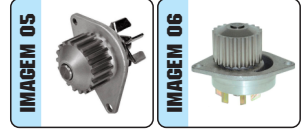
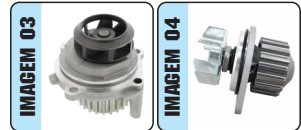
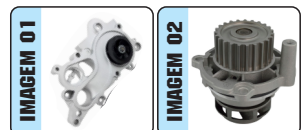
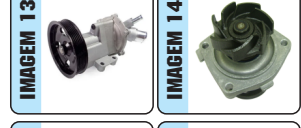
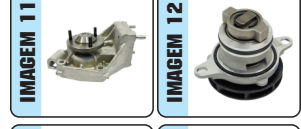
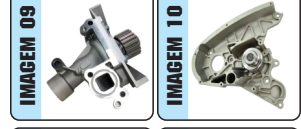
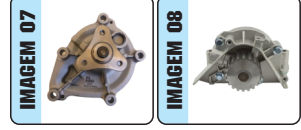


AUDI

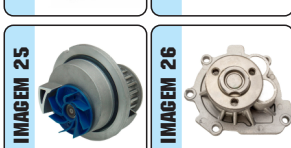
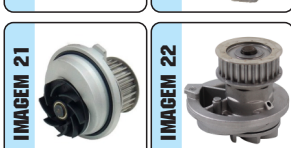
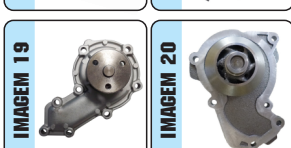
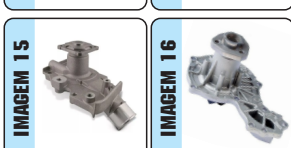
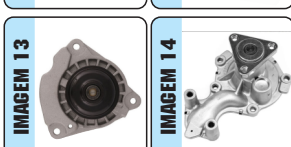
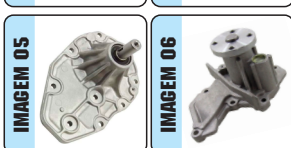
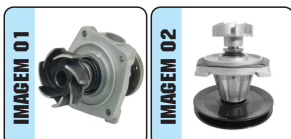
CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0639	UB639		A1/A3/A4/Q3 13/... 1.4 TFSI	01
GMB0642	UB642	CBA0634	A3 1.6 96/...	02
GMB6606			A3 1.6 16V FSI 03/08	03


CITROEN

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0807	UB807	CBA0807	C3 1.4 02/09, BERLINGO 1.4 96/...	04
GMB6806			C3 / AIRCROSS 1.5 8V 12/...	05
	UB808	CBA0808	C3 / C4 / XSARA / PICASSO 1.6 8V - 20 DENTES	05
GMB6808		CBA0808-19D	C3 / C4 1.6 16V / XSARA GLX 1.6 16V - 19 DENTES	06
GMB6816			C3/C4 PICASSO 1.6 16V 09/14, C4 1.6 16V 09/14, PEUGEOT 207 1.4/1.6 16V 09/14, 3008 1.6 16V 11/14	07
GMB6802		CBA0803	C4 2.0 16V 04/07 (6 FUROS)	08
GMB6804		CBA0804	C4 1.8/2.0 8V 00/08, C4 PICASSO/GRAND PICASSO 08/... (COMPLETA C/ TAMPA) 6 FUROS	09
GMB0777	UB777	CBA0777	JUMPER 2.3 12/...	10
GMB0780	UB780	CBA0780	JUMPER 2.8 00/09 - PEUGEOT BOXER 2.5/2.8 99/09 DIESEL	11


