17.330 (2012 -  
2018), 18.210 (após 2023), 18.320 (após 2023),  
19.320 (2006 - 2012), 19.330 (2013 - 2019),  
19.370 (2007 - 2012), 19.380 (após 2023), 24.250  
(2005 - 2014), 24.280 (2011 - 2022), 24.330  
(2011 - 2018), 25.320 (2008 - 2012), 25.370 (2008  
- 2012), 25.380 (após 2023), 25.460 (após 2023),  
25.480 (após 2023), 26.260 (2006 - 2013), 26.280  
(2011 - 2016), 26.320 (após 2023), 27.260 (após  
2023), 30.320 (após 2023), 31.260 (2005 - 2010),  
31.280 (2012 - 2018), 31.320 (2007 - 2012),  
31.320 (após 2007), 31.330 (2011 - 2018), 31.370  
(2005 - 2016), 31.390 (2012 - 2019), 32.360 (após  
2019), 32.380 (após 2023), 33.460 (após 2020),  
33.480 (após 2023)



BOTÃO AUTORREGULÁVEL

**2409**



ORIG. 8200168238, 8200276361, 253206170R

→ **RENAULT** Kwid, Logan, Megane, Sandero, Scenic, Twingo, Duster, Master



**2414**



ORIG. 1K2.945.511, 8Z0.945.511, 955.613.110.31, 955.613.110.33, 955.613.110.32

→ **AUDI** A2, A3, A4, A6, A8, Allroad, Q7, R8, TT  
→ **SEAT** Alhambra, Inca, Leon, Toledo, Cordoba  
→ **PORSCHE** Cayenne (2003 - 2010)



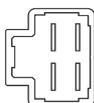
BOTÃO AUTORREGULÁVEL

**2415**



ORIG. 93307732, 93384308, 25320-AX000, 25320-AX008, 25320-AX00B, 25320-AX00C, JA4496

→ **GM** Tracker (2002 - 2009)  
→ **NISSAN** Sentra automático, Tiida automático, Livina automático, Frontier, Juke, X-Terra, Rogue, Altima, Pathfinder, Maxima, 350Z, GTR, Murano  
→ **SUBARU** BRZ, Crosstrek, Forester, Impreza, WRX, XV  
→ **SUZUKI** Vitara  
→ **INFINITI** EX35, FX35, FX45, G35, G37, M35, M45, Q45, QX56

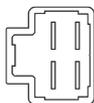


**2417**



ORIG. 25320-BC60B, 25320-BC60A, 25320-BC60D, 25320-JY00A

→ **NISSAN** March, Versa, Livina manual, Tiida manual  
→ **BYD** Dolphin (após 2021), Song Plus (após 2021)



**2421**



ORIG. 500319244

→ **IVECO** Daily



**2411**



ORIG. 50512681, 50520116, 52162684, 52092117, 53378929, 53420393, K68073610AA, K68349583AA, K56038958AA, K56038958AC, K68073610AA, 1820183, 6E5T.96854.AA, 6W83.13480.AB, 7E5T.9G854.AA, 8T4T.9G854.AA, CS51.13480.AA, C2P.14525, C2P.3763, T2H 10001, T2H 34820, T2H 8456, T2R 2764, XKB.500030, XKB.500110, LR072647, LR091224, MR141211, 16.086.812.80, 4534.72, 31264377, 5801366985

→ **FIAT** 500L, Argo (após 2017), Bravo (2011 - 2016), Cronos (após 2018), Ducato (após 2018), Fastback (após 2023), Fiorino MCA, Grand Siena (2012 - 2021), Linea (2009 - 2016), Mobi (após 2017), Palio (após 2012), Strada (após 2020), Punto (2008 - 2017), Pulse (após 2022), Toro (após 2016), Uno (após 2016)

→ **ALFA ROMEO** 159, Giulietta, Mito, Spider  
→ **LANCIA** Delta, Ypsilon  
→ **JEEP** Renegade, Compass, Commander Cherokee  
→ **FORD** Focus, Ka, Ecosport, Edge, Fiesta, Fusion, F250, F350, F4000  
→ **JAGUAR** XF, XJ, XK, XE, F-Pace, F-Type, I-Pace, Velar  
→ **LAND ROVER** Discovery 3, Discovery 4, Range Rover Sport  
→ **MITSUBISHI**  
→ **PEUGEOT / CITROEN** Bipper, Boxer 3, Jumper 3, Nemo  
→ **VOLVO** C30, C70, S40, V40, V50, V60  
→ **IVECO** Daily 35S14, 40S16, 45S14, 45S16, 55C16, 70C16, 70C17 HD (após 2008), Daily 30-130, CITY 35-150, 45-170, 55-170, 65-170, 70-170 (após 2019)



**2419**



ORIG. TJG.945.517

→ **VW** Caminhão Titan



5.5 bar



22 mm - 1/8" x 27 NPTF

**2424**



ORIG. 500320913

→ **IVECO** Freio de mão, Daily, Tector, Eurocargo, Vertis, Cursor



6.3 bar



24 mm - M12 x 1,5

**2464**



ORIG. 441.014.021.0, A001.545.84.24, A671.763.03.10

- WABCO
- MERCEDES-BENZ Ônibus 1726 com câmbio automático Voith



0,50 bar



M12 X 1,5

**2465**



ORIG. 441.014.023.0

- WABCO
- MERCEDES-BENZ Ônibus 1726 com câmbio automático Voith



2,50 bar



M12 x 1,5

**2466**



ORIG. 441.014.024.0

- WABCO
- MERCEDES-BENZ Ônibus 1726 com câmbio automático Voith



1 bar



M12 x 1,5

**2504**



→ INTERRUPTOR SISTEMA DE LUBRIFICAÇÃO INDUSTRIAL



40 bar



22 mm - Cônica M10 x 1,0

**2321**



**ORIG. 85HU.2W067.AA, T16.945.525**  
 → **FORD** Cargo, 712, 814, 815, 915, 1317E, 1517E, 1717E, 2628E, 2422E, 2428E, 1722E, 2622E, 2632E, 2932E, 4432E, 4532E, 5032E, 6332E  
 → **VW** Caminhões 8-140



22 mm - M18 x 1,5

**2333**



**ORIG. 101909**  
 → **TROLLER** T4



M12 x 1,25

**2342**



**ORIG. 46742976, 46840511, 46834703, 606885431, 60816500, 4534.38**  
 → **ALFA ROMEO** 147, 156, 159, Brera  
 → **CITROEN** Jumper  
 → **FIAT** Bravo (2011 - 2016), Doblo (após 2002), Ducato (2006 - 2017), Linea (2009 - 2016), Palio 1.4 e 1.6 (2012 - 2017), Palio Weekend (após 2013), Punto (2008 - 2017), Stilo (2003 - 2011), Strada (após 2013)  
 → **PEUGEOT** Boxer



BOTÃO AUTORREGULÁVEL

**2357**



**ORIG. 1J0.927.189, 7H0.927.189**  
 → **VW** Gol (após 1994), Parati (após 1996), Saveiro (após 1994), Voyage (após 2009)  
 → **AUDI** A3



BOTÃO AUTORREGULÁVEL

**2384**



**ORIG. 46.433.243, 46.519.703, 4534.29**  
 → Grand Siena (a partir de 2012)



**2408**



**ORIG. 1J0.927.189.C, 1J0.927.189.E, J0.927.189.F, 6Q0.927.189, 8E0.927.189.B, 7H0.927.189**  
 → **VW** Amarok (após 2010), Bora (após 2001), Fox (após 2004), Golf (após 2000), Jetta (após 2005), New Beetle (após 2006), Polo (após 2003), Spacefox (após 2006), Up! (após 2014)  
 → **AUDI** A3, A4, A6, Allroad, TT  
 → **SEAT** Alhambra, Altea, Arosa, Cordoba, Exeo, Ibiza, Leon, Toledo



BOTÃO AUTORREGULÁVEL

**2420**



**ORIG. 500365771**  
 → **IVECO** Daily



**2440**



**ORIG. 1H0.927.189.D**  
 → **AUDI** A2, A3, TT  
 → **VW** New Beetle, Golf IV 1.6 e 1.8T



BOTÃO AUTORREGULÁVEL

**2447**



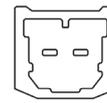
**ORIG. 8200.276.359, 25.32.551.92R, 25320-00Q0B, 4419589**  
 → **RENAULT** Captur, Duster, Kwid, Laguna (após 2001), Logan, Megane (após 1996), Oroch, Sandero  
 → **NISSAN** NV400 (após 2011)  
 → **OPEL** Movano B (após 2010)



**2449**



**ORIG. 46784314**  
 → **FIAT** Palio (1996 - 2017), Palio Weekend (1996 - 2020), Siena (1996 - 2017), Strada (2001 - 2020)



**2453**



**ORIG. 68345587AA**  
 → **FIAT** Fiorino (após 2011), Uno (após 2011)



**4000**



ORIG. 111.919.081

→ VW Fusca 1200, Kombi 1200

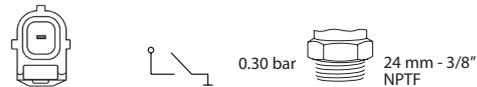


**4001**



ORIG. 6U5Z.9278.J

→ FORD Fusion, Escape  
→ LINCOLN Zephyr  
→ MERCURY Mariner, Milan



**4002**



ORIG. 12570964, 12576388, 12579946, 12590793, 12611588, 12635957, 1511069, 8125709640, 8125907930, 8126115880

→ BUICK Enclave, Lacrosse, Rainer  
→ CADILLAC SRX  
→ GM Captiva 3.0 / 3.6, Trailblazer 3.6, Colorado, Equinox, Malibu, Traverse, Omega 3.6 (2011)  
→ GMC Acadia, Canyon, Envoy, Terrain  
→ HUMMER H3, H3T  
→ ISUZU Ascender, I-280, I-290, I-350, I-370  
→ OLDSMOBILE Bravada  
→ PONTIAC G6, Torrent  
→ SATURN Aura, Outlook, Vue



**4003**



ORIG. 94750, 37000, 94750, 37100

→ HYUNDAI HB20, Creta, HR, i30, ix35, Azera, Elantra, H100, H1, Entourage, Genesis, Santa Fé, Sonata, Tiburon, Tucson, Veracruz, XG350, Accent, Atos, Coupe  
→ KIA Soul, Cerato, K2500, Picanto, Rio, Sorento, Sportage, Magentis, Ceed, Carens, Carnival, Opirus, Forte, Optima, Rondo, Sedona



**4004**



ORIG. 2897324, BH0X.9D290, AA, 2R0.906.051D, 2R0.906.051, 2R0.906.051.E

→ CUMMINS Motores Cummins ISBe 3.9L e 5.9L  
→ DODGE RAM  
→ FORD F-250, Cargo  
→ VW Caminhões  
→ AGRALE Caminhões e Ônibus



**4005**



ORIG. 25240-00Q0A, 25240-00QAH, 82.00.359.627, 82.00.670.467, 82.00.671.272, 82.00.970.474

→ NISSAN X-Trail  
→ RENAULT Captur 2.0 16V (após 2016), Duster 1.6 16V (após 2012), Duster 2.0 16V (após 2011), Fluence 1.6 16V (após 2011), Fluence 2.0 16V (após 2011), Grand Scenic 2.0 16V (2008 - 2012), Kwid 1.0 12V (após 2016), Laguna 2.0 16V (2002 - 2004), Logan 1.0 12V (após 2016), Master 2.5 16V (2004 - 2013), Master 2.3 16V (após 2013), Megane 1.6 16V (2006 - 2013), Megane 2.0 16V (2006 - 2013), Sandero 1.0 12V (após 2016), Sandero RS 2.0 16V (após 2016)



**4006**



ORIG. 4076930, 68002994AA, BH0X.2D290.AA, 2Z0.906.051, 2Z0.906.051F, 2Z0.906.051G

→ CUMMINS Motores ISBE 4 e 6 cilindros  
→ DODGE RAM 2500, RAM 3500, RAM 4500, RAM 5500  
→ FORD Caminhões: Cargo 815E, 816, 1317E, 1319, 1517E, 1519, 1717E, 1719, 1722E, 2422E, 2423, 2428E, 2429, 2622E, 2623, 2628E, Camionete: F250, F350, F4000  
→ VW Caminhões: 8.150, 9.150, 15.170, 17.250, 24.250 Delivery: 4.150 2.8 ISF (após 2018), 4.160 2.8 ISF (após 2018), 6.160 2.8 ISF (após 2018), 9.170 3.8 ISF (após 2018), 11.180 3.8 ISF (após 2018), 13.180 3.8 ISF (após 2018), Delivery Express: 2.8 ISF (após 2017), Ônibus: 8150 EODC, 9150 EODC



**4007**



ORIG. 504026706, 500356067, 1131.98, 1131.C7, 1131.J5, 1131.K7, 1131.J9, 23C.906.051E

→ IVECO 35S14 (2008 - 2019), 70C16 (2008 - 2011), 35C14 (2008 - 2012), 45S14 (2007 - 2012), 55C16 (2008 - 2012), 45S16 (2008 - 2012), 30130 (após 2020), 60170 (após 2022), 30160 (após 2022), 70170 (após 2020), 45170 (após 2020), 55170 (após 2020), 65170 (após 2020), 35150 (após 2020), 50C17 (2013 - 2019), 40S14 (após 2016), 45S17 (2013 - 2019), 55C17 (2013 - 2019)  
→ PEUGEOT Boxer 2.3 (2009 - 2017)  
→ CITROEN Jumper 2.3 (2009 - 20017)  
→ VW CAMINHÕES Delivery 6.170 3.0 F1C (após 2023), Delivery Express 3.0 F1C (após 2022)



**4008**



ORIG. 8200.671.275, 25240-00Q0F

→ RENAULT Logan 1.6 8v e 16v, Sandero 1.6 8v e 16v, Duster 1.6 16v, Kangoo, Megane  
→ NISSAN Livina, March



**4009**

ORIG. 82036588

→ **NEW HOLLAND** Tratores série TL com motor Iveco, TL70A, TL80A, TL90A, TL100A



0.30 bar 24 mm - M12 x 1,5

**4010**

ORIG. 75285485

→ **NEW HOLLAND** Tratores série TL com motor MWM. TL60, TL60E, TL75, TL75E, TL85, TL85E, TL95, TL95E



0.60 bar 24 mm - Cônica M10 x 1,0

**4011**

ORIG. 65.697

→ **FORD WILLYS** Rural, Aero, Itamarati, Jipe. (Motor 6 cilindros)



0.30 bar 24 mm - 1/8" x 27 NPTF

**4012**

ORIG. 021.369-T1

→ **MAXION** Tratores 9150 e 9170



0.40 bar 24 mm - M14 x 1,5

**4013**

ORIG.

