



CATÁLOGO PEÇAS DE REPOSIÇÃO
Spare Parts Catalogue

MOTORES
Engines

www.cipec.com.br

EMPRESA CERTIFICADA
CERTIFIED COMPANY ISO 9001:2015

Empresa

Company | La Empresa

A Cipec iniciou suas atividades em 1983 na cidade de São Caetano como um pequeno distribuidor e fabricante de peças de reposição para caminhões e ônibus. Trabalhando com empenho e seriedade, a Cipec rapidamente ampliou seu leque de produtos de distribuição, alcançando logo em seguida o status de referência nacional no mercado de reposição da linha Scania.

Em 1999, devido ao ritmo crescente dos negócios, a estrutura da Cipec já não comportava a demanda, levando a empresa a transferir suas atividades para uma área de 20.000 m² em Indaiatuba, localizada estrategicamente no interior paulista. Nesse novo local, a empresa investiu fortemente na parte fabril e agregou as linhas Volvo, VW, MWM, Cummins e Iveco.

Com amplo espaço fabril e novos nichos de mercado se abrindo, em 2003 a Cipec inovou mais uma vez, implantando uma completa linha de servos de embreagem, válvulas e reparos de freios para linha pesada. Surgiu então a NTI, uma marca Cipec que em pouco tempo ficaria conhecida no mercado, oferecendo um produto competitivo e altamente confiável.

Atualmente, a Cipec conta com mais de 170 colaboradores e comercializa mais de 22.000 itens a partir de sua unidade fabril localizada em Indaiatuba, ampliando ainda mais sua capacidade de produção e expedindo mais de 30 toneladas de produtos por dia para mais de 50 países em todo o mundo.

Cipec began its activities in 1983 in the city of São Caetano as a small distributor and manufacturer of spare parts for trucks and buses. Working with dedication and seriousness, Cipec quickly expanded its range of distribution products and soon achieved national reference status in the replacement market for the Scania line.

By 1999, its structure could no longer accommodate the growing pace of business, prompting Cipec to transfer its operations to a 20,000 m² area in Indaiatuba, strategically located in the interior of São Paulo. Strong investments were made in the manufacturing sector, and the Volvo, VW, MWM, Cummins, and Iveco lines were added.

With ample manufacturing space and new market niches emerging, Cipec innovated once again in 2003, introducing a complete line of clutch servos, valves, and brake repair kits for heavy-duty applications. Thus, NTI was born, a Cipec brand that quickly became known in the market, offering competitive and highly reliable products.

Today, Cipec employs over 170 employees and sells over 22,000 items from its manufacturing facility located in Indaiatuba, further increasing its production capacity and shipping over 30 tons of products per day to more than 50 countries worldwide.

La Cipec inició sus actividades en 1983 en la ciudad de São Caetano como un pequeño distribuidor y fabricante de repuestos para camiones y autobuses. Trabajando con dedicación y seriedad, Cipec amplió rápidamente su gama de productos de distribución y pronto alcanzó el estatus de referencia nacional en el mercado de repuestos para la línea Scania.

Para 1999, su estructura ya no podía soportar el creciente ritmo de negocios, lo que llevó a Cipec a trasladar sus operaciones a una área de 20,000 m² en Indaiatuba, estratégicamente ubicada en el interior de São Paulo. Se realizaron fuertes inversiones en el sector manufacturero y se añadieron las líneas Volvo, VW, MWM, Cummins y Iveco.

Con un amplio espacio de fabricación y nuevos nichos de mercado emergentes, Cipec innovó una vez más en 2003, introduciendo una línea completa de servos de embrague, válvulas y reparaciones de frenos para aplicaciones de servicio pesado. Así nació NTI, una marca de Cipec que rápidamente se hizo conocida en el mercado, ofreciendo productos competitivos y altamente confiables.

Hoy en día, Cipec emplea a más de 170 trabajadores y vende más de 22,000 artículos desde su planta de fabricación ubicada en Indaiatuba, aumentando aún más su capacidad de producción y enviando más de 30 toneladas de productos al día a más de 50 países en todo el mundo.



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1.01 ABRACADEIRA

CLAMP

1355676 CLAMP OF AIR FILTER TUBE

ABRACADEIRA FILTRO AR MOTOR 114/124
003091



114 / 124 / 94 /

1391051 INTERCOOLER HOSE

ABRACADEIRA MANG. INTERC. 114/124
005707
1445398
1439823
1352704



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1439822 TURBINE TUBE FLANGE

ABRAC. TUBO FLANG. TURBO 94/114/24
006665
1392944
1371085



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1439825 RADIATOR CLAMP 94/114/

ABRAC. RADIADOR AR 94/114/124/164
006666
1340727



114 / 124 / 164 / 94 / F94 /

1674343 CLAMP OF STEEL

ABRACADEIRA INTERCOOLER ACO 92 X 101
006667
1675932



T112 / T113 / R113 / K112 / R112 / R142 / T142 /
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1857864 CLAMP FOR TUBO

ABRAC. MANG. TURBINA P.G.R.
019599



P.G.R. / 94 / F94 / K94 / P.G.R.S. /

219721 WATER/TURB. FILTER

ABRAC. TUBOS FILTRO TURBO/AGUA 111/2/3
003076
221628



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T142 / F112 / R143 / L113 /

219721 X WATER/TURB. FILTER

JG. COMPL. ABRAC. TUBOS FILTRO TURBO/
003487
221628 X



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298076 AIR FILTER UPPER

ABRACADEIRA SUP. FILTRO AR T113/R113/43
009193



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308275 TURBO CLAMP INOX

ABRACADEIRA TURBINA =INOX=
001418
301980
208139



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1.02 ANEIS DIVERSOS

RING

1336398 RING

ANEL COLETOR P94/DS9
011603



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1.03 ANEL TRAVA

LOCK RING

804771 AIR CLEANER LOCK RING

ANEL TRAVA FILTRO AR
002123



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804772 RING OF ROTATING FILTER

ANEL TRAVA EIXO FILTRO ROTAT.
002124
211823
1107981



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114 / 124 / 164 / P.G.R. / 94 /

804778 VALVE ROCKER AXLE LOCK

ANEL TRAVA EIXO BALANCIM VALV.
002125



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804830 PISTON PIN LOCK RING

ANEL TRAVA PINO PISTAO
002140



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P93 / K112 / R112 / R142 / 94 / L113 / T142

1.03 ANEL TRAVA

LOCK RING

804831 OIL PUMP LOCK ROLLER

ANEL TRAVA ROL. B'B OLEO
002141



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K113 / R143 / L113 / P93 / 114 / 124 / 164 / 94 /

1.04 ARRUELA

WASHER

131125 TIMING GEAR BRASS

ARRUELA ACO ENGR. DISTRIB. 112/3
003718



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131127 TIMING GEAR GUIDE

ARRUELA BRONZE ENGR. DISTRIB. 111/2/3
000191
527747
311443



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F112 / K113 / L113 / 111S / 114 /

135039 PROTECTOR WASHER OF

ARRUELA PROT. COXIM MOTOR 112/3
000217



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F112 / K112 / R112 / T112 /

1423939 CAMSHAFT WASHER P.G.R.

ARRUELA COMANDO VALVULA P.G.R.
025755
1383854



147537 UPPER ENGINE SCREW

ARRUELA ACO PARAF. SUP. MOTOR M12
002701



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R113 / R143 / P93 / K112 / R112 / R142 / LK141 /

157287 CYLINDER HEAD WASHER

ARRUELA TEMP/PLANIF. PAR. CABEC. 111/2/3
000390



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K112 / R112 / R142 / T142 / F112 / K113 / R143 /

165286 SEAL PLUG WASHER 112/3

ARRUELA ALUM. VED. BUJAO CARTER 112/3
000429



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211808 ROTATING FILTER AXLE

ARRUELA EIXO FILTRO ROTAT. 111/2/3
002534



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237976 ALUM. WASHER 14 MM

ARRUELA ALUMINIO =D 14MM INT=
000931
261420
35548



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K112 / R112 / R142 / T142 / F112 / K113 / R143 /

261561 VALVE COVER STEEL NUT

ARRUELA ACO PORCA TAMPA VALV.
001073



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F94 / T112 / R112 / K112 / F112 /

322289 TIMING GEAR BRASS

ARRUELA ACO ENGR. DISTRIB. 113
003731



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F113 / L113 / 114 /

348632 CONICAL WASHER SCREW

ARRUELA CONICA VIRABR. PARAF. 361623
001579



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K113 / L113 / P93 / 114 / 94 / F94 / K94 /

35435 OIL RADIATOR ALUM.

ARRUELA ALUMINIO RAD. OLEO 111/2/3
000037
300357



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K112 / F112 / 111 /

35456 COPPER WASHER 10,2 X

ARRUELA COBRE 10,2 X 14,3 X 1,0MM
000038
812412



DSC11 /

35510 ALUM. WASHER 10 X 14 X 1,

ARRUELA ALUMINIO 10 X 14 X 1,5MM
000040



BR116 / B111 / B75 / B76 /

35525 ALUM. WASHER 12,1 X 18 X

ARRUELA ALUMINIO 12,1 X 18 X 1,5MM
000041
192081



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R142 / T142 / F112 / K113 / R143 / L113 / P93 /

1.04 ARRUELA

WASHER

35528 A ALUM. WASHER 8 MM

ARRUELA ALUMINIO 8MM

003346
812411 A
250812 A



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R142 / T142 / F112 / K113 / R143 / L113 / P93 /

371990 FLYWHEEL LOCK WASHER

ARRUELA ENCOSTO VOLANTE 113 =C/

003429
298979
139493



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371990 A FLYWHEEL LOCK WASHER

ARRUELA ENCOSTO VOLANTE 113

010490



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P93 / F113 / K113 / R113 / T113 / L113 /

1.05 ARRUELA DE VEDACAO

SEALING WASHER

1374842 SEALING WASHER CLY

ARRUELA VEDACAO CABECOTE S.4

009187
2302651
1735681
1478427
1442218
1373789



TODOS /

1423610 WASHER

ARRUELA VULCAN. BUJAO CARTER S.4

010432
1439814
2419091



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1.06 ASSENTO

SEAT

1305724 WASHER SPRING VALVES

ASSENTO SUP. MOLA VALVULAS S.4

019266



170083 SPRING UPPER GUIDE

ASSENTO SUP. MOLA CAB. MOTOR

000461
1395189



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170084 SPRING LOWER GUIDE

ASSENTO INF. MOLA CAB. MOTOR 111/2/3

000462
1385563



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K112 / R112 / R142 / T142 / F112 / K113 / R143 /

1.07 BICO INJETOR

NOZZLE INJECTOR

2034621 ARLA NOZZLE P.G.R.

BICO INJETOR ARLA P.G.R.

025163
2000256
2702782
1918538
1793023



1.08 BICO REFRIGERACAO

NOZZLE COOLING

1375429 PISTON NOZZLE COOLING

BICO REFRIG. PISTAO MOTOR 114/124/1/E
003664



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1525385 PISTON NOZZLE COOLING S.

BICO REFRIG. PISTAO (MENOR) MOTOR PRG-
013000
1773262



P.G.R. /

1526821 PISTON NOZZLE COOLING S.

BICO REFRIG. PISTAO (MAIOR) MOTOR PGR-
012999



P.G.R. /

2153906 PISTON NOZZLE COOLING P.

BICO REFRIG. PISTAO MOTOR P.G.R.T.
018876
2107545



K112 / 114 / 124 / P.G.R. / 94 / K114 / P.G.R.S. /

275873 PISTON NOZZLE COOLING

BICO REFRIG. PISTAO MOTOR 111/2/3

001143
243694
228800
1347253



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1.09 BOMBA ALIMENTADORA

DIESEL PUMP

1518142 FUEL PUMP

BOMBA COMBUSTIVEL S.4/F/K/P.G.R.T

018476
10570009
1570009
570009
1436301
1440235



124 / P.G.R. / F/K/N ONIBUS /

1.10 BORRACHA

RUBBER

1358575 AIR FILTER DRAIN VALVE

VALV. DRENO FILTRO AR 94/114/24/64

007493
1373213



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219722 RUBBER ELEMENT

BORRACHA PROT. TUBOS TURB. AGUA

000798
221629



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T142 / F112 / R143 / L113 /

292811 VALVE COVER SEALING

VEDADOR TAMPA DE VALVULAS

001262



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295297 AIR TUBES BUFFER

BUCHA BORRACHA FILTRO AR

001280



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1.11 BUCHAS DIVERSAS

BUSHING ALL TYPE

131018 BUSHING

BUCHA GUIA MANCAL VIRAB. 111/2/3/S.4

014579



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K112 / R112 / F112 / K113 / L113 / P93 / B75 /

180435 OIL PAN PLUG THREADED

BUCHA BUJAO CARTER 111/2/3

000575



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311448 TIMING GEAR INTERM.

BUCHA ENGR. INTERM. DISTRIB. 111/2/3

005204



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F112 / K113 / L113 /

1.12 BUJAO

PLUG

1325259 ENGINE HEAD SEAL

BUJAO SELO CABEC. MOTOR 111/2/3/4

006122
1342957



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F112 / K113 / L113 / 114 /

1342956 BLOCK SEAL CYLINDER

BUJAO SELO DO BLOCO 111/2/3/4

003566
1332303



T112 / T113 / 114 / 124 / F113 / K113 / R113 /
R143 / K112 / R112 / R142 / LK141 / LK140 / 111 /

1423608 PLUG

BUJAO MAGNETICO CARTER 94/114/24/64

007895
1433641
1381957



L76 / LK141 / LK140 / 110 / 111 / T112 / T113 /
F113 / R113 / K112 / R112 / R142 / T142 / F112 /

165282 OIL PAN HOSE CYLINDER

BUJAO MAGNETICO CARTER C/ SEXT. INT.

000428
1433641
1381957



L76 / LK141 / LK140 / 110 / 111 / T112 / T113 /
F113 / R113 / K112 / R112 / R142 / T142 / F112 /

232779 ENGINE HEAD SEAL

BUJAO SELO CABECOTE MOTOR 111/2/3/4

000877



111 / T112 / T113 / F113 / R113 / K112 / R112 /
F112 / K113 / L113 / 114 /

340099 MAGNETIC CRANKCASE

BUJAO MAGNETICO CARTER 112/3

001568
524416



L76 / LK141 / LK140 / 110 / 111 / T112 / T113 /
F113 / R113 / K112 / R112 / R142 / T142 / F112 /

1.13 CABECOTE FILTRO

CYLINDER HEAD FILTER

228805 TURBINE FILTER BRACKET

CABECOTE FILTRO OLEO TURBO 111/2

000834



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / R142 / T142 / F112 / K113 / L113 /

1.14 CALCO

SHIM

1546784 CYLINDER LINER SHIM 0,10

CALCO CAMISA 0,10 MM - S.4

009910



114 / 124 / 164 / P.G.R. / K124 /

1546785 CYLINDER LINER SHIM 0,15

CALCO CAMISA 0,15 MM - S.4

009911



114 / 124 / 164 / P.G.R. / K124 /

1546786 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,25 MM - S.4

009912



114 / 124 / 164 / P.G.R. / K124 /

1546787 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,20 MM - S.4

009021



114 / 124 / 164 / P.G.R. / K124 /

1546788 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,30 MM - S.4

009022



114 / 124 / 164 / P.G.R. / K124 /

1546789 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,40 MM - S.4

009023



114 / 124 / 164 / P.G.R. / K124 /

1546790 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,50 MM - S.4

009913



114 / 124 / 164 / P.G.R. / K124 /

165815 CYLINDER LINER SHIM 0,15

CALCO CAMISA 0,15 MM

002543
1118374



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

1.14 CALCO

SHIM

165816 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,20 MM

000436
1118376



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

165817 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,25 MM

000437
1118377



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

165818 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,30 MM

000438
1114036



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

165819 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,50 MM

000439
1118379



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

165820 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,35 MM

013128



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

1866876 CYLINDER LINER SHIM 0,10

CALCO CAMISA 0,10 MM P.G.R

024888



1866877 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,15 MM P.G.R.

024889



1866879 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,20 MM - PGR

018834



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 / P.G.
R.S. / L94 /

1866880 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,30 MM - PGR

018835



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 / P.G.
R.S. / L94 /

1866881 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,40 MM - P.G.R.

018836



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 / P.G.
R.S. / L94 /

284818 GEARBOX ADJUSTING

CALCO REG. EIXO SEC. 0,25

002985



F113 / K112 / F112 / K113 / L113 /

284819 GEARBOX ADJUSTING

CALCO REG. EIXO SEC. 0,30

002986



F113 / K112 / F112 / K113 / L113 /

284820 GEARBOX ADJUSTING

CALCO REG. EIXO SEC. 0,40

002987



/ F112 / F113 / K112 / K113 / L113

301901 CYLINDER LINER SHIM 0,10

CALCO CAMISA 0,10 MM

001365
1118375
165814



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

357774 CYLINDER LINER SHIM 0,

CALCO CAMISA 0,40 MM

001604
1118378



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / B75 / B76 /

1.15 CAPA

COVER

246638 VALVE CAP D11/DS14 (LOW)

CAPA DE VALVULAS D11/DS14 (BAIXA)

001006
1414392



LK141 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / R142 / T142 / F112 / K113 / L113 / P93 /

1.16 CARCACA

HOUSING

525152 AIR FILTER HOUSING

CARCACA FILTRO AR 112/113
007389



T112 / T113 / R113 / R112 / R142 / T142 / R143 / P93 /

1.17 CHAVETA

KEY

1488787 VALVE KEY P/G/R/T

CHAVETA DE VALVULA P.G.R.T
017103



P.G.R. /

17113 VALVE KEY

CHAVETA DE VALVULA
000019
1501351
501351



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 /

353893 GEAR CRANK SHAFT KEY

CHAVETA ENGR. VIRABR. (353843)
001592



T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 / R143 / L113 / P93 / 114 / 94 / F94 / K94 /

377338 VALVE KEY

CHAVETA DE VALVULA S.4
013275



114 / 124 / 164 / K124 / 94 / K94 /

800688 CENTRIFUGATOR

CHAVETA EIXO REG. CENTRIF.
002030



L75 / L76 / LK141 / LK140 / 110 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 / L113 /

800703 CRANK SHAFT KEY DS 11

CHAVETA VIRABR. DS 11
002038



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 / K112 / R112 / R142 / T142 / F112 / B75 / B76 /

1.18 CILINDRO

CYLINDER

1673553 ENGINE BRAKE CYLINDER

CIL. ACION. FREIO MOTOR 113
003490
1348896
389012
1677877
1673552
1332503



T113 / F113 / R113 / K113 / R143 / L113 / P93 /

523670 ENGINE BRAKE CYLINDER

CIL.ACION.FREIO MOTOR 111/2
001730
1112542
363808
523669
204525



LK141 / LK140 / 111 / T112 / K112 / R112 / R142 / T142 / F112 /

1.19 COLETOR

COLLECTOR

1384089 COLLECTOR EXHAUST 114/

COLETOR ESCAPE 114/124
004540
1853773
1470305
1413894
1374098



1.20 CONE

CONE

329636 CRANK SHAFT CONE 112/3/

CONE VIRABREQUIM 112/3/4

001546
1722383
131548



/ 110 / 111 / LK140 / LK141 / L75 / L76 / B75 /
B76 / T112 / R112 / T142 / R142 / K112 / F112 /

1.21 CONEXAO

CONNECTOR

1362968 TURBINE TUBE NIPPLE

NIPLE TUBO TURBINA 114

013989



114 /

300738 TURBINE FILTER UNION 112

UNIAO FILTRO TURBINA 112

003065



F113 / K113 / R113 / T113 / L113 / T142 / R142 /
T112 / R112 / P.G.R. / 94 / 114 / 124 / 164 / K94 /

346099 CYLINDER HEAD NIPPEL

NIPLE CABECOTE CILINDROS 111/2/3/4

003103



T112 / T113 / F113 / R113 / R112 / K113 / L113 /
114 /

813195 CYLINDER HEAD

UNIAO ACO LUBRIF. CABECOTE

002389



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / R143 / L113 / P93 /

1.22 CORREIA

BELT

525298 FAN BELT 113L = 1550

CORREIA VENTILADOR 113L = 1550

014923
814208
170391
13X1550
13A1550C
F000KR9179



T113 / F113 / R113 /

1.23 COXIM

RUBBER MOUNTING

1336882 ENGINE REAR MOUNT 94/

COXIM TRASEIRO MOTOR 94/114/124

003473
1371725



114 / 124 / 164 / K124 / 94 / K94 /

1336885 FRONT ENGINE BUFFER 94/

COXIM DIANT. MOTOR 2 FUROS C/PINO GUIA

005290
2377037
1778532
1778530
1496749
1496288
1469277



114 / 124 / 164 / K124 / 94 /

138849 RUBBER MOUNTING REAR

COXIM TRASEIRO MOTOR 111

000239



L75 / L76 / 110 / 111 /

146526 ENGINE FRONT MOUNTING

COXIM DIANT. MOTOR 110/111 ROSCA 12MM

000342
138850
58510



L75 / L76 / 110 / 111 / T113 / R113 / R143 / 124 /

1496288 R ENGINE FRONT MOUNTING =

COXIM DIANT. MOTOR =3FUROS= S.4 =

024596
1778532 R
1778530 R
1496749 R
1469277 R
1423011 R



2611113 FRONT ENGINE MONTING

COXIM DIANT. MOTOR NTG DC 16 V8

026922
2611117



2611115 FRONT ENGINE MONTING

COXIM DIANT. MOTOR NTG DC 07/DC 09

026921
2611102
2545306



2611116 FRONT ENGINE MONTING

COXIM DIANT. MOTOR NTG (DUREZA 60

025871
2495102
2611114



1.23

COXIM

RUBBER MOUNTING

285248

AIR DUCT BUFFER 112

COXIM DUTO AR 112
001209



T112 / T113 / R113 / R112 / R142 / T142 / R143 / P93 /

332738

ENGINE FRONT MOUNTING

COXIM DIANT. MOTOR 112/3 =REFORCADO=
000230
137207
121527



T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 / F112 / K113 / R143 / L113 /