FIAT

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0774			ARGO/CRONOS/MOBI/UNO 1.0 6V 3CIL 17/... 1.3 8V 4CIL 17/...FIREFLY	12
GMB6716			ARGO / CRONOS 1.8 16V 18/... TORO 1.8 16V FLEX 15/... JEEP RENEGADE 1.8 16V 15/... MOTOR E-TORQ	13
GMB0748	UB748	CBA0748	147/UNO/PRÊMIO/ELBA MOTOR 1050/1300	14
GMB0771	UB771	CBA0771	BRAVA 1.8 16V 00/03, MAREA/WEEKEND 1.8 16V 00/07	15
GMB0777	UB777	CBA0777	DUCATO 2.3 12/... IVECO	10
GMB0780	UB780	CBA0780	DUCATO 2.5/2.8 98/00 - 2.8 TURBO 99/09	11
GMB0770	UB770	CBA0770	MAREA 2.0/2.4 20V 99/...	16
GMB0773	UB773	CBA0773	PALIO ATTRACTIVE 1.0 8V EVO 11/... GRAND SIENA 1.4 EVO 12/...	17
GMB0775C	UB775	CBA0700	PALIO/PUNTO 1.6/1.8 16V, LINEA 1.8 16V MOTOR ETORQ 11/... (COMPLETA) SISTEMA MALLING	18
GMB0775V			PALIO/PUNTO 1.6/1.8 16V, LINEA 1.8 16V MOTOR ETORQ 11/... (COMPLETA) SISTEMA VETORE	18
GMB0764	UB764	CBA0764	PALIO/SIENA 1.0/1.5 96/01 S/ POLIA (EXCETO 16V)	19
GMB0763	UB763	CBA0763	PALIO/SIENA 1.0/1.5 C/ OU S/ ACD 99/01 C/POLIA	20
GMB0756	UB756	CBA0756	PALIO/SIENA 1.6 16V C/ACD 96/... LINEA 1.9 08/...	21
GMB0162	UB162	CBA0162	PALIO/SIENA/STILO/STRADA MOTOR 1.8 8V 03/...	22
GMB0754	UB754	CBA0754	PALIO/SIENA/STRADA 1.6 8V 99/... S/AR	23
GMB0766	UB766	CBA0766	PALIO/WEKEEND/SIENA 1.0/1.3 8/16V FIRE 00/...	24
GMB0163	UB163	CBA0163	STILO 1.8 16V 03/07	25
GMB0753	UB753	CBA0753	TEMPRA 2.0 8/16V 92/99 (EXCETO TURBO)	26
GMB0755	UB755	CBA0755	TIPO 1.6 8V 93/... SPI	27
GMB0751	UB751	CBA0751	UNO/PRÊMIO/ELBA 1.5 85/92 MOTOR ARGENTINO S/ACD	28


FIAT

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0752	UB752	CBA0752	UNO/PREMIO/ELBA 1.5/1.6 87/95 C/AR S/POLIA	01
GMB0757	UB757	CBA0757	UNO/PREMIO/ELBA/FIORINO 1.6 90/94 S/ACD	02
GMB0749	UB749	CBA0749	UNO/PREMIO/ELBA/FIORINO 84/.... POLIA MULTI V	03