→ **JOHN DEERE** SLC 6200, MOTOR MB 352



0.45 bar 24 mm - Cônica M10 x 1,0

**4014**

ORIG. MN163743, 1131.K4, 0011530632, 0011531032, 1221530032

→ **MITSUBISHI** ASX, Colt, Galant, Grandis, Lancer, Lancer Sportback, Outlander, Pajero

→ **PEUGEOT** 4007

→ **CITROEN** C-Crosser

→ **SMART** Fourtwo, Fortwo



0.30 bar 24 mm - 1/8" x 28 BSP

**4015**

ORIG. 8200.671.271 8200.359.629 8200.367.215 8200.367.216 8200.670.466

→ **RENAULT** Sandero 1.0 16v, Logan 1.0 16v, Clío 1.0 16v



0.90 bar 22 mm - M14 x 1,5

**4016**

ORIG. 93180245, 25240.00QAG, 25240.4M400, 25240.4M40E, 7701059974

→ **INFINITI** EX35, FX35, FX45, FX50, G20, G35, G37, M35, M45, Q45, QX4, QX56

→ **NISSAN** 370Z, Altima, Armada, Cube, Máxima, Murano, Pathfinder, Rogue, Sentra, Tiida, Livina, March, Versa, Frontier

→ **RENAULT** Laguna, Master



0.30 bar 24 mm - 1/8" x 28 BSP

**4017**

ORIG. 12611710509, 12611730160, 756848001, 12610150684, 12612367061, 12617568480, 12617620512, 12618611273, 37240-P5T-G01, NUC100280L, NUC000040, STC2252, 1252552, 1252569, NUC100350

→ **BMW** 128i (2008-2013), 135i (2008-2013), 318i (1985-1999), 318is (1991-1999), 318ti (1995-1999), 320i (1992-2005), 323ci (2000), 323i (1998-2011), 323is (1998-1999), 325ci (2001-2005), 325e (1985-1987), 325es (1986-1987), 325i (1987-2006), 325is (1992-1995), 325ix (1988-1990), 325xi (2001-2006), 328i (2000), 328i (1996-2013), 328xi (2007-2008), 330ci (2001-2006), 330i (2001-2006), 330xi (2001-2006), 335d (2009-2011), 335i (2007-2013), 335is (2011-2013), 335xi (2007-2008), 525i (1989-2007), 525xi (2006), 528e (1985-1988), 528i (1998-2010), 528xi (2008), 530i (1994-2007), 530xi



(2006-2007), 535i (1989-2010), 535i GT (2010), 540i (1994-2003), 545i (2004-2005), 550i (2006-2013), 550i GT (2010-2013), 635csi (1985-1989), 645ci (2004-2005), 650ci (2006-2010), 650i (2006-2013), 735i (1988-1992), 735il (1988-1992), 740i (1993-2012), 740il (1993-2001), 740li (2011-2012), 745i (2002-2005), 750i (2006-2013), 750il (1997-2001), 750li (2006-2013), 760i (2005-2006), 760li (2003-2013), 840ci (1997) 850ci (1997), Alpina B7 (2007-2013), Alpina B7L (2011-2013), M1 (2011), M3 (1988-2013), M5 (1988-2013), M6 (1987-2013), X3 (2004-2012), X5 (2000-2013), X6 (2008-2013), Z3 (1996-2002), Z4 (2003-2013), Z8 (2000-2003).

→ **HONDA** Accord

→ **LAND ROVER** Defender, Discovery, Freelander, Range Rover

→ **MG** TF, MG ZR, MG ZS, MG ZT, MG ZT-1, MG

→ **OPEL** Omega

→ **ROVER** 200, 25, 400, 45, 75

0.30 bar 24 mm - M12 x 1,5

**4018**



ORIG. 887283760, 887283760  
 → **MASSEY FERGUSON** Motores SISU POWER  
 → **VALTRA** Trator



**4019**



→ **EXIMPORT** Sistema de lubrificação



**4020**



ORIG.  
 → **EXIMPORT** Sistema de lubrificação



**4021**



ORIG. E9SZ.9278.A, E9SC.9278.AA, BF7T.9278.A

→ **FORD** Explorer (1992 - 2000), F-1000 (1992 - 1998), Ranger V6 gasolina (1994 - 1997), Ranger 2.8 e 3.0 Diesel



**4022**



ORIG. 89HU.9278.AA, B6A.9278.A, D6NN.9278.A

→ **FORD** Jipe, Rural, F75 4 CIL, Maverick 4 CIL, F100, F350, F600, F4000, Trator



**4023**



ORIG. E6HT.9278.AA

→ **FORD** Cargo



**4024**



ORIG. 92BB.9278.AA, 92BB.9278.BB, 90AB.9278.AB

→ **FORD** Escort, Mondeo, Mondeo SW, Ka, Fiesta, Courier, Maverick 4 cilindros



**4025**



→ **STEMAC** Grupos geradores  
 → **UNIVERSAL / INDUSTRIAL**



**4026**



ORIG. 1609395  
 → **VOLVO** Ônibus e Caminhões  
 →



**4027**

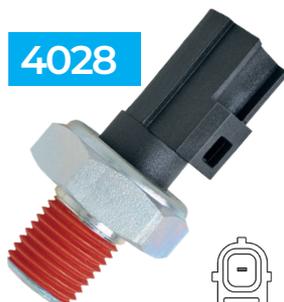


ORIG. 2RD.919.081

→ **VW** Caminhões 8150, 9150 motor 4 e 6 cil.



**4028**



ORIG. BF8T.9278.AA, BF9T.9278.AA, 905695090041E

→ **FORD** F250, F350, F4000, F12000, F14000, F16000, Cargo 2426, 2628

→ **MWM**

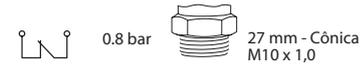


**4029**



ORIG. 11039249

→ **VOLVO** Pá Carregadeira L120



**4030**



ORIG. DQ42767

→ JOHN DEERE Colheitadeiras, unidade hidráulica



**4031**



ORIG. DQ40989

→ JOHN DEERE Colheitadeiras, unidade hidráulica



**4032**



ORIG. 90.578.20100.60, 117400

→ MWM

→ VALTRA Tratores



**4033**



ORIG. 8005.111.033.08.8, A001.542.69.17, A001.542.70.17, A345.542.71.17, A346.542.71.17, R75786

→ AGRALE

→ MERCEDES-BENZ Ônibus, Caminhões. 312, 321, 1111, 1113, 1114, 1115, 1116, 1118, 1214, 1313, 1314, 1316, 1317, 1318, 1418, 1513, 1514, 1516, 1517, 1518, 1618, 2013, 2017, 2213

→ NEW HOLLAND Colheitadeira 4040/5050

→ TOYOTA Com motor Mercedes-Benz

→ VALMET Tratores

→ CBT Tratores



**4034**



ORIG. 3M51.9278.AA, 3M51.9278.AB, 3M51.9278.AC, 157A.9278.AA, 157Z.9278.AA, 3S71.9278.AA, 3S71.9278.AB, 3S71.9278.AC, 98AB.9278.AA, 98AB.9278.CA, 98AB.9278.A1A, 98AB.9278.A2A, XS2Z.9278.AA, 4737666, LR004410, LR000633, 1131.J2, AJ813129

→ FORD Courier Zetec Rocam (até 2008), Escort 1.6 Zetec Rocam (2000 - 2003), Ecosport 1.0 Supercharger, 1.6 Sigma (após 2012), 2.0 Duratec (2003 - 2008), 2.0 Duratec Flex (após 2012), Edge EcoBoost, Fiesta 1.0 e 1.6 (até 2008), Focus 1.6 Zetec Rocam (até 2008), 1.6 Sigma (após 2009), 1.8 (2000 - 2005), 2.0 Duratec (após 2005), Fusion 2.0 EcoBoost (2012 - 2016), Ka Zetec Rocam 1.0 e 1.6 (até 2008), 1.5 Sigma (após 2013), 1.0 3 cilindros (após 2014), New Fiesta 1.6 Sigma (após 2010), Ranger 2.2 Duratorq diesel (após 2012), 3.2 Duratorq diesel (após 2012), Territory (após 2020), Transit Duratorq diesel (2012 - 2016)

→ TROLLER 3.2 Duratorq (2014 - 2022)

→ LAND ROVER Discovery 4 Sport 2.0 (após 2014), Freelander 2 2.0 (2011 - 2014), Range Rover Evoque 2.0 (após 2011), Range Rover III 3.6 D (2006 - 2012), Range Rover III 4.4 D (2010- 2012), Range Rover IV 4.4 D (após 2012), Range Rover Sport I 3.6 D (2006 - 2013), Range Rover Sport II 4.4 (após 2013)

→ PEUGEOT Boxer 2.2

→ CITROEN Jumper 2.2

→ JAGUAR XE 2.0



**4035**



ORIG. 94.600.398

→ GM D10/20/40/60/70, C10/60 Diesel

→ TOYOTA Motor 14B (sem mostrador de pressão)



**4037**



ORIG. 7009.007.014.00.8

→ AGRALE 4100, 4200, 4300, Bobcat



**4038**



→ UNIVERSAL / INDUSTRIAL



**4039**



ORIG. 2RD.919.081, 90.568.50900.49, 250.906.051.A

→ MWM 1210P, 1214 0P, 14150, motores MWM

→ VW Caminhões com motor Sprint



**4040**



ORIG. B6A.9278.A, 930139, D6NN.9278.A

→ FORD Cargo: 1315, 1415, 1618, 2218. F4000

→ MAQUINAS SVEDALA - ROLOS COMPACTADORES Dynapac CA-15 e CA-25

→ NEW HOLLAND Tratores Série 10



**4041**



**ORIG. E.064.421, BD7T.9178.AA, 5.284.268**

- **CASE**
- **FORD** TRATORES 4 CIL., 4600, 5600, 6600, Nova Ecosport
- **POCLAIN**

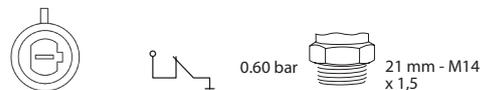


**4042**



**ORIG. 98442879, 98445111**

- **IVECO** Eurocargo, Euroclass, Eurorider, Eurostar, Eurotech, Eurotracker, Stralis, Cursor



**4043**



**ORIG. 2SL.919081, XC45.9278.AA**

- **FORD** F-12000 e F14000 (93 a 98), Cargo: 712, 814, 815, 815-S, 915, 1215, 1415, 1217, 1317, 1417, 1517, 1617, 1717, 1421, 1521, 1621, 1721, 2421, 1622, 1722, 2422, 2622, 3222, 2425, 2426, 2626, 2631, 1731, 2831, 4031, 4331, 5031



**4044**



**ORIG. 79MU.9278.A, 86AU.9278.AA, 2101-38100600, 029.919.081.3, 029.919.081.B, 021.919.081.B**

- **FORD** Corcel e Belina I e II (após 1971), Del Rey, Scala, Escort L/GL/GHIA/XR3, Pampa (após 1982)
- **LADA** Niva 1.6 4WD
- **VW** Gol, Voyage, Parati, Saveiro



**4045**



**ORIG. 7.502.811**

- **FIAT** 147, Oggi, Prêmio, Spazio, Elba, Panorama, Fiorino, Europa, Furgão, Uno até 1991

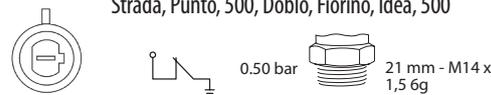


**4046**



**ORIG. 46420838, 4859913, 500312468, 4859914, 50008757, 55202374, 60593844, 60593845, 60808371, 71749462, 7681395, 7705830, 7706596, 504310254, 5801891612**

- **FIAT** motores 1.0 8v, 1.0 16v, 1.3 16v, 1.4 8v, 1.4 16v e 1.5 , Uno, Palio, Palio Weekend, Siena, Strada, Punto, 500, Dobló, Fiorino, Idea, 500



**4047**



**ORIG. 798.551.65**

- **FIAT** Caminhões

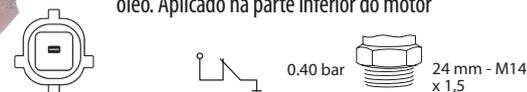


**4048**



**ORIG. BG5X.9F479.CA, 2R0.919.081**

- **FORD** Cargo Leve eletrônico a partir de 2005, Médio e Pesado eletrônico 2005-2011. (1317 E, 1517 E, 1717 E, 1722 E, 2622 E, 2628 E, 2422 E, 2428 E)
- **VW** Caminhões com motores Cummins (8.150, 9.150, 15.170, 17.250, 24.250), Micro-Ônibus 8-150 motor MAN
- **CUMMINS** Motores ISB 3.9 com 2 interruptores de óleo. Aplicado na parte inferior do motor



