





GUINDASTES: S588/626/ 628 - DETROIT 4.53 IMPORTADO				CH33APL									
S 628 - DETROIT 4.53 NACIONAL	77-79			CH33APL									

### Barbergreene

ACABADORAS DE ASFALTO: SA 140 / SB 150 - CAT 3208				PH36	P8264								
ACABADORAS DE ASFALTO: SA 140 / SB 150 - DETROIT 4.53 NACIONAL				CH33APL									
ACABADORAS DE ASFALTO: SA 35 / SA 41 - DETROIT 13.53				CH33APL									
ACABADORAS DE ASFALTO: SA 37 S - PERKINS 4236				PH2821C	C1191								
ACABADORAS DE ASFALTO: SA 41 - MBB OM 314	83->	CA3105	CA3105SY	CH4829	C11860ZP								
ACABADORAS DE ASFALTO: SA 41 - MBB OM 314	->82	CA3105	CA3105SY		C11860ZP								

### Bobcat

444 (Micro carregadeira)							C1671						
500 (Micro carregadeira)							C1671						
610 / 700 (Micro carregadeira)							C1671						
970 ( Micro carregadora) motor perkins				PH8A									

### Case

2470 - Case 504 BDT - Serie 1025257							C1664PL						
2470 - Case 504 BDT - Serie 1025258							P3961						
2470 - Scania D11	78->				P4102		C1664PL		CH33BPL				
2470 - Scania D11 (lavoura canavieira)	78->	CA4215	CA5483SY		P4102		C1664PL		CH33BPL				
2500 - Detroit 4.53N	77-79			CH33APL			C1664PL						
4490 - 2ª SERIE SCANIA D 11	86->				P4102								
AF 2388 motor 6CTA	98->			PH2801B	P3401								
CA 1170 - MWM D225/6 - 229/6	80	CA4202	CA4202SY	PH2801B	C11860ZP	C1191							
CA 1175 - MWM D225/6 - 229/6	80	CA4202	CA4202SY	PH2801B	C11860ZP	C1191							
CA 1175 DS - MWM TD 229/6		CA4685	CA4685SY	PH2883	C11860ZP								
CA 1175 DS - PERKINS 6.354 T		CA4685	CA4685SY	PH977B	C1191								
CA 875 / CA 1140 - MWM D226/4	79	CA4202	CA4202SY	PH2842	C11860ZP	C1191							
CASE 7700 - CUMMINS E SCANIA		CA502											
COLHEITADEIRA 7000													CF9854
COLHEITADEIRA 7700													CF9854
COLHEITADEIRAS: 600 / 660 - CASE IMPORTADO		CAK258		PH8A									
COLHEITADEIRAS: 600 / 660 - CASE IMPORTADO													
COLHEITADEIRAS: 660 - MWM D225/3		CAK258		CH962PL	C11861Z								
COLHEITADEIRAS: 660 - MWM D225/6				PH2801B	C11860ZP								
ldeal 130 M - MBB OM 352		CA3291	CA3291SY	CH2927	C11860ZP		C1664PL						



/ 401 B / BD / BDT									
W 20 - MBB OM352	CA3291A	CA3291SY	CH4829	C11860ZP					
W 24 / W 24B - CASE 504 B NACIONAL									
W 24 / W 24B - CASE 504 BT NACIONAL									
W 26 - CASE 504 BD / T			CH33APL						
W 26 B - SERIE 2523871									
W 36 - SCANIA D11 SERIE 6960196				P4102					
W 9A / W 10 / W 10B - CASE 377/ 401									
W10 - Case Serie 8229367							C1700		
W36 - SCANIA D11 SERIE 6960197				P4102					
W7 / W7E - Case 284							C1700		
W7 / W7E - Case 301D							C1700		
W7E - Perkins 6.357	CAK258		CH834PL	C1191			C1700		

### Caterpillar

112 SERIE 46D / 82F	CA224		CH191APL						
112 SERIE 68E / 91G			CH191APL						
112 SERIE 89J	CA224			P1104					
112 SERIE 89J11688	CA224		CH191APL						
112 SERIE 89J11689 E SEGS.	CA224		PH49A						
12 SERIE 13K	CA226			P1104					
12 SERIE 13K4568 E SEGS.	CA226		PH49A	P1104					
12 SERIE 61M	CA224		PH49A	P1104				CH155APL	
12 SERIE 73G	CA226		CH191APL			C1655PL			
12 SERIE 89H	CA226			P1104				CH155APL	
12 SERIE 89H11224 / 13K14567	CA226		CH191APL	P1104					
12 SERIE 89H1225 E SEGS.	CA226		PH49A	P1104				CH155APL	
12 SERIE 99E	CA224		CH191APL						
120 SERIE 10R / 22R	CA226			P1104					
120 SERIE 10R12143 / 22R1941 / 13U1681	CA226		CH191APL	P1104			C1655PL		
120 SERIE 10R2144 E SEGS.	CA226		PH49A	P1104		C1655PL			
120 SERIE 13U	CA226			P1104			C1655PL	CH155APL	
120 SERIE 13U682 E SEGS.	CA226		PH49A	P1104			C1655PL	CH155APL	
120 SERIE 14K	CA226		CH191APL	P1104		C1655PL			
120 SERIE 22R942 E SEGS.	CA226		PH49A	P1104		C1655PL			
120 SERIE 64U	CA226		CH191APL	P1104		C1655PL			
120 SERIE 82V / 87V	CA224		PH49A	P1104				CH155APL	
120G	CA224		PH49A	P1104					
130 SERIE 74V	CA224		PH49A	P1104					
14 SERIE 12K	CA226			P1104					
14 SERIE 12K1836 E SEGS.	CA226		PH49A	P1104					
14 SERIE 72G	CA226			P1104				CH155APL	
14 SERIE 72G1030 E SEGS.	CA226		PH49A	P1104				CH155APL	
14 SERIE 72G11029 / 12K11835	CA226		CH191APL	P1104					
14 SERIE 96U	CA226		PH49A	P1104				CH155APL	
14 SERIE 99G			CH191APL			C1655PL			