FORD

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0942	UB942	CBA0942	CORCEL/BELINA I/II 1.3/1.4/1.6	04
GMB0943	UB943	CBA0943	CORCEL/BELINA II /DEL REY/PAMPA 1.6 83/...	05
GMB0948	UB948	CBA0948	COURIER 1.4 16V 96/99	06
GMB6901		CBA0956	ECOSPORT 1.6 16V 12/... FOCUS 1.6 16V 10/... NEW FIESTA 1.5/1.6 16V 10/... MOTOR SIGMA	07
GMB0950	UB950	CBA0950	ECOSPORT 2.0 05/... FOCUS 1.8/2.0 16V 00/02	08
GMB0945	UB945	CBA0945	ESCORT 1.6/1.8 16V MOTOR ZETEC 97/...	09
GMB0947	UB947	CBA0947	FIESTA/KA/COURIER 1.0/1.6 01/... ZETEC ROCAM	10
GMB0946	UB946	CBA0946	FIESTA/KA/COURIER 97/99 MOTORES ENDURA	11
GMB0955	UB955	CBA0955	FUSION 2.3/2.5 06/...	12
GMB6903		CBA0958	FUSION 3.0 V6 24V 09/12	13
GMB0956	UB956	CBA0952	KA 1.0 12V 3CIL 15/...	14
	UB951	CBA0951	MONDEO 1.8/2.0 16V .../06	15
GMB0627	UB627	CBA0627	MOTORES AP 1.6/1.8/2.0 84/95	16
GMB0944	UB944	CBA0944	MOTORES CHT/AE	17
GMB0576	UB576		MOTORES MWM 225/226/229 ASPIRADO	18
GMB0340	UB340	CBA0340	RANGER 2.5/2.8 TURBO DIESEL 96/05 F1000 2.5 TURBO .../98	19
GMB0342	UB342	CBA0342	RANGER 3.0 POWER STROKE 05/...	20

GM

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0157	UB157	CBA0157	ASTRA 1.8/2.0 16V 99/.. VECTRA 2.0/2.2 16V 99/06 ZAFIRA 2.0 16V 99/...	21
GMB0152	UB152	CBA0152	ASTRA 1.8 / 2.0 8V 95/.. VECTRA 2.0 / 2.2 8V 94/... S10 / BLAZER 2.2 POLIA 25 DENTES	22
GMB0167	UB167	CBA0167	CELTA 1.0 8V / 1.4 07/... PRISMA 1.4 07/...	23
GMB0148	UB148	CBA0148	CORSA 1.0 16V 99/...	24
GMB0147	UB147	CBA0147	CORSA 1.0/1.4/1.6 94/... CELTA 1.0 01/....	24
GMB0162	UB162	CBA0162	CORSA/MERIVA/MONTANA 1.8 8V 03/..	25
GMB0165	UB165	CBA0165	CRUZE SPORT/LT/LTZ 12/... TRACKER 1.8 16V 14/....	26



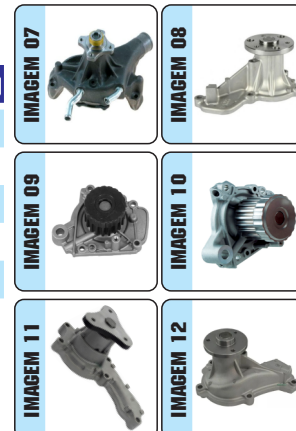
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CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0163	UB163	CBA0163	MERIVA 1.8 16V 02/...	01
GMB0149	UB149	CBA0149	MONZA 1.8 / 2.0 / KADETT/IPANEMA 89/95 POLIA 21 DENTES	02
GMB6107			ONIX 1.0 20/...	03
GMB0135	UB135		OPALA/CARAVAN 4 CIL MOTOR 151	04
GMB0140	UB140		OPALA/CARAVAN 6 CIL MOTOR 2.5/4.1	05
GMB0340	UB340	CBA0340	S10/BLAZER 2.5/2.8 96/04	06
GMB0341	UB341	CBA0341	S10/BLAZER 4.3 96/04	07



HONDA

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB6605		CBA0606	ACCORD 2.0 16V 08/... CRV 2.0 16V 07/10, HRV 1.8 16V 15/...	08
	UB611	CBA0611	CIVIC 1.6 16V .../99 (19 DENTES)	09
GMB0616	UB616	CBA0616	CIVIC 1.6/1.8 16V 00/... 1.7 16V 01/06 (19 DENTES)	10
GMB0604	UB604	CBA0604	FIT 1.4/1.5 8/16V .../08, CITY 1.5.../10	11
GMB6603		CBA0607	NEW CIVIC 1.8 16V 06/11	12
GMB6604		CBA0605	NEW FIT 1.4/1.5 08/... CITY 1.5 10/...	13