**4049**



**ORIG. 98469129**

- **IVECO** Daily 35.10, Van furgão



**4050**



**ORIG. 7.710.826**

- **FIAT** Modelos com motor Diesel 1300CC (Mercosul)



**4051**



**ORIG. 6U5Z.9278.D, 1U5Z.9278.DA, 1L5Z.9278.GA, F8AZ.9278.DA, G1CZ.9278.B, GC3Z.9278.B, 1LSZ.9278.AA, 1U5Z.9278.GA, 6U5Z.9278.G, 1F2118501A, PS312, 1F2118501**

- **FORD** Ka 1.0 e 1.6 Zetec Rocam (2009 - 2013), Ecosport 1.6 Zetec Rocam (após 2008), 2.0 Duratec (2008 - 2012), Courier Zetec Rocam (após 2008),



**4052**



ORIG. 028.919.081.E 028.919.081.G  
028.919.081.J

- VW Fox, Gol, Passat VR6, Golf VR6, Voyage
- SEAT Alhambra, Córdoba, Ibiza, Inca, León



0.30 bar



24 mm - M10  
x 1,0

**4054**



ORIG. 1S10875, 4608303,  
4608303AB, 4609026, 4687649,  
4707670, 5149098AA,  
7B09.19081.A, 88924460,  
MO4687649

- CHRYSLER 300, 300M, Cirrus, Concorde, Grand Voyager, Intrepid, LHS, Neon, New Yorker, Pacifica, PT Cruiser, Sebring, Town e Country, Voyager
- DODGE Avenger, Caravan, Challenger, Charger, Grand Caravan, Intrepid, Journey, Magnum, Neon, Nitro, Stratus
- EAGLE Talon, Vison
- JEEP Liberty, Wrangler
- PLYMOUTH Breeze, Grand Voyager, Neon, Voyager



0.40 bar



27 mm - 3/8" x  
18 NPT

**4055**



ORIG. 732124694600398

- GM D-11000, C-10, D-10, D-20, Chevrolet Brasil



0.60 bar



24 mm - 1/8" x  
27 NPT

**4056**



ORIG. 7.511.028

- FIAT Todos com Manômetro



0.50 bar



21 mm - M14 x  
1,5 Gg

**4057**



ORIG. 24580010

- GM Plugue elíptico. Para plugue redondo aplicar o produto 4074, Celta (2011 - 2016), Cobalt 1.4 e 1.8 (2015), Corsa (1994 - 2017), Montana 1.4 (2015), Ônix 1.0 e 1.4 (2013 - 2016), Prisma 1.0 e 1.4 (após 2007), Spin 1.8 (2015)



0.40 bar



24 mm - M14  
x 1,5

**4058**



ORIG. 059.919.081H, 059.919.081E,  
958.606.081.60

- VW motores 1.9 TDI, 2.0 FSI, 2.0 TSI, 2.0 TFSI, 2.5, Bora (2005 - 2010), Jetta (2005 - 2010), New Beetle (2006 - 2010), Passat (2006 - 2007)
- AUDI motores 2.0 FSI, 2.0 TSFI, 2.0 TDI, 2.4, 2.5, 3.0 FSI, 3.0 TSFI, 3.0 TDI e 4.0 TSFI, A1, A3, A4, A5, A6, A7, A8, S4, S5, S8, Q5, Q7
- PORSCHE Motor 3.0 Diesel, Cayenne, Macan, Panamera



0.95 bar



24 mm - M10  
x 1,0

**4059**



ORIG. A11-3810010BC

- CHERY Tiggo



0.40 bar



24 mm - 1/4" x  
18 NPT

**4060**



ORIG. 12635992, 24577642

- GM Captiva 2.4 (2009 - 2017), Malibu 2.4 (2010 - 2013)



0.30 bar



24 mm - M12  
x 1,75

**4061**



ORIG. 82.00.671.278

- RENAULT Clio 1.0 16V, Logan 1.0 16V, Sandero 1.0 16V, Kangoo 1.0 16V



0.90 bar



21 mm - M14  
x 1,5

**4062**



ORIG. 1316119

→ **LAND ROVER** Discovery 3, Discovery 4, Range Rover Sport



0.40 bar



24 mm - 1/4" x 18 NPTF

**4063**



ORIG. 6283080M91

→ **MASSEY FERGUSON** Trator linhas 200, 250, 265, 275, 283, 290, 297, 680, 4275, 5000, Colheadeiras linhas 3640, 5650



1 bar



21 mm - 1/8" x 27 NP

**4064**



ORIG. 079.919.081, 955.606.091.02, 079.919.081

→ **AUDI** A6, A8, Q7, RS4, RS6, S5, S6, S8, R8  
→ **PORSCHE** Cayenne 3.6  
→ **VW** Phaeton 3.0, Touareg 3.6



1.40 bar



24 mm - M10 x 1

**4065**



ORIG. 55354325, 90338647

→ **GM** Cruze 1.8 (2012 - 2016), S10 Diesel (após 2012), Sonic 1.6 (2012 - 2016), Tracker 1.8 (2013 - 2016), Trailblazer Diesel (após 2013)



0.40 bar



24 mm - M10 x 1,0

**4066**



ORIG. 1606877, E62038

→ **VOLVO** Ônibus e caminhões  
→ **CASE** tratores



0.50 bar



24 mm - 1/8" x 27 NPTF

**4067**



ORIG. 60513055, 60568392

→ **ALFA ROMEO** 155, 164



0.30 bar



24 mm - M10 x 1,0

**4068**



ORIG. 532.583

→ **SCANIA** Caminhão: L-110, L-111, LK-140, LK-141, Ônibus: BR-116



0.80 bar



24 mm - Cônica M10 x 1,0

**4069**



ORIG. 026.919.081.1 056.919.081.C 028.919.081.D 028.919.081.H, 026.919.081.1

→ **VW** Apollo (1991 - 1992), Gol (1981 - 1996), Parati (1982 - 1995), Santana (1984 - 2006), Saveiro (1981 - 1996)  
→ **SEAT** Cordoba, Ibiza  
→ **FORD** Escort, Verona, Royale, Versailles



0.30 bar



24 mm - Paralela M10 x 1,0

**4070**



ORIG. 021.919.081.0 040.919.081.1

→ **VW** Fusca, Kombi, TL, TC, Variant, SP2, Puma, Brasília, Gol (motor a ar), Saveiro (motor a ar)



0.30 bar



24 mm - Cônica M10 x 1,0

**4071**



ORIG. 056.919.081.E 056.919.081.D

→ **VW** Pressão de óleo do filtro, Golf, Polo, Polo Classic, Gol GTi 2.0 16v  
→ **AUDI** A3, A4  
→ **SEAT** Cordoba, Ibiza



1.8 bar



24 mm - M10 x 1,0

**4072**



ORIG. 027.919.081.1 030.919.081.1

→ **VW** Gol (1981 - 2006), Logus (1993 - 1996), Parati (1982 - 2002), Pointer (1993 - 1996), Polo (1997 - 2000), Saveiro (1981 - 2006), Voyage (1982 - 1995)  
→ **FORD** Escort, Verona (após 1992), Royale, Versailles  
→ **SEAT** Cordoba, Ibiza



0.30 bar



24 mm - Paralela M10 x 1,0

**4073**



ORIG. 029.919.081.1 029.919.081.2

→ **VW** Gol (1981 - 1996), Logus (1993 - 1996), Parati (1982 - 2001), Pointer (1993 - 1996), Polo (1997 - 2000), Saveiro (1981 - 1996), Voyage (1982 - 1995)  
→ **FORD** Escort, Verona



0.40 bar



24 mm - M14 x 1,5 Gg

**4074**



**ORIG. 7.084.483, 500.312.468, 55.202.374, 55270192, 55354378, 90.336.039, 93.318.082, 93.362.638, 25.180.905, 55.202.374, 93.177.490, 93.193.582, 90507539**

→ **GM** Plugue redondo. Para plugue elíptico utilizar o produto 4057. Motores 1.0, 1.4, 1.6, 1.8, 2.0, 2.2, 2.4, Agilê, Astra, Astra Wagon, Blazer, Calibra, Celta, Corsa, Meriva, Montana, Ômega 2.0 2.2 3.0, Ônix, Pick-up Corsa, S10, Spin, Tigra, Vectra, Zafira

→ **JEEP** Renegade (gasolina)



**4075**



**ORIG. 25.036.849**

→ **GM** Kadett 1.8 e 2.0 EFI (1992 - 1998), Monza 1.8 e 2.0 EFI (1992- 1996), Omega 4.1 (1995 - 1998), S10 e Blazer 2.2 EFI e MPFI e 2.4 MPFI (1995 - 2003), Silverado 4.1, Grand Blazer 4.1 e HD3500 4.1 (1997 - 2002), C20 4.1 (1996)



**4076**



**ORIG. 77.00.771.825 77.00.777.660 77.00.417.970**

→ **RENAULT** Clio 1.0 8v, Symbol 1.6 16v, Traffic, Clio 1.6 16v, Megane 1.6 16v, Scenic 1.6 16v, R19, Laguna

→ **PEUGEOT** 206 1.0 16v



**4077**



**ORIG. 301.021.20**

→ **VALTRA** Tratores (interruptor de pressão de óleo da caixa de câmbio)



**4078**



**ORIG. 94.603.087**

→ **GM** Opala, Comodoro, Diplomata, Caravan, Puma GTB, A10, A20, A40, C10, C20, C40, (1965 - 1975)



**4079**



**ORIG. 94.603.087**

→ **GM** Opala, Caravan



**4080**



**ORIG. 37200-590-036, 1026050GG010, 900.18.501-C, MD001482, MD001483, MD017430, MD021566, MD021567, MD138993, MD001481, 1258A003, 37820.73000, 37820.79600, 37820.82000, 83530-10010, 83530-10020, 83530-12010, 83530-12020, 83530-14010, 83530-14030, 83530-28030, 83530-30030**

→ **HONDA** Civic

→ **JAC MOTORS** J2, J3

→ **KIA** Besta, Carens, Carnival, Cerato, Joice, K2500, K2700, Magentis, Pregio, Rio, Sorento, Sportage

→ **MITSUBISHI** Galant, Lancer, L200, L300, Colt, Pajero, Triton, Space Wagon, TR4, Airtrek

→ **SUZUKI** Grand Vitara, Jimny, Swift, SX4, Sidekick, Vitara, Samurai, Alto, Baleno, Carry, Ignis, Liana, SJ 410, SJ 413, Super Carry, Wagon R, Wagon R+, X-90

→ **TOYOTA** Camry, Corolla, Hiace, Hilux, SW, Land Cruiser, Liteace, Model F, Starlet, Previa



**4081**



**ORIG. 83530.30060, 150.18.501-D, 0866.18.501A, 83530-300-1020**

→ **DAIHATSU** Aplause, Charade, Feroza

→ **HYUNDAI** Topic

→ **KIA** Besta

→ **MAZDA** 626/929, MX-3

→ **TOYOTA** Camry, Hilux, Corolla, SW



**4082**



**ORIG. 37240-PHM-003, 37241-RNA-A01, 83520-05010, 83530-0E010, 83530-AA011, 83530-12070, 83530-14060, 83530-14060, 83530-30090, 83530-14070, 83530-28010, 83530-20030, 83530-28010, 83530-28020, 83530-05010, 83530-30090, 83530-60020, 83530-30100, 83530-60010, 83530-60010, 83530-05010, 83530-60020, 83530-28020, 83530-AA011, 30713497**

→ **HONDA** Accord (IX, VII, VIII), City, Civic (1.8, 2.0), CR-V, CR-Z, HR-V, Fit, Insight, Jazz

→ **ACURA** RDX, TSX

→ **MAZDA** RX 8

→ **TOYOTA** Corolla, 4 Runner, Avensis, Camry, Carina, Celica, Hilux, SW4, Land Cruiser, Paseo, Previa, Prius, RAV 4, Supra, Yaris, Etios

→ **LEXUS** CT200H, ES (250, 3.0, 3.5, 300, 300h, 350), GS (250, 300, 300h, 350, 400, 430, 450h, 460, F), GX (F, 460, 470), HS (250h), IS (200, 200d, 220d, 250, 300, 300h, SportCross 200, SportCross 300, C 250, C 350), LS (Coupé 500, Coupé 500h, 400, 430, 460, 500, 500h), NX (200, 300h), RC (270, 300h, 350, F), RX (300, 330, 350, 400h, 450h), SC (300, 400, 430)

→ **VOLVO** S80 V8, XC90 V8



**4083**



ORIG. 83530-14030, 83530-87705, 3024539, 3600688, E9BZ.9278.A, 94750-11010, 94750-11102, 94750-11110, 94750-21000, 94750-21010, 94750-21020, 94750-21030, 1.345.18.501, B.366.18.501, B.367.18.501

- **DAIHATSU** Charade
- **FORD** Ranger
- **HYUNDAI** Tucson, Accent, Atos, Coupe, Elantra, Galloper, Getz, H-1, H100, i30, Lantra, Matriz, Pony, S Coupe, Santa Fé, Santamo, Sonata, Stellar, Terracan, Trajet, XG
- **MAZDA** 121, 2, 3, 323, 323 C, 323 F, 323 P, 323 S, 5, 6, 626, B-Serie, BT-50, Demio, MPV, MX-3, MX-5, MX-6, Premacy, Xedos 6, Xedos 9



**4086**



ORIG. A695.542.72.17

- **MERCEDES-BENZ** Caminhões e Ônibus M96, 1214, 1418, 1620



**4087**



ORIG. 036.919.081.A, 036.919.081.B, 036.919.081.C, 036.919.081.D, 06A.919.081.C,

- **VW** Amarok (após 2010), Bora (2001 - 2002), Fox (após 2004), Gol (G5 e posterior), Golf (após 2000 1.6 e 2.0), Jetta (2005 - 2018), Kombi (motor 1.4), New Beetle (2000 - 2005), Nivus (após 2021), Parati (2011 - 2013), Passat (1998 - 2001), Polo (2003 - 2018), Saveiro (G5 e posterior), Spacefox (2006 - 2010), T-cross (após 2020), Taos (após 2021), Tiguan (2008 - 2018), up! (2014 - 2017), Tuareg (2004 - 2005), Virtus (após 2018), Voyage (G5 e posterior), Caddy, Eos, Lupo, Sharan, Touran, Crafter, Multivan, Transporter
- **AUDI** A3, A4, A6, TT
- **SEAT** Ibiza 1.0 16V



**4090**



ORIG. A012.542.66.17

- **MERCEDES-BENZ** Sprinter
- **GURGEL** Motor a ar



**4092**



ORIG.