523434

ENGINE REAR MOUNTING

COXIM TRASEIRO MOTOR 112/3
001725
366592
278599



T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 / F112 / K113 / R143 /

1.24

CUBO

CUBE/HUB

352741

HUB SHAFT CRANK FOR

CUBO VIRABR. P/CX. S/REFR. 112/3
002664



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 / F112 / K113 / L113 /

1.25

DEFLETOR

DEFLECTOR

1102686

TURB. HEAT PROTECTION

PROTETOR CALOR TURBINA 113
003634
1316415



T112 / T113 / F113 / R113 / R112 / K113 /

139145

CRANK SHAFT DEFLECTOR

DEFLETOR VIRABREQUIM 111/2/3/4
000251
348551



T112 / T113 / 114 / F113 / K113 / 110 / 111 / L113 / T142 / F94 / K94 / R113 / R143 / P93 / K112 /

283262

ENGINE BRAKE HEAT

PROTETOR CALOR FREIO MOTOR 112
003642



/ T112 / R112 / K112 / F112

1.26

DIAFRAGMA

DIAFRAGM

1427547

DIAPHRAGM CARTER

DIAFRAGMA VENTILACAO CARTER
023737



164 /

1.27 EIXO

AXLE

1308724 INNER GEAR AXLE

EIXO ENGR. INTERM. DISTR. 114 =FORJADO= 007712



F112 / T112 / R112 / K112 / F113 / K113 / R113 / T113 / L113 / 114 /

1308724 X AXLE + WASHER

EIXO+ARRUELA ENGR. INTERM. DISTR. 114 = 014119



T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 / L113 / 114 /

1475436 FILTER AXLE

EIXO FILTRO ROTATIVO 94/114/24 010488 2304243



114 / 124 / P.G.R. / K124 / 94 / K94 /

154622 OIL PUMP AXLE

EIXO B'B DE OLEO DO MOTOR 000378



L75 / L76 / 110 / 111 / F112 / T112 / R112 / K112 / P93 / F113 / K113 / R113 / T113 / L113 / 94 / 114 /

211809 ROTATING FILTER AXLE

EIXO FILTRO ROTATIVO 000758 282663



T112 / T113 / 114 / 124 / F113 / K113 / R113 / R143 / P93 / K112 / R112 / R142 / LK141 / LK140

313512 INJECTION PUMP AXLE

EIXO PROPULSOR B'B INJ. 112 001464



/ T112 / K112 / R112 / F112

362257 FILTER AXLE

EIXO FILTRO ROTATIVO P93/F/L/R/T113/143 008001



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 / F112 / K113 / R143 /

1.28 ENGRENAGEM

GEAR

2022259 AIR COMPRESSOR GEAR N.

ENGR. COMPRESSOR N.T.G. 027467



261187 TIMING GEAR 113

ENGRENAGEM ACION. EIXO COMANDO 113 003330 131128



111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 /

271489 TIMING GEAR 111/112/

ENGRENAGEM DISTRIB. 111/112/112HW/113 003610 131121



/ T112 / T113 / F113 / K113 / R113 / K112 / R112 / 111 / F112

271489 X TIMING GEAR

ENGRENAGEM DISTRIB. C/BUCHA 111/112/ 011280



111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 /

353843 A GEAR 0,10

ENGRENAGEM VIRABREQUIM - 0,10 001589 131120 A



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 /

353843 B GEAR 0,20

ENGRENAGEM VIRABREQUIM - 0,20 001590 131120 B



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 /

353843 C GEAR 0,30

ENGRENAGEM VIRABREQUIM - 0,30 001591 131120 C



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 /

1.29 ESTICADOR

BELT TENSIONER

2197001 BELT TENSIONER SCANIA

ESTIC. CORREIA P.G.R. 024431 1791073 1753497 1510699 1859653



374291 SCREW T/R 112/3

PARAF. ESTIC. CORREIA T/R 112/3 001629 1413092



T112 / T113 / R113 / R112 / R142 / T142 / R143 / 94 / F94 /

1.30 FILTRO

FILTER

1117285 OIL FILTER ENGINE SERIE 4

FILTRO OLEO MOTOR SERIE 4

003860
2077885
1347726
1117295
2059778



/ 114 / 124 / P.G.R. / K124 / 94 / F94 / K94

1423412 AIR FILTER FRAME WITH

CARCACA FILTRO AR C/TAMPA S.4

010497
1870000
1377095
1335673



114 / 124 / 164 / 94 /

1829470 FILTER COVER S.4 P.G.R.T.

TAMPA FILTRO AR S4/P.G.R.T

018841
2198599
1869997
1387547
1335677



114 / P.G.R. / 94 / F94 / 144 / 124 / 164 / P.G.R.S. /

550154 FOLDER ELEMENT W/IRINGS

ELEMENTO FILTRO C/ANEIS

026684



1.31 FLEXIVEL

FLEXIBLE

1388553 BRAKE ENGINE FLEXIBLE

FLEXIVEL FREIO MOTOR S.4

013036



114 / 124 / K124 /

1422701 HOSE RETARDER OIL

FLEXIVEL RADIADOR OLEO RETARDER S4/P.

026143
1923594



1.32 GUIA

GUIDE

300957 VALVE GUIDE ADMISSION

GUIA VALVULA ADMISSAO 111/2/3

001345
1523410
523410
269715
131085



111 / LK140 / LK141 / F112 / K112 / T112 / R112 /
T142 / R142 / P93 / F113 / K113 / R113 / T113 /

1.33 HELICE

FAN

1321876 FAN WHEEL 113 6 BLADES

HELICE PLAST. S/ VISCO 113 =6PAS/6F=

005791
374705
1339241



T113 / R113 /

1339241 A FAN WHEEL 113

HELICE PLAST. C/ VISCO 113 =6PAS/6F=

007845



T113 / R113 /

1404903 FAN WHEEL =D 677 MM= 124

HELICE MOTOR 124 =D 677 MM= (MENOR)

005795
1412398
1354980
1459901
1392558
1932103



124 / P.G.R. /

1.34 INTERRUPTOR

SWITCH

2626244 OIL PRESSURE SWITCH S4

INTERRUPTOR PRESSAO OLEO S4/P.G.R.T.

026063
1449771



1.35 JOGO DE JUNTA

GASKET SET

1349497 S OIL RADIATOR GASKET KIT

JG. JUNTAS RADIADOR OLEO S.4 (O'RING
017022



114 / 124 / K124 /

1349497 U OIL COOLER GASKETS KIT

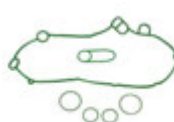
JG. JUNTAS RADIADOR OLEO S.4 (O'RING
017029



114 / 124 / K124 /

1502798 S OIL RADIATOR GASKET KIT

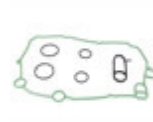
JG. JUNTAS RADIADOR OLEO S.4 (O'RING
017023



114 / 124 / K124 / 94 / K94 /

1502798 U OIL RADIATOR GASKET KIT

JG. JUNTAS RADIADOR OLEO S.4 (O'RING
017028



114 / 124 / K124 / 94 / K94 /

1675583 X INTAKE MANIFOLD GASKET

JOGO JUNTA COLETOR ADMISSAO 112/3

015263
1384555 X
1384554 X
1301628 X



T113 / F113 / R113 / K113 / L113 /

1725112 ENGINE HEADCYLINDER

JG. JUNTA CABECOTE MOTOR S.4/P.G.R.T

017661



164 / P.G.R. / 94 / K94 /

1746135 R GASKET KIT OIL RADIATOR

JG. JUNTAS RADIADOR OLEO S.4/P.G.R.T.

019381
2096560 R



114 / 124 / P.G.R. / K124 / 94 / K94 /

1849921 GASKET KIT TURBINE P.G.

JG. JUNTAS TURBINA P.G.R.T.

018980



164 / P.G.R. / P.G.R.S. /

1888065 GASKET KIT ENGINE

JG. JUNTA CARTER MOTOR P.G.R.T

018979
1891774
2252092
1849318



P.G.R. / P.G.R.S. /

1888065 OF ALUMINIUM GASGET SET

JG. JUNTA CARTER MOTOR P.G.R.T =

025892
2252092 OF
1849318 OF



1952315 A GLAND SET WITHOUT

JG. JTAS S/ANEIS S/CABEC. 112HW/113

005843



T112 / T113 / F113 / R113 / R112 / K113 / L113 /

1952317 GLAND SET RECTIFIER

JG. JUNTAS RET. VALV. 113 S/CABEC.

002982
551512
551500
1952200



T113 / F113 / R113 / K113 / L113 /

2096561 R OIL COOLER GASKET 9 AND

JG. JUNTA RAD. OLEO MOTOR 9 E 13 LITROS

026519
1921895 R
1856297 R



2308200 CYLINDER HEAD GASKET

JG. JUNTAS CABEC. CILINDRO P.G.R.T.

026742
2117945



365863 X TURBO GLAND SET HW/113

JG. JUNTAS TURBO HW/113

001619
1671153 X
1671152 X
1323354 X



T112 / T113 / F113 / R113 / R112 / K113 / L113 /

550027 GLAND SET WITHOUT

JG. JUNTAS S/ANEIS S/CABEC. 111/2

001939



111 / T112 / K112 / R112 / F112 /

1.35 JOGO DE JUNTA

GASKET SET

550099 GLAND SET RECTIFIER

JG. JUNTAS RET. VALV. DS14

001943
551469
550214



LK141 / LK140 / R142 / T142 /

550099 A GASKET SET COMPLETE

JG. JTAS RET. VALV. DS14 =ANEIS VULCAN.=

005866
551469 A
550214 A



LK141 / LK140 / R142 / T142 /

551350 VALVE RETAINER GASKET

JG. JT. RET. VALV. C/JT. CABECOTE DS12

007407



114 / 124 / K124 /

551350 A GLAND SET

JG. JUNTAS RET. VALV. DS12 124/E/I

006162



114 / 124 / K124 /

551386 ENGINE GASKET SET W/O

JG. JUNTA MOTOR S/CABECOTE 124

014413



114 / 124 / K124 /

551451 OIL RADIATOR GASKET

JG. JUNTA RADIADOR OLEO P93

014405



P93 /

551452 TURBO GLAND SET P93

JG. JUNTAS TURBINA P93

007067



P93 /

551484 GASKET SET W

JG. JUNTA SUP. C/CABECOTE P93

026045
550229



551570 CYLINDER HEAD GASKET

JG. JUNTAS CABECOTE P94

011753
551574



94 / F94 / K94 /

750009 GLAND SET RECTIFIER

JG. JUNTAS RET. VALV. DS11

001983
533016



111 / T112 / K112 / R112 / F112 /

750200 GLAND SET FILTER

JG. JUNTAS FILTRO ROTATIVO (8 PCS)

001986
1952101



111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 /

1.36 JUNTA

GASKET

1309051 EXHAUST MANIFOLD

JUNTA COLETOR ESCAPE 114/124

005981



114 / 124 / 164 / P.G.R. / K124 / 94 / F94 / K94 /

1309051 O EXHAUST MANIFOLD

JUNTA COLETOR ESCAPE 114/124 =

013770



114 / 124 / 164 / P.G.R. / K124 / 94 / F94 / K94 /

131180 TIMING GEAR HOUSING

JUNTA CARCACA DISTR. AO BLOCO

000192
385022
374742
287554
1388681



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 / L113 /

1320295 SIDE ENGINE COVER

JUNTA TAMPA LATERAL MOTOR 94

007049
366537



94 / F94 / K94 /

1323354 TURBO GASKET 113 =INOX=

JUNTA MESA TURBO 113 =INOX=

002464
325245
2137185
1801737
1393937
1364940



T112 / T113 / F113 / R113 / R112 / K113 / L113 / 114 / 124 / K124 / 94 / F94 / K94 /

1323354 A TURBO GASKET 113 =INOX=

JUNTA MESA TURBO 113 =CHAPA

018570
2137185 A
1801737 A
1393937 A
1364940 A
325245 A



T112 / T113 / F113 / R113 / R112 / K113 / L113 / 114 / 124 / K124 / 94 / F94 / K94 /

1336138 EXHAUST MANIFOLD

JUNTA COLETOR ESCAPE 94

005984
1485685



94 / F94 / K94 /

1349497 OIL COOLER GASKET

JUNTA RADIADOR OLEO SILICONE VD

006674

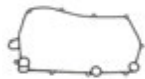


114 / 124 / K124 /

1.36 JUNTA GASKET

1349497 B OIL COOLER RUBBER

JUNTA RADIADOR OLEO BORRACHA
025199



1349714 INTAKE MANIFOLD GASKET

JUNTA COLETOR ADMISSAO P94
007066



94 / F94 / K94 /

1367027 INFERIOR VALVE COVER

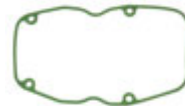
JUNTA TPA. VALVULAS INF. 114/24
006846



114 / 124 / K124 /

1367028 UPPER VALVE COVER

JUNTA TPA. VALVULAS SUP. 114/24
006849



114 / 124 / K124 /

1367849 RUBBER OIL FILTER

JUNTA BORR. FILTRO OLEO 114//124//
006675
1479872



114 / 124 / P.G.R. / K124 / 94 / K94 /

1368061 RUBBER FUEL COLLECTOR

JUNTA BORR. COL. COMB. 114/124/164
006676
2016583



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 /

1368061 A RUBBER FUEL COLLECTOR

JUNTA SILICONE COL. COMB. 114/124/164
017745
2016583 A



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 /

1373508 OIL PAN GASKET 114/124

JUNTA CARTER 114/124
007070
1865674
1744774
1460359
551551



114 / 124 / K124 /

1374325 ENGINE BLOCK TUBE

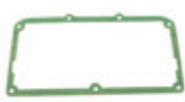
JUNTA TUBO FLANG. BLOCO MOTOR 114/124
005986



114 / 124 / K124 /

1374326 SIDE ENGINE COVER

JUNTA TAMPA LATERAL MOTOR 114/124
005987
1420277



114 / 124 / K124 /

1374327 DISTRIBUTION PLUG SMALL

JUNTA PEG. TAMPA DISTRIBUICAO 114/124
005988



114 / 124 / K124 /

1374330 OIL ROD NOZZLE GASKET

JUNTA BOCAL VARETA OLEO 94/114/24
007042
1510331
1422705



114 / 124 / 164 / P.G.R. / K124 / 94 / F94 / K94 /

1374333 THERM. VALVE HOUSING

JUNTA CARCACA VALV. TERMOST. 114/124
005989



114 / 124 / P.G.R. / K124 / 94 / K94 /

1374334 DISTRIBUTOR PAN

JUNTA TAMPA VENTILACAO CARTER 124
007047



114 / 124 / K124 /

1374336 TUBE GASKET 114/124

JUNTA TUBO FLANGEADO 114/124
005990
1493816



114 / 124 / K124 /

1374338 INTAKE MANIFOLD GASKET

JUNTA COL. ADM. DSC 12 =2 FUROS= 114/124
005991



110 / 114 / 124 / 164 / K124 / 94 / K94 /

1374346 PUMP HYDR. GASKET 94/

JTA B'B HIDR. 94/114/24
005994
1467988



114 / 124 / K124 /

1375383 OIL RADIATOR GASKET

JTA RAD. OLEO CX. CAMBIO 114/124 =ESP.0,
005995



114 / 124 / 164 / P.G.R. / K124 /

1375387 DISTRIBUTOR BOX

JUNTA BLOCO A TAMPA DISTRIB. 114/24
007048



114 / 124 / K124 /

1375992 TURBINE LUBRICANT TUBE

JTA TUBO LUBRIF. TURBO 114/124
005996
1422386
511652
1872125
1511652
1489766



114 / 124 / K124 / 94 / F94 / K94 /

1378226 EXHAUST MANIFOLD

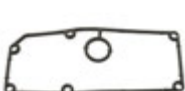
JUNTA COLETOR ESCAPE DSE TR 143
013967
371511
360899



R143 /

1382187 RUBBER ROTATING FILTER

JTA RAD. FILTRO ROTAT. S.4
006677
1377242
1496381



114 / 124 / P.G.R. / K124 / 94 / K94 /

1390211 AIR COOLER SEAL GASKET

JUNTA VEDACAO RADIADOR AR 94/114/24/64
007055



114 / 124 / P.G.R. / K124 / 94 / K94 /

139039 FLYWHEEL HOUSING

JUNTA CARC. VOL./BLOCO =ALUM. FECH=
000243
371487
287555
1388682



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 /

1.36 JUNTA

GASKET

1390883 FUEL MANIFOLD GASKET

JUNTA COLETOR COMB. S.4/P.G.R. =NBR
019732
2016618



124 / 164 / 94 / F/K/N ONIBUS / K94 /

1390883 S FUEL MANIFOLD GASKET

JUNTA COLETOR COMB. S.4/P.G.R. =SILICONE
017666
2016618 S



124 / 164 / 94 / K94 / F/K/N ONIBUS /

139123 VALVE ROCKER ARM

JUNTA BALANCIM VALVULAS
000249



L75 / L76 / 110 / 111 /

1391726 OIL COOLER GASKET 94/

JUNTA CARC. RAD. OLEO 94/114/24/64
007041



P93 / 114 / 124 / 164 / P.G.R. / K124 / 94 / F94 / K94 /

139471 TURBO RETURN TUBE

JUNTA TUBO RETORNO TURBO
000264
1392930



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 /

139472 TURBO LUBRICATING TUBE

JUNTA TUBO LUBRIF. TURBO
000265
1392931
371515



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 /

139616 TURBO GASKET =INOX=

JUNTA MESA TURBO =INOX=
000266
61318304



L75 / L76 / 110 / 111 / T112 / K112 / R112 / F112 /

139616 B GASKET EUROTECH

JUNTA MESA TURBO =CHAPA=
011776



L75 / L76 / 110 / 111 / T112 / K112 / R112 / F112 /

1401984 VALVE COVER GASKET

JUNTA TPA. SUPER. VALV. 114/112/124/E/I
024376



1401985 OIL PAN GASKET 114/24

JUNTA CARTER MOTOR 114/24
007057



114 / 124 / K124 /

1403129 VENTILATION CARTER

JUNTA VENTILACAO CARTER 114/112/124/E/I
006681
1896605



114 / 124 / P.G.R. / K124 / 94 / K94 /

1403260 CYLINDER HEAD GASKET

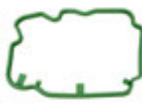
JUNTA CABEC. 124/360 ATE 2000
006670
1444941
1377039