HYUNDAI

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0421	UB421	CBA0426	HB20 1.0 3 CIL 11/...	14
GMB6405		CBA0421	HB20 1.6 16V 12/... I30 1.6 16V 13/... ELANTRA 1.6 16V 11/...	15
GMB0204	UB204		HR 2.5 01/...	16
GMB6406			HR 2.5 16V 13/...	17
GMB0420	UB420	CBA0420	I30 2.0 16V 07/.... TUCSON 2.0 16V 04/10, ELANTRA 2.0 16V 00/07	18
GMB6403			SANTA FÉ 2.0 16V 01/06	19
GMB0423	UB423	CBA0423	SANTA FÉ 2.7 01/06, TUCSON 2.7 04/10	20
GMB6404			SANTA FÉ 2.7 06/...	21
		CBA0422	TUCSON 2.0 16V 12/...ELANTRA 1.8/2.0 16V / IX35 2.0 16V 11/... CRETA 2.0 16V 17/...	22



JAC

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
		CBA0219	J2 1.4 16V 08/16, J3 1.4 / 1.5 16V 11/15	23



KIA

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0204	UB204		BONGO 2.5 08/... K2500 2.5 03/....	16
GMB6405		CBA0421	CERATO 1.6 16V 06/... SOUL 1.6 16V 10/...	15
GMB0421	UB421	CBA0426	PICANTO 1.0 3CIL 11/...	14
GMB6406			SORENTO 2.5 16V 10/...	17
GMB0420	UB420	CBA0420	SPORTAGE 2.0 16V 02/05, CERATO 2.0 16V 06/...	18
GMB0423	UB423	CBA0423	SPORTAGE 2.7 04/10	20
		CBA0422	SPORTAGE 2.0 16V 11/..., OPTIMA 2.0 16V 13/...	22



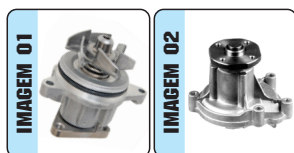


IMAGEM 01

IMAGEM 02

LANDROVER

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0955	UB955	CBA0955	EVOQUE 2.0 16V/FRELANDER II/RANGE ROVER EVOQUE 06/11 MOTOR DURATEC	01

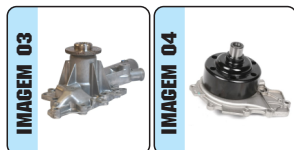


IMAGEM 03

IMAGEM 04

MB

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
		CBA0343	CLASSE A 160/170/190 98/...	02
GMB0376	UB376	CBA0376	SPRINTER 311/313 02/... MOTOR OM611/612	03
GMB6301			SPRINTER 415/515 CDI 12/...	04



IMAGEM 05

IMAGEM 06

MITSUBISHI

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB6403			PAJERO 2.5/3.0 03/...	05

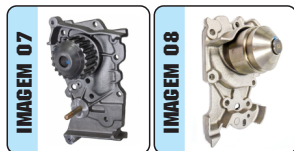


IMAGEM 07

IMAGEM 08

NISSAN

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB6807		CBA0840	FRONTIER / PATHFINDER 2.5 08/...	06
GMB0820	UB820	CBA0820	LIVINA 1.6 16V 09/...	07
GMB0800	UB800	CBA0800	MARCH 1.0 16V 12/...	08
GMB0821	UB821	CBA0821	MARCH/VERSA 1.6 16V 11/...	09



IMAGEM 09

IMAGEM 10

PEUGEOT

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0807	UB807	CBA0807	207 1.4 06/12	10
GMB6806			208 1.5 12/...	11
		CBA0806	306 94/...	12
GMB6802		CBA0803	307 2.0 16V 00/... (6 FUROS)	13
GMB0800	UB800	CBA0800	MOTORES 1.0 16V 01/09	08