140 SERIE 11R		CA226			P1104		C1655PL				
140 SERIE 11R1651 / 11R652 E SEGS.				PH49A	P1104						
140 SERIE 14U		CA226		PH49A	P1104			C1655PL		CH155APL	
140 SERIE 24R / 61S		CA226		PH49A	P1104		C1655PL				
140 SERIE 72V / 81V		CA226		PH49A	P1104					CH155APL	
16 SERIE 49G		CA226		CH191APL	P1104					CH155APL	
16 SERIE 93U		CA598	CA598SY	PH3335						CH155APL	
1674 SERIE 94B				CH191APL	P1104						
317 c/ motor AKR1		CA5741									
317 c/ motor AKR1		CA5741									
3304 SERIE 2B4364 E SEGS. / 4B6032 E SEGS.				PH49A	P1104						
3304 SERIE 5B				PH49A	P1104						
3306 SERIE 66D8891 E SEGS. / 23C740 E SEGS.				PH49A	P1104						
3306 SERIE 67D				PH49A	P1104						
3306 SERIE 76R273				PH49A	P1104						
3406 SERIE 70V				PH3335							
3406 SERIE 90U / 3408 SERIE 67U / 3412 SERIE 38S				PH3335							P3555PL
3406 SERIE 91U				PH3335							
3406 SERIE 92U / 3408 SERIE 28V				PH3335 P3555PL							P3555PL
3412 SERIE 60M				PH3335							
416B (Retro Escavadeira)				PH8A							
518 SERIE 50S		CA224		CH191APL	P1104		CH191APL			CH155APL	
518 SERIE 50S1205		CA224		CH191APL	P1104					CH155APL	
518 SERIE 50S206 E SEGS.		CA224		PH49A	P1104					CH155APL	
518 SERIE 55U / 94U		CA224			P1104					CH155APL	
528 SERIE 51S		CA226		PH49A	P1104					CH155APL	
561 SERIE 54X		CA226		PH49A	P1104					CH155APL	
561 SERIE 62A		CA224		CH191APL						CH155APL	
561 SERIE 85H		CA226		CH191APL						CH155APL	
561 SERIE 92J		CA226		PH49A	P1104					CH155APL	
561 SERIE 92J1362		CA226		CH191APL	P1104					CH155APL	
571 SERIE 16W		CA226		PH49A	P1104						
571 SERIE 95N		CA226		PH49A	P1104						
572 SERIE 40U		CA226		PH49A	P1104						
572 SERIE 65A										CH155APL	
572 SERIE 65A1175										CH155APL	
572 SERIE 65A176 E SEGS.										CH155APL	
572 SERIE 96N		CA226		PH49A	P1104						
583 SERIE 21A				CH191APL							
583 SERIE 61A				CH191APL							
583 SERIE 78V		CA598	CA598SY	PH3335	P1104						
594 SERIE 62H											
594 SERIE 96V				PH3335	P1104						
613 SERIE 38W		CA226			P1104		C1660			CH155APL	
613 SERIE 71M / 71M11377		CA226					C1660			CH155APL	
619 SERIE 61F / 62F		CA226					C1660				
621 SERIE 15U		CA598	CA598SY	PH49A			C1660			CH155APL	
621 SERIE 23H				CH191APL			C1660			CH155APL	
621 SERIE 35V		CA598	CA598SY	PH49A						CH155APL	
621 SERIE 45P		CA598	CA598SY	PH3335						CH155APL	
623 SERIE 46P		CA598	CA598SY	PH3335						CH155APL	



68K1826 / 68K829				CH191APL	P1104		C1660			CH155APL
657 SERIE TRATOR 68K827 e segs. / ( EXC. 68K829 )				PH3335	P1104		C1660			CH155APL
660 SERIE TRATOR 58K - OBS: LUBRIFICANTE ( CONFORME SERIE )					P1104		C1660			CH155APL
660 SERIE TRATOR 58K1354				CH191APL	P1104		C1660			CH155APL
660 SERIE TRATOR 58K355 E SEGS.				PH3335	P1104		C1660			CH155APL
660 SERIE TRATOR 77F / 90F							C1660			
666 SERIE TRATOR 66K - OBS: LUBRIFICANTE ( CONFORME SERIE )					P1104		C1660			CH155APL
666 SERIE TRATOR 66K1226				CH191APL	P1104		C1660			CH155APL
666 SERIE TRATOR 66K227 E SEGS.				PH3335	P1104		C1660			CH155APL
666 SERIE TRATOR 77F/ 32G / 64H							C1660			
769 SERIE 1X ( FORA DE ESTRADA )				PH3335			C1660			CH155APL
769 SERIE 99F ( FORA DE ESTRADA )							C1660			
769 SERIE 99F1230 E SEGS./ ( EXCETO 99F1231/99F1238 )					P1104		C1660			
769 SERIE 99H11229 / 99F1231/ 99F1238							C1660			
773 SERIE 63G ( FORA DE ESTRADA )					P1104		C1660			
773 SERIE 63G1252				CH191APL	P1104		C1660			
773 SERIE 63G253-858					P1104		C1660			
773 SERIE 63G859 E SEGS.				PH3335	P1104		C1660			
777 SERIE 84A		CA598	CA598SY	CH191APL			C1660			
814 SERIE COMPACTADORES 90P1156				CH191APL	P1104		C1660			CH155APL
814 SERIE COMPACTADORES 91P157 E SEGS.		CA226		PH49A	P1104		C1660			CH155APL
815 SERIE COMPACTADORES 91P244 E SEGS.		CA226			P1104		C1660			CH155APL
Micro Carregadeiras: 444 / 500/ 600/ M 610/ M 700 - Continental / onan / Kohler / Wisconsin									C1671	
MICRO CARREGADEIRAS: M 711 / M 790 - AGRALE	->81			PH9A						PH2883
MICRO CARREGADEIRAS: M 711 / M 790 - AGRALE	82->			PH9A	P4102					PH2883
Micro Carregadeiras: M 970 - Perkins				PH8A	C1191		C1671			

#### Cbt

1000 - PERKINS 4.203	->75	CA3295	CA3295SY	CH813PL	C1191	C1191				
1000 / 2070 - PERKINS 4.203	76-79			PH2895	C1191	C1191				
1065 / 1105 / 2600 ( ADAPTAÇÃO P/ LAVOURA CANAVIEIRA ) - MBB OM 352 / 352 A	83->	CA3291A	CA3291SY	CH4829	C11860ZP					
1065 / 1105 / 2600 - MBB OM 352 / 352	76-82	CA4202	CA4202SY	C4DB	C11860ZP					