- **VALMET** TRATOR



**4084**



ORIG. 37240-PD2-003, 37240-PT0-014, 37240-P2F-A01, 37240-PD2-004, 37240-PT0-003, 37240-PT0-004, 37240-PT0-013, 37240-PT0-023, 11110-94750, 25240-89900

- **HONDA** Accord, Civic, Prelude
- **HYUNDAI** Accent, Elantra, Excel, Sonata, H-100
- **NISSAN** Sentra



**4085**



ORIG. 06A.919.081.A, 06A.919.081.D, 06A.919.081.J, 06A.919.081.F, 06A.919.081.E, 95560609100, 95560609101

- **VW** Amarok (2010 - 2012), Bora (2001 - 2002), Golf (2000 - 2001), Jetta (2005 - 2007), New Beetle (2000 - 2005), Passat (1998 - 2001), Polo (2003 - 2006), Tiguan (2008 - 2011), Touareg (2004 - 2005)
- **AUDI** A3, A4, A6, A8, Cabriolet, Q7, TT
- **SEAT** Cordoba, Ibiza, Arosa, Alhambra, Leon, Toledo
- **PORSCHE** Cayenne



**4088**



ORIG. 372-1002070, S113810010, 361.7936

- **CHERY** QQ
- **CHRYSLER** Dodge 1800



**4089**



ORIG. 60.01.055.056, 77.00.771.828, 3343237, 3344237-8

- **RENAULT** Clio 1.7, 1.7 16V, Laguna 3.0 V6, Trafic, 1.9D, R11, R19, R21
- **VOLVO** 440, 460, 480



**4091**



ORIG. PRC 404, PRC 638, PRC 6387

- **LAND ROVER** DEFENDER 90/110/130, 2.3, 2,5, 2.5D, TD, DEFENDER TDI, 200, 300, DISCOVERY TDI, 200, 300, RANGE ROVER 3.5, 2.5 TDS, TDI.



**4093**



ORIG. 3977579, BH1X.9D290.AA BG6X.9D290.AA, 20721216, 22708253, 2TD.919.081

- **CUMMINS**
- **FORD** Caminhões e Ônibus com motor Cummins ISCE 8.3 L, 4432E, 2632E, 2932E, 5032E, 4532E, 1832E, 6332E
- **VOLVO** VM
- **VW** Caminhões e Ônibus com motor Cummins ISCE 8.3L



**4094**



ORIG. 7.522.40.69, 43.72.485

→ FIAT ALLIS Tratores



**4096**



ORIG. 96.614.775.80, 1131.C5, 1131.K5, 93.330.573, LR005365, Y401-18-501, Y401-18-501A, 11.42.7.805.983, 12.61.7.536.724, 12.61.7.568.481, 25240-6F901, 1131.C5, 1131.K5, 96.614.775.80

→ CITROEN Berlingo, C3, C4, C4 Grand Picasso, C4 Picasso, C4 Pallas (2.0), C5, C6, C8, Jumper, Xantia, XM, Xsara, Xsara Picasso

→ GM Tracker (2002 - 2004)

→ LAND ROVER Freelander 2 Diesel 2.2, Evoque Diesel 2.2

→ MAZDA 2, 3

→ MINI Cooper, Cabriolet, Clubman, Coupé, Roadster, JCW

→ NISSAN Micra

→ PEUGEOT 106, 107, 206, 207, 208, 306, 307, 308 (1.6 16v e 2.0), 406, 407, 408 (2.0), 607, 806, 807, 1007, 4007, Hoggar, Boxer, Partner



**4099**



ORIG. 9301012, 93342424, 98500506, 7005207C1E

→ GM Chevette, Marajó, Chevy 500, Monza, Kadett, Ipanema, S10 e Blazer 2.8 Diesel (2000 - 2009)

→ NISSAN Frontier

→ MWM



**40101**



ORIG. K68003360AA, K05149097AA, 468672AA, 4707051, 4868672AA, 5149059AA, 5149097AA, PS535

→ FIAT Freemont 2.4 16V (após 2012)

→ JEEP Commander (2006 - 2010), Liberty (2003 - 2012), Grand Cherokee (2003 - 2010), Wrangler (2003 - 2006)

→ CHRYSLER 200 (2011 - 2014), Aspen (2007 - 2009), Sebring (2007 - 2010)

→ DODGE Avenger (2008 - 2013), Caliber (2007 - 2012), Journey (2009 - 2017), Dakota (2003 - 2011), Durango (2003 - 2009), Nitro (2007 - 2011), RAM 1500 (2003 - 2013), RAM 2500 (2003 - 2008), RAM 3500 (2003 - 2008)



**40103**



ORIG. 038.919.081, 038.919.081.C, 038.919.081.D, 038.919.081.H, 038.919.081.K

→ VW Motores 1.4 TDI, 1.8 TSI, 1.9 D, 2.0 TSI, 2.5, Beetle,, EOS, CC (2012 - 2017), Fox (2004 - 2010), Fusca (2012 - 2016), Golf (2000 - 2001), Jetta (2015 - 2018), Passat (2008 - 2015), Polo (2003 - 2006), Tiguan (2017 - 2021)



**4095**



ORIG. 1131.61, 1131.82

→ PEUGEOT 106, 306, 405, 406, Boxer



**4097**



ORIG. 96053621, 91177495

→ GM Tracker gasolina (2007 - 2009)



**4098**



→ CASE Tratores com motor Cummins



**40100**



ORIG. 252405053R

→ RENAULT Fluence 2.0 16v



**40102**



ORIG. 04E.919.081A, 06E.919.081F, 06H.919.081, 06H.919.081A, 06K.919.081, 958.919.081.10

→ VW motores 1.4 TSi, 2.0 TSi, 2.0 TFSI, 2.5 e 3.0 TFSI, CC (2012 - 2017), Fusca (2012 - 2016), Golf (2013 - 2021), Jetta (após 2011), Passat (2011 - 2015), Polo (após 2018), T-cross (após 2020), Taos (após 2022), Tiguan (2012 - 2021), Virtus (após 2018)

→ AUDI aplicado nos motores 1.4 TSi, 2.0 TSi, 2.0 TFSI, 2.5 e 3.0 TFSI, A1, A3, Q3, A4, A5, Q5, A6, A7, Q7, A8, TT

→ SEAT Alhambra, Altea, Ateca, Exeo, Ibiza, Leon, Tarraco

→ PORSCHE Macan 2.0



→ AUDI Motores 1.2 TDI, 1.4 TDI, 1.8 TFSI, 1.9 TDI, 2.0 TDI, 2.0 TFSI, A1, A2, A3, A4, A5, A6, A7, A8, Q2, Q3, Q5, Q7, TT

→ PORSCHE Cayenne S 4.5, Cayenne Turbo 4.5, Cayenne Turbo S 4.5



**40105**



**ORIG. NUC000020**

→ **LAND ROVER** Defender Cabrio - 1998 a 2016, Defender Pick-Up (LD) - 1998 a 2016, Defender Station Wagon (LD) - 1998 a 2016, Discovery II (LJ, LT) - 1999 a 2004



0.35 bar



24 mm - M10 x 1

**40106**



**ORIG. 06D.919.081B**

→ **VW** Bora (2005 - 2010), Beetle 2.5 (2011 - 2019), EOS 2.0 FSI (2006 - 2008), 2.0 TFSI (2006 - 2015), Golf V 2.0 (2004 - 2008), 2.0 GTI (2006 - 2008), 2.5 (2007 - 2008), Golf VI 2.0 GTI (2011 - 2012), 2.0 (2009 - 2013), 2.5 (2009 - 2013), Jetta V 2.0 FSI (2005 - 2010), 2.0 TFSI (2005 - 2010), 2.5 (2006 - 2010), Jetta VI (2010), New Beetle 2.5 (2005 - 2010), Passat V 2.0 FSI (2005 - 2010), Variant 2.0 FSI (2005 - 2010), Scirocco 2.0 R (2009 - 2017), Touran 2.0 FSI (2003 - 2007)



1.4 bar



M10 x 1

**40107**



**ORIG. NUC10003**

→ **Land Rover** Freelander, Discovery I (LJ, LG), Defender Station Wagon (LD)



0.4 bar



24mm - 1/8" x 27 NPTF

**40110**



**ORIG. 256915, 420256915**

→ **Can-Am** Commander (1000, 1000R, 800, 800R, Max 1000, Max 1000R, Max 800R), Defender (HD10, HD5, HD8, Max HD10, Max HD8), Maverick (1000, 1000R, Max 1000R, Trail 1000R, Trail 800R, X3, X3 900 HO, X3 Max, X3 Max R, X3 R), Outlander (1000, 1000R, 400, 450, 500, 570, 650, 800R, 850, L 450, L 500, L 570, L MAX 450, L MAX 500, L MAX 570, Max 1000, Max 1000R, Max 400, Max 450, Max 500)



0.3 bar



24mm - Cônica M10 x 1,0

**40111**



**ORIG. 46337579, 68482988AA, 55233423, 68096437AA**

→ **FIAT** Toro Diesel  
→ **JEEP** Renegade Diesel, Compass Diesel, Commander Diesel



2.2 bar



M10 x 1

**40112**



**ORIG. 55508858**

→ **GM** Onix 1.0 3 cilindros, 1.0 turbo (após 2020), Tracker 1.0 turbo, 1.2 turbo (após 2021), Montana 1.2 turbo



0.4 bar



24mm - M12 x 1,75

**40113**



**ORIG. 2374894, 2848A071**

→ **JCB CATERPILLAR** Compactadora de pavimento C13, Motor marinho CP11 GC, CS10, CS11, CS12, Carregadeira IT14G, 910K, 914G, 914K, 920K, Motor industrial 3054C, C1.5, C2.2, C4.4, C7.1, Retroscavadeira 416, 416D, 414E, 416E, 416F, 416F2, 420, 420D, 420E, 420F, 420F2, 422E, 422F, 422F2, 424, 424D, 426 F2, 428, 428D, 428E, 428F, 428F2, 430, 430D, 430E, 430F, 430F2, 432, 432D, 432E, 432F, 432F2, 434, 434E, 434F, 434F2, 442D, 442E, 444, 444E, 444F, 444F2, Motor de conjunto gerador C4.4DE55E2, Motoniveladora 140 GC, Manipulador telescópico C4.4, TH336C, TH337C, TH406C, TH514C, TH407C, TH414C, TH417C



0.8 bar



M12 x 1,5

**40117**



**ORIG. T421762**

→ **PERKINS** motores 403A-15, 403D-07, 403D-15, 403D-15T, 403D-17, 403F-15, 404A-22, 404D-22, 404D-22T, 404D-22TA, 404F-22

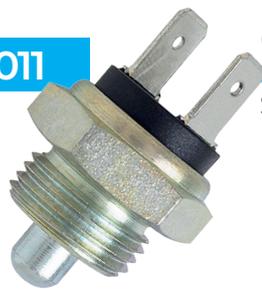


0.80 bar



M8 x 1,25

**6011**



ORIG. 111.941.521.1, 111.941.521.2  
 → **VW** Fusca, Brasília, Kombi, TC, TL, Variant, Puma, SP2



22 mm - M18 x 1,5

**6012**



ORIG. 2121-37101.80  
 → **LADA** Laika, Niva, Samara



22 mm - M16 x 1,5

**6013**



ORIG. A344.545.01.06, A345.545.70.06  
 → **MERCEDES-BENZ** Ônibus, Caminhões OH1313, 0326, 0364, 1214, 1618



M24 x 1,0 - 27 mm - M18 x 1,5

**6014**



ORIG. A000.545.87.14, 1662830  
 → **MERCEDES-BENZ** Ônibus, Caminhão, 0370, 0371  
 → **VOLVO** B10M



M24 x 1,0

**6015**



ORIG. 84210-98002  
 → **TOYOTA** Bandeirante



24 mm - M18 x 1,5

**6016**



ORIG. A000.545.79.09, A000.545.52.09, A000.545.83.09, A001.545.11.09, A001.545.27.09, A001.545.53.09  
 → **MERCEDES-BENZ** 709, 1214, 1218, 1417, 1418, 1420, Atego 1418 6 marchas



M27 x 1,0 - 27 mm - M12 x 1,0

**6017**



ORIG. A000.545.71.06, A005.545.71.06, 0501.313.916  
 → **MERCEDES-BENZ** 1618, 1620, 2428, 2423 com transmissão ZF 9S-75  
 → **ZF**



M27 x 1,0 - 27 mm - M18 x 1,5

**6018**



ORIG. 130472  
 → **SCANIA** 112 - 10 marchas (1992 - 1997), 113



M27 x 1,0 - 27 mm - M18 x 1,5

**6019**



ORIG. 75MU.15520.A  
 → **FORD** Corcel I, Belina I (1971 - 1977)



24 mm - M18 x 1,0

**6020**



ORIG. A004.545.27.14  
 → **MERCEDES-BENZ** Sprinter



M27 x 1,0 - 36 mm - M30 x 1,5

**6021**



ORIG. A000.545.75.06, 0501.204.721, 0501.398.812  
 → **MERCEDES-BENZ** 1418, 1420, 1520, 1618M, 1718A, 1620, 1720, 1718K, 1720K, L1218, L1418, L1620, LK1218, LK1418, LK1620, LK1623, LK1723, OF1318, OF1318, OF1417, OF1618, OF1620, OF1721, OH1318, OH1418, OH1420, OH1421L, OH1621L  
 → **ZF** caixa S5-680, S6-680, S5-820, S6-820



M27 x 1,0 - 27 mm - M18 x 1,5

**6022**



ORIG. 014.941.521.1  
 → **VW** Gol, Voyage, Saveiro, Parati, Santana, Quantum, Passat 5 marchas  
 → **FORD** Del Rey, Pampa, Royale, Versailles



22 mm - M18 x 1,5

**6023**



ORIG. 013.941.521.1

→ **VW** Gol, Parati, Saveiro, Voyage (motor AT após 1996, 1.0, 8V e 16V)



22 mm - M18 x 1,5

**6024**



ORIG.