114 / 124 / K124 /

1411851 VALVE COVER GASKET 124

JUNTA TAMP. VALV. ELETRONICO 124/420
006000



114 / 124 / 164 / K124 /

1412878 DISTRIBUTION COVER

JUNTA TAMP. DISTRIBUICAO P96/S4/P.G.R.
025313



1414422 VALVE COVER GASKET

JUNTA TAMP. VALVULA 114/24
007054



114 / 124 / K124 /

1420776 VALVE COVER GASKET 94

JUNTA TAMP. VALVULA 94
005998
1369501



94 / F94 / K94 /

1437296 INTAKE MANIFOLD GASKET

JUNTA COLETOR ADMISSAO S.4
006679
366557



94 / F94 / K94 /

1449542 VALVE COVER GASKET

BORRACHA TAMP. VALVULA S.5
016004



164 / P.G.R. / 94 / K94 /

1466382 OIL FILTER HOUSING

JUNTA SUP. FILTRO ROTATIVO S4/P.G.R.
025309



1466383 OIL RADIATOR CAP UPPER

JUNTA SUP. TAMP. RADIADOR OLEO S4/P.G.
025311
1423202



1468555 GASKET CYL. HEAD T-124

JUNTA CABEC. 124/420 2000=>
007165
1912568
1893054
1892765
1403608



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 /

1476506 VALVE COVER GASKET

JUNTA TAMP. VALVULA 114/124
005999
1542104
1401982
542104



114 / 124 / 164 / K124

1484309 GASKET

JUNTA EIXO COMANDO P.G.R.T E-2011
018089



P.G.R. /

1497061 GASKET

JUNTA TAMP. LATERAL BLOCO MOTOR S.4/
017663
2368728



124 / P.G.R. / 94 / K94 /

1.36 JUNTA GASKET

1497061 A GASKET
JUNTA TAMPA LATERAL BLOCO MOTOR S.4/
024375



1502798 OIL RADIATOR GASKET S.4
JUNTA RADIADOR OLEO S.4
010866
502798
1433886



94 / 114 / 124 / K94 / K124 /

1505366 VALVE COVER
BORRACHA TAMPA VALVULA S.5
016003
505366



164 / P.G.R. / 94 / K94 /

1509813 OIL RADIATOR GASKET
JUNTA RADIADOR OLEO D16/S4/P.G.R.
025310
1412875
1467166



1509813 X OIL COOLER GASKET SET
KIT JUNTAS RADIADOR OLEO D16/S4/P.G.R.
025756



1516474 INTAKE MANIFOLD GASKET
JUNTA COLETOR ADMISSAO S.4
009918
1516145
1404306
516474
516145



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 /

1516474 O INTAKE MANIFOLD GASKET
JUNTA COLETOR ADMISSAO =CHAPA= S.4
014565



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 /

1519724 INTAKE MANIFOLD GASKET
JUNTA COLETOR ADMISSAO L.P.G.R.T/F/K/N
018087
2181274



P.G.R. /

1520507 GASKET OIL SUMP P.G.R.
JUNTA CARTER QUADR. ESCALON. P.G.R.
018984
2252095



P.G.R. / P.G.R.S. /

1520507 O ALUMINIUM GASKET OIL
JUNTA CARTER QUADR. ESCALON. P.G.R.
025925
2252095 O



1671152 TURBO RETURN TUBE
JUNTA TUBO RETORNO TURBO 113
002481



T112 / T113 / F113 / R113 / R112 / K113 / L113 / P93 /

1671153 TURBO LUBRICATING TUBE
JUNTA TUBO LUBRIF. TURBO 113
002482
1388686



T112 / T113 / F113 / R113 / R112 / K113 / L113 / P93 /

1671154 ADMISSION GASKET
JUNTA ADMISSAO 112HW/113
006687



T112 / T113 / R113 / K112 / R112 / F112 /

1671156 INTAKE MANIFOLD GASKET/
JUNTA COLETOR ADMISSAO/TURBINA L113
007071



/ L113

1675583 INTAKE MANIFOLD GASKET
JUNTA COLETOR ADMISSAO 112/3
002827
1384554
1301628



T113 / F113 / R113 / K113 / L113 /

1675584 INTAKE MANIFOLD GASKET
JUNTA COLETOR ADMISSAO 112/3
002828
1384555
1301629



T113 / F113 / R113 / K113 / L113 /

1675584 O INTAKE MANIFOLD GASKET
JUNTA COLETOR ADMISSAO 112/3
025906
1384555 O
1301629 O



1675602 TIMING GEAR HOUSING
JUNTA CARCACA DISTR. 113
002849



T113 / F113 / R113 / K113 / L113 /

170610 VALVE COVER GASKET
JUNTA TAMPA VALV. LK140
000477
1706100
1305959



LK141 / LK140 / R142 / T142 / R143 /

170696 TIMING GEAR GASKET P
JUNTA DISTRIBUICAO "P"142
003075



/ LK140 / LK141 / T142 / R142

170765 ROTATING FILTER HOUSING
JUNTA CARC. FILTRO ROTATIVO 111/2
000488



LK141 / LK140 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 / F112 / K113 /

1746135 OIL RADIATOR GASKET
JUNTA RADIADOR OLEO S.4/P.G.R.T
017667
2096560

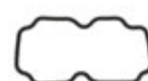


114 / 124 / P.G.R. / K124 / 94 / K94 / K114 /

1772475 VALVE COVER GASKET P.
JUNTA TAMPA VALVULAS P.G.R.T.
025884



1794873 REAR ENG. FLANGE TUBE
JUNTA FLANGE TRAS.MOTOR D13 P.G.R.
025032



1.36

JUNTA

GASKET

1801735 EXHAUST MANIFOLD

JUNTA COLETOR ESCAPE P.G.R.T

017659
1398506



P.G.R. / 94 / K94 /

181383 VALVE SIDE GASKET 111/2/

JUNTA LATERAL DAS VALVULAS 111/2/3

000581
1384551
371483
131166



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 /

1863303 GASKET ROTATING FILTER

JUNTA FILTRO ROTATIVO P.G.R.T.

018981



P.G.R. / 94 / P.G.R.S. /

1865676 OIL PAN GASKET

JUNTA CARTER OLEO S.4/P.G.R.T

017662
1494628
1744776



P.G.R. / 94 / K94 /

1885869 GASKET

JUNTA TAMPA LAT. FILTRO OLEO S.4/P.G.R.T

017665
1774600



P.G.R. /

1892766 CYLINDER HEAD GASKET

JUNTA CABECOTE P.G.R.T.

019714
1781658
1475757
1893055



L.P.G.R.S. /

1942852 OIL SUMP GASKET DC/

JUNTA CARTER DC/DC13/OC13/DC16 P.G.R

025926



P.G.R. / L.P.G.R.S. /

2086029 EXHAUST MANIFOLD

JUNTA COLETOR ESCAPE D16/S4/P.G.R.

025312
1936370



2096561 OIL COOLER GASKET 9 AND

JUNTA RAD. OLEO MOTOR 9 E 13 LITROS

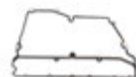
020244
1921895
1856297



2096562 OIL RADIATOR COVER

JUNTA TAMPA RADIADOR OLEO P.G.R.

025161
1921899
1856296



2129548 VALVE COVER GASKET P.

JUNTA TAMPA VALVULAS P.G.R.T.

025883
1779110



215242 GLAND SET CRANKCASE

JUNTAS CARTER 111/112

000783
131444
371503



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 /

2181274 O INTAKE MANIFOLD GASKET

JUNTA COLETOR ADMISSAO L.P.G.R./F/K/N

025603
1519724 O



222499 TURBO ROUND GASKET

JUNTA REDONDA TURBO 111/2/3

000803



110 / 111 / T112 / K112 / R112 / F112 /

232961 OIL COOLER GASKET 111/2

JUNTA RADIADOR OLEO 111/2

000878
371492
1388684



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

238403 ROTATING FILTER GASKET

JUNTA FILTRO ROTATIVO 111/2

000936
1384872



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

242300 ENGINE OIL PUMP GASKET

JUNTA BOMBA OLEO MOTOR R/T143

010905



R143 / R142 / T142 / LK140 / LK141 /

258459 VALVE COVER GASKET

JUNTA TAMPA VALVULAS 111/2/3

001061
131039



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 /

271980 CYLINDER HEAD GASKET

JUNTA CABECOTE 111/2/3

001112
1305594
373472
365475
346142
332447
257375



111 / T112 / R112 / F112 / K112 / F113 / K113 /
R113 / T113 / L113 /

272793 GASKET OF OIL DIPSTICK

JUNTA TAMPA MEDIDOR OLEO 112/3

002829



T112 / T113 / F113 / R113 / K112 / R112 / F112 /
K113 / R143 / L113 /

277632 INTAKE MANIFOLD GASKET

JUNTA COLETOR ADMISSAO 111/2/3

001157
131351



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 /

278602 UNION CYLINDER HEAD

JUNTA UNIAO CABECOTES 112/3/4

001168
371507
1388678
131131



111 / T112 / T113 / F113 / R113 / K112 / R112 /
F112 / K113 / L113 /

287553 TIMING GEAR HOUSING

JUNTA CARCACA DISTR. 112/113

001217
332512
139144
1388679
1101276



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

287559 BREATHING TAPPET

JUNTA RESPIRO TUCHO 112

001218
1384871
371493
35309



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

1.36 JUNTA GASKET

301632 DISTRIBUTION COVER "P"

JUNTA TAMPA DISTR. "P" (B'B HÍDR.) 112

001359
1388685
371495
332598
255185
139274



LK141 / LK140 / 110 / 111 / T112 / T113 / F113 /
R113 / K112 / R112 / R142 / T142 / F112 / K113 /

302226 TIMING GEAR ROUND

JUNTA REDONDA DISTRIB. 110/1/2/3

001366
163142



110 / 111 / T112 / K112 / R112 / F112 /

337875 PLASTIC HEAD CYLINDER

JUNTA PLAST. BUJAO CABECOTE 112/13

006120



T113 / F113 / R113 / K113 / 114 /

338332 INTAKE MAN. GASKET 112/3

JUNTA REDONDA COLET. ADM. 112/3

002826
357363
309339
245459



T112 / T113 / F113 / K113 / R113 / K112 / R112 /
L113 / F112 /

365863 OUT GASKET TURBINE 113

JTA SAIDA CARACOL TURBO 113 =INOX=

001620



T112 / T113 / F113 / R113 / R112 / K113 / L113 /

365863 B OUT GASKET TURBINE

JTA SAIDA CARACOL TURBO 113 =GALV.=

011710



T112 / T113 / F113 / K113 / R113 / R112 / L113 /

369229 OIL ENGINE SUCTION TUBE

JUNTA TUBO SUCCAO OLEO MOTOR 114

005979



T113 / F113 / R113 / L113 / 114 /

378299 VALVE COVER GASKET P93

JUNTA TAMPA VALVULA P93

014406
344426
326818
293919



P93 /

551351 OIL PAN GASKET

JUNTA CARTER MOTOR 114/24/E/I

007875



114 / 124 / K124 /

1.37 LUVA SLEEVE

1331933 BUSHING

LUVA GUIA B'B AGUA S.4

009348



94 / 114 / 124 / 164 / K124 / K94 / P.G.R. /

1365196 HEAD CYLINDER SLEEVE

LUVA CABECOTE MOTOR 114/24/64

013155
1857051



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 /

1857052 METAL BUSHING FOR

LUVA CABECOTE MOTOR S.4

024391
1486462



330025 SPACER SCREW SLEEVE

LUVA PARAF. ESTIC. (374291) 112/3

002997



/ T112 / R112 / T113 / R113

1.38 MANGUEIRA HOSE

1108488 AIR CLEANER TUBE HOSE

MANG. TUBUL. FILTRO AR 113/143/320

003467
524086



T112 / T113 / R113 / R112 / K113 / R143 /

1307953 AIR CLEANER WITH

MANG. TUBUL. FILTRO AR 113/360

004347
1309857



T113 / R113 / K113 /

1377993 RETARDER HOSE P.G.R.T.

MANGUEIRA RETARDER P.G.R.T.

027631



1386577 AIR DUCT HOSE S4

MANG. DUTO AR S.4

012643
1365294



114 / 124 / 164 / 94 /

1.38 MANGUEIRA

HOSE

1400420 ENGINE OIL HOSE S4

MANG. BOCAL OLEO MOTOR 94/114/24/64
009051



114 / 124 / P.G.R. / 94 /

1432268 OUTLET HOSE S4

MANGUEIRA VENTILACAO CARTER S.4
011647
1470794



114 / 124 /

1440206 HOSE S4

MANGUEIRA VENTIL. CARTER 94/114/124
019577
1498902



114 / 124 / 94 /

1450930 OIL COOLER HOSE

MANGUEIRA RADIADOR OLEO K94/124
019498
465260



K124 / K94 / K114 /

1453978 AIR TUBE HOSE

MANG. TUBO AR MOTOR S.4
014447



114 / 124 /

1519088 PAN FILTER HOSE S4/P.G.R.

MANG. CARC. FILTRO CARTER P/F/K94/P.G.R.
019570



P.G.R. / 94 / P.G.R.S. /

1521421 PAN FILTER HOSE S4/P.G.R.

MANG. CARC. FILTRO CARTER P/F/K94/P.G.R.
019571



94 / P.G.R. / P.G.R.S. /

1521422 OUTLET HOSE S4

MANG. VENTIL. CARTER 94/114/124/P.G.R.
019575



P.G.R. / 94 / P.G.R.S. /

1723002 AIR FILTER HOSE

MANG. FILTRO AR S.4/S.5
016939



1904983 ENGINE VENT HOSE P.G.R.

MANG. RESPIRO MOTOR P.G.R.T.
025932



2072776 AIR INTAKE HOSE EURO 5/6

MANG. ADMISSAO AR EURO 5/6
027820



2074018 AIR TUBE HOSE P.G.R. F/K/N

MANG. TUBO AR P.G.R. (F/K/N)
025931



2075151 AIR FILTER HOSE P.G.R.

MANGUEIRA FILTRO AR P.G.R.
025621
1722446



2372030 AIR TUBE HOSE N.T.G.

MANG. DUTO AR N.T.G.
027831



2372031 INTAKE AIR HOSE N.T.G.

MANG. ADMISSAO AR N.T.G.
027832



2392375 OIL RADIATOR HOSE N.T.G.

MANG. RADIADOR OLEO N.T.G.
027830



242306 OIL PUMP RETURN TUBE

MANG. TUBO RETORNO B'B OLEO 140/1/2
000960
354967



LK141 / LK140 / R142 / T142 / R143 /

246841 AIR TUBE HOSE 110/111

MANG. TUBO AR 110/111
003116



/ 110 / 111

290412 AIR TUBE HOSE 112

MANGUEIRA DUTO AR 112
001240



T112 / T113 / T142 /

309178 COMPRESSOR HOSE K/112

MANGUEIRA COMPRESSOR K/112
003156



/ R112 / T112 / R142 / T142 / K112 / R113 / T113

325021 AIR FILTER HOSE 113/143

MANGUEIRA SANFONADA FILTRO AR 113/143
006197
338395



T112 / T113 / R113 / R112 / R142 / R143 / P93 /

353686 MANIFOLD HOSE

MANGUEIRA COLETOR ADMISSAO 113
016002



T112 / T113 / R113 / R112 / T142 / R143 /

354463 AIR FILTER TUBE HOSE 113

MANG. TUBUL. FILTRO AR 113
006172



T112 / T113 / K113 / R113 / K112 / R112 / L113 /

363220 COMPRESSOR TUBE HOSE

MANG. TUBO COMPRESSOR F/R/F 113
006522



T112 / T113 / R113 / R112 / F112 /

1.38 MANGUEIRA

HOSE

395339 SCAPE TUBE HOSE

MANG. FILTRO AR AO TUBO ESCAPE T113/
007795



T113 / R143 / R113 /

488372 AIR OUTLET TUBE HOSE

MANGUEIRA TUBO TOMADA AR 124/E/
006188
2159662



K124 / F94 / K94 /

1.39 MANGUEIRA SILICONE

SILICON HOSE

1358202 AIR COOLER HOSE -

MANGUEIRA RAD. AR =SILIC. LARANJA= 114

003479
1401696
522011
522010
1796393
2057833
2057832



114 / 124 / 164 / P.G.R. / 94 / F94 / K94 /

1358202 A AIR COOLER HOSE -BLUE

MANGUEIRA RAD. AR =SILIC. AZUL= 114

003719
1796393 A
2057833 A
2057832 A
1809771 A
1794725 A
1525145 A



114 / 124 / 164 / P.G.R. / 94 / F94 / K94 /

1358202 C INTERCOOLER HOSE

MANGUEIRA INTERCOOLER =CINZA= S.4

013444
2057833 C
2057832 C
1809771 C
1794725 C
1525145 C
1522011 C



114 / 124 / 164 / P.G.R. / 94 / F94 / K94 /

1358202 P AIR COOLER HOSE -

MANGUEIRA RAD. AR =SILIC. PRETO= 114

024769
2057833 P
2057832 P
1809771 P
1794725 P
1525145 P
1522011 P



1376875 TURBO OIL RETURNING

MANG. RET. OLEO TURBO 112/113

007362
397999
1477121
1433110
139463



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / P93 /

1672220 TURBO CHARGE HOSE

MANGUEIRA TURBO K 112/113

007534



K112 / K113 /

1814219 RADIATOR SILICON RED

MANGUEIRA RAD. AR =SILIC. VERMELHA= P.G.