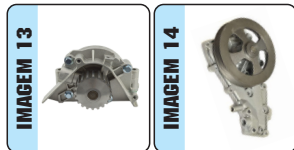


IMAGEM 13

IMAGEM 14

RENAULT

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0825	UB825	CBA0825	CLIO / TWINGO 1.6 96/...	14
		CBA9241	CLIO/TWINGO 1.0 S/ AR COND. 94/97	15
GMB0820	UB820	CBA0820	CLIO 1.6 16V 98/... LOGAN/SANDERO 1.6 8/16V 07/... MEGANE 1.6 16V 98/... SCENIC 1.6 16V 00/...	07
GMB0815	UB815	CBA0815	CLIO 1.6 8V 95/00, LOGAN/SANDERO 1.6 8V 08/... (POLIA 20 DENTES)	16
GMB0805	UB805	CBA0805	CLIO/MEGANE/SCENIC/LAGUNA 1.6 16V 98/...	17
GMB0816	UB816	CBA0816	DUSTER 2.0 16V 12/... GRAND SCENIC 2.0 16V 04/09	18
GMB0814	UB814	CBA0814	MASTER 2.5 05/...	19
GMB6805			MASTER 2.8 TURBO DIESEL 02/...	20
		CBA2041	MEGANE 2.0 8V RX/RXE/RT 94/...SCENIC 1.8/2.0 16V 99/03	21
GMB0800	UB800	CBA0800	MOTORES 1.0 16V 01/09	08
GMB6813			SANDERO / LOGAN 1.0 12V 16/... KWID 1.0 12V 17/...	22
	UB813	CBA0813	SCENIC 2.0 16V, SCENIC 1.8 / 2.0 8V TDS	23

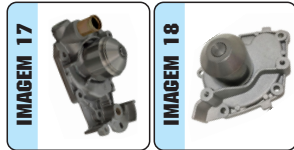


IMAGEM 17

IMAGEM 18



IMAGEM 19

IMAGEM 20

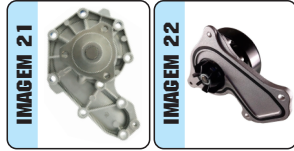


IMAGEM 21

IMAGEM 22

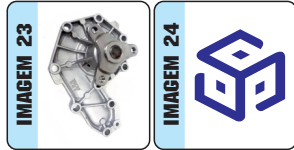
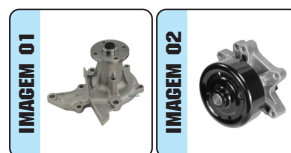


IMAGEM 23

IMAGEM 24

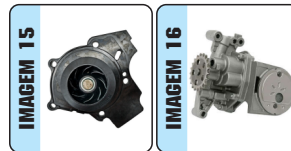
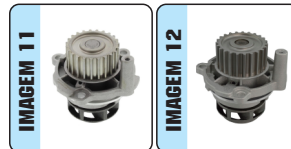
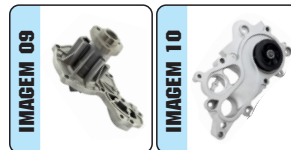
TOYOTA BOMBA D' ÁGUA

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
		CBA0701	COROLLA 1.6 16V 93/01	01
GMB0703	UB703	CBA0703	COROLLA 1.6/1.8 16V 02/11, FIELDER 1.8 16V 04/08, RAV4 1.8 16V 01/06	02
GMB0704	UB704	CBA0704	COROLLA 2.0 16V 09/... RAV4 2.0 16V 08/...	03
GMB6702		CBA0714	ETIOS 1.3/1.5 12/16	04
GMB0714	UB714	CBA0715	HILUX 2.5 01/... HILUX 3.0 16V 05/...	05