→ **FORD** Caminhão, F-1000, F-4000, F-12000, F-14000, Cargo 1317, 1517, 1521, 1717, 1722, 2422, 2622, 2428, 2628, 1932, 2632, 3132, C1317, C1517, C 1521, C1717, C1722

→ **VW** Caminhão e ônibus 12140H, 14150, 14200, 14220, 16170, 16180, 16210, 16220, 24220, 24250, 35300



22 mm - M18 x 1,5

**6025**



ORIG. 1594042, 1594042

→ **VOLVO** Caminhões



22 mm - M18 x 1,5

**6027**



ORIG. A001.545.44.14

→ **MERCEDES-BENZ** Caminhões LK 1218, 1418, 1620, 1935, 2217, 2635



M27 x 1,0 - 27 mm - M18 x 1,5

**6028**



ORIG. 02T.945.415, 02T.945.415.D, 02T.945.415.E 02T.945.415.K, 02T.945.415.L, 02T.945.415.P, 02T.945.415.Q

→ **VW** Bora (2001 - 2002), Fox (após 2004), Fusca (2012 - 2016), Gol (2006 - 2010), Golf (2000 - 2001), Nivus (após 2021), Parati (2006 - 2010), Polo (1997 - 2000 e após 2020), Saveiro (2006 - 2010), Spacefox (2006 - 2010), T-cross (após 2020), up! (2014 - 2017), Virtus (após 2018), Voyage (2009 - 2011)

→ **SEAT** Alhambra, Altea, Altea XL, Cordoba, Ibiza, Leon, Toledo



22 mm - M12 x 1,5

**6029**



ORIG. 96.018.110, 9609352480, 9601811080, 2257.40, 2257.34

→ **CITROEN** Jumper 2.8 Aspirada (1999 - 2000), Jumper 2.8 Turbo (1999 - 2002)

→ **FIAT** Ducato 2.5 Aspirada (1997 - 1999), Ducato 2.8 Aspirada (1999 - 2000), Ducato 2.8 Turbo (1999 - 2002)

→ **PEUGEOT** 106, 205, 206 1.0 16v, 306, 405, 406, Boxer 2.8 Aspirada (1999 - 2000), Boxer 2.8 Turbo (1999 - 2002)



22 mm - M14 x 1,5

**6030**



ORIG. 2257.41, 2257.33, 96018108

→ **CITROEN** Berlingo, Xantia, XM, Xsara, ZX, Picasso

→ **PEUGEOT** 106, 205, 206, 306, 309, 405, 406, 605, 806, Partner



22 mm - M14 x 1,5

**6031**



ORIG. 0317640A

→ **HYUNDAI** Topic

→ **KIA** Besta



22 mm - M14 x 2,0

**6032**



ORIG. A001.545.12.09, A001.545.28.09, A005.545.80.09

→ **MERCEDES-BENZ** 814, 914, 1114, 1218, 1418, caixa G3 55



M27 x 1,0 - 27 mm - M12 x 1,0

**6033**



ORIG. 5.994.949

→ **FIAT** 147, Oggi, Spazio, Uno, Panorama, Elba, Prêmio, Fiorino, (fabricados até 11/1991)



22 mm - M14 x 1,5

**6035**



**ORIG. 7.588.520, 46410523, 50004425**

→ **FIAT** Argo, Brava (2000 - 2003), Bravo (2011 - 2016), Elba (1985 - 2004), Fiorino, Grand Siena (após 2012), Idea (2006 - 2016), Linea (2009 - 2016), Marea (1999 - 2007), Marea Weekend (1999 - 2007), Mobi, Palio (1996 - 2017), Premio (1985 - 1993), Punto (2013 - 2017), Siena (após 1996), Stilo (2003 - 2011), Strada (após 1996), Tempra (1992 - 1999), Tempra SW (1992 - 1999), Tipo 1.6 e 2.0, Uno (após 1985), Coupe, Cronos, Doblo



22 mm - M14 x 1,5

**6037**



**ORIG. 90.337.100**

→ **GM** Omega, Suprema (1993 - 1998)



22 mm - M12 x 1,5

**6038**



**ORIG. 22940, 7149116, A001.545.03.09, A001.545.43.09, A002.540.32.45, 2RP.941.521, 6112004039001**

→ **EATON** Caixas FS-5306A, FS-6206A, FS-6306A  
 → **IVECO** Ônibus: CC118E220, CC170E220, Tector EURO 3 170E22, 170E25, 240E25 (2010 - 2011), Eurocarga 160E21, 160E23, 170E22, 170E24, 230E22, 230E24, 260E25 (1998 - 2012)  
 → **MERCEDES-BENZ** L1621, L2318, L2418, LK1721  
 → **VW** Caminhão 7.110  
 → **AGRALE** 13000 (após 2008), 14000 (após 2013), MA 12 (após 2009), MA 12.0 (após 2005), MA 15 (após 2009), Volare W12 (após 2009)



22 mm - M14 x 1,5

**6040**



**ORIG. M474114, MW30899625, 32005-00QAA, 4410080, 4414385, 7700422630, 7700778780, 7700802640, 30899625, 3474114-0**

→ **MITSUBISHI** Carisma, Space Star  
 → **NISSAN** Interstar, Kubistar, Primastar  
 → **OPEL** Movano, Vivaro  
 → **RENAULT** 19, 21, Avantime, Clio, Espace, Kangoo, Laguna, Master, Megane, Modus, Rapid, Safrane, Scenic, Super 5, Trafic II, Twingo  
 → **VOLVO** 440, 460, 480, S40, V40



M14 x 1,5

**6041**



**ORIG. A001.545.17.09, A001.545.74.09, A001.545.47.09, A002.545.02.09**

→ **MERCEDES-BENZ** Pode ser aplicado na ré, neutro, tucho ou tomada de força. , Accelo: 1016, 915 C , Atron: 1319, 1624, 2324 6X2, 2729 6X4 , Actros: 2544 6X2, 2546 6X2, 2548 6X2, 2644 6X4, 2646 6X4, 2648 6X4, 2651 6X4, 2655 6X4, 2660 6X4, 4144 8X4, 4844 8X4, 4848 8X4 , Caminhões: 1215-C, 1318, 1718, 1718-M, 1938, 1938 6X2, 1944, 1944, 2428, 6X4, 2726 6X4, 2726-B 6X4, 2726-K 6X4, 915-E, L 2638, L 2638 6X4, L-1218 Eletrônico, L-1318, L-1418 Eletrônico, L-1620 4X2, L-1620 6X2 Eletrônico, L-1620 6X2 Mecânico, L-1622 4X2, L-1622 6X2 Eletrônico, L-1624 4X2,

LK-1218 Eletrônico, LK-1620, LO-914, LO-915, LO-915 Eletrônico, LS-1938, LS-2638, Ônibus: O-500-M 1725, O-500-M 1726, O-500-M 1728, O-500-M 1826, O-500-RS 1636, O-500-RS 1636 EURO 5, O-500-RS 1735, O-500-RS 1833, O-500-RS 1835 Euro 5, O-500-RS 1836 Euro 5, O-500-RSD 2036, O-500-RSD 2042, O-500-RSD 2236, O-500-RSD 2336, O-500-RSD 2436 EURO 5, O-500-RSD 2442, O-500-RSD 2443 Euro 5, O-500-RSD 2736, O-500-RSD 2736 Euro 5, O-500-RSD 2742, O-500-RSD 2743 EURO 5, O-500-U 1723, O-500-U 1725, O-500-U 1726, O-500-U 1826, OF-1115, OF-1218, OF-1219, OF-1417, OF-1418, OF-1519 Euro 5, OF-1721, OF-1721 Euro 5, OF-1722, OF-1722, OF-1724, OH-1418 Eletrônico, OH-1420, OH-1518, OH-1519, OH-1520, OH-1521, OH-1523, OH-1621-L, OH-1622-L, OH-1623-L, OH-1626-L, Atego: 1315, 1418, 1419, 1518, 1718, 1719, 1723, 1725, 1725 4X4, 1726, 1726 4X4, 1728, 1729, 2423 6X2, 2425 6X2, 2426 6X2, 2428 6X2, 2429 6X2, Axor: 1933, 1933 Euro 5, 2035, 2036, 2040, 2041, 2044, 2533 6X2, 2533 6X2 Euro 5, 2535 6X2, 2536 6X2, 2540 6X2, 2540 6X2 Euro 5, 2541 6X2, 2544 6X2, 2544 6X2 Euro 5, 2640 6X4, 2641 6X4, 2644 6X4, 2644 6X4 Euro 5, 2825 6X4, 2826 6X4, 2828 6X4, 2831 6X4, 2831 6X4 Euro 5, 3340 6X4, 3341 6X4, 3344 6X4, 3344 6X4 Euro 5, 4140 6X4, 4141 6X4, 4144 6X4, 4144 6X4 Euro 5



27 mm - M20 x 1,5

**6043**



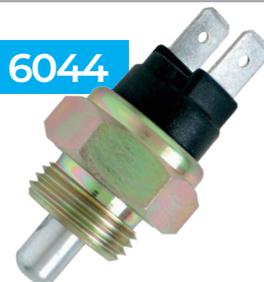
**ORIG. 2257.52, 2257.59**

→ **CITROEN** C4 2.0, C4 Pallas 2.0, Picasso 2.0, Grand Picasso 2.0, Berlingo 1.6 16v, DS3, DS4, DS5, Xantia, Xsara  
 → **PEUGEOT** 206 1.0, 307 2.0, 3008 THP, RCZ THP  
 → **SUZUKI** Liana



22 mm - M14 x 1,5

**6044**



**ORIG. 081.941.521.1**

→ **VW** Câmbio 4 marchas , Gol, Passat, Kombi, Fusca, Brasília, SP2, Voyage, Parati



22 mm - M18 x 1,5

**6045**



**ORIG. 2257.53, 2257.42, 963.387.5680, 965.987.0380, 966.290.6780, K68094217AA, 8200209496, 320054913R, 8200771472**

→ **CITROEN** C3, Jumper, DS3, DS4, DS5, Xantia, XM, Saxo, Xsara  
 → **PEUGEOT** 106, 206 1.4 e 1.6, 207, 208, 306 1.6, 307 1.6, 308 1.6, Boxer 2.8  
 → **FIAT** Ducato (após 2005), Scudo  
 → **RENAULT** Kwid, Logan, Master, Sandero, Duster



22 mm - M14 x 1,5

**6047**



ORIG. 1662926, 20853399, 21095380, 21318083, 85116453

→ **VOLVO** Caminhões EDC, FH12, NH12, câmbio ZF - Luz de neutro



27 mm - M18 x 1,5

**6050**



ORIG. A004.545.61.14, 0501.311.809

→ **MERCEDES-BENZ** Caminhões Accelo, 712C, L0914, 914C, 914, 1215C eletrônico

→ **ZF** Caixa S5-42



M27 x 1,0 - 27 mm - M18 x 1,5

**6051**



ORIG. 55203408, 46410524

→ **FIAT** 500 1.4 (2010 - 2014), Doblo 1.6 (2004 - 2005), Grand Siena 1.4 (após 2013), Palio 1.4 (após 2012), Palio 1.0 6 marchas, Palio Weekend 1.0 6 marchas, Siena 1.0 6 marchas



22 mm - M18 x 1,5

**6053**



ORIG. XS4T.15520.AA, XS4Z.15520.A, XZ4T.15520.AA

→ **FORD** Focus 2.0, Mondeo



22 mm - M16 x 1,0

**6055**



ORIG. 079N.U15520.A

→ **FORD** Corcel II, Belina II, Del Rey, Scala, Pampa, (câmbio 5 marchas)



22 mm - M18 x 1,5

**6056**



ORIG. 500056192, A000.545.94.06, 2R0.941.521.A, 2R0.941.521.B, 0501.210.785, 0501.398.869

→ **IVECO** Vertis 90V16 (2011), 130V18 (2010 - 2011)

→ **MERCEDES-BENZ** Accelo 815 (2012 - 2022), 915 (2003 - 2012), L0815 (2013 - 2022), L0914 (1999 - 2004), L0915 (2004 - 2012)

→ **VW** Delivery 10.160 (2012 - 2019), 5.150 (2011 - 2021), 8.150 (2009 - 2012), 8.160 (2011 - 2021), 9.150 (2009 - 2012), 9.160 (2011 - 2019), Ônibus 5.150 (2011 - 2021), 8.150 (2010 - 2019), 8.160 (2015 - 2021), 9.150 (2012 - 2019), 9.160 (2012 - 2022)