175 / 200										
125 / 125A II / 125A III - DETROIT 6 V 53				CH33APL						
125 ARTICULADA - SCANIA		CA4215	CA5483SY	PH9A	P4102					
175A / 175B / 175A II / 175A III - DETROIT 6 V 71 / 8 V 71		CA502	CA502SY	CH33APL				CH33BPL		
175A / 175B / 175A II / 175A III - DETROIT 6 V 71 / 8 V 71 (ALGUNS MODELOS)				CH33APL				CH33BPL		
175A / 175B / 175A II / 175A III - MOTOR CUMMINS V8R 240		CA502	CA502SY	CH211A C175A	P3528					
175A / 175B / 175A II / 175A III - MOTOR CUMMINS V8R 240- ALG. MODELOS (APÓS SERIE 26.326)				CH211A C175A	P3528					
180 / 180A III - DETROIT 4.71				CH33APL				CH33BPL		
180 / 180A III - DETROIT 4.71 / 6 V 53 (ALGUNS MODELOS) - DETROIT 4.71 / 6 V 53				CH33APL				CH33BPL		
180 / 180A III - DETROIT 6 V 53				CH33APL				CH33BPL		
210 / CS 270 - DETROIT 6 V 71 / 8 V 71		CA502	CA502SY	CH33APL				CH33BPL		
275A / 275B / 275A II / 275A III / 280 / 280 II / 280 III - CUMMINS NT 855 C 310		CA502	CA502SY	CH211A C175A	P3528			CH33BPL		
275A / 275B / 275A II / 275A III / 280 / 280 II / 280 III - DETROIT 8V 71		CA502	CA502SY	CH33APL				CH33BPL		
310 / 375A / 380A III - CUMMINS NT 855 C 380		CA502	CA502SY	CH211A C175A	P3528			CH33BPL		
35 / 45 / 55A / 55AII / III - DETROIT 4.53				CH33APL						
35R PA CARREGADEIRA - PERKINS 4.203				CH813PL	C1191					
380 - CUMMINS NT 855 C 310		CA502	CA502SY	CH211A C175A	P3528			CH33BPL		
380 / 380 III - CUMMINS NVH 12				CH211A C175A	P3528			CH33BPL		
380A III - DETROIT 8 V 71		CA535		CH33APL				CH33BPL		
475 III - CUMMINS VTA 1710 C		CA502	CA502SY	CH211A C175A	C1143PB			CH33BPL		
475B - DETROIT 4 - 6 CIL.		CA535		CH211A C175A				CH33BPL		
55 ARTICULADA 65R / 75III / 75HD (P/ SERVIÇO PESADO) - MBB OM 352	->84	CA3280	CA3280SY	CH4829	C11860ZP					
55 ARTICULADA 65R / 75III / 75HD - MBB OM 352	->84	CA3291A	CA3291SY	CH4829	C11860ZP					
55 C TURBO - CUMMINS NH		CA4685	CA4685SY							
65R / 75 III - PERKINS 6.357				CH834PL	C1191			CH33BPL		
700 / 736 - DETROIT 6V 53 / 6V 71				CH33APL				CH33BPL		
714 Guindaste - MB OM 352	83->	CA3291A	CA3291SY	CH4829	C11860ZP			CH33BPL	C1671	
714 Guindaste - MB OM 352	->82	CA3291A	CA3291SY	C4DB	C11860ZP			CH33BPL	C1671	
720 - DETROIT 6V 53 / 6V 71				CH33APL				CH33BPL		

75 - MBB OM 352	->78	CA3291A	CA3291SY	C30DB	C11860ZP		CH33BPL			
75 - MBB OM 352	79->	CA3291A	CA3291SY	CH2927	C11860ZP		CH33BPL			
75 - PERKINS 6.357				CH834PL	C1191		CH33BPL			
75A / 75A II / 75A III - DETROIT 6.53				CH33APL			CH33BPL			
85 - DETROIT 6.53				CH33APL			CH33BPL			
85A / 85A II / 85A III - CUMMINS JN 130				CH211A C175A	C1143PB					
85A / 85A II / 85A III - DETROIT 4.53				CH33APL			CH33BPL			
A25 - CUMMINS 6 CTA 8.3		CA3280	CA3280SY	PH3757	P3401	P4102		PR3908		
C 40 / 50 / 60 / 300 - GM 4.151		CA2653		PH2845			C1664PL			
C 40 / 50 / 60 / 300 - PERKINS 3.152				CH813PL	C1191					
C 500 Y / 500 HY - PERKINS 4.203				PH2895	C1191					
C 500 Y/ 500 HY - PERKINS 4.236				PH2821C	C1191					
L90 - CUMMINS 6 BT 5.9		CA4685	CA4685SY	PH3976	P3401	P4102		PR3908		
Micro Carregadeiras: 444 / 500/ 600/ M 610/ M 700 - Continental / onan / Kohler / Wisconsin									C1671	
MICRO CARREGADEIRAS: M 711 / M 790 - AGRALE	->81			PH9A					PH2883	
Micro Carregadeiras: M 970 - Perkins				PH8A	C1191		C1671			
MICRO CARREGADEIRAS: M711 / M790 - AGRALE	82->			PH9A	P4102				PH2883	

### Compair

CR 175 - PERKINS 4.236		CA3291A	CA3291SY	PH2821C	C1191					
CV 250 / CR 275 / CR 400 / CV 400 - PERKINS 6.357		CA4685	CA4685SY	CH834PL	C1191					
RA 30 / 40 / 60 / 75 - PERKINS 4.248		CA4686		PH2821C	C1191					

### Cummins

6 B 5.9/ 6 BT 5.9/ 6 BTA 5.9				PH3976	P3401			PR3908		
6C 8 3.6 / 6CT 8.3 / 6CTA 8.3				PH3757	P3401	P4102		PR3908		
H 743 / NH 743 C 180				CH211A C175A	C1143PB			PR3404		
HRF 6				CH211A C175A	P3528			PR3404		
HS 743 - B 240 / C 240 / P 240 / NS 743 - C 240 / P 240				CH211A C175A	P3528					
KTA 600				CH211A C175A	P3528		CH33BPL	PR3414		
NH 743 C 220					C1143PB			PR3404		
NH 743 P 220				CH211A C175A	C1143PB			PR3404		
NT 855				CH211A C175A	P3528			PR3414		
NT 855 C 160				CH211A C175A	C1143PB			PR3404		
NT 855 C 250				CH211A C175A	P3528			PR3404		
NT 855 C 270 / C 355 / C 340				CH211A C175A	P3528			PR3414		
NT 855 C 370	61-73	CA502	CA502SY		P3528					
NT 855 CI										
NTA 855 / NTTA 855		CA502	CA502SY	CH211A C175A	P3528					
NTA 855 ML								PR3414		
NTA 855 P 400		CA502	CA502SY	CH211A C175A	C1143PB			PR3404		

V 903				CH211A C175A	P3528						
V6 140 / V8 185 / V 504 CUMMINS						C1143PB		PR3404			
V8 210 1ª SERIE				CH211A	C1143PB						
V8 210 2ª SERIE				C175A	C1143PB						
VT 903				CH211A C175A	C1143PB						
VTA 1710				CH211A C175A	P3528			PR3414			PH20

### Detroit

12 V 71 N / T / 12 V 149 T / 16 V 71 T / 16 V 92 TA				CH33APL							
2.53/ 3.53 IMPORTADO - 1º SERIE											
2.71 / 3.71 / 4.71 IMPORTADO				CH33APL							
3.53 N NACIONAL - T	77-79				CH33APL						
3071 C / D / 4087 D / T / 4088 T / 6071 / 6102 T / 6121 / 6220 - GRUPO GERADOR				CH33APL							
4.53 - IMPORTADO				CH33APL							
4.53 N - NACIONAL	77-79			CH33APL							
6 V 71 T / 6 V 92 N / 8 V 71 / 8 V 71 N / T / 8 V 92 / T				CH33APL							
6.53 / 8.53 IMPORTADO				CH33APL							
6.53 N NACIONAL	77-79			CH33APL							
6.71 E / N / T				CH33APL							