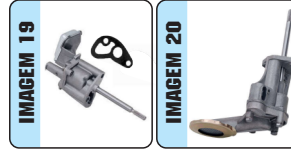
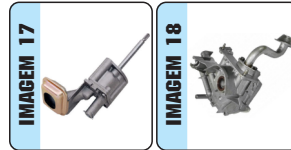
VW BOMBA D' ÁGUA

CÓDIGO	REF.	COLUMBIA	APLICAÇÃO	
GMB0630	UB630	CBA0630	GOL MI 1.0 8V 97/...	06
GMB0636	UB636	CBA0636	GOL POWER 1.0/1.6 8V 00/05	07
GMB0629	UB629	CBA0629	GOL/PARATI MI 1.0 16V 97/...	08
GMB0628	UB628	CBA0628	GOL/PARATI/SAVEIRO/VOYAGE/SANTANA/QUANTUM 1.6/1.8/2.0 97/... POLIA MULTI V	09
GMB0639	UB639		GOLF 1.4 12/... GOL RALLY/SAVEIRO CROSS/VOYAGE 1.6 16V 15/... FOX BLUEMOTION 15/... SPACE FOX 1.6 16V 15/... UP 1.0 3CIL 14/...	10
	UB633	CBA0633	GOLF 1.8/2.0 8/20V 97/03, N. BEETLE 1.8/2.0 97/11, A3 1.8 TURBO 96/06	11
GMB0642	UB642	CBA0634	GOLF 1.6 97/08, NEW BEETLE 1.6 99/...	12
GMB0627	UB627	CBA0627	MOTORES AP 1.6/1.8/2.0 84/95	13
GMB0944	UB944	CBA0944	MOTORES CHT/AE	14
GMB6616			PASSAT/TIGUAN/GOLF 2.0 TFSI 09/...JETTA 2.0 11/...AUDI A3 2.0TFSI SPORTBACK / A4 / A5 / Q5 / TT 2.0 TFSI 09/...	15



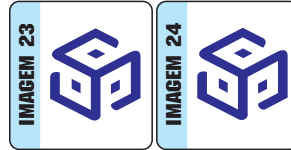
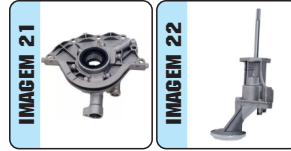
CITROEN BOMBA DE ÓLEO

CÓDIGO	REF.	APLICAÇÃO	
GMO10269	ANR3503	C3/C3 XTR 1.4 8V FLEX 03/... PEUGEOT 206 / 206 SW 1.4 FLEX 04/08 207 / 207 SW 1.4 8V FLEX 09/...	16



FIAT BOMBA DE ÓLEO

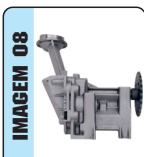
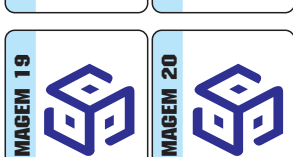
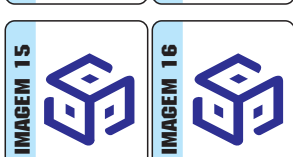
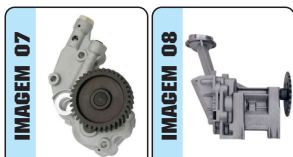
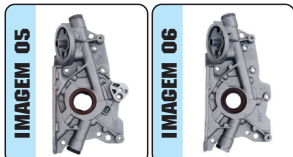
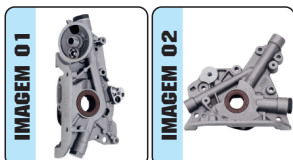
CÓDIGO	REF.	APLICAÇÃO	
GMO10025	ANR7020	147/FIORINO/PANORAMA 76/86	17
GMO10189	ANR7085	PALIO ATTRACTIVE 1.0 EVO 12/...MILLE ECONOMY 1.0 MPI 8V FIRE FLEX 06/...	18
GMO10188	ANR7080	PALIO EX / ELX / ECONOMY / ATTRACTIVE 1.0 MPI FIRE FLEX 8V 06/...	18
GMO10052	ANR7030	UNO MILLE /BRIO /ELECTRONIC /ELX / EP / IE / SX /SX YOUNG / EX 1.0 8V 91/98	19
GMO10089	ANR7035	UNO MILLE /SMART /ELETRONIC /ELX / SX / EX / CITY / YOUNG 1.0 MPI 8V 99/04	19