→ **ZF**



27 mm - M18 x 1,5

**6049**



ORIG. 0501.311.807, 0501.305.443, 0501.331.663, A001.545.16.14, 1662762, 212001278

→ **ZF** Caixas ZF: 9S-75, 8S-1350, 16S-1300, 16S-1600, 16S-1650, S5-680, S6-680

→ **SCANIA** 110 (1971 - 1975), 111 (1976 - 1981)

→ **MERCEDES-BENZ** 1218 (1991 - 1997), 1418 (1998 - 2003), 1524 (1985 - 1987), 1525 (1986 - 1990), 1620 (2007 - 2012), 1622 (1996 - 2006), 1625 (1989 - 1996), 1630 (1989 - 1999), 1632 (1998 - 2002), 1634 (2006 - 2012), 1718 (1998 - 2005), 1720 (1999 - 2006), 1929 (1981 - 1987), 1932 (1985 - 1988), 1933 (1984 - 1991), 1934 (1984 - 1991), 1935 (1989 - 1999), 1938 (1998 - 2005), 1941 (1989 - 1997), 2325 (1989 - 2000), 2635 (1993 - 1999), 2638 (1999 - 2006)

→ **VOLVO** N10 (1987 - 1988), N12 (1987 - 1988), NL10 (1996 - 1999), NL12 (1993 - 1999)

→ **RANDON** RK 425, RK 430



M27 x 1,0 - 27 mm - M18 x 1,5

**6052**



ORIG. 96068066, 37610-83001

→ **GM** Tracker (2007 - 2009)

→ **SUZUKI** Vitara



22 mm - M14 x 1,5

**6054**



ORIG. A001.545.82.14, A001.545.47.14, A001.545.57.09, A000.545.42.14, 1541086, 343795, 370710, 1303471, 1620905, 0641959, 81255050636, 81255036119, 81255050236, 81255050239, 81255050426, 81255056110, 81255200050

→ **MERCEDES-BENZ** Ônibus e caminhões. Atego, Axor

→ **SCANIA** Caminhão Série 4, P, G, R, T, caixas GRS 890/R, GRS 920/R, GRS0 900/R

→ **DAF** CF, CF 75, CF 85, XF, XF 95, XF 105, YTZ

→ **MAN** E2000, F2000, F90, M2000M, M90, TGA



M27 x 1,0 - 27 mm - M18 x 1,5

**6057**



ORIG. 2771532, BH3X.15520.AA, A000.261.03.91, 20519883

→ **EATON**

→ **FORD** Cargo 1729, 2429

→ **MERCEDES-BENZ** L1622, L1624, 1718, 2423

→ **VOLVO** VM 17, VM 23, VM 210, VM 270



27 mm - M16 x 1,5



**6068**



**ORIG. TE6.941.521**

→ **VW** Ônibus e caminhões (após 1986), 11-130, 12-140, 12-170, 13-130, 14-140, 14-150, 16-170, 16-180, 7-110S, 7-90S

→ **FORD** F1000, F4000, F7000, F11000, F12000, F14000

→ **GMC** 6-100, 6-150 (Câmbio Eaton)



22 mm - M14 x 2,0

**6070**



**ORIG. 23049569**

→ **GM** S10 e Blazer 2.8 Diesel e 4.3 V6 (1996 - 2011)



22 mm - M16 x 1,5

**6071**



**ORIG. 84210-98003**

→ **TOYOTA** Bandeirante (após 1994)



27 mm - M18 x 1,5

**6072**



**ORIG. A631.545.00.06**

→ **MERCEDES-BENZ** MB100, MB140, MB160, MB180



22 mm - M16 x 1,5

**6074**



**ORIG. 60811423**

→ **ALFA ROMEO** 145, 146, 147, 155, 156, GT, GTV, Spider

→ **LANCIA** Dedra, Delta, Lybra, Musa, Prisma, Ypsilon



22 mm - M14 x 1,5

**6077**



**ORIG. 90.069.100**

→ **GM** Monza, Ipanema, Kadett (1989 - 1998)



22 mm - M12 x 1,5

**6069**



**ORIG. 3003451, 88HU.15520. AA, C9TZ.15520.C, 6LSZ.15520.A, F4TB.15520.AA, BF8T.15520.A, TJG.312.115, TJG.941.521, 2R0.941.521**

→ **FORD** Cargo: 1119 (2013 - 2020), 1215 (1991 - 2002), 1217 (1992 - 2002), 1317 (2002 - 2012), 1319 (2012 - 2016), 1415 (1992 - 2002), 1417 (1992 - 2002), 1419 (após 1991), 1422 (1991 - 1999), 1517 (2002 - 2015), 1519 (após 2012), 1521 (2002 - 2006), 1617 (1991 - 2002), 1621 (1999 - 2002), 1622 (1991 - 2002), 1630 (1993 - 2002), 1717 (2002 - 2012), 1719 (após 2012), 1721 (1999 - 2006), 1722 (1991 - 2015), 1723 (após 2012), 1731 (1993 - 2004), 2322 (1991 - 1994), 2421 (2003 - 2006), 2422 (1993 - 2012), 2423 (após 2012), 2425 (1996 - 2002), 2428 (2006 - 2011), 2429 (após 2012), 2622 (1991 - 2012), 2626 (1993 - 2006), 2628 (2006 - 2012), 2630 (1997 - 2002), 2631 (1997

- 2002), 2632 (2006 - 2011), 2831 (2005 - 2006), 2932 (2006 - 2011), 3222 (2002 - 2006), 3224 (1992 - 1997), 3530 (1991 - 1997), 4030 (1995 - 2002), 4031 (1995 - 2002), 4331 (2003 - 2006), 4432 (2006 - 2007), 4532 (2007 - 2011), 5031 (2005 - 2006), 5032 (2006 - 2011), 6332 (2008 - 2011), 814 (1996 - 2002), 815 (1996 - 2016), 816 (2012 - 2020), 915 (2002 - 2006), B1618 (1993 - 1997), B1621 (1992 - 1998), Explorer (1995 - 1997), F12000 (1992 - 1998), F14000 (1992 - 1998), F250 (1998 - 2012), F350 (após 2014), F4000 (após 1996), Ranger (1997 - 2012)

→ **VW** 12.140 (1991 - 1998), 12.170 (1997 - 2000), 12.180 (1999 - 2001), 13.150 (2000 - 2006), 13.170 (2000 - 2001), 13.170 WORKER (2004 - 2006), 13.180 (2000 - 2006), 13.180 WORKER (2004 - 2012), 13.190 (2001 - 2006), 13.190 WORKER (2013 - 2019), 14.150 (1991 - 2000), 14.170 (1997 - 2000), 14.180 (1999 - 2000), 14.200 (1991 - 1994), 14.220 (1991 - 2000), 15.170 (2000 - 2001), 15.180 (2000 - 2006), 15.180 WORKER (2006 - 2012), 15.190 (2001 - 2007), 16.170 (1991 - 2000), 16.180 ONIBUS (1993 - 1998), 16.200 (1998 - 2000), 16.210 (1989 - 1991), 16.210 ONIBUS (1998 - 2000), 16.220 (1991 - 2000), 16.300 (1996 - 2000), 17.180 WORKER (2006 - 2012), 17.210 (2001 - 2006), 17.220 (2000 - 2006), 17.220 WORKER (2007 - 2018), 17.240 ONIBUS (2001 - 2007), 17.260 ONIBUS (2004 - 2012), 17.220 (2000 - 2006), 17.220 WORKER (2007 - 2018), 17.240 ONIBUS (2001 - 2007), 17.260 ONIBUS (2004 - 2012), 17.300 (2000 - 2002), 17.310 (2002 - 2006), 18.320 EOT (2006 - 2012), 23.210 (2002 - 2006), 23.220 (2002 - 2006), 24.250 (1992 - 2002), 24.250 WORKER (2006 - 2019), 26.220 (2000 - 2005), 26.220 WORKER (2006 - 2012), 26.260 WORKER (2008 - 2012), 26.300 (2000 - 2003), 31.260 (2004 - 2005), 31.310 (2001 - 2006) - 35.300 (1991 - 2001), 40.300 (2009 - 2001), 7.100 (1994 - 2002), 7.110 (2000 - 2002), 8.100 (1997 - 2000), 8.120 (2000 - 2007), 8.120 ONIBUS (2006 - 2012), 8.120 WORKER (2006 - 2012), 8.140 (1994 - 2000), 8.140 ONIBUS (1994 - 2000), 8.150 (2000 - 2007), 8.150 ONIBUS (2000 - 2003), 9.150 (2000 - 2005), 9.150 ONIBUS (2000 - 2003), L80 (1996 - 1997)



22 mm - 9/16" x 18 UNF

**6075**



**ORIG. A004.545.61.14, 0501.216.473, 0501.219.861**

→ **MERCEDES-BENZ** 712C, 914C, 1215C, L0914

→ **ZF**



M27 x 1,0 - 27 mm - M18 x 1,5

**6078**



**ORIG. 24.261.926, 90.245.033, 90.482.454, 93.329.852, 93.371.760, 94.770.529**

→ **GM** Celta, Corsa (Wind, Sedan, Wagon e Pickup), Calibra, Tigra, Vectra, S10 e Blazer (diesel e gasolina), Meriva, Zafira, Montana, Prisma, Agile, Astra, Kadett (1998)



22 mm - M12 x 1,5

**6079**



ORIG. 547.941.521, 002.945.415.A, 002.945.415.B, 005.566.119, 020.945.415.A, 015301960AA

→ **VW** Apollo, Logus, Pointer, Golf (1992 - 1995) modelos com injeção eletrônica

→ **FORD** Escort, Escort SW, Verona (modelos com injeção eletrônica)

→ **CHERY** Celer



22 mm - M12 x 1,5

**6080**



ORIG. 15.566.155, 07.316.598, 020.945.415.A

→ **GM** Caminhão, 12.170, 14-190, 15-190, 16-220, Série A, C, D

→ **VW**



22 mm - M14 x 2,0

**6081**



ORIG. A003.545.16.14

→ **MERCEDES-BENZ** LK 1218, 1418, 1524, 1525, 1620, 1718, 1720, 1929, 1932, 1933, 1934



M 27 x 1,0 - 27 mm - M18 x 1,5

**6083**



ORIG. 02T.945.415P

→ **AUDI** A1, A2, A3, Q3, TT, S3



22 mm - M12 x 1,5

**6084**



ORIG. A005.545.45.14

→ **MERCEDES-BENZ** Caminhões - 0400, 0500R, OF-1730, OF-1732, 2423K



27 mm - M18 x 1,5

**6087**



ORIG. 2N15.15520.AA, 2N15.15520.AB

→ **FORD** Ecosport 2.0, Focus 2.0



22 mm - M16 x 1,5

**6088**



ORIG. 77FG.15520.AA

→ **FORD** Escort, Verona 1.6

→ **VW** Apollo 1.6



24 mm - M16 x 1,5

**6089**



ORIG. YS61.15520.AB, 97FG.15520.AB, 97FG.15520.AC

→ **FORD** Ka (Rocam), Courier, Ecosport (Rocam), Escort (1997 - 2002), Fiesta (Rocam), Focus (2000 - 2009)



22 mm - M16 x 1,5

**6090**



ORIG. 97FG.15520.A2A

→ **FORD** Escort, Mondeo, Mondeo SW, Ka, Fiesta, Courier



22 mm - M16 x 1,5

**6092**



ORIG. 1472739, 1420005

→ **SCANIA** 93, 113, 143, Série P, R, T



27 mm - M18 x 1,5

**6099**



ORIG. 020.941.521.A

- **VW** Apollo
- **FORD** Escort, Verona



22 mm - M12 x 1,5

**60101**



ORIG. 3348633, 503355669, 32005.6S301, 104241, 10812916

- **EATON** Caixas FS01305A, FS01305B, FS02305B, FS02405B, FS02405J, FS02405K
- **IVECO** Daily 35S14, 35S14 HD, 40S16, 45S14, 45S16, 55C16 (2008 - 2011)
- **NISSAN** Frontier Diesel (após 2002)
- **TROLLER** Jipe e Pick-up
- **VOLARE** Microonibus
- **TAC** Stark
- **GMC** 3500 HD
- **MITSUBISHI** L200 R (competição)



22 mm - M12 x 1,5

**60103**



ORIG. 3361192, 3344519, A000.545.89.06

- **EATON** Caixa FSO-4405A
- **MERCEDES-BENZ** Posição de neutro, Caminhões 710 (1996 - 2012), 712 (1992 - 2003), Accelo 1016 (2012), 815 (2012 - 2022), 915 (2002 - 2012), Ônibus L0610 (2001 - 2003), L0712 (2003 - 2012), L0812 (1988 - 1996), L0814 (1996 - 2001), L0915 (2004 - 2012)



27 mm - 5/8" x 18 UNF

**60104**



ORIG. 1348509, 1348850, 1386191, 1394465, 1423964, 1423965, 1423967, 1423968, 1472273, 1472738, 1743180, 3197870, 1078493, 5592701

- **SCANIA** Caminhões série P, G, R, T, Ônibus série F, K, N, Caixa G701, Tomada de força EG 500/501/502/503P/F
- **VOLVO** FH, FM, FMX, NH, VM
- **TRW**



27 mm - M18 x 1,5

**60105**



ORIG. 6S6Z.15520.AA, 9M5T.15520.AA, 6S6T.15520.AA

- **FORD** Ecosport 1.6 8V (2004 - 2012), Ecosport 1.6 16V (2012 - 2017), Ecosport 2.0 16V (2012 - 2017), Ecosport 1.5 12V (2017 - 2021), Fiesta 1.0 8V (2010 - 2014), Fiesta 1.6 8V (2010 - 2014), Focus 1.6 16V (2009 - 2013), Focus 2.0 16V (após 2013), New Fiesta 1.6 16V (2010 - 2019), New Fiesta 1.5 16V (2013 - 2016), New Fiesta 1.0 12V (2016 - 2019), Ka 1.0 8V (2006 - 2012), Ka 1.6 8V (06 - 2012), Ka 1.0 12V (após 2014)