### Dynapac

C40 / CA40 / CC40 - DEUTZ F4 L 912 4CIL.				PH8A	P4102						
C40 / CA40 / CC40 - DEUTZ F4 L 912 6CIL.				PH2801B	P4102						
CA 15 - MOTOR PERKINS	00->			PH2821C	C1191	C1191					
CA 25 / 25A / 25D / 25DP / 25S - MBB OM 352	->78	CA3291A	CA3291SY	C30DB	C11860ZP				C1671		
CA 25 / 25A / 25D / 25DP / 25S - MBB OM 352	79->	CA3291A	CA3291SY	CH2927	C11860ZP				C1671		
CA 25 / 25A / 25D / 25DP / 25S / CC 43 - Detroit 4.53N	77-79	CA4685	CA4685SY	CH33APL					C1671		
CA 35 - MBB OM 352 A		CA3280	CA3280SY	CH2927	C11860ZP				C1671		
CA15 / 15A / 15P - MWM D225/4		CA3291A	CA3291SY	PH8A	C11860ZP						
CC 21 - PERKINS 4.236		CA4202	CA4202SY	PH2821C	C1191						
CC 43 / CC 53 - CAT 3208					P1104				C1671		
CC 43 / CC 53 - MBB OM 352 A		CA3291A	CA3291SY	CH2927	C11860ZP				C1671		
CF 44 / CH 44 / CH 46 / CFB 66 / CHB 66 - MWM D225/4				PH8A	C11860ZP						
CG11 / AM30 - AGRALE				PH9A	P4102						
CP 22 - MBB OM 314	->82	CA3105	CA3105SY	C4DB	C11860ZP				C1671		
CP 22 - MBB OM 314	83->	CA3105	CA3105SY	CH4829	C11860ZP				C1671		
CP 27 - PERKINS 6.354					C1191						
CP27 / A / B - MBB OM 352	->78	CA3291A	CA3291SY	C30DB	C11860ZP				C1671		
CP27 / A / B - MBB OM 352	79->	CA3291A	CA3291SY	CH2927	C11860ZP				C1671		
CT 20 / CT 20 S -		CA3280	CA4685SY	CH211A	P3528		CH33BPL	PR3404	C1671		

Cummins N855 C				C175A						
CT 25 - Detroit 6 V 53 N	77-79	CA535		CH33APL					C1671	
CT25 - CUMMINS 6CT 83		CA3280	CA4685SY	PH3757	P3401	P4102		PR3908		
TR25 - Scania D11		CA3280	CA4685SY	PH9A	P4102				C1671	

### Eaton Yale

134 A - MB OM 321					C11861ZP					
134 A - MB OM 352	->82	CA3291A	CA3291SY	C4DB	C11860ZP				C1671	
134 A - MB OM 352	83->	CA3291A	CA3291SY	CH4829	C11860ZP				C1671	
134 A PA CARREGADEIRA - PERKINS 6.357		CA3291A	CA3291SY	CH834PL	C1191					
1500 BK - PERKINS 6.357				CH834PL	C1191		C1660			
1500 BM - MB OM 352	->82	CA3291A	CA3291SY	C4DB	C11860ZP		C1660			
1500 BM - MB OM 352	83->	CA3291A	CA3291SY	CH4829	C11860ZP		C1660			
1900 BK - Perkins 6.357	->80	CA3291A	CA3291SY	CH834PL	C1191		C1660			C1664PL
1900 BK - PERKINS 6.357	80->	CA3291A	CA3291SY	CH834PL	C1191		C1660			
1900 BM - MBB OM 352	->82	CA3291A	CA3291SY	C4DB	C11860ZP		C1660			C1664PL
1900 BM - MBB OM 352	->78	CA3291A	CA3291SY	C30DB	C11860ZP		C1660			C1664PL
1900 BM - MBB OM 352	79->	CA3291A	CA3291SY	CH2927	C11860ZP		C1660			C1664PL
1900 BM - MBB OM 352 APÓS SERIE 080		CA3291A	CA3291SY	CH2927	C11860ZP		C1660			
1900 BM - MBB OM 352 até serie 080		CA3291A	CA3291SY	C30DB	C11860ZP		C1660			C1664PL
1900 BM - MBB OM 352 IND.	83->	CA3291A	CA3291SY	CH4829	C11860ZP		C1660			
250 A / 250 B - PERKINS 6.357		CA3291A	CA3291SY	CH834PL	C1191			CH33BPL		
2500 - DETROIT 6 V 71		CA502	CA502SY	CH33APL						
3000 - CUMMINS				CH211A C175A	C1143PB				PR3404	
3000 - DETROIT 6 V 71		CA502	CA502SY	CH33APL				CH33BPL		
3000 B - SCANIA D11		CA3290			C11861ZP					
3000 P - PERKINS V 8 510					C1191			CH33BPL		
4000 / 4000 B - DETROIT 8 V 71		CA502	CA502SY	CH33APL						
4000 / 4000 B / 6000 - CUMMINS NT 855		CA502	CA502SY	CH211A C175A	C1143PB					
D51C / D51P / D83P - PERKINS 4.203	->73			CH813PL	C1191					
D51C / D51P / D83P - PERKINS 4.203	74->			PH2895	C1191					
G51C / G51P - WILLYS				C3PL						
G83P / G87P - GM 6 230	->73	CA2653		PH13						
G83P / G87P - GM 6 230	74->			PH13						
TROJAN-SERIE - 3000 - GM 6V-53	-			CH33APL						
TROJAN-SERIE - 3000 - MWM	-					C11861PL	CH33APL			

### Engesa

ANFIBIO EE 11 III - DETROIT 6 V 53		CA3280	CA3280SY	CH33APL				PH8A		
EE 1124 - CUMMINS N 855		CA4685	CA4685SY	CH211A C175A	P3528				PR3404	
EE 1124 / 1428 - CUMMINS N 855 C		CA535		CH211A C175A	P3528				PR3404	
EE 1128 - CUMMINS NT855 C				CH211A C175A	P3528				PR3404	
EE 312 - CUMMINS NT855 C 240				CH211A C175A	P3528				PR3404	

EE 4/ EE 12 - JEEP - MOTOR GM 151 - ALCOOL/GASOLINA	87->	CA3295		PH2845	G4185					
EE 510 - MWM D229/6		CA3291A	CA3291SY	PH2801B	C11860ZP		PH8A		CH803APL	
EE15 - MBB OM 352	79->	CA3291A	CA3291SY	CH2927	C11860ZP				CH803APL	
EE15 - MBB OM 352	->78	CA3291A	CA3291SY	C30DB	C11860ZP				CH803APL	
EE25 - MBB OM 352 / 352 A	->78	CA3291A	CA3291SY	C30DB	C11860ZP				CH803APL	
EE25 - MBB OM 352 / 352 A	79->	CA3291A	CA3291SY	CH2927	C11860ZP				CH803APL	
EE4 / EE12 - ALCOOL E GASOLINA ( CAMINHÃO ) - PERKINS Q 20B 4		CA3105	CA3105SY	PH2821C						
EE50 - Scania D11		CA3280	CA3280SY		P4102				CH803APL	
EE9 II / III / EE10 / EE11 II (Carro Blindados) - MBB OM 352 / 352 A	79->	CA3291A	CA3291SY	CH2927	C11860ZP				CH803APL	
EE9 II / III / EE10 / EE11 II (Carros Blindados) - MBB OM 352 / 352 A	->78	CA3291A	CA3291SY	C30DB	C11860ZP				CH803APL	
EE9 IV - DETROIT 6 V 53	78-79	CA3280	CA3280SY	CH33APL			PH8A			
EE923 - CUMMINS 6CTA 8.3		CA3280	CA3280SY	PH3757	P3401	P4102		PR3908		
JEEP EE4/ EE12 - GM 151 -ALCOOL E GASOLINA	87->	CA3295		PH2845	G5188					