026924



P.G.R. 9 LITROS / F/K/N ONIBUS /

267353 AIR FILTER HOSE 112/142 =

MANG. FILTRO AR TURBO 112/142 =VERM=

003308
312965
373210
1302637



LK141 / LK140 / 111 / T112 / K112 / R112 / R142 /
T142 / F112 /

267353 O AIR FILTER HOSE 112/142 =

MANG. FILTRO AR TURBO 112/142 =AZUL=

007186
1302637 O
373210 O



LK141 / LK140 / 111 / T112 / K112 / R112 / R142 /
T142 / F112 /

267353 P AIR FILTER HOSE 112/142 =

MANG. FILTRO AR TURBO 112/142 =PRETA=

024344



312646 INTERCOOLER RADIATOR

MANGUEIRA RADIADOR INTERCOOLER 112

001457



T112 /

325699 INTERCOOLER SERVICE

MANGUEIRA SANF. INTERCOOLER 112

001537
1470040
326712
325814
111045
525050
390581



/ T112 / R112 / T142 / R142 / K112

375527 INTERCOOLER HOSE

MANG. TURBO INTERC. 113 =SIL.AZUL=

014878



T112 / T113 / R113 / R112 /

1.40 MOLA SPRING

1302168 SPRING

MOLA PISTAO FILTRO ROTATIVO S.4
011165



114 / 124 / K124 / 94 / K94 / K114 /

1307117 ADMISSION VALVE SPRING

MOLA VALVULA ADMISSAO S.4
009190
2865746
1519700



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1354461 SPRING

MOLA VENTILADOR CARTER S.4
011163



114 / 124 / K124 / K114 /

143259 SET SPRING 144525

MOLA CONJ. 144525
000323



L75 / L76 / 110 / 111 /

170042 VALVE OUTER SPRING 112/

MOLA EXTERNA VALVULA 112/3
000457
1728921



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / R142 / T142 / F112 / K113 / L113 /

170043 VALVE INNER SPRING 112/3

MOLA INTERNA VALVULA 112/3
000458
1728922



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / R142 / T142 / F112 / K113 / L113 /

297488 OIL PUMP SPRING

MOLA BOMBA OLEO
002943



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

302473 OIL COOLER SPRING S.4

MOLA RAD. OLEO MOTOR S.4
014996



P93 / 114 / 124 / 164 / P.G.R. / K124 / 94 / F94 /
K94 / K114 /

1.41 O'RING O'RING

1123306 O'RING

O'RING TAMPA DISTRIBUICAO P93/94
009940



P93 / 94 / F94 / K94 /

1302243 INTAKE MANIFOLD O'RING

O'RING COLET. ADM. 113 =SILICONE=
003371



T113 / F113 / R113 / K113 / L113 /

1328995 SHIRT O'RING 94/114/24/64

ANEL CAMISA 94/114/24/64 =BORRACHA
007045



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1328995 A O-RING

ANEL CAMISA 94/114/24/64 =VITON GROSSO=
007592



94 / 114 / 124 / 164 / K94 / K114 / K124 / P.G.R. /

1351692 OIL PUMP GASKET

O'RING BOMBA OLEO MOTOR S-4
008020



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 /

1352885 OIL COOLER GASKET "P"

O'RING RADIADOR OLEO MOTOR =P= 124
007059
1484765



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1352885 O OIL RADIATOR GASKET "P"

O'RING RAD. OLEO MOTOR P 124 VITON
013767
1484765 O



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1352886 OIL COOLER GASKET "G"

O'RING RADIADOR OLEO MOTOR =G= 124
007058
1484766



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1352886 O OIL COOLER GASKET

O'RING RAD. OLEO MOTOR G 124 VITON
013768
1484766 O



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1423214 O'RING

O'RING CARCACA TURBINA S.4
011702



114 / 124 / K124 /

1433063 SEALING RING 114/124/I/E/

ANEL CAMISA 94/114/24/64/I/E =FINO=
006680
2071088
1862376
1317682



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1433063 A SEALING RING

ANEL CAMISA 94/114/24/64/I/E =VITON FINO=
007593
2071088 A
1862376 A
1317682 A



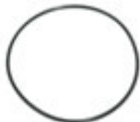
114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1.41 O-RING

O-RING

1730424 O-RING

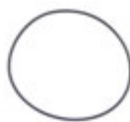
ANEL CAMISA INF. S.4/P.G.R.T VITON PRETO
017507
1738938



P.G.R. /

1768938 CYLINDER O-RING

ANEL CAMISA SUP. S.4/P.G.R.T. VITON PRETO
016143
1936319
2349746
2188199
2031033



P.G.R. /

1769798 FILTER O-RING

O-RING FILTRO ROTATIVO P.G.R.T.
018216



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

1769799 FILTER O-RING

O-RING FILTRO ROTATIVO P.G.R.T.
018215



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

182927 OIL ROD LEVEL O-RING

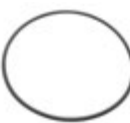
O-RING VARETA NIVEL OLEO
000586



L75 / L76 / 110 / 111 / T112 / T113 / F113 / K112 /
T142 / F112 / P93 /

211813 ROTATING FILTER ROTOR

O-RING ROTOR FILTRO ROT. 111
000759
372984
290534
168008



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

211818 ROTATING COVER O-RING

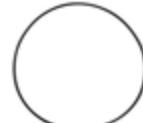
O-RING TAMPA ROTATIVO 111
000760
372985



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

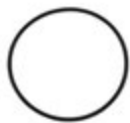
23005 SEAL O-RING

O-RING VEDADOR
003079



235700 OIL COOLER O-RING -

O-RING RAD. OLEO =SILICONE=
001514
323451



111 / T112 / T113 / F113 / R113 / K112 / R112 /
F112 / K113 / L113 /

235700 S OIL COOLER O-RING -

O-RING RAD. OLEO =SILICONE= VERDE
025730
323451 S



321991 O-RING

O-RING RADIADOR OLEO P93 (VITON-MARROM)
011697



P93 / 124 / 164 / 94 / F94 / K94 /

321992 O-RING

O-RING RADIADOR OLEO S.4
011713



P93 / 94 / F94 / K94 /

323641 O GREEN CYLINDER LINER O-

ANEL CAMISA =VERDE=
001519
177587 O
1312934 O



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

323662 O-RING

ANEL CAMISA =VITON= P94
011918
323661



P93 / 94 / F94 / K94 /

349419 O-RING TUBE VENT. OIL

O-RING TUBO VENT. CARTER S4/P.G.R.T.
018985



P93 / 124 / P94 / S.4/P.G.R.T. /

361523 INTAKE MANIFOLD O-RING/

O-RING COLET. ADM. TURBO 112/3(SILIC)
002593



T112 / T113 / F113 / R113 / R112 / K113 / L113 /

361526 INTAKE MAN O-RING/TURBO

O-RING COLET. ADM. TURBO 112/3(SILIC)
002594



T112 / T113 / F113 / R113 / R112 / K113 / L113 /

372983 O-RING

O-RING FILTRO ROTATIVO S.4
010907



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / R142 / T142 / F112 / K113 / R143 /

810961 OIL DIPSTICK O-RING LK

O-RING VARETA MED. OLEO LK
002301



/ LK140 / LK141 / K113 / 94 / 114 / 124 / 164 / P.
G.R. /

810968 O-RING

O-RING FILTRO ROTATIVO
002306
811926
804663
392661
197800



LK141 / LK140 / 110 / 111 / T112 / K112 / R112 /
R142 / T142 / 114 / 124 / 164 / P.G.R. / 94 /

810975 O-RING 110

O-RING CARC. INTERM. ROTATIVO 110
002309
804670



L75 / L76 / 110 / BR116 / K113 / BR115 / 114 /
124 / P.G.R. / K124 / 94 / K94 / K114 /

811031 OIL PUMP ENGINE TO

O-RING B'B OLEO MOTOR AO BLOCO DS11
002315
392653



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 / 114 / 94 / F94 / K94 /

811039 O-RING 110

O-RING CARCACA INTERM. ROTATIVO 110
002316



L75 / L76 / 110 / T113 / R113 / R143 / 114 / 124 /
164 / P.G.R. / 94 / F94 /

1.42 PARAFUSO

SCREW

1111373 HOLLOW SCREW

PARAFUSO VAZADO LUBR. BALANCIN 113/S.4
009407



T112 / R112 / F112 / K112 / F113 / K113 / R113 /
T113 / L113 / 114 /

1120281 SCREW

PARAFUSO SEXT. EIXO ENGR. DISTR.114
013240



T112 / T113 / F113 / R113 / R112 / K113 / L113 /

1305328 BOLT

PARAF. CAPA MANCAL MOTOR S.4/S.5
015936



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 /

1354458 CRANKSHAFT BOLT S.4

PARAFUSO VIRABREQUIM S.4
015142



124 /

1375882 VALVE REG. SCREW

PARAFUSO REGULAGEM VALVULA 113/S.4
010280



114 / 124 / K124 / K114 /

1422162 VALVE COVER BOLT S.4

PARAF. FLANG. C/VEDADOR TAMPA VALV.S.4
017075
1402682



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1427831 BOLT M10X90

PARAFUSO COLETOR ESCAPE S.4
010310
2209864
1922518
1387006



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1451946 BOLT

PARAFUSO CABECOTE S.4 - 16 X 190
009766
2212238
1852442
1333786



114 / 124 / 164 / P.G.R. / K124 / 94 / K114 /

1487542 BOLT

PARAFUSO EIXO BALANCIM S.4/S.5
015937
1350211
1445924



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1506395 FLYWHEEL SCREW

PARAFUSO VOLANTE MOTOR S.4/PGR
016072
1388328



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1525387 SCREW JET COOLER PGR

PARAFUSO BICO REFRIG. P.G.R.T
017469



114 / 124 / P.G.R. / K94 / K114 / P.G.R.S. /

154623 OIL PUMP SHAFT SCREW

PARAFUSO EIXO B'B OLEO DO MOTOR
000379



L75 / L76 / 110 / 111 / T112 / R112 / K112 / F112 /
P93 / F113 / K113 / R113 / T113 / L113 / 114 / 94 /

170056 CYLINDER HEAD SCREW

PARAFUSO CABECOTE DS 14 - 16 X 160 (10.9)
000459



R143 / R142 / LK141 / LK140 / T142 /

170132 SCREW 110/1/2/3

PARAFUSO BIELA 110/1/2/3/S.4
000464
1100867



LK141 / LK140 / 110 / 111 / T112 / T113 / F113 /
R113 / K112 / R112 / R142 / T142 / F112 / K113 /

1732524 CONROD BOLT PGR

PARAFUSO BIELA PGR
019875



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / P.G.R.
S. /

1779128 FLYWHEEL BOLT M18 X 1.5

PARAF. FLANG. VOLANTE MOTOR
027201



P.G.R. / P.G.R.S. / NTG /

177986 FLYWHEEL SCREW 14 X 35

PARAFUSO VOL. MOTOR 14 X 35 (10.9)
000565
394591



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 / P93 / 114 / 94 /

1948193 BOLT

PARAF. CAPA MANCAL MOTOR S.4/S.5
017472
1530366



94 / 124 / 114 / K124 / K114 / K94 / P.G.R. /

2002952 SCREW BUSHING

PARAF. MANCAL VIRABREQUIM P.G.R.T
017264
1940530



94 / 124 / 114 / K124 / K114 / K94 / P.G.R. /

225594 BEARING SCREW 111/2/3

PARAFUSO FERRO MANCAL 111/2/3
000826



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 / P93 / 114 / 94 / F94 /

225898 HEAD CYLINDER SCREW 16

PARAFUSO CABECOTE 111/2 - 16 X 170
000828



111 / T112 / K112 / R112 / F112 /

258508 CYLINDER HEAD SCREW

PARAF. CABECOTE 111/2 - 18 X 110
001063



111 / T112 / K112 / R112 / F112 /

275036 VALVE REG. SCREW 111/2/3

PARAFUSO REGULAGEM VALVULA 111/2/3
001134
1481810
1408646



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / R142 / T142 / F112 / K113 / R143 /

278082 BLOCK LUBRICATOR

PARAFUSO VAZADO LUBR. BLOCO
001160
170853



T112 / K112 / R112 / R142 / LK141 / LK140 / 111 /
T142 / F112 / 110 / P93 / F113 / K113 / R113 /

1.42 PARAFUSO

SCREW

312544 FLYWHEEL SCREW

PARAFUSO VOLANTE MOTOR 143
009366



LK141 / LK140 / R142 / T142 / R143 /

346318 CYLINDER HEAD SCREW

PARAFUSO CABECOTE 113/114 - 16 X 169
001573



T112 / T113 / F113 / R113 / R112 / K113 / P93 /

394605 SCREW

PARAFUSO TAMPA DISTRIB. 113/S.4
016073



L75 / L76 / 110 / 111 / LK140 / LK141 / R112 /
T112 / F112 / K112 / R142 / T142 / P93 / F113 /

808338 SCREW 12 X 35 MM

PARAFUSO 12 X 35MM (SUP. MOTOR)
002218
814841



/ L75 / L76 / 110 / 111 / LK140 / LK141 / T112 /
R112 / F112 / K112 / T142 / R142 / T113 / 114 /

815623 BOLT

PARAF. SUPORTE FILTRO AR S.4
015877



P.G.R. / F94 / 94 / 114 / 124 / 164 /

1.43 PARAFUSO SANGRADOR

SCREW

311632 OIL FILTER SCREW

SANGRADOR FILTRO OLEO 111/2/3
014583
210972



111 / T112 / R112 / K112 / F112 / T113 / R113 /
K113 / F113 / P93 / L113 /

1.44 PENEIRA

STRAINER

1313765 OIL STRAINER 112/3

PENEIRA CARTER 112/3
003608



T112 / T113 / F113 / R113 / K112 / R112 / R142 /
T142 / F112 /

1.45 PINO

PIN

131041 FLYWHEEL GUIDE PIN 14

PINO GUIA VIRABR/VOLANTE 14 MM
000182
1394506



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

131058 GUIDE PIN 112

PINO GUIA BRONZINA BIELA 112
000184



L75 / L76 / 110 / 111 / LK140 / LK141 / R112 /
T112 / F112 / K112 / R142 / T142 / P93 / F113 /

154291 VALVE COVER ELAST. PIN

PINO ELAST. TAMPA VALV. 111/2/3
002680



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / K113 / L113 /

178155 PIN

PINO BOLA COM ROSCA
000567



1.46 PINO

PIN

1798631 HEAD CYLINDER GUIDE PIN

PINO GUIA CABECOTE MOTOR S.4

011723
803509



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

803445 OIL PUMP PIN 111/2/3

PINO BOMBA OLEO 111/2/3 (6 X 16 - ISO 8734)

003004



/ L75 / L76 / 110 / 111 / LK140 / LK141 / T112 /
R112 / F112 / K112 / T142 / R142 / 94 / 114 / F113

803466 CYLINDER HEAD GUIDE PIN

PINO GUIA 8 X 20 DIN 6325

002109



/ T112 / T113 / 114 / 124 / 164 / F113 / K113 /
R113 / R143 / P93 / K112 / R112 / L75 / L76 /

1.47 PISTAO

PISTON

259102 PISTON

PISTAO VALV. OLEO MOTOR+ OUTRAS APLIC.

010248



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

301476 LUBR. OIL PUMP REG.

PISTAO REG. B'B OLEO LUBRIF.

001351



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

1.48 POLIA

PULLEY

139189 CRANK SHAFT PULLEY -

POLIA VIRABREQUIM 111/12/13

000252
1743663
1380166
131516



L75 / L76 / 110 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / F112 / 94 / F94 /

1411716 CRANK SHAFT PULLEY

POLIA VIRABREQUIM 94/114/24/64

007939
1398157



94 / 124 / D12A / 114 / 164 / K94 / K114 / K124 /

1.49 PONTEIRA

PROTECTIVE

309914 ROD LOWER TIP (CONVEX)

PONTEIRA INF. VARETA (CONVEXA)

001431



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

371380 UPPER ROD PROTECTIVE

PONTEIRA SUP. VARETA (CONCAVA)

001626



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

1.50 PORCA

NUT

1420566 VALVE COVER NUT

PORCA TAMPA VALVULA S.4
011138



94 / F94 / K94 /

211821 ROTATING FILTER AXLE

PORCA EIXO FILTRO ROTATIVO
000761
362259
282856



LK141 / LK140 / 111 / T112 / K112 / R112 / R142 / T142 / F112 /

237978 VALVE REG. SCREW NUT

PORCA PARAFUSO REG. VALV. 10 MM
000932
394640



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 / T113 / F113 / R113 / K112 / R112 / R142 / T142 /

310735 VALVE COVER NUT DS11

PORCA TAMPA VALVULAS DS11
001436



111 / T112 / T113 / F113 / R113 / K112 / R112 / F112 / K113 / L113 / 114 / 94 / F94 / K94 /

372981 NUT

PORCA EIXO FILTRO ROTATIVO 113
009422



111 / LK140 / LK141 / R112 / T112 / K112 / F112 / T142 / R142 / P93 / F113 / K113 / R113 / T113 /

394642 SCREW NUT REG. VALVE S.

PORCA PARAF. REG. VALVULA S.4
011669



114 / 124 / K124 / K114 /

1.51 PRISIONEIRO DE ACO

STEEL STUD

159959 STUD M10 X 45

PRISIONEIRO ACO M10 X 45
000403



L75 / L76 / 110 /

248769 STUD M10 TURBO

PRISIONEIRO M10 TURBO =INOX=
001015



LK141 / LK140 / 110 / 111 / T112 / K112 / R112 / R142 / T142 / F112 / R143 /

313511 INJ. NOZZLE STUD DS11

PRISIONEIRO BICO INJ. DS 11 M10
001463



T112 / K112 / R112 / F112 / K113 / L113 /

800046 STUD M8 X 40 TURBO 112/3

PRISIONEIRO M8 X 40 TURBO 112/3
002595
800047



T112 / T113 / F113 / R113 / R142 / T142 / F112 / K113 / L113 /

800614 CLAMP

PRIS. CAPA SECA MOTOR M10X60 S.4
011670



114 / 124 / K124 / 94 / F94 / K94 / K114 /

800617 ENGINE COVER CLAMP

PRIS. CAPA SECA MOTOR M10X70 S.4
011671



114 / 124 / 164 / P.G.R. / K124 / 94 / F94 / K94 / K114 /

1.52 RADIADOR

RADIATORS

1448933 OIL COOLER S.4

RADIADOR OLEO S.4 =8 ALETAS=
016895
2793574
1900032
1543688
1400861
1333183



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 / L.P.G.R.S. (NTG) / C/K 2020- /

1448933 X OIL COOLER S.4

RADIADOR OLEO S.4 =7 ALETAS=
025041
1900032 X
1543688 X
1400861 X
1333183 X



114 / P.G.R. / K124 / 94 / K94 / K114 / 124 / 164 / L.P.G.R.S. (NTG) / C/K 2020- /

1753112 OIL COOLER D13

RADIADOR OLEO CAMBIO MOTOR 13 LITROS
027235



528211 OIL COOLER

RADIADOR OLEO R/T113
012775
1368735
1300004
1383871
1368736
1362222
1350909



T112 / T113 / F113 / K113 / R113 / K112 / R112 / L113 / F112 /

1.53 REPAROS DIVERSOS

REPAIR KIT

301476 X OIL PUMP PISTON REPAIR

REPARO PISTAO REG. B'B OLEO LUBRIF.

015095



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

1.54 RETENTOR

RETAINER

1109869 INJ. PUMP RETAINER DS14

RET. B'B'S D'AGUA E INJ 143 E AGUA 142

006758

139023



/ R143 / R142 / LK141 / T142

1304293 OIL SEAL K-113

RET. GUIA VALV. ADM. E ESCAPE 114/94//H

007657



T113 / R113 / K113 / 114 / 94 / F94 / K94 /

1328563 HEAD VALVE GUIDE

RET. GUIA VALV. CABEC. 114/24/64

006650

8131799

2225795

1920860



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1392708 ENGINE FRONT RETAINER

RETENTOR DIANT. MOTOR S.4

019593



114 / 124 / 164 / 94 / K94 / P.G.R.S. / F/K/N
ONIBUS /

1433183 OIL SEAL CRANKSHAFT

RETENTOR CAPA SECA MOTOR S.4

011317

1375002

1316431



114 / 124 / 164 / P.G.R. / K124 / 94 / K94 / K114 /

1520998 FRONT ENGINE RETAINER

RETENTOR DIANT. MOTOR P.G.R.

019600



P.G.R. / K94 / P.G.R.S. /

1757903 RETAINER

RETENTOR CAPA SECA MOTOR PGR

016374



P.G.R. /

1786563 BACK ENGINE RETAINER P.

RETENTOR TRAS. MOTOR P.G.R.

019601



P.G.R. / P.G.R.S. / 94 / 164 /

275591 OIL SEAL TIMING COVER/

RETENTOR DIANT. VIRABR. =TP.DISTR= 111/

001141

372773

369477

338643

272589

228138



LK141 / LK140 / 110 / 111 / T112 / T113 / F113 /
R113 / K112 / R112 / R142 / T142 / F112 / K113 /

1.55 ROLAMENTO

ROLLER BEARING

1305617 BEARING

ROLAMENTO B'INJETORA 113

014478



F113 / K113 / R113 / T113 / L113 / 114 /

152897 OIL PUMP ENGINE BEARING

ROLAMENTO BOMBA OLEO MOTOR 111/12/13/

003044



/ T112 / T113 / F113 / K113 / R113 / K112 / R112
/ LK141 / LK140 / 110 / 111 / L113 / F112

1.56 SEDE

BALL SEATS

289517 INTAKE MANIF. VALVE BALL

SEDE VALVULA ADMISSAO (STD)

002822
289536



LK141 / LK140 / 111 / T112 / T113 / F113 / R113 /
K112 / R112 / R142 / T142 / F112 / K113 / R143 /

1.57 SELO

SEALINGS

1345682 CAP

SELO BLOCO MOTOR S.4 =25 X 8 X 1,6=

010314
346316



P93 / 114 / 124 / P.G.R. / K124 / 94 / F94 / K94 /
K114 /

1345683 CAP

SELO BLOCO MOTOR S.4 =36 X 11 X 1,6=

010313
2326594
2160876
346317



P93 / 114 / 124 / 164 / P.G.R. / K124 / 94 / F94 /
K94 / K114 /

237903 ENGINE BLOCK SEAL 111/2/

SELO BLOCO MOTOR 111/2/3/4

000930
1378301



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 / P93 / 114 / 94 / F94 /

1.58 SENSOR

SENSOR

1316331 OIL PRESSURE SENSOR =

SENSOR PRES. OLEO =C/CHIC.= 114

006121
1334704



/ R113 / T113 / R143 / T142 / R142 / 114

1356751 OIL PRESSURE SENSOR S3/

SENSOR PRESSAO OLEO S3/S4

026062
1316330



R113 / T113 / R143 / 114 /

1377930 ENGINE BLOCK

SENSOR TEMPERATURA BLOCO MOTOR

024554
1865317
1788333
1539107



1415023 INDUCTIVE SENSOR 4 PINS

SENSOR INDUTIVO =4PINOS= CHATO F94

011978



F94 /

1452862 OIL SENSOR 114/124

SENSOR PRESSAO OLEO =C/RABICHO= 114/

006359
1881260
1488340
1393113



114 / 124 / P.G.R. / K124 / 94 / F94 / K94 / K114 /

1457303 SENSOR SPEED ROTATION

SENSOR VELOCIDADE ROTACAO S.4/P.G.R.