FORD BOMBA DE ÓLEO

CÓDIGO	REF.	APLICAÇÃO	
GMO10110	ANR3030	CORCEL II STD / LX / LDO / GL 1.6 8V 78/89	20
GMO10210	ANR3095	FIESTA 1.0 / 1.6 SUPERCHARGER 8V ZETEC ROCAM 03/...	21
GMO10174	ANR3094	FIESTA GL / GL CLASS / SPORT 1.0i / GLX 1.6 / SPORT 1.6 8V Z. ROCAM 99/...	21
GMO10109	ANR3040	ESCORT/VERONA AE 1.6 90/92, ESCORT L/GL/GHIA/XR3/HOBBY 1.6 / 1.0 83/95	22





GM BOMBA DE ÓLEO

CÓDIGO	REF.	APLICAÇÃO	
GMO10121	ANR2060	ASTRA GLS 2.0 MPFI / STATION WAGON GLS 2.0 MPFI 8V 95/96	01
GMO10173	ANR2066	ASTRA GLS 2.0 16V 99/05, VECTRA 2.0 MPFI 16V 97/05, ZAFIRA 2.0 16V 99/05	01
GMO10129	ANR2070	CELTA 1.0 MPF 8V / 1.0 VHC / 1.0 VHCE / 1.4 VHCI 8V 01/...	02
GMO10013	ANR2030	CHEVETTE 1.0/1.4/1.6 73/93, CHEVY 500 1.6 84/95, MARAJÓ 81/90	03
GMO25253	ANR2072	CORSA SEDAN/HATCH 1.8 8V / MERIVA 1.8 8V 03/...	04
GMO10149	ANR2065	MONZA 2.0 8V 87/96, ASTRA GL 1.8 / GLS 2.0 8V 99/...	05
GMO10131	ANR2045	MONZA 1.8 / 2.0 EFI / CLASSIC 2.0 MPFI 8V 87/96	06

MITSUBISHI RENAULT BOMBA DE ÓLEO

CÓDIGO	REF.	APLICAÇÃO	
GMO85200	ANR8720	MITSUBISHI L200 TRITON 3.2 TURBO DIESEL - MOTORES 4M40 / 4M41 10/...	07
GMO10235	ANR3154	RENAULT CLIO 1.6 16V 02/04, MEGANE 1.6 16V 02/05, SCENIC 1.6 16V 04/04	08

VW BOMBA DE ÓLEO

CÓDIGO	REF.	APLICAÇÃO	
GMO10003	ANR1030	BRASILIA 1.5/1.6 REFRIG. AR 73/82, FUSCA 1.3/1.5/1.6 AR 67/... KOMBI 1.5 / 1.6	09
GMO10105	ANR1250	GOL CL 1.6 AE 8V 89/94, GOL MI / GOL PLUS 1.0 8V 92/96	10
GMO10086	ANR1200	GOL CL / CLI / CL MI / GL / GTS / 1.8 TSI / GTI / GLS MI / TSI 2.0 8V 84/03	11
GMO10197	ANR1306	GOL/PARATI 1.0 MI 16V 97/98, GOL 1.0/i PLUS 8V 96/98	12
GMO10168	ANR1310	GOL/PARATI 1.0 MI/MI PLUS 8/16V 98/... FOX 1.0/1.6 TOTAL FLEX 8V	13
GMO10182A	ANR1320	PASSAT/VARIANT 1.8 20V 01/05	14