#### Fiat Allis

134 BR - MBB OM 352	83->	CA3291A	CA3291SY	CH4829	C11860ZP		CH33BPL			
134 BR - MBB OM 352	->82	CA3291A	CA3291SY	C4DB	C11860ZP		CH33BPL			
1500 B / 1900 B - MBB OM 352	->82	CA3291A	CA3291SY	C4DB	C11860ZP				C1664PL	
1500 B / 1900 B - MBB OM 352	83->	CA3291A	CA3291SY	CH4829	C11860ZP				C1664PL	
21 B		CA502	CA502SY	CH211A C175A						
41B - CUMMINS				CH211A C175A	C1143PB			PR3414		
745 / 745 B / 745 H - MBB OM 352				CH33APL						
82-93		CA5741								
82-94		CA5741								
85-90		CA5741								
88-93		CA5741								
88-94		CA5741								
945 / 945 B - MBB OM 352		CA502	CA502SY	CH211A C175A				PR3404		
AD / DB 14 - FIAT 1700						P4105				
AD / DB 14 - FIAT 6956				PH2883						
AD 20 - MOTOR 947						P4105				
AD 20 - MOTOR 948				PH2883		G6				
AD 5 TRATOR DE ESTEIRA				PH2824	P4105					
AD 7 B	71				C11861ZP					
AD 9				PH2824		G6				
AD14 - SCANIA D11		CA3291A	CA3291SY		P4102					
AD7B motor D229-6	71->			PH2801B						
FG 85 - CUMMINS 6 C 8.3				PH3757	P3401			PR3908		
FL 14						P4105				
FL 4 / FL 4 C - SCANIA D11				PH2824	C1191					
FL 6 / 60 CA				CH850PL						
FR 10 / FR 12 TRATOR DE RODA - MBB OM 352	->78	CA3291A	CA3291SY	C30DB	C11860ZP					

FR 10 / FR 12 TRATOR DE RODA - MBB OM 352	79->	CA3291A	CA3291SY	CH2927	C11860ZP						
L85		CA5741									
L95		CA5741									
S 90				PH2824	C1191						
S 90 - MWM D229/6				PH2801B	C11861ZP						
Winner F100 c/ motor agri 8065061991		CA5741									
Winner F110 Hi-lo		CA5741									
Winner F115		CA5741									
Winner F12		CA5741									
Winner F120 Hi-lo c/ motor agri 8065051991		CA5741									
Winner F140 c/ motor agri 806525191		CA5741									

#### Gardnerdenver

SP 1050 / 1200 - CAT D 343					P1104						
SP 1200 - DETROIT 12 V 71				CH33APL							
SP 1200 - DETROIT 8 V 71		CA502	CA502SY	CH33APL							
SP 160 / 185 / 250 - COMPRESSORES - FORD DIESEL					C1191						
SP 250 / 365 - COMPRESSORES - CAT D 330				CH191APL	P1104						
SP 250 / 365 - COMPRESSORES - DETROIT 4.53 / 4.71				CH33APL							
SP 325 - PERKINS 6.358				PH977B	C1191						
SP 340 / 387 - PERKINS 6.354		CA3280	CA3280SY								
SP 340 / 387 - PERKINS 6.354		CA4202	CA4202SY	PH977B	C1191						
SP 365 DF - CAT D 330 T				PH49A	P1104						
SP 365 DF - CAT D 330 T											
SP 365 DF - DETROIT 4.71											
SP 365 DF - DETROIT 4.71				CH33APL							
SP 365 DG - CAT D 330											
SP 365 DG - CAT D 330				CH191APL	P1104						
SP 365 DG - DETROIT 4.71				CH33APL							
SP 600 - CAT D 333 T		CA502	CA502SY	CH191APL							
SP 600 - DETROIT 6.71		CA270									
SP 600 - DETROIT 6.71				CH33APL							
SP 750 - CUMMINS NT855		CA502	CA502SY	CH211A C175A	P3528						
SP 900 / 900 DK - CAT D 343					P1104						
SP 900 / 900 DK - DETROIT 8 V 71				CH33APL							

#### Huber Wabco

130M - MB OM 352	78->	CA3291A	CA3291SY	CH2927	C11860ZP						C1664PL
130M / 140M - MB OM 352A		CA3291A	CA3291SY	CH2927	C11860ZP		CH33BPL				C1664PL
140M - MB OM 355/6	80->	CA4685	CA4685SY	CH2989	C11861ZP						C1664PL
140S / 165S / 165SSA / 225SSA - Scania D11	75	CA3280	CA3280SY		P4102						C1664PL
Guindaste AY-AX Kranekan - MB OM 314	83->	CA3105	CA3105SY	CH4829	C11860ZP				CH803APL		

Motoniveladoras 20M 140M - MB OM 321- OM 326		CA4685	CA4685SY		C11861ZP		CH33BPL			C1664PL
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## HYSTER

## HYSTER

## Ideal

9075 motor Perkins 1006 IMP				PH8A						
9090 motor Perkins 1006 IMP				PH8A						

## Ingersoll-Rand

COMPRESSOR CATERP. 343TA					P1104					
DR 125 - FORD				PH8A						
DR 85/DR 125/DLE 125/DR 160 - PERKINS 3152-4203	75-76			CH813PL	C1191					
DR125 - DEUTZ F4L912				PH8A	P4102					
DR125 MOTOR FORD				PH8A						
G33WN		CA5741								
SP 42 - FORD DIESEL				PH8A	C1191					

## Komatsu

D 125 / D 125 A 18 - CUMMINS				CH211A C175A	C1143PB					
D 125 / D 125 A 18 - KOMATSU				C175A						
D 150 / D 155 A-1			CA502SY							
D 150 / D 155 A-1 - S 6 D 155 KOMATSU IMP		CA502		CH191APL						
D 150 / D 155 A-1 (SERIE 17 000) - S 6 D 155 KOMATSU IMP										
D 150 / D 155 A-1 (SERIE 24 805) - S 6 D 155 KOMATSU IMP					P3528					
D 155 A-1 - NT 855 CUMMINS NAC.			CA502SY	C175A	P3528			PR3404		
D 155 S-1 (SERIE 15 182) - S 6 D 155 KOMATSU IMP			CA502SY							
D 155 S-1 (SERIE 20 000 - 25 483) - S 6 D 155 KOMATSU IMP				C175A				PR3414		
D 155 S-1 (SERIE 27 281) - S 6 D 155 KOMATSU IMP										
D 30 E (TRATOR DE ESTEIRA) - MBB OM 352	82->	CA4202	CA4202SY	CH4829	C11860ZP					
D 355 A-3 (SERIE 25 899) - SA6 D 155 KOMATSU IMP. 25 899			CA502SY					PR3414		
D 355 A-3 (SERIE 25 900) - SA6 D 155 KOMATSU IMP. 25 900			CA502SY	C175A	P3528			PR3414		
D 455 A-1 - VTA 1710 CUMMINS IMP.			CA502SY	CH211A C175A				PR3414		
D 50 A - MBB OM 352 A	77->	CA3291A	CA3291SY	CH2927	C11860ZP					
D 50 A - MBB OM 352 A	->76			CH2927	C11860ZP					
D 50 A / D 50 P (SERIE 23 892 ) - 4 D 130 - KOMATSU IMP					P3528					