019813



124 / P.G.R. / K124 / 94 / K94 / K114 / P.G.R.S. /

1457304 SENSOR ROTATION SPEED

SENSOR VELOCIDADE ROTACAO S.4/P.G.R.

019812



124 / P.G.R. / K124 / 94 / K94 / K114 / P.G.R.S. /

1471747 RPM SENSOR 114/124

SENSOR ROTACAO MOTOR 114/124

019894



1862798 TUBE INTAKE COMBINED

SENSOR COMBINADO TUBO ADMISSAO S.4

017595
1383580
545634
1784636
1545634
1402943
1383578



1862892 OIL PRESSURE SENSOR S4/

SENSOR PRESSAO OLEO S4/P.G.R.

025896
1862817
1535521
1471744
535521
1457306



94 / 114 / 124 / 164 / K94 / K124 / K114 / P.G.R. /
P.G.R.S. / F/K/N ONIBUS /

1871772 OIL RADIATOR

SENSOR TEMPERATURA RAD. OLEO P.G.R.T

017596
1448768
1757904



P.G.R. /

1881330 OIL TEMPERATURE

SENSOR TEMPERATURA OLEO P.G.R.T.

027759



1.58 SENSOR

SENSOR

1888075 SPEED RPM SENSOR P.G.R.

SENSOR VELOCIDADE ROTACAO P.G.R.
024568



1911032 EXHAUST GAS PRESSURE

SENSOR PRESSAO GASES ESCAPE P.G.R.T.
026054
1780795



P.G.R. / P.G.R.S. / F/K/N ONIBUS /

2131819 INTAKE MANIFOLD

SENSOR COMBINADO COLETOR ADMISSAO S4
026031
1862799
1784637
1762799
1545635
1402944
1377926



124 /

2131820 INTAKE MANIFOLD

SENSOR COMBINADO PRESSAO OLEO SR
026030
1862800
1784638
1527108
1403060
527108



374338 OIL PRESSURE SENSOR

SENSOR PRES. OLEO 142/112 P/K/R113
003790
343811



T112 / K112 / R112 / R142 / T142 / F112 / K113 /
P93 /

1.59 SUPORTE

BRACKET

1100734 RH SIDE ENGINE BRACKET

SUPORTE MOTOR L.D. 113
003279
291279



T113 / F113 / R113 / K113 /

1103397 LH SIDE ENGINE BRACKET

SUPORTE MOTOR L.E. 113
003278



T113 / F113 / R113 /

1301640 TURB. HEAT PROTECTION

SUPORTE PROT. CALOR TURBINA 113
003632



T112 / F113 / K113 / T113 /

1333733 SUPPORT SCAINA S4

SUPORTE FIXACAO TOMADA AR S.4
010230



114 / 124 / 164 / P.G.R. / 94 /

1341433 REAR SUPPORT ENGINE

SUPORTE TRAS. MOTOR L.E. T/R112/3/4
005946
309075



/ T112 / R112 / K112 / P93 / K113 / T113 / F113 /
R113

1341434 REAR ENGINE SUPPORT

SUPORTE TRAS. MOTOR L.D. T/R112/3/4
005947
309076



/ T112 / R112 / K112 / P93 / K113 / T113 / F113 /
R113

1342215 AIR COOLER DEFLECTOR

SUPORTE DEFLETOR AR RADIADOR T/R113
005952



T113 / R113 /

1385082 MANIFOLD BRACKET

SUPORTE COLETOR FREIO MOTOR S.4
016276



114 /

1468683 BRACKET

SUP. TUBO VARETA NIVEL OLEO MOTOR S.4
011312
2518429



114 / 124 / 164 / P.G.R. / 94 /

1753473 AIR FILTER HOUSING

SUPORTE CARCACA FILTRO AR S.4/PGR
016512
1517533



114 / 124 / 164 / P.G.R. / 94 / F94 /

1849251 OIL RADIATOR BRACKET LH

SUPORTE RADIADOR AR L.E. P.G.R.
016306
1547309



P.G.R. /

211137 ENGINE BRACKET RH 111/2/

SUPORTE MOTOR+ALTERN. L.D. 111/2/3
000754



T112 / T113 / F113 / R113 / R112 / L75 / L76 / 110
/ 111 / F112 /

1.59 SUPORTE

BRACKET

307901 TURB. HEAT PROTECTOR

SUPORTE PROT. CALOR TURBINA 112
003639



T112 / K112 / R112 / F112 /

342080 OIL PRESSURE BRACKET

SUPORTE BULBO PRESSAO OLEO
002726
1677712



T112 / T113 / R113 / K112 / R112 / R142 / T142 /
F112 / K113 /

361123 INTERCOOLER TUBE

SUPORTE TUBO INTERCOOLER 112/3
003644
523866



T112 / T113 / R113 / R112 /

397301 ENGINE FRONT BUFFER

SUPORTE COXIM DIANT. MOTOR 112/3
002831
277287



T112 / T113 / F113 / R113 / R112 / F112 / P93 /

543604 ENGINE WITH ALTERN.

SUPORTE MOTOR C/ALTER. 120 AMP. K113
002767



/ K113

1.60 TAMPA

COVER

1385367 ENGINE OIL COVER

TAMPA OLEO MOTOR S.4

009072
1518048
1356217
544036
518048
1544036
1540353



114 / 124 / 164 / P.G.R. / K124 / 94 / F94 / K94 /
K114 /

139128 OIL COVER 112/3/124

TAMPA ABAST. OLEO MOTOR 111/12/3

000250
931106



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / K112 / T142 / F112 / K113 / L113 /

1414421 VALVE COVER

TAMPA VALVULA INF. S.4 =MOD. ANTIGO=

015662
1371491



114 / 124 / K124 / K114 /

1423413 AIR FILTER CAP S.4

TAMPA FILTRO AR S.4

013676



114 / 124 / 164 / P.G.R. / 94 /

1423413 X AIR FILTER COVER CLAMP

PRESILHA TAMPA FILTRO AR S.4

014987
1423410 X



114 / 124 / 164 / P.G.R. / 94 /

1427527 COVER

TAMPA BORRACHA CAPA SECA MOTOR T113

011956
1361479



1476399 LOWER VALVE COVER S.4 =

TAMPA VALVULA INF. S.4 =MOD. ELETRO.=

015664
1398886



114 / 124 / 164 / K124 / K114 /

1512815 COVER AIR FILTER INLET S.

TAMPA ENTRADA FILTRO AR 94/114/24/64

010126



1730410 COVER

TAMPA FILTRO ADMISSAO AR SUP. P.G.R.T

017609



P.G.R. / P.G.R.S. /

1795526 OIL COOLER COVER

TAMPA RADIADOR OLEO P.G.R.T.=

017893
1773023
1548996
1490149
1486406
1429952
2010938



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 /

2869297 ENGINE OIL COVER WITH

TAMPA OLEO MOTOR C/VEDACAO N.T.G

027937



301478 FUEL TANK COVER 113

TAMPA TANQUE COMBUST. 113

001352



T112 / T113 / R113 / R143 / P93 / R112 / R142 /
T142 / F112 /

1.61 TERMINAL

TERMINALS

1112539 ENGINE BRAKE AXLE BALL

TERM. ESF. EIXO FR. MOTOR DS11 F/K/R/T 113
006799



T113 / F113 / R113 / K113 / 114 / 124 / P.G.R. /
K124 / 94 / F94 / K94 / K114 /

1112539 X ENGINE BRAKE AXLE BALL

TERM. ESF. EIXO FR. MOTOR COM PINO T113
015757



T113 / F113 / R113 / K113 / 114 / 124 / P.G.R. /
K124 / 94 / F94 / K94 / K114 /

1.62 TIRANTE

PISTON RODS

148252 ACCELERATOR SHORT

TIRANTE CURTO DO ACELERADOR
000349



L75 / L76 /

1.63 TUBO

TUBE

1108576 YOKE LUBRICATOR TUBE

TUBO LUBRIF. CABECOTE 112/3
003875
239573



111 / T112 / R112 / F112 / K112 / 114 / F113 /
K113 / R113 / T113 / L113 /

1355163 COMPRESSOR TUBE

TUBO COMPRESSOR S.4
016644



114 / 124 / K124 / P.G.R. /

1355201 TURBINE LUBRICATOR

TUBO LUBRIFICACAO TURBINA S.4
014879



124 /

1375672 TURBINE LUBRICATOR

TUBO LUBRIFICACAO TURBINA S.4
014881



114 /

1413933 FLAGE PIPE ENGINE BLOCK

TUBO FLANGEADO BLOCO MOTOR S.4
020147



1430344 AIR FILTER S.4

TUBO FILTRO AR S.4
011936



114 / 124 /

1471950 OIL PIPE =LONG= S.4

TUBO RETORNO TURBINA =LONGO= S.4
015630
1530826
1445500
1433106
1872122
1804829
1724430



114 / 124 / K124 / K114 /

1471951 OIL PIPE =SHORT= S.4

TUBO RETORNO TURBINA =CURTO= S.4
015631
1445502



114 / 124 / K124 / K114 /

1477190 TURBINE LUBRICATOR

TUBO LUBRIFICACAO TURBINA S.4
014880



114 / 124 / K124 / K114 /

1670236 OIL DIPSTICK TUBE 112/3

TUBO VARETA NIVEL OLEO 112/3
002867
526561



T112 / T113 / F113 /

1672871 TURBO TUBE - FILTER

TUBO TURBO - BLOCO AO FILTRO 113
003276
387838



T112 / T113 / F113 / R113 / K112 / R112 / F112 /
K113 /

1672878 TURBO LUBRICATING TUBE

TUBO RETORNO TURBINA 112HW/113
003743



T113 / F113 / R113 / K113 / 112 HW /

1.63 TUBO

TUBE

1673085 TURBINE LUBRICATOR

TUBO LUBRIFICACAO TURBINA 112/3

003874
380499
1107970



T113 / F113 / R113 / K113 / 112 HW /

1677095 LIMITING SMOG TUBE 113

TUBO LIMITADOR FUMACA 112/113HW

003877



T113 / R113 / K113 /

1678338 COMPRESSOR TUBE TO OIL

TUBO COMPRESSOR AO RAD. OLEO R113

003395
64967
40645
1676739



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 /

232136 CYLINDER BLOCK TUBE TO

TUBO BLOCO CILINDRO/BOMBA INJ. 111

003870



110 / 111 /

261255 OIL DIPSTICK TUBE 112/3

TUBO VARETA NIVEL OLEO 112/3

003307



T112 / T113 /

312838 TURBO TUBE - FILTER

TUBO TURBO - BLOCO AO FILTRO 112

001459



/ T112 / K113 / R112

312839 TURBINE LUBRICATOR

TUBO LUBRIF. TURBO - FILTRO AO TURBO 112

001460
40651



T112 / K112 / R112 / F112 / K113 /

321462 TURBO LUBRIC. RETURN

TUBO RETORNO LUBRIF. TURBO 112

001510



T112 // R112 / F112 / K112 / K113

523540 OIL DIPSTICK TUBE 112

TUBO VARETA NIVEL OLEO 112

003626



T112 / T113 /

1.64 TUBO INJETOR

INJECTOR TUBE

87425 1ST CYLINDER INJ. TUBE

TUBO INJETOR "S.O.S."

005862
88314



LK141 / LK140 / 110 / 111 / T112 / T113 / F113 /
R113 / K112 / R112 / R142 / T142 / F112 / K113 /

87425 A INJECTION TUBE =1050MM=

TUBO INJETOR "S.O.S." =1050MM=

014696
87426 A



114 / 124 / K124 / 94 / F94 / K94 / K114 /

1.65 TUCHO

TAPPETS

131105 VALVE TAPPET 111/2/3/4

TUCHO DE VALVULAS 111/2/3

000187
1103422
522013
1522013
1420836
1361198
1116635



L75 / L76 / LK141 / LK140 / 110 / 111 / T112 /
T113 / F113 / R113 / K112 / R112 / R142 / T142 /

1.66 VALVULA

VALVE

1111195 SAFETY VALVE

VALVULA SEGURANCA M16 X 1,50
025864



1.67 VARETA

ROD

1364944 VALVE SHAFT

VARETA VALVULA T113/S.4

010865
1886759
1537951
1943845
1822763



114 / 124 / P.G.R. / K124 / 94 / K94 / K114 /

1400779 TRIGGERING STICK -

VARETA ACION. UNID. INJECAO 114/124

010861



114 / K124 / 124 /

1515985 DIPSTICK 94/114/124 - 1715

VARETA NIVEL OLEO MOTOR 94/114/24 - 1715

006836
1394974
1369060
1469118
1434630
1424494
1412072



114 / 124 / P.G.R. / 94 /

1515987 DIPSTICK 114/124 - 1435 MM

VARETA NIVEL OLEO MOTOR 114/24 - 1435 MM

006851
1469120
1434632



114 / 124 / F94 /

1515989 DIPSTICK

VARETA NIVEL OLEO MOTOR P94 - 1.610 MM

010016



P.G.R. / 94 /

1515992 DIPSTICK K124 =1165MM

VARETA NIVEL OLEO MOTOR K124 = 1165 MM

009802
1479732
1434636



K124 / K94 / K114 /

1515995 DIPSTICK S.4 = 1105MM

VARETA NIVEL OLEO MOTOR S.4 = 1105 MM

009803



114 / 124 / P.G.R. / 94 /

1544461 OIL DEEP STICK

VARETA NIVEL OLEO

024409



114 / 124 / F94 /

1861464 OIL DEEP STICK P.G.R.

VARETA NIVEL OLEO MOTOR P.G.R. 1640MM

025586



P.G.R. / 94 /

265476 VALVE DIPSTICK DS 14

VARETA VALVULA DS 14

001098
170021
1420832



LK141 / LK140 / R142 / T142 / R143 /

271676 VALVE DIPSTICK DS 11

VARETA VALVULA DS 11

001111
1422308



110 / 111 / T112 / T113 / F113 / R113 / K112 /
R112 / F112 / K113 / L113 /

273048 OIL LEVEL DIPSTICK 112/3

VARETA NIVEL OLEO MOTOR 112/3

002902



T112 / T113 / F113 /

309519 OIL LEVEL DIPSTICK R112

VARETA NIVEL OLEO MOTOR R112

002927



R112 /

416205 DIPSTICK K112

VARETA NIVEL OLEO MOTOR K112

001677
1674846



K112 / K113 /

1.68 VEDADOR

SEALINGS

1302827 RING

ANEL BORRACHA CHATA CAMISA S.