22 mm - M16 x 1,5

**60106**



ORIG. 3362097, 503355805

- **EATON**
- **IVECO** Daily 70C16



22 mm - 9/16" x 18 UNF

**60111**



ORIG. 500056315

- **IVECO** Caixa ZF 6S420, Daily 3.0 EURO 5 35S14, 35S14 HD, 40S14, 45S17, 50C17, 55C17, 70C17, 70C17 HD (após 2012)



22 mm - M12 x 1,0

**60114**



ORIG. 46434553, 60814251, 46434553, 60814251, K68097162AA, K68110115AA, 60814251, 46434553,

- **ALFA ROMEO** 145, 147, 156, 166, GT, GTV, Spider, Mito, Giulietta
- **FIAT** Bravo T-Jet, Marea Turbo, Marea Weekend Turbo, Stilo Abarth 2.4, Toro
- **LANCIA** Kappa, Lybra, Thesis



22 mm - M12 x 1,0

**60116**



ORIG. S11-3729011

- **CHERY** QQ



22 mm - M14 x 1,5

**60119**



**ORIG. 55583570, 55577819**

→ **GM** Agile (2014), Cobalt (2012 - 2017), Cruze (2012 - 2016), Montana (2014 - 2016), Onix (2013 - 2017), Prisma (2013 - 2017), Spin (2013 - 2016), Ônix 2ª geração (manual 6 marchas)



**60120**



**ORIG. 52104688**

→ **GM** Cobalt (após 2017), Onix (após 2018), Prisma (após 2017), Spin (após 2014)



**60122**



**ORIG. 02K.945.415.K**

→ **VW** CC (2012 - 2017), Amarok (2010 - 2012), Golf (2013 - 2017), Jetta (2005 - 2007), New Beetle (2006 - 2010), Polo (após 2005), up! (2014 - 2017), Virtus (após 2018), Fusca (2012 - 2016)

→ **AUDI** A1 (após 2012), A3 (após 2017), S3 (após 2017), TT (após 2007)



**60123**



**ORIG. 3364121, 23B.919.823, 6020004190007**

→ **EATON** Caixas ES06206, ES06106A, ES04106A, ES06106, EA06106

→ **VW** Aplicado como interruptor de neutro, Delivery 4-150 (após 2017), Delivery 6-160 (após 2017), Delivery 9-170 (após 2017), Delivery 11-180 (após 2017), Delivery 13-180 (após 2018), Delivery Express (após 2017)

→ **AGRALE** Aplicado como interruptor de neutro, A10000 (após 2018), A8700 (após 2018), MA 9.2 (após 2023), MA 10.0 (após 2017), MA 10700 (após 2022), MA 11.0 (após 2022), Micro-onibus A10000 (após 2023), Micro-onibus A8700 (após 2023), Micro-onibus Access (após 2023), Micro-onibus Attack 8 (após 2023), Micro-onibus Attack 9 (após 2023), Micro-onibus Fly 10 (após 2023)



**60125**



**ORIG. DG9Z-15520-A**

→ **FORD** Ecosport 6 marchas (após 2013)



**60126**



**ORIG. 3181943**

→ **VOLVO** VM 17 210 (2003 - 2011), VM 17 240 (2004 - 2005), VM 210 (2006 - 2012), VM 220 (após 2012), VM 23 210 (2004 - 2011), VM 23 240 (2004 - 2005), VM 260 (2006 - 2012), VM 270 (após 2012), VM 310 (2006 - 2011), VM 330 (após 2020)



**60127**



**ORIG. BH5X.15520.AA, BH5X.15520.AA, 2V2.941.521**

→ **FORD** Cargo (1723, 1719, 2429, 1731, 2431, 1729, 3031, 1933)

→ **IVECO** Tector Ecoline EURO 5 150E21, 170E21 (após 2012), Tector Ecoline EURO 5 9-190, 11-190 (após 2019), Vertis EURO 3 90V16, 130V18 (2010 - 2011), Vertis EURO 5 90V18, 130V19 (após 2012)

→ **VW** Constellation 17.280, 24.280, 31.330



**8000**



ORIG. A000.545.45.09 A000.545.60.09  
A364.545.74.09, 422208, 298004,  
D17941, 232007009R, 2910000371900

→ **MERCEDES-BENZ** Ônibus e caminhões, 1114, 1118, 1314, 1318, 1514, 1518, 1520, 1524, 1524, 1924, 1929, 1933, 1934

→ **SCANIA**

→ **VOLVO**

→ **VDO**



**8011**



ORIG. A000.545.79.14 A344.545.74.14

→ **MERCEDES-BENZ** ônibus e caminhões



**8022**



ORIG. 6007.011.007.00.1, E064209,  
A000.545.43.14 A344.545.73.14

→ **AGRALE** MA 8.5 Caminhão 7500, 8500, 9200, Volare A8, W8

→ **J.I.CASE** Carregadeiras W20 e W36

→ **MERCEDES-BENZ** ônibus e caminhões



**8033**



ORIG. A000.545.54.14 A344.545.72.14

→ **MERCEDES-BENZ** Ônibus e caminhão (lâmpada piloto do reservatório), 1113, 1114, 1115, 1116, 1118, 1214, 1313, 1314, 1316, 1317, 1318, 1418, 1513, 1514, 1516, 1517, 1518, 1618, 2013, 2017, 2213



**8044**



ORIG. A001.545.41.14 A344.545.71.14

→ **MERCEDES-BENZ** ônibus e caminhões, 1113, 1114, 1115, 1116, 1118, 1214, 1313, 1314, 1316, 1317, 1318, 1418, 1513, 1514, 1516, 1517, 1518, 1618, 2013, 2017, 2213



**8045**



ORIG. A002.545.09.14

→ **MERCEDES-BENZ** Ônibus e caminhão, com Top Break (freio motor)



**8055**



ORIG. A000.545.52.14

→ **MERCEDES-BENZ** caminhão, 1114, 1118, 1314, 1318, 1514, 1518, 1520, 1524, 1524, 1924, 1929, 1933, 1934



**8056**



ORIG. 1361131

→ **SCANIA** Série 3 e Série 4



**8066**



ORIG. 532296, 232007001R,  
250000004535

→ **SCANIA** L-111, LK-140, LK-141, S-112, T-112

→ **VDO**



**8070**



ORIG. A384.545.70.09

→ **MERCEDES-BENZ** Caminhões e ônibus



**8074**



ORIG. 20424053

→ **VOLVO** Ônibus B7R, B9R, B9S, B9TL, B10L, B12B, B12M



**8076**



ORIG. 5C45.9C872.AA

→ **FORD** Controle de velocidade no pedal de freio, Caminhões: 815E (após 2005), 816 (após 2012), 1119 (após 2013), 1317E, 1517E, 1717E, 1722E, 1832E, 2422E, 2428E, 2622E, 2628E, 2632E, 2932E, 4432E, 4532E, 5032E, 6332E (2008 - 2011)



**8077**

ORIG. T00.945.517  
→ VW Ônibus e caminhões



**8078**

ORIG. 1730875  
→ SCANIA Série 4, ônibus e caminhões



**8080**

ORIG. 1730878  
→ SCANIA F94, K114, K124, K94, L94, P114, P124, P94, R114, R124, R164, T124



**8082**

ORIG. 20424056  
→ VOLVO Caminhões e ônibus



**8084**

ORIG. 20424060  
→ VOLVO ônibus e caminhões



**8085**

ORIG. BC45.9C872.AA EC45.13480.AA  
→ FORD controle de Velocidade no Pedal de Freio , Cargo Leve e Pesado (após 2011)



**8086**

ORIG. A001.545.68.14  
→ MERCEDES-BENZ Ônibus e caminhões



**8087**

ORIG. 2R0.947.561.C  
→ VW Freio motor , Ônibus, Volksbus, 15180 Eletrônico 2005, 17230, 17260



**8088**

ORIG. A693.545.78.09KZ  
A384.545.78.09 A693.545.78.09  
→ MERCEDES-BENZ 1938S (2003 - 2006), 1944S (2003 - 2006) , Atego 2425 (2005 - 2012), 2428 (2007 - 2012), 2429 (2012 - 2015) , Axor 1933 (2005 - 2018), 2035 (2005 - 2011), 2036 (2011 - 2019), 2040 (2005 - 2012), 2041 (2011 - 2019), 2044 (2012 - 2018), 2533 (2005 - 2019), 2535 (2009 - 2012), 2536 (2011 - 2019), 2540 (2004 - 2012), 2541 (2011 - 2018), 2544 (2005 - 2018), 2640 (2006 - 2012), 2641 (2011 - 2018), 2644 (2005 - 2018), 2826 (2005 - 2011), 3131 (2013 - 2018), 3340 (2006 - 2011), 3341 (2012 - 2018), 3344 (2005 - 2018), 4140 (2006 - 2011), 4141 (2006 - 2018), 4144 (2006 - 2018)



**8089**

ORIG. A384.545.73.09 A693.545.76.09  
→ MERCEDES-BENZ 1620 (2007 - 2012), 1625 (1989 - 1996), 1634 (2001 - 2012), 1938 (1998 - 2005), 1938S (2003 - 2006), 1944S (2003 - 2006), 2423 (1999 - 2009), 2638 (1999 - 2006) , Atego 1315 (2005 - 2010), 1418 (2004 - 2012), 1419 (após 2012), 1518 (2005 - 2012), 1718 (2005 - 2012), 1719 (2012 - 2022), 1725 (2004 - 2012), 1726 (2012 - 2019), 1729 (2012 - 2019), 2425 (2005 - 2012), 2426 (2011 - 2018), 2428 (2007 - 2013), 2429 (2012 - 2017), 2430 (2014 - 2018), 3026 (2016 - 2019), 3030 (2016 - 2019) , Ônibus 0500 (2004 - 2013), 0F1519 (2012 - 2019), 0F1621 (2013 - 2023), 0F1721 (2012 - 2019), 0H1518 (2007 - 2010), 0H1519 (2012 - 2018), 0H1621 (1997 - 2005)



**8090**

ORIG. A384.545.77.09 A693.545.77.09

→ MERCEDES-BENZ ônibus e caminhões



1.00 bar



24 mm - M12 x 1,5 Int.

**8091**

ORIG. A693.545.75.09

→ MERCEDES-BENZ 1215-C, 1318, 1618-M, 1718, 1718-M, 1720, 1938, 1944, L-1620, LS-1634, Atego: 2423, 2425, 2426, 2428, 2429, Atron: 1635, 2324, Axor: 2533, 2535, 2536, 2540, 2541, 2544



5.50 bar



24 mm - M12 x 1,5 Int.

**8092**

ORIG. 2R0.947.561.B

→ VW Caminhões



0.4 bar



24 mm - 1/4" x 18 NPTF

**8093**

ORIG. 2R0.947.561.A

→ VW Caminhões



4.50 bar



24 mm - 1/8" x 27NPTF

**8094**

ORIG. 2R0.947.561

→ VW Constellation: 13-190, 15-190, 17-330, 19-330, 24-330, 19-390, 25-390, 26-390, 19-420, 25-420, 26-420



5.50 bar



24 mm - 1/8" x 27NPTF

**8095**

ORIG. A004.545.54.14

→ MERCEDES-BENZ Atego: 1315, 1419, 1726, 1719, 1725, 1726, 1729, 1730, 2425, 2428, 2429, 2430, 3026, 3030, Axor: 3340, 3344, 4140, 4144, 2040, 2535, 2536, 2540, 2644, 2640, 2641, 2644, 2533, 2536, Actros: 2548, 2648, Ônibus (válvula protetora O4 circuitos), OH1623, OH1622, O400, O500 (válvula APU)



5.50 bar



27 mm - M12 x 1,5

**8096**

ORIG. A004.545.55.14 - A006.545.11.14

→ MERCEDES-BENZ Ônibus e Caminhões, Actros, Antos, Arocs, Atego, Axor, Eonic



6.5 bar



27 mm - M12 x 1,5

**8097**

ORIG. 1594040, 1622986, 20382508

→ VOLVO caminhões FH



5.4 bar



27 mm - M16 x 1,5 Cônica

**8098**

ORIG. 20493671, 40218901, 5010360731

→ VOLVO caminhão VM



5.1 bar



27 mm - M16 x 1,5

**8099**

ORIG. 20493673, 40218902, 5010360730

→ VOLVO caminhões VM



0.70 bar



27 mm - M16 x 1,5

**8511**



ORIG. 234736  
→ SCANIA 111



**8512**



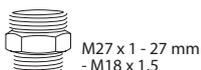
ORIG. 314572  
→ SCANIA 112 - 10 Marchas até 1991



**8513**



ORIG. 370710  
→ SCANIA 113



**8514**



ORIG. 84220-98001  
→ TOYOTA Bandeirante, pick-up, jipe



**8515**



ORIG. 6010004448000, 22941, 2RP.927.145, 7149153, A001.545.04.09, 2RP.927.145

- **AGRALE** Volare (A8, W8)
- **EATON** Caixas: FS4205A, FS 4205B, FS5106A, FS5205A, FS5306A, FS5406B, FS6206A, FS6305B, FS6306A, FS6306B, FSB5305D, FSB5406A, FSB6406A, FSB06406A, FSB08406A, FSO4405B, FSO4405C, FSO4505A, FSO6406A, FTS1608LL, RTL012913A.
- **FORD** Caminhão Cargo 1618, Ônibus: 1618
- **IVECO** Ônibus: CC118E20, CC170E220, Daily 70C16, caminhões Eurocargo (120E15, 140E18, 160E21, 160E23, 170E22, 230E24, 260E25)
- **JACTO** Pulverizadores
- **MERCEDES-BENZ** L1621, L2318, L2418, LK1721.
- **VW** caminhão 16-180, Ônibus: 16-180, 16-210, 17-210, 17-240, 18-310