D 50 A / D 50 P / D 50 S - 4 D 120 - KOMATSU IMP				P3528					
D 50 S 16 (SERIE 23 138) - 4 D 130 - KOMATSU IMP				P3528					
D 55 S-3 - ADAPTAÇÃO MOTOR CUMMINS			CH211A C175A						
D 55 S-3 - KOMATSU - S4 D 120 IMP									
D 60 A-3 / D 60 A-6 / D 60 S - CUMMINS			CH211A C175A	C1143PB					
D 60 E / D 65 E - NT 855 C CUMMINS NAC	CA4685	CA4685SY	CH211A C175A	P3528			PR3404		
D 65 A / D 65 E - CUMMINS IMPORTADO			C175A	C1143PB			PR3404		
D 75 S-2 - CUMMINS			C175A				PR3404		
D 75 S-3 TURBO - NTO 6 CI CUMMINS IMP							PR3404		
D 80 P-12 TURBO - NTO 6 CI CUMMINS IMP							PR3404		
D 85 A / D 85 E12 (SERIE 14 6412) - NH 220 CI CUMMINS IMP. 14 6412			C175A				PR3404		
D 85 A / D 85 E12 (SERIE 14 6413) - NH 220 CI CUMMINS IMP. 14 6413	CA3290	CA3280SY	C175A				PR3404		
D 95 S-2 - NT 855 CUMMINS 15 3623		CA502SY	C175A	P3528			PR3414		
D30E	71->		C4DB						

### Maxion

MF 135 Perkins 3152	->74			CH813PL	CH816PL	C1191			
MF 1630 - PERKINS 4.248	80->	CAK258		PH2821C	C1191				
MF 1830 - PERKINS 4248	80->			PH2821C	C1191				
MF 210 / 210X / 220 / 310 - PERKINS 4203	78-81			PH2821C	C1191				
MF 220 / 1630 - PERKINS 4248	76-81			PH2821C	C1191				
MF 233-BX1 INJEÇÃO DIRETA - PERKINS AD 3152		CA3105	CA3105SY	PH2895	C1191				
MF 235 / 250 - PERKINS 3.152	76->			PH2895					
MF 235 / 250 - PERKINS 3152	74-75	CA3105	CA3105SY	CH813PL	C1191				
MF 250 - PERKINS 4000 IMP	94->	CA4202	CA4202SY	PH2821C					
MF 250 - PERKINS 4236	94->	CA3105	CA3295SY	PH2895					
MF 265 (4x4) - PERKINS 4203	76->	CA3105	CA3105SY	PH2895	C1191	C1191			
MF 265 - PERKINS 4236	00->	CA9744	CA9744SY	PH2821C			P10301		
MF 265 / 265 (4x4) - PERKINS 4203	74->	CA3105	CA3105SY		C1191	C1191			
MF 270 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191				
MF 272	91-95				C1191				
MF 275 / 290 MAXION	84	CA3295	CA3295SY	PH2821C	C1191	C1191			
MF 275 4x4 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191				
MF 275 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191				
MF 275/ MF 290 - Perkins 4236	00->	CA9744	CA9744SY	PH2821C	C4163		P10301		
MF 2805							PH10299		
MF 283 / 283/4 - MAXION	94->	CA3295	CA3295SY	PH2821C	C1191		P10301		

MF 285 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191						
MF 290 - PERKINS 4000 IMP	94->	CA3295	CA3295SY	PH2821C							
MF 290 4x4 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191						
MF 292	00->	CA9745	CA9745SY	PH2821C	C4163	C4163	P10301				
MF 292 - 4x4 - Turbo - AT 4236		CA4202	CA4202SY	PH2821C							
MF 292 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191						
MF 295 Perkins 4236 4248	77->	CA3295	CA3295SY	PH2821C	C1191	C1191					
MF 296 / 296.4 CH-SH - PERKINS 6354	77->	CA4202	CA4202SY	PH977B	C1191	C1191					
MF 297	00->	CA9352	CA9352SY	PH977B	C4163		P10301				
MF 297 - PERKINS 6353-4	91->	CA3291A	CA3291SY	PH977B	C1191						
MF 297 dois filtros do óleo	00->	CA9745	CA9745SY	PH2821C	C4163						
MF 299	00->	CA9745	CA9745SY	PH977B	C4163		P10301				
MF 299 - PERKINS ALT. 6354-4	91->	CA3291A	CA3291SY	PH2821C	C1191						
MF 299 dois filtros do óleo	00->	CA9745	CA9745SY	PH2821C	C4163						
MF 34 Motor Cummins 6CTA8.3	01->	CA10030			P4102	P3401		PR3304			PS6643
MF 35 PERKINS 3152	->74			CH813PL	CH816PL	C1191					
MF 3540 / 3650 - PERKINS 6358	76-80			PH977B							
MF 3640 motor 6BTA	90-02			PH977B	C1191	C1191					
MF 3690 - IMPORTADO				PH977B	C1191						CF9853
MF 38 Motor Cummins 6CTA8.3		CA10031			P4102	P3401		PR3304			PS6643
MF 410 / 510 / 510S - PERKINS 6357	->82	CA3289		CH834PL	C1191						
MF 4780 - SCANIA 215CV				PH9A	P4102						
MF 4780 - Scania D 11	84->	CA3280	CA3280SY	PH9A	P4102					C1664PL	
MF 50 Perkins 3152	->74			CH813PL	CH816PL	C1191					
MF 500 / 500B - PERKINS 6357	78-82	CA4202	CA4202SY	CH834PL	C1191						
MF 500 / 500B - PERKINS 6358	->77	CA4202	CA4202SY	PH977B	C1191						
MF 50X Perkins 3152	->74			CH813PL	CH816PL	C1191					
MF 5275 - Perkins 4 cil.	98->	CA9744		PH2821C	C1191		P10301				
MF 5285 / 5285/4 - MAXION	98->	CA3295	CA3295SY	PH2821C	C1191		P10301				
MF 5290 / 5290/4 - MAXION	98->	CA3295	CA3295SY	PH2821C	C1191		P10301				
MF 5300 - Perkins 4 cil.	98->	CA9744		PH2821C	C1191		P10301				CF9853
MF 5310	99-06	CA9744		PH2821C	C1191		P10301				CF9853
MF 5320	98->	CA9745		PH977B	C1191	C1191	P10301				CF9853
MF 55X PERKINS 3152	->74			CH813PL	CH816PL	C1191					
MF 5650 - PERKINS 6.354	81-92	CA4202	CA4202SY	PH977B	C1191	C1191					
MF 5650 - PERKINS 6.354	93->	CA4685	CA4685SY	PH977B	C1191	C1191					
MF 5850 / 3640 C/ TURBO - PERKINS 6354-4	88	CA4202	CA4202SY	PH977B	C1191						
MF 610 / 620 - PERKINS IMPORTADO	94->	CA4202	CA4202SY	PH8A	P4587	P4587	P10301				
MF 610/MF 620 - PERKINS 4000 IMP	->94	CA4202	CA4202SY	PH2821C	C1191	C1191	P10301				
MF 630	00->	CA9352	CA9352SY	PH977B	C4163		P10301				
MF 630 - PERKINS 1000 IMP	94->	CA3291A	CA3291SY	PH977B	P4587		P10301				
MF 630 dois filtros do óleo	00->	CA9745	CA9745SY	PH2821C	C4163						
MF 6350/ 6360 motor Cummins 6CT8.3C	02->	CA9746	CA9746SY	HPH6349A	P3401	P4102	P3961				PS6643
MF 6360 motor	04->	CA9352	CA9352SY	PH2821C	P3401	P4102	P10301				