009599
362408



P93 / 94 / F94 / K94 /

1302828 SV RUBBER RING DS14

ANEL BORR. CHATA CAMISA - MOTOR 11/12/

025415
342989 SV
170951 SV



1403128 SEAL RING

VEDADOR TUBO VENTIL. CARTER S.4

009068



114 / 124 / K124 / K94 / K114 /

1420501 VALVE SEAL

VEDADOR TAMPA VALVULA S.4

010835



94 / F94 / K94 /

1424853 AIR ENTRY TUBE FENCE

ANEL VEDACAO TUBO ENTRADA AR 114/124

006914



114 / 124 / P.G.R. / 94 /

1424854 AIR FILTER RING

VEDACAO TUBO FILTRO AR 114/24/64

007873



114 / 124 / 164 / P.G.R. / 94 /

170951 RUBBER RING DS14

ANEL BORR. CHATA CAMISA - MOTORES 11/

000495
342989
1302828



LK141 / LK140 / T113 / R113 / R142 / T142 /
R143 / L113 /

381235 OIL PUMP SEALING RING

VEDADOR B'B OLEO MOTOR P93/113/S.4

009118



P93 / 114 / 124 / K124 / 94 / F94 / K94 / K114 /

1.69 VOLANTE MOTOR/

ENGINE FLYWHEEL/RING

170069 FLYWHEEL RING GEAR

CREMALHEIRA VOL. MOTOR 140/141/142/143

016904
1465410
527914
1891445
1527914
1487567



LK140 / LK141 / R142 / T142 / R143 /

2.01 ABRACADEIRA

CLAMP

20592783 V INTERCOOLER HOSE

ABRACADEIRA MANG. INTERC. =MAIOR= FH =
017748



B7R / FH16 / FM10 / FM7 / B7L / B12 / FH12 / FH /
FM / FM12 / FM9 / B12M / NH12 / B13R / FL12 /

20592787 V INTERCOOLER HOSE

ABRACADEIRA MANG. INTERC. =MENOR= FH =
017749



B7R / FH12 / FH / FM / FM12 / B12M / B13R / B12B
/ B9L / B9S / B9R / VM / B6R /

2.02 ACOPLAMENTO

COUPLING

479458 V INJECTION PUMP COUPLING

LAMINA ACOPLAMENTO
004442



B7R / / FL10 / NL12 / B10M / B10R / NL10 / FH16 /
FH16J / B10B / B10L / B12 / FL608 / FL615 / FM10

2.03 ANEIS DIVERSOS

RING

1542781 V TURBO RING TUBE

ANEL TUBO TURBINA NL10/340/360/EDC420
011706
HCV00886 V



B7R / B10M / FM10 / FM7 / NL12 / B7L / NL10 /
N12 / F12 / B7 / B10R / B12M / FS7 / B12B / B9L /

1547255 V SEAL

ANEL RET. RETORNO TURBINA D12A/C/D/D13
017148
21940615 V



FM / B9L / B9S / B9R / B12B / B12M / FH / FH16 /
B12 / FH12 / FM12 / NH12 / FL12 / B13R / FM9 /

20451487 V OIL PUMP SEAL RING FH/

ANEL VEDACAO BOMBA OLEO FH/FH12/FM/FM/
025317
22275838 V



20526428 V CYLINDER HEAD VALVE

ANEL VEDACAO VALV. CABEC. FH12/FM12/
025315
1636309 V



21092243 V OIL PUMP SEAL RING FH12/

ANEL VEDACAO B'B'OLEO FH12/13/FM11/12/13
028393
8170558 V



270950 V RING SET NL12

JG. ANEIS CAMISA NL12 =SILICONE=
002926
271121 V



NL12 /

271157 V RING SET =VITON=

JG. ANEIS CAMISA = ANEL LILAS EM VITON=
002924
1546229 V
424832 V
422713 V
270788 V



B10B / B10L /

423174 V INTAKE MANIFOLD RING

ANEL COLETOR ADMISSAO
004182



NL12 / N12 / F12 / B12 / N12 USA /

469509 V TURBO RING

ANEL TURBINA FH/NH380/420
011708
20787384 V



B10B / B10M / N10 USA / B58 / NL10 / N10 / F10 /
B12 / B10L / FH12 / FH / FM / FM12 / NH12 / B12R

469829 V INTAKE MANIFOLD RING FH/

ANEL VEDACAO ADMISSAO FH/B7R
025371
422174 V



471708 V SEALING RING

ANEL VEDACAO DIV. APLIC. FH/FM/D12/D13
017146



FH16 / FL7 / FH12 / FH / FM / FM12 / FM9 / B12M /
NH12 / B12B / B9L / B9S / B9R /

2.04 BICO REFRIGERACAO

NOZZLE COOLING

22295738 V PISTON NOZZLE COOLING

BICO REFRIG. PISTAO FH/NH/FM/D12A/C/D

027456
21096421 V
3155151 V
1547914 V



468539 V PISTON NOZZLE COOLING

BICO REFRIG. PISTAO MOTOR NL12

001694



NL12 / N12 / B12 / N12 USA /

478596 V PISTON NOZZLE COOLING

BICO REFRIG. PISTAO MOTOR EDC/N12 =

014399



N12 / EDC /

2.05 BOIA COMBUSTIVEL

FUEL FLOAT

8120712 V FUEL TANK FLOAT N10/12/

BOIA TANQUE COMBUSTIVEL N10/12/NL10/12

004426
221020010 V



2.06 BOMBA ALIMENTADORA

DIESEL PUMP

20752310 V FUEL PUMP

BOMBA COMBUSTIVEL FH/D12

013899
21067955 V
20440371 V
20411997 V
3165861 V
3092460 V
21067551 V



B12 / FH12 / FH / FM / FM12 / NH12 / FL12 / B12B / FH12J /

20997341 V FUEL PUMP

BOMBA COMBUSTIVEL FM/FH

018479
85013002 V
21476011 V
85103778 V
HCV01877 V



FH / FM /

2.07 BOMBA DE OLEO

OIL PUMP

276155 V OIL PUMP WITH BUSHING

REP. B'B OLEO C/BUCHAS N10

007011
275570 V



N10 / NL10 /

2.08 BUCHAS DIVERSAS

BUSHING ALL TYPE

1546117 V INTERM. GEAR BUSHING

BUCHA ENGR. INTERM. "LOUCA" FH/NH
012953



1546517 V EXHAUST MANIFOLD

BUCHA COLETOR ESCAPE D12A/C
025382



422047 VB OIL PUMP INTERM. GEAR

BUCHA ENGR. INTERM. B'B OLEO
005206



B12 / B58 / F10 / F12 / FM10 / N10 USA / NL10 / NL12 /

999340 V ARTICULATE PISTON

BUCHA PISTAO ARTICULADO
005207



2.09 BUJAO

PLUG

467365 V HEAD CYLINDER "ALL"

BUJAO CABECOTE =TODOS=
003530



B10B / B10M / NL12 / N10 USA / B58 / NL10 / N12 / F10 / F12 / N12 USA / FL10 /

949175 V OIL PAN HOSE CYLINDER

BUJAO MAGNETICO CARTER N10
002545
1524290 V
981281 V



B10M / FH16 / NL12 / B58 / N10 / N12 / F10 / F12 / B7 / F16 / FL7 / FH12 / FM12 / FM9 / FH16J / B12M

2.10 CALCO

SHIM

20964690 V WHEEL CHOCK

CALCO CAMISA 0,40 MM MWM X 10 VM
019983



VM /

422619 V CYLINDER LINER SHIM 0,

CALCO CAMISA 0,20 MM N/NL10/B58/B10M
007876



B10B / B10L / B10M / F10 / FM10 / NL10 /

422619 VA CYLINDER LINER SHIM 0,10

CALCO CAMISA 0,10 MM N/NL10/EDC/B58/10M
012547



B10B / B10M / FM10 / NL10 / F10 / B10L /

422620 V CYLINDER LINER SHIM 0,

CALCO CAMISA 0,30 MM N/NL10/EDC/B58/10M
012548



B10B / B10M / FM10 / NL10 / F10 / B10L /

422621 V CYLINDER LINER SHIM 0,

CALCO CAMISA 0,50 MM N/NL10/EDC/B58/10M
012549



NL10 / B10M / B10B / FM10 / B10L / F10 /

468271 V CYLINDER LINER SHIM 0,

CALCO CAMISA 0,20 MM N/NL12/EDC/B12
012544



NL12 / B12 /

468271 VA CYLINDER LINER SHIM

CALCO CAMISA 0,10 MM N/NL12/EDC/B12
012543
468270 VA



NL12 / B12 /

468273 V CYLINDER LINER SHIM 0,

CALCO CAMISA 0,50 MM N/NL12/EDC/B12
012546



NL12 / B12 /

2.11 CAPA

COVER

478074 V VALVE CAP

CAPA DE VALVULA
003232
469365 V
417133 V



NL10 / NL12 / B58 / N10 / N12 / B10M / B10B / FL10 / FM10 / F10 / F12 / N10 USA / N12 USA /

2.12 CHAVE COMUTADORA/MIOLO/

SWITCH

1626372 V IGNITION CHANGE-OVER

COMUTADOR IGNICAO B58/N10/12/NL10/12/

015255
15082297 V
1605274 V



NL12 / FE7 USA / B58 / NL10 / N10 / F10 / F12 /
F16 / FL616 / FL619 / FL608 / FL615 / FE6 USA /

2.13 CILINDRO

CYLINDER

6886192 V ENGINE BRAKE CYLINDER

CIL. ACION. FREIO MOTOR

003516



B10M / NL12 / NL10 / N10 / N12 / B58E /

2.14 COXIM

RUBBER MOUNTING

1573891 V ENGINE REAR BUFFER

COXIM TRAS. MOTOR N/L/F10/12 B-12B

007779



N10 USA / NL12 / F12 /

1629614 V ENGINE REAR MOUNT

COXIM TRAS. MOTOR FH/NH

009670



20747058 V FRONT ENGINE MOUNTING

COXIM BARRA DIANT. APOIO MOTOR FH12

014394



FH / FM /

21997378 V FRONT ENGINE MOUNTING

COXIM DIANT. SUSP. MOTOR FH/FM = FH <

024343
21810944 V



2.15 EIXO

AXLE

422019 V ENGINE VALVE BALANC.

EIXO BALANC. VALV. MOTOR NL10/12/B58/

011681



NL10 / B58 / B10M / B10B / FL10 / FM10 / F10 /
N10 USA /

2.16 ENGRENAGEM

GEAR

21284769 V ENGINE INTERMEDIATE

ENGR. INTERM. MOTOR FH/FM/FMX/NH9/10/11/

026340
22081687 V
21049784 V
20934488 V
20867135 V
20864026 V
20720683 V



478232 V OIL PUMP ENGINE GEAR

ENGR. B'B OLEO MOTOR S/CHAVETA-2 FUROS

006875
1545825 V
257758 V
257757 V



B12 / F12 / FM10 / N10 USA / NL10 / NL12 /

478959 V INTERM. GEAR

ENGRENAGEM INTERM. C/ROLAMENTO

003616



479653 V INJECTION PUMP GEAR

ENGR. INTERM. C/BUCHA EDC

009417



8125314 V TRANSMISSION GEAR

ENGRENAGEM TRANSF. DISTRIB.

003617



8170192 VC CRANKSHAFT GEAR - 0,30

ENGR. VIRABREQUIM - 0,30 FH/NL/D12C

024148



FH / FH12 / FM12 / FM / NH12 / B12B / B12M /
B12R / B12 /

8170195 V INTERM. GEAR W/ MEDIUM

ENGR. INTERM. C/BUCHA MEDIA FH/NH/D12C

017052



B12 / FH / FM / FH12 / FM12 / NH12 / B12B / B12M /
B12R /

2.17 ESTICADOR

BELT TENSIONER

1660001 V SLACK ADJUSTER SPACER

CJ. ESTICADOR CORREIA NL12

004179



NL12 /

8149855 V BELT TENSIONER KIT

CJ. ESTICADOR CORREIA D-12D

014226
21422767 V
21404578 V
20762060 V
20966526 V
20935523 V



FH16 / FH12 / FM12 / FM9 / NH12 /

8149855 VF BELT TENSIONER KIT (IRON)

CJ. ESTICADOR CORREIA D-12D (POLIA)

027761
85013360 VF
21500191 VF
21500149 VF
20939284 VF
20799527 VF



FH12 / NH12 / FM12 / FH16 / FM9 /

2.18 FRISO

SEALING STRIPE

20564008 V SEALING STRIP

FRISO VEDADOR TAMPA DISTRIB. D13A

016104
20547565 V
8148091 V
20817742 V



FH / FM / FM9 / B9L / B9S / B9R /

20714247 VA SEALING STRIP

FRISO VEDADOR TAMPA DISTRIB. D12C

024377
20526706 VA
8170452 VA



21383310 V TIMING GEAR COVER FH13/

FRISO TAMPA CX. DISTRIBUICAO FH13/FM13

026050



8148490 V SEALING STRIP

FRISO VEDADOR TAMPA DISTRIB. D12A

016096



FH12 / FH12J / NH12 / B12 /

2.19 JOGO DE JUNTA

GASKET SET

6889541 V TURBO GLAND SET NL12

JG. JUNTAS TURBO NL 12

003694



NL12 / NL12 /

6889648 V TURBO GLAND SET

JG. JUNTAS TURBO =SEM DIVISAO=

003701



N10 / NL10 /

6889648 VA TURBO GLAND SET

JG. JUNTAS TURBO =COM DIVISAO=

003702



NL10 / N10 /

2.20 JUNTA GASKET

1547562 V OIL PAN GASKET FH12

JUNTA CARTER FH12
014436
8157562 V
8157558 V



FH16 / FH12 / FM12 / NH12 /

1677176 V THERMOSTAT VSALVE

JUNTA VALV. TERMOSTATICA FH12/NH12
025280



20479636 V THERM. VALVE HOUSING

JUNTA CARC. VALV. TERMOST. FH/FM/FM9
025286



20515881 V GASKET OIL PAN D13A

JUNTA CARTER D13A (FH/FM)
016100
21293367 V



FH / FM / B13R /

20518162 V ADMISSION RUBBER

JUNTA BORRACHA ADMISSAO VM
017142



VM /

20532272 V GASKET

JUNTA CARTER FH/D12D
016101
8130106 V
20710229 V



FH12 / FH / FM / FM12 / NH12 /

20538793 V VALVE COVER GASKET

JUNTA BORRACHA TAMPA VALVULA D13A
016102



FH / FM / B13R /

20541940 V GASKET OIL PAN D13A

JUNTA CARTER D13A
016103



FH / FM /

20712545 V GASKET

JUNTA TAMPA LATERAL BLOCO FH/D12A/C/D
016105
1677656 V



B12B / FH12 / FH12J / FL12 / B12R / FH / FM /
FM12 / NH12 / B12M / B12 /

20979871 V GASKET

JUNTA TAMPA LATERAL BLOCO D13A
016109
20536620 V



D13A /

21185086 V TIMING GEAR COVER

JUNTA TAMPA DISTRIBUICAO FH/FM/NH12
025316
21185132 V
20862761 V
20572441 V



B12 / FH12 / FH / FM / FM12 / B12M / NH12 / FL12
/ B12R / B12B / FH12J /

270949 V CYLINDER HEAD GASKET

JUNTA CABECOTE
002751



/ NL12

3038275 V OIL PAN GASKET B58/B10M

JUNTA CARTER B58/B10M (PEDACO)
014431



B58 / B10M /

3830184 V DITRIBUTION COVER

JUNTA VED. TAMPA DISTRIB. FH12/FM12/
025319



3964833 V FUEL PUMP GASKET D12A/

JUNTA B'B COMBUSTIVEL D12A/C/D/FH/NH
014707



B12 / FH12 / FH / FM / FM12 / B12M / NH12 / FL12
/ B12R / B12B / FH12J /

420641 V TURBO TUBE GASKET TO

JUNTA TUBO TURBO AO BLOCO
003690
1545143 V
466393 V
420475 V
417378 V
HCV00889 V



B10M / NL12 / NL10 / N10 / N12 / B12 / B10L / FL7
/ FH12 / FH / FM / FM12 / FM9 / NH12 / FL12 /

420643 V TURBO RETURN TUBE

JUNTA TUBO RETORNO TURBO
003692
1545205 V
HCV00883 V



B10M / NL12 / NL10 / N10 / N12 / B12 / B10L / FL7
/ FH12 / FH / FM / FM12 / FM9 / NH12 / FL12 /

424618 V TURBO TUBE GASKET

JUNTA TUBO TURBO TD100G / TD101G
003696
469560 V



B10B / B10M / NL12 / N10 USA / B58 / NL10 / N10
/ N12 / F10 / F12 / B12 / B10R / F16 / FL10 /

424693 V VALVE COVER UPPER

JUNTA TAMPA VALVULA INF. NL10/12
002746
4246930 V
469433 V



B10B / B10M / FM10 / B58 / NL10 / B10 / F10 /
B10L / FL10 /

424694 V VALVE COVER UPPER

JUNTA TAMPA VALVULA SUP. NL10/12
002747
469434 V



B10B / B10M / FM10 / NL10 / B10L /

469259 V GASKET

JUNTA TAMPA DISTRIBUICAO B58E
014433



B58E /

469483 V RETAINER RING OF OIL

ANEL RETENTOR RADIADOR DE OLEO
003885



F10 / B10M / B58 / F12 / B10B / N10 / / N12 / NL10
/ NL12 / B10L / FM10 / B12

469487 V OIL COOLER GASKET

JUNTA RADIADOR DE OLEO
003883



469902 V OIL COOLER GASKET

JUNTA RADIADOR DE OLEO
003881



/ B10B / B10M / B58 / B10L

2.20 JUNTA

GASKET

470939 V TURBO GASKET N/NL12

JUNTA MESA TURBO N/NL12

006815
424305 V
417382 V



FH16 / B58 / N10 / N12 / F12 / B12 / FH12 / FH / FM / FM12 / FM9 / B12M / NH12 / FL12 / B12B /

479264 V OIL PAN GASKET NL10

JUNTA CARTER NL10

003688
1545129 V
424602 V
422025 V
1545696 V



F10 /

8149301 V ENGINE COOLING TUBE

JUNTA TUBO CONEXAO REFRIG. MOTOR FM9/
025318



8365436 V GASKET

JUNTA DISTRIB. MOTOR B10M

014434



B58 / B10M /

8365526 V COVER DISTRIBUTION

JUNTA TPA. DISTRIBUICAO B58

006819



B58 / B10M /

2.21 KIT

KIT

85104134 V SLEEVE KIT

KIT LUVA BICO INJETOR FH/FM/D12D

014116
85124276 V
3183368 V



FH12 / FH / FM / FM12 / FM9 / B12M / NH12 / B12R / B12B / B9L / B9S / B9R /

2.22 MANGUEIRA

HOSE

1676202 V INTERCOOLER HOSE B7

MANGUEIRA INTERCOOLER B7

019748



B7L / B7R /

20356640 V SUPERIOR HOSE

MANGUEIRA SUP. INTERCOOLER B10

019749



B10R /

20542204 V HEATER HOSE FH/FM

MANGUEIRA AQUECIM. FH/FM

026248
3154395 V
1674305 V



20554213 V AIR HOSE FH/FH12/FH13/FM/

MANGUEIRA AR FH/FH12/FH13/FM/FM11/FM12/

025571



20968388 V INTERCOOLER HOSE FH/FM

MANGUEIRA AGUA FH/FM

025561
20504142 V



21259899 V INTERCOOLER HOSE FM/FH

MANGUEIRA INTERCOOLER FM/FH

024841
1259899 V



21288834 V TURBO CHARGER FILTER

MANG. FILTRO AR TURBO FH/FM (D13)