**8516**



ORIG. 1010127, BH1X.7E194.AA, 42531807, 503356283, 1662939, 3197870, 21265985, 2T0.919.823, 2T2.919.457.A, 2T2.919.457.B, 0501.210.058, 0501.331.660

- **EATON**
- **FORD** Cargo 2622 E, 2623, 2628 E, 2629, 1932 E, 2632 E, 3132 E, 1933, 3133.
- **INTERNATIONAL** 9800i
- **IVECO** Eurocargo 260E25, Eurotech 450E37, Stralis, Stradale 240E25S, Tector, Trakker
- **MAN** 15-190 EOD, 17-230 EOD, 17-260 EOD, 17-280, 17-330, 19-330, 19-400, 24-280, 24-330, 25-390, 25-400, 26-280, 26-400, 31-280, 31-330, 31-400
- **MERCEDES-BENZ** O 400 SER, O 400 RSD, O 500 R, L 1728, OF 1730, OF 1732, IBC 1830, IBC 1833, Atron 1635, 2423 K
- **SCANIA** F-95
- **VOLVO** VM 260, VM 270, FH 12, NH 12
- **VW** Caminhões: 8-160E, 18-310, 19-320, 19-320E, 25-320E, 31-320E, 31-320, 19-370, 25-370, 31-370
- **ZF**



**8517**



ORIG. 2S2.945.515  
→ **VW** Constellation Euro 3, 13-180E, 15-180E, 24-250E, 26-260E, 31-260E, 17-320E, 19-320E, 24-320E, 25-320E, 19-370E, 25-370E, 26-370E, 31-320E, 31-370E, 17-250E, Constellation Euro 5, 13-190E, 14-190E, 15-190E, 17-190E, 17-230E, 23-230E, 17-260E, 24-260E, 17-280E, 24-280E, 31-280E, 17-330E, 19-330E, 24-330E, 25-330E, 26-330E, 31-330E, 19-390E, 25-390E, 26-390E, 31-390E, 19-420E, 25-420E, 26-420E



**8518**



ORIG. 20593416, 20593412  
→ **VOLVO** Caminhões



**8519**



ORIG. A006.545.54.14, 2R0.919.823, 0501.398.870, 0501.215.905, 0501.210.302  
→ **MERCEDES-BENZ** Accelo 815, Accelo 1016  
→ **VW** 9-150, 10-160  
→ **ZF** Caixas S5-580 T0, S5-420



**8520**



ORIG. A005.545.00.14, A006.545.48.14, 0501.210.295  
→ **MERCEDES-BENZ** Ônibus LO 914 e caminhão 712C, 914C, 1215C  
→ **ZF** caixa S5-42



**8521**



ORIG. A000.545.72.06, 0501.311.811, 0501.331.665, 0768.300.314

→ **MERCEDES-BENZ** Ônibus O-400, O-400 SER/RSD, O-500R

→ **ZF** Caixa ZF 8 S-180, S6-1550



M30 x 1,0 - 30 mm - M20 x 1,5

**8522**



ORIG. 1662906

→ **VOLVO** ônibus e caminhões



M27 x 1,0 - 27 mm - M18 x 1,5

**8523**



ORIG. 1303470

→ **SCANIA** R770, R780, RP831, RBP831



M27 x 1,0 - 27 mm - M18 x 1,5

**8525**



ORIG. A001.545.54.09 A001.545.91.09

→ **MERCEDES-BENZ** bloqueio da partida caminhões



M27 x 1,0 - 27 mm - M12 x 1,0

**8526**



ORIG. A001.545.16.09 A001.545.46.09 A001.545.73.09 A002.545.01.09

→ **MERCEDES-BENZ** Atego (1729, 2429), Atron (2729), Axor (1933, 2533), Caixas: G 100-2, G 131-9, G 141-9, G 181-9, G 210-16, G 211-16, G 221-9, G 230-16, G 231-16, G 240-16, G 260-16, , Ônibus: caixas: GO 170, GO 190, GO 210, GO 230, GO 4/160



27 mm - M20 x 1,5

**8527**



ORIG. 1303471

→ **SCANIA** L3 113E, caminhões



M27 x 1,0 - 27 mm - M18 x 1,5

**8528**



ORIG. A000.545.03.64 A000.545.26.14, 2T2.919.457, 2V5.919.457A

→ **MERCEDES-BENZ** Ônibus O-500R, OF 1732, O-400 SER/RSD, OF 1417, OF 1418, OF 1721, caminhão L 1718

→ **VW** 19-370, 25-370, 21-370



27 mm - M18 x 1,5

**8529**



ORIG. 8880315, BH3X.15520.BA, A000.261.04.91 A006.545.22.14, 20520194

→ **VOLVO** VM270 (após 2011), VM23 210 (2005 - 2011), VM23 240 (2005 - 2011), VM17 210 (2003 - 2005), VM17 240 (2003 - 2005)



27 mm - M16 x 1,5

**8530**



ORIG. PRC2911

→ **LAND ROVER** Defender, Discovery 1 e 2



**8531**



ORIG. 1303472

→ **SCANIA** 113



**8532**



ORIG. A001.545.84.09, 1472739

→ **MERCEDES-BENZ** (Bloqueio diferencial) Caminhões

→ **SCANIA** 114, 124, 144



**8533**



ORIG. 20853480

→ **VOLVO** Caminhões



**8534**



ORIG. 1232373, 1447974, 500056811, 42531808, 42555374, 42560500, A002.545.05.09, 1378644, 1387100, 1420005, 1423971, 1423974, 1423976, 1423977, 1472739, 22354201, 3197871, 22194568, 2T2.919.457.B, 0501.216.474, 0501.219.856, 0501.210.059, 0501.215.297

→ **DAF** 65 CF, CF 65, CF 75 /IV, CF 85 /IV

→ **FORD** Cargo C2842

→ **IVECO** Cursor, Eurocargo, Eurotech, Eurotrakker, Trakker, Powerstar, Stralis, Tector, Tector Stradale, ônibus

→ **MAN** 15-190, 17-230, 17-260, 17-280, 24-280, 26-280, 31-280, 25-390, 19-400, 25-400, 26-400, 31-400, TGX

→ **MERCEDES-BENZ** O-400 RSE, O-400 RSD, O-500 R, L1728, OF 1417, OF 1418, OF 1620, OF 1721, OF 1730, OF 1732, IBC 1833, IBC 1830, Axor

→ **SCANIA** Serie 4, G230, G270, G310, G340, G360,



**8535**



ORIG. A001.545.57.09

→ **MERCEDES-BENZ** Bloqueio de diferencial, tomada de força, interruptor de neutro, tração do eixo dianteiro



**8536**



ORIG. 250.941.503

→ **VW** 13150 (2004 - 2008), 17210 (2004 - 2007), 14220 (2004 - 2008), 13190 (2004 - 2006), 15190 (2004 - 2007), 23210 (2004 - 2006), 23220 (2004 - 2006), Worker 17230 (após 2012), 17180 (2006 - 2012), 17220 (2006 - 2012), 24220 (2006 - 2012), 17250 (2003 - 2012), 23250 (2006 - 2019), 24250 (2006 - 2019), Constellation 24280 (após 2012), 17280 (após 2012), 30280 (após 2019), 17230 (2015 - 2018), 23230 (2014 - 2019), 17190 (2015 - 018), 13190 (2012 - 2018), 15190 (2012 - 2018), 13180 (2010 - 2018), 15180 (2006 - 2012), 17250 (2005 - 2014), 24250 (2005 - 2014)



**8537**



ORIG. 15598481, 8155984810

→ **GM** Tração do eixo dianteiro, S-10 Cab. Dupla 4x4 (1999 - 2011), S10 Cab. Estendida 4x4 (1999 - 2011), S10 Cab. Simples (1999 - 2011), Blazer 4x4 (1999 - 2011)



**8538**



ORIG. 1767264

→ **SCANIA** Caminhões Série P, G, R, T. Ônibus Série F, K, N. Tomada de força EK 730, EK 740

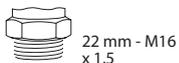


**8542**



ORIG. BH1X.4S062.AA

→ FORD Cargo



**8543**



ORIG. A001.545.49.09 A001.545.18.09  
A001.545.84.09 A002.545.05.09

→ MERCEDES-BENZ Bloqueio do diferencial,  
tomada de força, Ônibus e caminhões



**8544**



ORIG. A001.545.50.09

→ MERCEDES-BENZ 710 (1995 - 2007), 712 (1992 - 1996), 1214C (1997 - 2005), 1214K (1997 - 2005), 1215C (1999 - 2005), 1318 (2003 - 2004), 1418E (2000 - 2002), 1420 (200 - 2005), 1714K (1991 - 2001), 1718 (1990 - 2000), 1718A (1991 - 1993), 1718K (1990 - 2000), 1718M (2001 - 2005), 1718 M96 (2000 - 2002), 1720 (1984 - 2005), 1723 (1998 - 2005), 1728 (2003 - 2006), 1938S (2000 - 2005), 1944S (2001 - 2005), 2038S (1991 até 1996), 2418 (1991 - 2001), 2423K (1999 - 2009), 2428 (2001 - 2006), 2638 (1997 - 2005), 2638S (1995 - 1999), 2726 (2008 - 2011), 2726K (2008 - 2011)



**8545**



ORIG. A674.545.00.11

→ MERCEDES-BENZ (Bloqueio diferencial)  
Caminhão e ônibus



**8547**



ORIG. RE12411, MIA881067

→ JOHN DEERE 5045E, 5055E, 5065E, 5075E, 5100E, 5303, 5325, 5403, 5420N, 5425, 5520N, 5525, 5625, 5725, 6115D, 6125D, 6130D



**8548**



ORIG. 3197872

→ VOLVO Bloqueio de diferencial FH, FM, FMX, NH



**8550**



ORIG. 3181941

→ VOLVO Bloqueio de diferencial, Caminhões FH, FM, FMX, NH 9/10/11/12/13/16, F, FL, FE, FM, Ônibus B 5/6/7/8/9/11/12/13

→ RENAULT TRUCKS Midlum /II /DXi 5/7, Premium II TR/PR/ DXi 7, Magnum DXi 12/13, D/C/T



**8551**



ORIG. 3197873

→ VOLVO Bloqueio do diferencial, Caminhões e ônibus, FH 12 (1993 - 2005), FH 16 (1993 - 2006), FM 9 (2001 - 2005), FM 10, FM 12 (1998 - 2005), NH 12 /BR, FM 7, B 12 B; B 12 M

→ RENAULT TRUCKS Premium II TR/PR/ DXi 7, Kerax DXi 11/13, D/C/K/T



**9001**



ORIG. 96FP.3N824.BA F3TZ.3N824.A, ESTZ.3N824.A F37A.3N824.AA 94BP.3N824.AA, 026.919.081.2

→ **FORD** Courier (1997 - 2012), Ecosport (2003 - 2012), Fiesta (1994 - 2012), Focus (2003 - 2009), Ka (1997 - 1999), Mondeo (1996 - 2005), Ranger, Escort

→ **VW** Gol, Parati, Voyage, Saveiro, Logus, Pointer, Santana



27 mm - 3/8" x 24 UNF

**9002**



ORIG. 1JO.919.081, 6NO.919.081A

→ **VW** Gol, Parati, Saveiro, Golf, Bora, Jetta, New Beetle

→ **AUDI** A3, TT

→ **VW** Número original 6NO.919.081A foi substituído por 1JO.919.081. É necessário trocar o plugue.



22 mm - M10 x 1,0

**9003**



ORIG. 4015.10, 7700435692

→ **PEUGEOT** 206 1.0

→ **RENAULT** Scenic, Clio, Sandero, Kangoo, Logan, Megane, Duster, Symbol



24mm - 7/16" x 20 UNF

**9004**



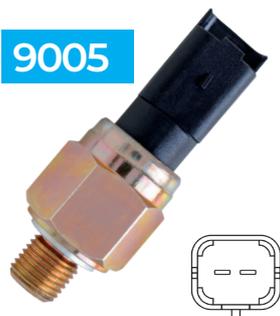
ORIG. 98AB.3N824, 1W4Z.3N824.DA

→ **FORD** Focus



17 mm - M12 x 1,75

**9005**



ORIG. 96.778.096.80, 4015.08

→ **CITROEN** Xsara, Xsara Picasso, C3, C3 Picasso, Aircross, C5, Xantia, Berlingo

→ **PEUGEOT** 306, 406



22 mm - M12 x 1,25

**9006**



ORIG. 4015.09, 9677899580

→ **PEUGEOT** 206, 207, 306, 307, 308, 406, Partner, Hogar

→ **CITROEN** C3, C4, C5, C8, AirCross, Picasso, Berlingo, Xantia



22 mm - M12 x 1,25

**9007**



ORIG. 7700413763, 7700435692

→ **RENAULT** Scenic, Clio, Sandero, Kangoo, Logan, Megane, Duster, Symbol



24mm - 7/16" x 20 UNF

**9009**



ORIG. 56490-PLA-A51

→ **HONDA** Civic (2003 até 2011), Accord (2008 até 2011)



19 mm - M10 x 1,25





**INTERMEC**  
AUTOMOTIVE



## Certificação ISO 9001

*Desde 2012 auditada e certificada encontrando-se em conformidade com os requisitos da norma ISO 9001:2015*



## Contato



 [intermecautomotive](#)

 (19) 93618-0647  
(19) 3802-3131

**LOCAL**

Rua Rota dos Imigrantes, 2249  
Holambra SP • CEP 13.825-067

[www.intermecautomotive.com.br](http://www.intermecautomotive.com.br)