FORD DIESEL OHV 4268T	85->	CA4376	CA4376SY	PH2821C	C1191		P4637A		C4662	
7650 - TURBO (4x4)	88	CA4376	CA4376SY	PH2821C	C1191	C1191				
7810 (4x4) - Motor Importado	90	CA4376	CA4376SY				P4637A		C4662	
8 BR - PERKINS 4203	->70			CH813PL	C1191					
8040 Turbo - Ford 6.6	88->	CA4685	CA4685SY	PH7014	P4102				CH803APL	
8055 Turbo - Ford 6.6	88->	CA4685	CA4685SY	PH7014	P4102		CH803APL			
8055 Turbo - M. BENZ OM 352A	88	CA3291A	CA3291SY	CH2927	C11860ZP				CH803APL	
8070 - DB OM 352A	-					C11864Z				
8070 - FORD 2704ET	-					C1191				
8070 - IVECO 8061.S3	-					C1191				
8080 - DB OM 401	-			CH2963		C11864Z				
8080 - IVECO 8061.S3	-					C1191				
8430 DT - IVECO 6 CIL.	93->	CA3291A	CA3291SY	PH4469	C1191					PH7014
8630 DT / 8830 DT - IVECO 6 CIL.	93->	CA3291A	CA3291SY	PH4469	P4105	P4105				PH7014
BSD 678 HT turbo (motor estacionario)		CA3291A	CA3291SY	PH7014	P4102					
F130/ 7635/ F115/ 120/ 100/ 110/ 6635/ 140		CA5741								
TC 57 Genesis Turbo		CA4685	CA4685SY	PH7014	P4587	G5355	PH2801B			PS6643 CF9851
TC 57 motor Iveco 8035-5	97->	CA4685	CA4685SY		P4587	G5355	PH2801B			
TC 59 motor GenesisTurbo Air2Air	97->	CA4685	CA4685SY	PH7014	P4587		PH2801B			PS6643 CF9851
TC 59 motor Iveco 8035-5	97->	CA3280	CA3280SY	PH4934						PS8187
TC55	93->	CA4685	CA4685SY	PH7014	P4587	P4587/ G5355	PH2801B			CF9851
TL 90/ TL95/ TL100- motor Iveco	99->			PH9836	P4587					
TL60 e TL60E Exitus motor MWM International Aspirado	09/05->	CA5741		PH2842	C4163					
TL65/ TL70/ TL80 - motor Iveco	99->			PH9836	P4587					
TL75 e TL75E Exitus motor MWM International Aspirado	09/05->	CA5741		PH2842	C4163					
TL85 e TL85E Exitus motor MWM International Aspirado	09/05->	CA5741		PH2842	C4163					
TL95 e TL95E Exitus motor MWM International Turbo	09/05->	CA5741			C4163					
TM 110/ 120/ 140/ 150/ 165	98->			PH4934	PS9127	PS8239		PR3304		P6893
TS 100/ 110/ 120	02->			PH4934	PS9127			PR3304		

### Perkins Motores e Equipamentos

1004		CA5741								
1004TG		CA5741								
1004TG2		CA5741								
1004TGAB35039		CA5741								
1004TGI		CA5741								
1006TG2		CA5741								
1006TGI		CA5741								
T4236		CA5741								

### Puma

7900 CB - c/ motor MWM 4.10	96->			PH2801B	P4587	P4587				
Puma 4T-4000-4T-6T-Álcool c/ motor GM151	83-85	CA3295	CA3295SY	PH2845	G5188					

Puma 4T-4000-6000



6600/ 7500	96->	CA3291	CA3291SY	PH20		PS6643	PH10299			P6882	
6605	02->			PH20							PS6643
7500 / 7700 - MWM TD 229 EC		CA4685	CA4685SY	PH2801B	C11860ZP						
7500 / 7700 - TURBO - OM 366A		CA4685	CA4685SY	CH5262	C11864Z						
7505 (Após Serie 34298)	02->					PS9127	PH10299				PS6643
7505 (Até Serie 34297)	02->					PS9127	PH10299				PS6643
7515											PS6643
9965 (Colheitadeira)											PS6643
9970 (Colheitadeira)											PS6643
9976 (Colheitadeira)											PS6643
JD 860 / JD 860A - Detroit 6.71				CH33APL			C1672			C1671	
WA 14/ WA 17 - cummins				CH211A C175A	C1143PB	P3528	C1672				

### Tema-Terra

Guindastes 5S32-5720-5750 - Scania D11-DS11		CA3290		PH9A	P4102						
ROLOS COMPACTADORES VP 10-15 - AGRALE M 790		CA3105	CA3105SY	PH9A							
SP 255-SPV 725 SP 8000 10000 12000 - MB OM 352 OM 352A	78-79	CA3291A	CA3291SY	CH2927	C11860ZP		C1664PL				
SP 3000 - PERKINS 4236		CA3295	CA3295SY	PH2821C	C1191						
SPV 30-48-68-84 - OM 352	78-79	CA3291A	CA3291SY	CH2927	C11860ZP		C1664PL				
SPV 30-48-68-84 - Perkins 6357				CH834PL	C1191		C1664PL				
SPV 68		CA3295	CA3295SY				P4637A				
SPV 730 TT 1040 SP 3500 5500 - MB OM 314	82-83	CA3105	CA3105SY	C4DB	C11860ZP		C1664PL				
SPV 735 - DETROIT 4CIL.		CA3291A	CA3291SY								
TT 58-710-SP 255 - PERKINS V8-510					C1191						
TT58-710-SP 255 1000 - PERKINS 6357				CH834PL	C1191						
VR 3 - MB OM 352	78-79			CH2927	C11860ZP						