026346
3183533 V



351574 V OIL COOLER HOSE

MANGUEIRA RADIADOR DE OLEO

004428



B10M / NL12 / B58 / NL10 / N10 / N12 / B10 / F10 / F12 / F16 / FL7 / NH12 /

2.22 MANGUEIRA

HOSE

468706 V HOSE

MANG. CURVA RESFRIADOR NL12
016607



8149119 V ADMISSION HOSE FH/FM/NH

MANGUEIRA ADMISSAO FH/FM/NH
019392
20592362 V
20549333 V
1674171 V



B12 / FH12 / FH / FM / FM12 / FM9 / NH12 / B12R /

2.23 MANGUEIRA SILICONE

SILICON HOSE

20563316 V

MANGUEIRA INTERCOOLER VM260/310
025614



21184401 V INTERCOOLER HOSE

MANGUEIRA INTERCOOLER VM260/380
025613



21340660 V INTERCOOLER HOSE VM

MANGUEIRA INTERCOOLER VM260/270/310
025612



21472034 V

MANGUEIRA INTERCOOLER FH/FM/NH/VM380
025616



466328 V COMPRESSOR RETURN

MANGUEIRA RETORNO COMPRESSOR
003506



/ N12 USA / N12 / FM10 / F12 / NL10 / NL12 /
B10R

2.24 MOLA

SPRING

467335 V SPRING VALVE

MOLA INTERNA VALVULA N/NL10
009589



B10B / FM10 / N10 USA / B58 / NL10 / F10 / FL10
/

468066 V VALVE SPRING

MOLA INTERNA VALVULA B/N/NL12 (TD120)
009602



F12 / NL12 /

65041 V BRAKE ENGINE SPRING

MOLA FREIO MOTOR
006911



B58 / B10M /

2.25 O'RING

O'RING

1677370 V ENGINE LUBRICATION

O'RING TUBO LUBRIF. MOTOR D12A D12C D13
016330



FH12 / B12M / NH12 / B12 / FH / FM / FM12 / FM9 /
B12B / B9L / B9S / B9R /

20555696 V OIL TUBE RING

ANEL TUBO ENTRADA OLEO
025388
21780376 V



469508 V O'RING

O'RING ADMISSAO N10/N12/B58
016418
20787386 V



B12 / F16 / FH12 / FL12 / FH12J / NH12 / B10M /
N10 USA / N10 / NL10 / FH / FM / FM12 / B12R /

949659 V OIL RADIATOR SEALING

ANEL VEDACAO RADIADOR OLEO CARTER
025389
925065 V



2.26 PARAFUSO

SCREW

1545479 V CONNECTING ROD BOLT

PARAFUSO BIELA
010934
417464 V



B10B / B10M / FM10 / NL12 / NL10 / N12 / F10 / B12 /

21344787 V EXHAUST MANIFOLD BOLT

PARAFUSO COLETOR ESCAPE S.4
026098
21036398 V
20946413 V



423058 V VALVE REG. SCREW

PARAF. REGUL. VALVULA
001686
422993 V



FE7 USA / F10 / F12 /

980551 V BOLT

PARAF. SUP. FIX. COXIM TRAS. FH/FM/NH
016658
984873 V
HCV02684 V



FE7 USA / B10B / B10L / B7L / FH / FM / FH12 / FM12 / NH12 / FH16 / FM9 / B9S / B7R / B12B /

984706 V BOLT

PARAF. SUP. FIX. COXIM TRAS. FH/FM/NH
016659
995055 V
993473 V
991193 V



B7R / FH12 / FH / FM / FM12 / NH12 / B9L / VM /

2.27 PINO

PIN

950543 V HEAD CYLINDER GUIDE PIN

PINO GUIA CABECOTE (6X16 - ISO 8734)
002435



B10B / B10M / FH16 / FM10 / NL12 / N10 USA / B58 / NL10 / N12 / F10 / F12 / N12 USA / F16 /

2.28 POLIA

PULLEY

3979981 V FAN BELT PULLEY

POLIA ESTIC. CORREIA FH/12DA/DC
013110



FH /

3979981 VF FAN BELT PULLEY

POLIA ESTIC. CORREIA FH/12DA/DC =FERRO=
025885



8149875 V CRANKSHAFT PULLEY

POLIA VIRABREQUIM FH12/13/FM/FMX/NH/B13R
027094



2.29 PORCA

NUT

191407 V NUT

PORCA
000646



B58 (79/...) /

940175 V VALVE REG. SCREW NUT

PORCA PARAFUSO REG. VALV.
002540



2.30 PRESILHA

CLAMP

347133 V STOP CABLE CLAMP

PRESILHA CABO PARADA
001575



2.31 RADIADOR

RADIATORS

20412972 V OIL COOLER FH12

RESFRIADOR OLEO FH12
019798
1676178 V



FH16 / FM10 / FM7 / F12 / FL10 / FH12 / FH / FM /
FM12 / FM9 / NH12 / FL12 / NL10 AUS. / VM /

20505537 V OIL COOLER FH/FM ENGINE

RADIADOR OLEO FH/FM MOTOR D13
025609



20749399 V OIL RADIATOR FH/FM/NH/

RADIADOR OLEO FH/FM/NH/D12/D12C =
018176



468035 V OIL COOLER NL10

RADIADOR OLEO NL10
016343
1544501 V



B10R / N10 / NL10 / F10 / FM10 /

468612 V OIL COOLER NL12

RADIADOR OLEO NL12
016344
470099 V



NL12 / F12 / B12 /

8130186 V OIL RADIATOR FH/FM/B12B/

RADIADOR OLEO FH/FM/B12B/B12M MOTOR
025610
8170816 V



2.32 REPAROS DIVERSOS

REPAIR KIT

6879860 VX RING SET FOR 6889629 V

JG. ANEIS P/ 6889629 V
003263



/ NL10 / NL12 / N10 / N12 / FE7 / FE7 USA / FL6 /
FL608 / FL615 / FE6 USA

2.33 RETENTOR

RETAINER

1543896 V CRANKSHAFT OIL SEAL D12

RETENTOR TRAS. VIRABREQUIM D12
012922
85108352 V
20441481 V



FH16 / B12 / FH12 / FM12 / B12M / NH12 / FL12 /
B12B / FH12J /

20864662 V

RETENTOR VALVULA D13 FH/FM/NH
025290
21990221 V



85108352 VV CRANKSHAFT REAR OIL

RETENTOR TRAS. VIRABREQUIM D12 (VITON)
026629
20441481 VV
1543896 VV



85108423 V CRANKSHAFT FRONT SEAL

RETENTOR VIRABREQUIM DIANT. D13-A
016498
21347087 V
21347085 V
1549398 V



2.34 ROLAMENTO

ROLLER BEARING

1652989 V FLYWHEEL BEARING

ROLAMENTO VOLANTE MOTOR 340
007393



B10M / NL12 / N12 / NL10 / B58 / B10B / F10 / B7
/ FE7 USA / FL10 / FS7 /

23066 V BEARING FLY WHEEL =ALL=

ROL. VOLANTE MOTOR =TODOS= C/FURO
019265



2.35 SEDE

BALL SEATS

1545886 V EXHAUST MANIF. VALVE

SEDE VALVULA ESCAPE NL10
003375
11987041 V



B10B / N10 USA / B58 / NL10 / F10 / FL10 /

467474 V INTAKE MANIF. VALVE

SEDE VALVULA ADMISSAO N/NL10
002940



/ NL10 / B58 / B10B / FL10 / FM10 / F10 / N10
USA

2.36 SELO

SEALINGS

955083 V RUBBER BLOCK

SELO BLOCO MOTOR
014451



B10B / B10M / FH12 / FH12J / FH16 / FH16J /
FL12 / FM10 / NL12 / NH12 / N10 USA / FH / FM /

2.37 SENSOR

SENSOR

1077574 V OIL PRESSURE SENSOR

SENSOR PRESSAO OLEO FM10/12/B10/B12M/
014946
23713681 V



B7R / B10B / FH16 / FM10 / FM7 / B7L / B12 /
B10L / FH12 / FH / FM / FM12 / FM9 / B12M / NH12

20508011 V ENGINE ROTATION SENSOR

SENSOR ROTACAO MOTOR D12/C/D
014710
20374282 V



20513343 V SENSOR ENGINE ROUTE

SENSOR ROTACAO MOTOR FH/FH16/B7R/B12M
019807
21426987 V



FH / FH16 / FM / FL / FE / B9L / B7R / B6R /

20524936 V TURBO PRESSURE

SENSOR PRESSAO TURBO FH/FM/NL
014950
874241 V



FH12 / FM12 / FM9 / NH12 / B9L / B6R / B7R / B9S
/ B9R / B13R /

20706889 V TURBO SENSOR

SENSOR TURBO
014954
20478260 V
20374280 V



FH12 /

20898038 V OIL PRESSURE SENSOR - 4

SENSOR PRESSAO OLEO 4 PINOS FH12/16/
014947
21634019 V
22899626 V
21634021 V
21302639 V
20796740 V



B7R / FH16 / B12 / FH12 / FH / FM / FM12 / FM9 /
NH12 / B12B / B9L / B9S / B9R / FE / FL / B6R /

21634017 V

SENSOR PRESSAO CARTER FH/FM/NH
026523
21746206 V
20796744 V
7485116444
7421746206
7421634017



22022794 V ENGINE OIL LEVEL SENSOR

SENSOR NIVEL OLEO MOTOR FH/FM/NH
019802
24424110 V
23285701 V
22807993 V
21521353 V
21042447 V
3173797 V



FH / FM / NH /

2.37 SENSOR

SENSOR

3172524 V TEMPERATURE PRESSURE

SENSOR PRESSAO TEMPERATURA FH/FM/
026064
20909613 V
20552760 V



3515093 V RPM SENSOR FH12/NH12/

SENSOR ROTACAO FH12/NH12/B10/D12A
025778
8141475 V



3962893 V OIL PRESSURE SENSOR

SENSOR PRESSAO OLEO D12A/FH12/16
014952
8156776 V
8143247 V



FH16 / FH12 / FH16J / NH12 / FH12J /

85139619 V OIL PRESSURE SENSOR FH

SENSOR PRESSAO OLEO FH
025984
21540602 V
20886108 V
20484678 V
20428456 V
20375013 V
976998 S V



2.38 TAMPA

COVER

1675839 V BREATH COVER

TAMPA TUBO ABASTEC. MOTOR FH A PARTIR
014292
20807510 V



FH12 / FM12 / NH12 / FH16 / FH16J / FM10 / FM7 /
B12M / B7L / B7R /

20518184 V COVER INSPECTION

TAMPA INSPECAO DISTRIB. VM
019927
20743803 V



VM /

3154328 V ENGINE OIL COVER

TAMPA OLEO MOTOR FH
011842
20808207 V



FH16 / FH12 / FM / FM12 / B12M / NH12 / VM /

2.39 TUBO

TUBE

1676594 V TUBE

TUBO ABASTEC. OLEO MOTOR FH
014291
1676362 V



FH12 / FL12 / FH12J / FH12 CHID /

20485134 V OIL TUBE SUPPLY ENG. FM

TUBO ABASTEC. OLEO MOTOR FM
025564



20580442 V ENGINE OIL TUBE FH/FM

TUBO LATERAL RESPIRO OLEO MOTOR FH/FM
025566
21169404 V



20808092 V ENGINE OIL TUBE FM

TUBO ENTRADA OLEO FM
025569
22281825 V
8149891 V
8149890 V
8149086 V



20808093 V OIL TUBE SUPPLY ENG FH

TUBO ABASTEC. OLEO MOTOR FH
025568
20808098 V
20498258 V
20412265 V



21255293 V OIL NECK FH

TUBO ENCHIMENTO OLEO FH
024843
21231251 V
20885898 V



2.40 VALVULA

VALVE

8149182 V THERM. VALVE 71S

VALVULA TERMOSTATICA 71S
007934
15446834 V
11000237 V
1676306 V
1544683 V



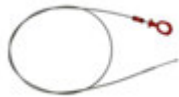
FM10 / F12 / FE6 USA / FE7 USA / FL7 / N10 USA
/ N12 USA / NL10 AUS. / B10M / B58 / FL6 /

2.41 VARETA

ROD

210703914 V DIPSTICK

VARETA NIVEL OLEO MOTOR FH =13L=
014598



B9S /

20758415 V OIL DEEP STICK FH12/D12D

VARETA NIVEL OLEO MOTOR FH12/D12D
025594
20480112 V
20466597 V



20758419 V OIL DIPSTICK FM/FM12

VARETA NIVEL OLEO MOTOR FM/FM12 1165MM
025582
20483207 V



20758465 V OIL DEPP STICK TUBE

TUBO VARETA NIVEL OLEO MOTOR FH12/
025583



21687086 V OIL DEEP STICK 18700MM

VARETA NIVEL OLEO MOTOR 1870MM
025584
21022426 V
21687087 V
21107514 V
21107513 V



8121477 V VALVE DIPSTICK N/NL 10

VARETA VALVULA N/NL 10
003062
467820 V



B10B / B10M / FM10 /

8121478 V VALVE DIPSTICK N/NL 12

VARETA VALVULA N/NL 12
003063



B10B / B10M / FM10 /

8170707 V DIPSTICK FM

VARETA NIVEL OLEO MOTOR FM
012809
85134599 V
20788344 V



NH12 /

2.42 VEDADOR

SEALINGS

20551483 V OIL COOLING SEALING

VEDACAO RADIADOR OLEO =VOLVO=
025281
1677516 V



3964604 V VALVE COVER RUBBER

VEDADOR TAMPA VALVULA FH/NH/FM
015931



B12 / B12B / B12M / FH12 / FH12J / FL12 / FM12 /
NH12 / FH / FM / B12R /

469478 V PUSH ROD SEAL

ANEL VEDACAO TAMPA TUCHO N10/12
012622



B58 /

469981 V SEAL RADIATOR OIL

VEDADOR RADIADOR OLEO
009168



470383 V SEAL RING

VEDADOR TUBO OLEO LUBRIF.
009170



B7R / NL12 / N10 USA / FE7 USA / B7L / NL10 /
F10 / F12 / B12 / B10R / N12 USA / FL10 / FL7 /

479260 V HEAD SEAL

VEDADOR CABECOTE
006725
423139 V



FM10 / NL10 / N10 / F10 / FL10 /

8170116 V VALVE COVER RUBBER

VEDADOR TAMPA VALVULA D12C/D B12/FM12
015935
85112559 V
21123014 V
21070576 V
20710235 V



B12 / FH12 / FM12 / B12M / NH12 / B12R / B12B /

2.43 VOLANTE MOTOR/

ENGINE FLYWHEEL/RING

420794 V FLYWHEEL RING GEAR

CREMALHEIRA VOL. MOTOR NL10/340 (156
010578
423082 V



B10M / NL12 / N12 / F10 / F12 / FL10 / B10B / B12
/ FM10 / NL10 / FM9 / FH12 / FS7 / FM12 / FM /

3.01 ABRACADEIRA

CLAMP

2RD115657 SPRING CLAMP

ABRACADEIRA TIPO MOLA
017857
NFU801228KA



14.200 / 12.140H / 14.150 / 14.220 / 16.170 / 16.220 / 14.180 / 24.250 / 35.300 / 35.300H / 12.

2RD117273 STEEL CLAMP 73 X 79 MM

ABRACADEIRA ACO 73 X 79 MM
004875



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 / 12.140T / 8.140CKD / 13.150 / 8.150 MWM

2RD129723 STEEL CLAMP 96 X 102 MM

ABRACADEIRA ACO 96 X 102 MM
004871
NFU801222KN



7.100 / 15.180EOD / 15.190EOD / 7.110 / 8.150 / 7.120 / 8.120 / 13.150 /

2RE117273 CLAMP 77 X 83 MM

ABRAC. ACO TIPO TUCHO 77X83 MM
004973



8.140 / 8.140CO / 8.140CE / 16.180CO / 16.210CO / 17.210OD / 17.250E / 24.250E / 8.150E / 8.150 /

2RE117273A STEEL CLAMP 68 X 74 MM

ABRACADEIRA ACO 68 X 74 MM
004879



/ 8.150E / 17.250E / 8.120 / 8.150 / 9.150OD / 8.140 / 8.140CO / 8.140CE / 13.150 / 7.120 / 13.

2RE117273C STEEL CLAMP 83 X 92 MM

ABRACADEIRA ACO 83 X 92 MM
004975



17.210OD / 26.260 / 31.260 / 17.250E / 17.260EOT / 18.320EOT / 24.250E / 8.150E / 8.150 /

2RH129723B CLAMP 86 X 92 MM

ABRAC. ACO TIPO TUCHO 86X92 MM
004974



13.180 / 15.180 / 17.210 MWM EURO 2 / 23.210 MWM EURO 2 / 13.170E / 15.170E / 13.180E / 15.

2S0129142 AIR FILTER CLAMP

ABRAC. INFERIOR FILTRO AR
013352



13.190 / 13.170 / 15.170 / 17.300 / 26.300 / 40.300 / 17.310 / 26.220 / 26.260 / 31.260 / 31.310 / 13.

2S0129142A CLAMP

ABRAC. SUPERIOR FILTRO AR
014884



13.190 / 13.170 / 15.170 / 17.300 / 26.300 / 40.300 / 17.310 / 26.220 / 26.260 / 31.260 / 31.310 / 13.

2TE117273 STEEL CLAMP 80 X 86 MM

ABRACADEIRA ACO 80 X 86 MM
004875



12.170BT / 14.170BT / 14.220 / 16.170 / 16.220 / 16.300 / 17.210OD / 24.250 / 35.300 / 40.300 / 15.

2TE117273A STEEL CLAMP 83 X 89 MM

ABRACADEIRA ACO 83 X 89 MM
004877



/ 13.150 / 13.170 / 13.180 / 13.190 / 15.180 / 15.170 / 17.220 / 17.300 / 17.310 / 18.310 / 24.250 /

2Z0129642 STEEL CLAMP 151 X 160 MM

ABRACADEIRA ACO 151 X 160 MM
004867



17.210OD / 17.240OT / 18.310OT / 17.260EOT / 18.320EOT / 24.250ECONSTELLATION / 26.

N0235463 STEEL CLAMP 9 X 13 MM

ABRACADEIRA ACO 9 X 13 MM
004887
796348
ZBZ201193A



8.140 / 8.140CO / 8.140CE / 8.140CKD /

TAL117269 CLAMP 104 MM

ABRAC. ACO C/ CANALETA 104 MM
004878



14.220 / 16.220 / 16.300 / 24.250 / 35.300 / 40.300 / 18.310 / 26.260 / 26.310 / 26.220 / 31.260 / 31.

TRA145475 CLAMP OF TURBINE

ABRACADEIRA TURBINA
006625
3354862
TIRC818CUM



12.170BT / 14.170BT / 16.170 / 16.200 / 17.250E / 17.210 / 24.250E / 13.170E / 15.170E / 15.190E /

TRG117275 STEEL CLAMP 77 X 86 MM

ABRACADEIRA ACO 76 X 83 MM
004873



24.250 / 35.300 / 35.300H /

3.02 ANEIS DIVERSOS

RING

TF3103211 SEALING RING

ANEL VEDACAO CAPA SECA VOLANTE
017799



12.170BT / 14.170BT / 14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300 / 40.300 / 16.220 LEITO /

3.03 ARRUELA

WASHER

TE3130317 DOUBLE TUBE SEALING

ARRUELA VED. DUPLA TUBO BICO CUMMINS
005301



/ 12.170BT / 13.170 / 13.190 / 14.170BT / 14.220
/ 15.170 / 16.170 / 16.200 / 16.220 / 17.220 / 16.

3.04 BOCAL

NOZZLE

2T0129657 AIRCOM EXHAUST

BOCAL SAIDA AR
018234



17.250E / 13.170 / 13.180 / 13.190 / 15.180 / 15.
170 / 17.220 / 17.300 / 18.310 / 24.250 / 26.260 /

3.05 BOMBA D'AGUA

WATER PUMP

2RB121005 WATER PUMP MWM 4/6 CYL.

B'B D'AGUA MWM 3/4/6 CIL D229 ASP.

004904
922987310026
922987310016
922507310015
75202649
03618992
2R0121004E



12.140H / 6.90 / 7.90S / 11.130 / 13.130 / 11.140 /
12.140 / 7.90 / 6.90S /

2RK121005 WATER PUMP ENGINE 8.3L

B'B D'AGUA CUMMINS 8.3L SERIE C

004907
UB0732
TF3121005
TE3121005
3285323
2S0121005
2S0121004E



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

3.06 BORRACHA

RUBBER

TE3129611A DRY AIR CLEANER VALVE

VALV. BORRACHA DESCARGA POEIRA
005859



8.150E / 7.100 / 8.100 / 8.120 / 8.150 / 9.150OD /
8.140 / L.80 / 12.140 / 12.140T / 12.170BT / 12.

3.07 BUJAO

PLUG

TE3103113Q PLUG

PARAF. ALLEN S/ CAB. M8X1,0X8 DIN 913

014682
217631



12.170BT / 14.170BT / 14.220 / 16.170 / 16.220 /
16.300 / 24.250 / 35.300 / 40.300 / 16.220 LEITO /

3.08 CALCO

SHIM

2R0103548F WHEEL CHOCK

CALCO CAMISA 0,25 MM MWM X 10

012991
9610083400404



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

2R0103548G WHEEL CHOCK

CALCO CAMISA 0,40 MM MWM X 10

012990
961083400414



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

2R0103548H WHEEL CHOCK

CALCO CAMISA 0,30 MM MWM X 10

013052



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

2R0103548I WHEEL CHOCK

CALCO CAMISA 0,50 MM MWM X 10

013154



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

2RK107119 CYLINDER LINER RUBBER

CALCO CAMISA 0,10 MM CUMMINS

005279
T7110-010



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2RK107121 CYLINDER LINER RUBBER

CALCO CAMISA 0,15 MM CUMMINS

005280
T7115-015



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2RK107123 CYLINDER LINER RUBBER

CALCO CAMISA 0,20 MM CUMMINS

005281
T7120-020



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2RK107124 WHEEL CHOCK

CALCO CAMISA 0,25 MM CUMMINS

013047



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2RK107125 WHEEL CHOCK

CALCO CAMISA 0,50 MM CUMMINS

013048



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2RK107126 SHIM 0,30MM CUMMINS

CALCO CAMISA 0,30 MM CUMMINS

024210



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2U2103548A WHEEL CHOCK

CALCO CAMISA 0,10 MM MWM EURO 3

014003



19.320E CONSTELLATION / 19.370
CONSTELLATION / 25.370E CONSTELLATION /

2U2103548B WHEEL CHOCK

CALCO CAMISA 0,25 MM MWM EURO 3

014004
2U2103548E



19.320E CONSTELLATION / 19.370
CONSTELLATION / 25.370E CONSTELLATION /

2U2103548C WHEEL CHOCK

CALCO CAMISA 0,50 MM MWM EURO 3

014006
2U2103548G



19.320E CONSTELLATION / 19.370
CONSTELLATION / 25.370E CONSTELLATION /

2U2103548Y WHEEL CHOCK

CALCO CAMISA 0,30 MM MWM EURO 3

014005



19.320E CONSTELLATION / 19.370
CONSTELLATION / 25.370E CONSTELLATION /

T06107119 WHEEL CHOCK

CALCO CAMISA 0,10 MM MWM 229

013960
922903400214



12.140H / 6.90 / 7.90S / 11.130 / 13.130 / 14.140 /
11.140 / 12.140 / 7.90 /

T06107121 WHEEL CHOCK

CALCO CAMISA 0,15 MM MWM 229

013961
922903400234



12.140H / 6.90 / 7.90S / 11.130 / 13.130 / 14.140 /
11.140 / 12.140 / 7.90 /

3.08 CALCO

SHIM

T06107123 WHEEL CHOCK

CALCO CAMISA 0,20 MM MWM 229

013962
922903400244



12.140H / 6.90 / 7.90S / 11.130 / 13.130 / 14.140 /
11.140 / 12.140 / 7.90 /

TAE107119 SPACER LINER RUBBER 0.

CALCO CAMISA 0,10 MM MWM X 10

005283
961083400384
961083400154
2R0103548D



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

TAE107121 SPACER LINER RUBBER 0.

CALCO CAMISA 0,15 MM MWM X 10

005284
961083400164
2R0103548E



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

TAE107123 SPACER LINER RUBBER 0.

CALCO CAMISA 0,20 MM MWM X 10

005285
T7123-020
961083400174



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

3.09 CILINDRO

CYLINDER

2RP253861 ENGINE BRAKE CYLINDER

CIL. ACION. FREIO MOTOR SIST. WABCO

005095
2TK253861



12.140T / 12.180 / 14.150 / 14.180 / 14.220 / 16.
170 / 16.180CO / 16.220 / 16.300 / 17.210OD / 24.

2TA253861 ENGINE BRAKE CYLINDER

CILINDRO F. MOTOR SIST. WABCO

005097



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
7.140CKD / 7.110 / 17.240OT / 18.310OT / 17.

TN4253861 ENGINE BRAKE CYLINDER

CILINDRO F. MOTOR SIST. WABCO

005094



14.150 / 14.220 / 16.170 / 16.220 / 24.250 / 35.300
/ 12.140H / 16.220 LEITO / 24.220 / 35.300 LEITO

3.10 ESTICADOR

BELT TENSIONER

2P0145299A STRETCHER PULLEY

ESTIC. CORREIA MOTOR CUMMINS

027316



2T0145299 ENGINE BELT SUPPORT

ESTIC. CORREIA CUMMINS. POLIA LISA

005077
2TA0145299
2T0145299B



18.310 / 26.260 / 26.310 / 31.260 / 31.310 / 17.220
/ 17.310 / 23.220 / 17.180 CUMMINS EURO 3 / 17.