### Valtra-Valmet

110 - motor D225-6	73-80				C11861ZP	C11861PL					
110 - MWM D225-229/6	80-86	CA4686		PH2801B							
118 - MWM D225-229/6	80-86	CA4686		PH2801B						PH9A	
1180 - Cummins 6B-59	92	CA3291A	CA3291SY	PH3976	P3401	P4102	P5573	PR3908			
1180 Valtra 620D IMP	94->	CA3291A	CA3291SY	PH9748	C1191	C1191					
128 - MWM D 229	85->	CA4202	CA4202SY	PH2801B	C11860Z	C11860ZP				PH9A	
1280 - MWM D 229/4	91->	CA4202	CA4202SY	PH2801B	C11860Z	C11860ZP	CH10119				
1280 / 1580 - MWM	86	CA4202	CA4202SY	PH2801B	C11860ZP		P5573				
1280R - MWM D229	91->	CA9746	CA9746SY	PH2801B	C11860ZP		CH10119				
138 - MWM D 229	84-89	CA4685	CA4685SY	PH2801B	C11860ZP					PH9A	
138 - MWM D 229	84-89	CA9843		PH2801B	C11860ZP					PH9A	
1380 (4x4) - MWM D 229/6	85	CA4686	CA4202SY	PH2801B	C11860ZP		P5573				
1380 (4x4) - MWM D 229/6	86	CA4202	CA4202SY	PH2801B	C11860ZP		P5573				
1380 Valtra 620DS IMP	94->	CA4685	CA4685SY	PH9748	C1191	C1191					
1380 Valtra 620DS IMP	00->	CA9746	CA9746SY	PH9748							
148 - MWM D 229	84-89	CA4685	CA4685SY	PH2801B	C11860ZP					PH9A	

1580 - MWM D229	91->	CA9746	CA9746SY		C11860ZP		CH10119				
1580 / 1780 - MWM	92->	CA4685	CA4685SY		C11860ZP		P5573				
1680 Valmet 620DS IMP	00->	CA9746	CA9746SY	PH9748							
1680 Valmet 620DS	96-99	CA4685	CA4685SY	PH9748							
1780 - MWM	86	CA4685	CA4685SY		C11860ZP		P5573				
1780 - MWM	96-99	CA4685	CA4685SY	PH9748	C11860Z	C11860ZP	CH10119				
1780 - MWM TD229	00->	CA9746	CA9746SY	PH9748	C11860Z	C11860ZP	CH10119				
1880 S - Valtra 620DS	96->	CA4685	CA4685SY	PH9748	C4163	C4163					
1980 S - VALTRA 620DS	96->	CA4685	CA4685SY	PH9748							
585 motor MWM D 229	98->	CA5961PU									
60 - MWM D 225/3-225/4	72			CH962PL	C11861ZP						
600 - motor Valtra 320DS T	01->	CA3295	CA3295SY	PH9748	C11860ZP		CH10119				
62 - MWM D225/3-225/4	73-79	CA4989		PH2842	C11860ZP						
65 - MWM D225/3-225/4	73-79	CA4989		PH2842	C11860ZP						
68 - MWM 225/3-229/4-229/4 TV	76-88	CA4989		PH2842	C11860ZP		P5573				
685 - MWM		CA4989		PH2842	C11860ZP	C1191					
685 - MWM	94-97	CA4989		PH2842	C11860ZP						
685 F - MWM	00->	CA3295	CA3295SY	PH2842	C11860ZP						
685C motor MWM D229-3	00->	CA3295	CA3295SY	PH2842	C11860ZP						
700 - Série 100 motor Valtra 320DS	01->	CA9745	CA9745SY	PH9748			CH10119				
78 - MWM 225/3-229/4-229/4 TV	76-88	CA4989		PH2842	C11860ZP		P5573				
78 D 229-4	85/92	CA4989									
785 - MWM	94-97	CA4989		PH2842	C11860ZP						
785 - MWM 229	98->	CA3295	CA3295SY	PH9748	C11860ZP						
80 - MWM D 225/3-225/4	72			CH962PL	C11861ZP	C11861PL					
800 - Série 100 Valtra 420DR	98->	CA9745	CA9745SY	PH9748			CH10119				
85 - MWM D225/3-225/4	73-79			PH2842	C11860ZP						
88 - MWM 225/3-229/4-229/4 TV	76-88	CA4989		PH2842	C11860ZP		P5573				
880 - MWM D 229	86->	CA3295	CA3295SY	PH2842	C11860ZP		P5573				
885 - MWM D 229	86->	CA3295	CA3295SY	PH2842	C11860ZP		P5573				
885 - VALMET 420D IMP E 420DS IMP	94->	CA3295	CA3295SY	PH9748	C1191	C1191					
885 S/Ts c/Valmet 4x4	94->	CA3295	CA3295SY	PH9748	C1191	C1191					
900 Série 100 Valtra 420DSR	02->	CA9745	CA9745SY	PH9748			CH10119				
965 (4x4) - MWM TD 229EC 4TA	92	CA3291A	CA3291SY	PH2801B	C11860ZP						
965 (4x4) - MWM TD 229EC 4VM	92	CA4202	CA4202SY	PH2801B	C11860ZP						
980 (4x4) - MWM TD 229/4	86	CA3291A	CA3291SY	PH2801B	C11860ZP		P5573				
980 - MWM D 229	86->	CA3295	CA3295SY	PH2842	C11860ZP		P5573				
985 (4x4) - MWM D 229EC	92	CA4202	CA4202SY	PH2801B	C11860ZP						
985 (4x4) - MWM TD 229EC 4TA		CA3291A	CA3291SY	PH2801B	C11860ZP						
985 - MWM		CA4202	CA4202SY	PH2801B	C11860ZP						
985 - VALMET 420DS IMP	94->	CA3295	CA3295SY	PH9748	C1191	C1191					
BF65 Valtra 320D	00->	CA9745	CA9745SY	PH9748	C1191	C1191					
BF75 Valtra 320		CA9745	CA9745SY	PH9748	C1191	C1191					
BH140 Valtra 620DS	01->	CA9746	CA9746SY	PH9748	C1191	C1191	CH10119				
BH145 motor Valtra sisu 620 DS	07->	CA4685	CA4685SY	PH9748	C4163		CH10119				
BH160 Valtra 620DS	01->	CA9746	CA9746SY	PH9748	C4163	C4163	CH10119				
BH165 motor Valtra sisu 620 DS	07->	CA4685	CA4685SY	PH9748	C4163		CH10119				

BH180 Valtra 620DS	01->	CA9746	CA9746SY	PH9748	C4163	C4163	CH10119				
BH185i motor Valtra sisu 620 DS	07->	CA4685	CA4685SY	PH9748	C4163		CH10119				
BL77 Valtra 320DRS	03->	CA9745	CA9745SY	PH9748	C1191	C1191	CH10119				
BL88 Valtra 320DRS	03->	CA9745	CA9745SY	PH9748	C1191	C1191	CH10119				
BM100 Valtra 420DS		CA4202	CA4202SY	PH9748	C1191	C1191					
BM110 Valtra 420DS		CA3291	CA3291SY	PH9748	C1191	C1191					
BM120 Valtra 620D		CA3295	CA3295SY	PH9748	C1191	C1191					
BM125i motor Valtra sisu 420 DSRA	07->	CA3291	CA3291SY	PH9748	C1191						
BM85 Valtra 420D		CA3295	CA3295SY	PH9748	C1191	C1191					

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1030 motor BTD22TH	94->			PH2870A	C1191		P4637A				
1040 D aspirado				PH2870A			P4637A				
1040 D Turbo		CA3105	CA3105SY	PH2870A			P4637A				
1040 motor YB40T				PH2870A							
1050 D aspirado				PH2870A			P4637A				
1050 D Turbo		CA3105	CA3105SY	PH2870A			P4637A				
1050 HD motor BTD40				PH2870A							
1050.10 motor YB40T				PH2870A							
1055 motor BTD33	99->				C1191		P4637A				