2U0145299 BELT SUPPORT CUMMINS

ESTIC. CORREIA MOTOR CUMMINS

005076
2U0145299A
2S0145299
2S0145299B
2TD145275
TJG145275



/ 14.210 / 16.210 / 12.170BT / 13.170 / 13.190 /
14.170BT / 15.160 / 14.220 / 15.170 / 16.170 / 16.

3.11 FILTRO

FILTER

TE3115561 ENGINE OIL FILTER

FILTRO OLEO MOTOR CUMMINS 8.3L

005039
TR3115561



14.210 / 16.210 /

TEG129620 AIR FILTER PRIMARY

ELEMENTO PRIMARIO FILTRO AR

005031



12.170BT / 12.180 / 14.150 / 14.170BT / 14.180 /
14.200 / 16.200 / 12.140H /

TEG129620A AIR FILTER SECONDARY

ELEMENTO SECUNDARIO FILTRO AR

005034
CA4692SY



12.170BT / 12.180 / 14.150 / 14.170BT / 14.180 /
14.200 / 16.170 / 16.200 / 12.140H / 14.170 /

3.12 FREIO MOTOR EXHAUST BRAKES

2S2253853B ENGINE BRAKE 80MM

FREIO MOTOR =80MM= CONSTELLATION

013935
2T2253853



26.260 / 26.220 / 31.260 / 26.260
CONSTELLATION / 31.260 CONSTELLATION /

3.13 HELICE FAN

2TB121303 O FAN WHEEL =8 BLADES=

HELICE CUMMINS =8 PAS PLAST=

006014
1932-136



24.250 / 40.300 / 18.310 / 26.310 / 26.220 / 31.310
/ 26.260 CONSTELLATION / 31.260

3.14 JOGO DE JUNTA GASKET SET

2RD198005C TURBINE GLAND SET MWM

JG. JTAS MWM TURBO 4CIL.

004643
941080130046
2RD198005A
2RE198005



12.140T /

3.15 JUNTA GASKET

2RD129717 GASKET INTAKE MANIFOLD

JUNTA COL. ADMISSAO =PEQUENA=

004584
941088530364
941008530024
2R0129717A
2TA129717



7.100 / 8.140 / 8.100 / L.80 / 7.120 / 8.120 / 8.150 /
13.150 / 8.140CE / 8.140CO / 8.140CKD / 8.

03618993 GASKET WATER PUMP 229

JUNTA BOMBA D'AGUA 229 TODOS

004610
922208530134



6.90 / 7.90S / 11.130 / 13.130 / 14.140 / 11.140 /
12.140 / 7.90 /

TAE109289 TIMING GEAR COVER

JUNTA TAMPA DISTRIBUICAO - MWM

004647
961088530494
961088530374
961008530114
961007800014
2S0109245
2R0109245A



12.180 / 14.150 / 14.180 / 14.200 / 16.180CO / 17.
2400T /

TAE129589 GASKET INTAKE MANIFOLD

JUNTA COLETOR ADMISSAO

004585
961008530144
941008530164
2TA129589



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 14.150 / 16.180CO / 16.210CO / 17.

TAE129589A GASKET EXHAUST

JUNTA COLETOR ESCAPE

004586
961088530524
961008530204
2S0129589C
2S0129589B
21341370 V



7.100 / 8.140CO / 8.140CE / 12.140T / 14.150 /
16.180CO / 16.210CO / 17.210OD / 8.140CKD /

3.16 MANGUEIRA

HOSE

2RE129311A BREATHING ENGINE HOSE

MANG. RESPIRO MOTOR
017843



12.140T / 8.140 / 8.120 / 8.150 / 13.150 / 8.150EOD / 9.150EOD / 8.140CE / 8.140CO / 8.

2T0129618 INTERCOOLER HOSE VW

MANGUEIRA INTERCOOLER VW
027641



2T2145856A INTERCOOLER HOSE VW

MANGUEIRA INTERCOOLER VW
027640



2TB117231A RADIATOR LOWER HOSE

MANG. INFER. RESFRIADOR =VERMELHA=
005933



17.2400T / 18.3100T /

2TB145467 INTERCOOLER OIL HOSE

MANGUEIRA RETORNO TURBINA VW
027644



2VU121073 RADIATOR LOWER HOSE

MANGUEIRA INFERIOR RADIADOR
006021



17.300 / 24.220 CUMMINS BETONEIRA / 26.260 / 31.260 / 31.310 / 26.310 / 18.310 / 24.250 / 23.220

TRG117233 INTERCOOLER TUBE

MANG. LIGACAO DUTO INTERCOOLER
005466



/ 24.250 / 35.300

3.17 MANGUEIRA SILICONE

SILICON HOSE

2S2145856F LOWER INTERCOOLER

MANG. INFERIOR INTERCOOLER
027642



2T2145856S UPPER INTERCOOLER

MANG. SUPERIOR INTERCOOLER
027643



2Z0145828B INTERCOOLER HOSE VW

MANGUEIRA INTERCOOLER VW
027639



3.18 MOLA

SPRING

2RL109623 VALVE SPRING 5.9L SERIE

MOLA VALV. CUM. 5.9L SERIE B
004910



12.170BT / 13.170 / 13.190 / 14.170BT / 15.170 / 16.170 / 16.200 / 17.210 CUMMINS EURO 2 / 23.

2RP253891 ENGINE BRAKE PISTON

MOLA PISTAO FREIO MOTOR
017946



7.100 / 8.100 / 8.140 / 14.220 / 16.170 / 16.180CO / 16.210CO / 16.220 / 16.300 / 24.250 / 35.300 /

3.19 O'RING

O'RING

T11107125 SEAL RING

O'RING VEDACAO CAMISA MWM D 229
007755
604931301124



12.140H / 6.90 / 7.90S / 7.110S / 11.130 / 13.130 / 14.140 / 11.140 / 12.140 / 7.90 /

T12130803A O'RING INJ. PUMP GASKET

O'RING VEDACAO BOMBA INJETORA
006580
904931070121



7.110S / 12.180 / 13.180 / 14.150 / 15.180 / 14.180 / 14.200 / 16.180CO / 17.210 / 17.2400T / 18.

TAE121853 JUNCTION TUBE GASKET

O'RING VEDACAO TUBO JUNCAO
006577



14.150 / 14.200 / 16.180CO / 14.150 CHILE /

3.20 PARAFUSO

SCREW

2RK103591 VALVE TAP SCREW

PARAF. TAMPA VALVULA CUMMINS

014542
3922639



14.220 / 16.220 / 16.220 LEITO / 24.250 / 35.300 /
16.300 / 35.300H / 40.300 / 40.300 LEITO / 17.300

3.21 POLIA

PULLEY

2T0105253B CRANK SHAFT PULLEY

POLIA VIRABREQUIM

014033
4896773
3999913
2R0105253
BG5X6312A



8.150E / 9.150E CUMMINS DELIVERY / 17.250E /
23.250E / 24.250E / 13.170E / 15.170E / 8.

3.22 PRISIONEIRO DE ACO

STEEL STUD

T1129863 EXHAUST MANIF. STUD - 10

PRIS. COLETOR ESCAPE - 10MM X 57MM

005664
922903510014



12.140H / 11.130 / 13.130 / 11.140 / 12.140 /

TJG145455 STUD M10 X 1.5 X 42

PRISIONEIRO ACO TURBINA

012698
602011081030
TAE130113
3818823



17.250E / 12.170BT / 13.170 / 13.190 / 14.170BT
/ 14.220 / 15.170 / 16.170 / 16.200 / 16.220 / 17.

TL7129863 STUD

PRISIONEIRO COLETOR ADMISSAO

012887
602011081030
TAE130113
3818823



7.110S / 7.100 / 8.100 / 8.120 / 8.150 / 9.150OD /
8.140 / 8.140CO / 8.140CE / L.80 / 12.140T / 12.

3.23 RETENTOR

RETAINER

2R0109293 RETAINER

RETENTOR TAMPA DISTRIBUICAO

018445
4890832



17.250E / 23.250E / 24.250E / 8.150E / 13.170E /
15.170E / 15.190E / 9.150E / 15.180E / 13.180E /

2RK109215 CUMMINS ENGINE FRONT

RETENTOR DIANT. VIRABR. CUMMINS-SERIE

005606
TE3109215
3353977
2T0109293
2T0103085



14.220 / 16.170 / 16.220 / 16.300 / 24.250 / 35.300
/ 40.300 / 16.220 LEITO / 18.310 / 26.260 / 26.310

2S0103085A ENGINE FLYWHEEL

RETENTOR VOLANTE MOTOR CUMMINS

005604
TE3103209
3934486
3909410
2T2103196B
2T2103196A
2S0103085B



12.170BT / 14.170BT / 14.220 / 16.170 / 16.220 /
16.300 / 24.250 / 35.300 / 40.300 / 16.200 / 18.310

062103051 RETAINER

RETENTOR TRASEIRO VIRABREQUIM

018446
2P0103085



5.140 MWM DELIVERY / 8.150 MWM DELIVERY /
8.150 EOD / 5.140 EOD / 5.140 /

TAC109215 FRONT VIRABR. RETAINER

RETENTOR DIANT. VIRABR. MWMX10

006575
02871BRAGF
2S0109215



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

3.24 ROLAMENTO ROLLER BEARING

2R0105276 FLYWHEEL BEARING

ROLAMENTO VOLANTE MOTOR

017859
62032RS



8.150E / 9.150E / 8.150 EOD / 9.150EOD / 8.150E
PLUS / 9.150E CUMMINS DELIVERY /

3.25 SELO SEALINGS

2RD103113C SEALING CYLINDER HEAD

SELO CABECOTE MOTOR MWM

005655
922909760014
VA595
T12103113A



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

3.26 TAMPA COVER

2RG115671 OIL CUSHION NOZZLE

TPA BOCAL ENCHIMENTO OLEO

006074



7.100 / 8.100 / 8.120 / 8.150 / 9.150OD / 8.140 / L.
80 / 12.140T / 12.170BT / 12.180 / 13.150 / 13.

TAE109285 COVER INSPECTION

TAMPA INSPECAO

006348
961007860034
2S0109285



7.100 / 8.100 / 8.140 / 8.140CO / 8.140CE / L.80 /
12.140T / 12.180 / 14.150 / 14.180 / 16.180CO /

3.27 TUBO TUBE

2RD607312A TUBE FROM COMPRESOR

TUBO ESPIRAL COMPR. AO RESERV.

003970



/ 7.100 / 8.140 / 8.100 / 8.140CO / 8.140CE / 8.
140CKD

2TC607312 COMPRESSOR BLOCK

TUBO ENTR. AGUA COMPR. CUM.

005051
3355519



14.220 / 16.220 / 16.300 / 24.250 / 35.300 / 40.300
/ 16.220 LEITO / 40.300 LEITO / 24.220 / 35.300

2TC607312A COMPRESSOR WATER PIPE

TUBO ENTR. AGUA COMPR. 6CT NOVO

003975



14.220 / 16.220 / 16.300 / 24.250 / 35.300 / 40.300
/ 16.220 LEITO / 24.220 / 35.300 LEITO / 40.300

TAE121855 WATER ENTRANCE

JUNCAO ENTRADA D'AGUA

005722
961004730014



12.180 / 14.150 / 14.180 / 16.180CO / 14.200 / 16.
180 /

TJG199379B TUBE ENGINE MOUNT

TUBO ESPACADOR COXIM MOTOR DIANT.

017524



14.200 / 12.140H / 14.150 / 12.180 / 14.190 / 14.
220 / 16.170 / 16.220 / 16.220 LEITO / 24.250 /

3.28 TUBO INJETOR

INJECTOR TUBE

2RD130304 PIPE 4TH CYLINDER

4S TUBO INJETOR CILINDRO
003913
941009060045



/ 7.100 / 8.140 / 8.140CO / 8.140CE

03873091 PIPE 4TH CYLINDER

4S TUBO INJETOR CILINDRO
003918
632509060415
2R0130241A



/ 6.90 / 7.90S / 11.130 / 13.130 / 7.90

03873092 PIPE 5TH CYLINDER

5S TUBO INJETOR CILINDRO
003917
632509060405
2R0130241B



/ 6.90 / 7.90S / 11.130 / 13.130 / 7.90

T12130303 PIPE 3RD CYLINDER

3S TUBO INJETOR CILINDRO
003900
922909061045



/ 11.140 / 12.140 / 14.140

TAE130303 PIPE 3RD CYLINDER

3S TUBO INJETOR CILINDRO
003906
961009060035



/ 12.180 / 17.210 / 14.200 / 14.150 / 14.180 / 16.180CO / 16.210CO / 13.180 / 15.180 / 23.210 / 17.

TJG130301 CYLINDER 1ST INJ. PIPE

1S TUBO INJETOR CILINDRO
003936
3354562



/ 14.220 / 16.170 / 16.220

TJG130303 3RD CYLINDER INJECTOR

3S TUBO INJETOR CILINDRO
003938



/ 14.220 / 16.170 / 16.220

TJG130306 6TH CYLINDER INJECTOR

6S TUBO INJETOR CILINDRO
003941



/ 14.220 / 16.170 / 16.220

TRA130301 CYLINDER 1ST INJ. PIPE

1S TUBO INJETOR CILINDRO
003930
3354915



/ 12.180 / 14.150 / 14.180 / 14.200 / 16.170

TRA130302 2ND CYLINDER INJECTOR

2S TUBO INJETOR CILINDRO
003931



/ 16.170

TRA130304 4TH CYLINDER INJECTOR

4S TUBO INJETOR CILINDRO
003933



/ 16.170

TRA130305 5TH CYLINDER INJECTOR

5S TUBO INJETOR CILINDRO
003934



/ 16.170

TRA130306 6TH CYLINDER INJECTOR

6S TUBO INJETOR CILINDRO
003935



/ 16.170

TRG130302 2ND CYLINDER INJECTOR

2S TUBO INJETOR CILINDRO
003943



/ 16.300 / 24.250 / 35.300 / 40.300

3.29 VALVULA

VALVE

2RD109601 ADMISSION VALVE MWM

VALVULA ADMISSAO MWM X10
012732
961084600034



7.100 / 8.100 / 8.120 / 8.150 / 9.150OD / 8.140 / 8.140CO / 8.140CE / L.80 / 12.140T / 12.180 / 14.

2RD109611 EXHAUST VALVE MWM X10

VALVULA ESCAPE MWM X10
012733



7.100 / 8.100 / 8.120 / 8.150 / 9.150OD / 8.140 / 8.140CO / 8.140CE / L.80 / 12.140T / 12.180 / 14.

2T0130764 SOLENOID VALVE =12V=

VALVULA SOLENOIDE PARADA MOTOR=12V=
010567



24.250 / 40.300 / 26.220 / 17.220 / 23.220 /

2T0201114A SOLENOID VALVE =24V=

VALVULA SOLENOIDE PARADA MOTOR=24V=
010569
4946641
2T0130764A
2T0201114



18.310 / 18.310OT /

3.29 VALVULA

VALVE

2TB130805 SOLENOID VALVE =24V=

VALVULA SOLENOIDE PARADA MOTOR=24V=

010570
961000780034



17.240OT / 18.310OT / 17.210OD /

2U0130764 SOLENOID VALVE =12V=

VALVULA SOLENOIDE PARADA MOTOR=12V=

010568
4946639
3935649
2U0130764A
2U0130764B



16.300 CHILE / 40.300 CHILE / 24.250 CHILE /
35.300 CHILE / 35.300 LEITO CHILE / 40.300

T06129611 DRY AIR CLEANER VALVE

VALVULA BORRACHA DESCARGA POEIRA

005663



6.90 / 7.90S / 8.140CO / 8.140CE / 8.140CKD /

TJG130805 SOLENOID VALVE =12V=

VALVULA SOLENOIDE PARADA MOTOR=12V=

010573



14.220 / 16.170 / 16.220 / 24.250 / 35.300 / 16.220
LEITO / 35.300H /

TRA130805 SOLENOID VALVE =12V=

VALVULA SOLENOIDE PARADA MOTOR=12V=

010571



14.220 / 16.170 / 16.300 / 35.300 / 40.300 / 16.220
LEITO / 40.300 LEITO / 35.300H / 16.220 CHILE /

3.30 VARETA

ROD

2TA115611 DIPSTICK L80

VARETA NIVEL OLEO MOTOR L80

012219



L.80 /

3.31 VEDADOR

SEALINGS

03873015 ENGINE OIL PUMP SEALING

ANEL VEDACAO BOMBA OLEO MOTOR MWM

005501
604931060204
2S0103196



6.90 / 7.90S / 11.130 / 14.150 / 14.200 / 17.210 /
16.210CO / 12.140H /

T12130803 INJECT. PUMP SEALING

ANEL VED. B'BA INJ. EM LINHA MWM

005500
604931040753



/ 7.110S / 12.180 / 13.180 / 14.150 / 15.180 / 14.
180 / 14.200 / 16.180CO / 17.210 / 16.210CO / 17.

TE3103487 VALVE COVER SEAL

ANEL VEDACAO TAMPA VALV. CUMMINS 8.3

012461



14.220 / 16.170 / 16.220 / 17.220 / 16.300 / 17.300
/ 17.310 / 18.310 / 24.250 / 26.260 / 26.300 / 26.

4.01 ANEIS DIVERSOS

RING

TF3103211 SEALING RING

ANEL VEDACAO CAPA SECA VOLANTE
017799



815 / 1415CUM / 1317 / 1417 / 1215CUM / 1717 /
1421 / 1617 / 2421 / 1722 / 1731 / 2626 / 2631 /

4.02 CABO

CABLE

2SB721555B THROTTLE CABLE 1522 MM

CABO ACELERADOR 1522MM
018395



F4000 MWM 4.3L TURBO /

2SC721555B THROTTLE CABLE 1162 MM

CABO ACELERADOR 1162MM
018396



F1000HSD /

XC359A758CC THROTTLE CABLE 897 MM

CABO ACELERADOR 897MM
018398



F12000 / F14000 / F16000 /

4.03 CALCO

SHIM

2R0103548F WHEEL CHOCK

CALCO CAMISA 0,25 MM MWM X 10
012991



F14000HD MWM X10 / F12000L MWM X10 / F4000
MWM 4.3L TURBO

2R0103548G WHEEL CHOCK

CALCO CAMISA 0,40 MM MWM X 10
012990



F14000HD MWM X10 / F12000L MWM X10 / F4000
MWM 4.3L TURBO

2R0103548H WHEEL CHOCK

CALCO CAMISA 0,30 MM MWM X 10
013052



F14000HD MWM X10 / F12000L MWM X10 / F4000
MWM 4.3L TURBO

2RK107124 WHEEL CHOCK

CALCO CAMISA 0,25 MM CUMMINS
013047



1617 / 1422 / 3224 / 3530 / 2322

2RK107125 WHEEL CHOCK

CALCO CAMISA 0,50 MM CUMMINS
013048



1617 / 1422 / 3224 / 3530 / 2322

2RK107126 SHIM 0,30MM CUMMINS

CALCO CAMISA 0,30 MM CUMMINS
024210



1617 / 1422 / 3224 / 3530 / 2322

T06107119 WHEEL CHOCK

CALCO CAMISA 0,10 MM MWM 229
013960



F12000 MWM 229 / F14000HD MWM 229 /
F12000L MWM 229

T06107121 WHEEL CHOCK

CALCO CAMISA 0,15 MM MWM 229
013961



F12000 MWM 229 / F14000HD MWM 229 /
F12000L MWM 229 / F4000 MWM 229

T06107123 WHEEL CHOCK

CALCO CAMISA 0,20 MM MWM 229
013962



F12000 MWM 229 / F14000HD MWM 229 /
F12000L MWM 229 / F4000 MWM 229

TAE107119 SPACER LINER RUBBER 0.

CALCO CAMISA 0,10 MM MWM X 10
005283



F14000HD MWM X10 / F12000L MWM X10 / F4000
MWM 4.3L TURBO

TAE107121 SPACER LINER RUBBER 0.

CALCO CAMISA 0,15 MM MWM X 10
005284



F14000HD MWM X10 / F12000L MWM X10 / F4000
MWM 4.3L TURBO

TAE107123 SPACER LINER RUBBER 0.

CALCO CAMISA 0,20 MM MWM X 10
005285



F14000HD MWM X10 / F12000L MWM X10 / F4000
MWM 4.3L TURBO

4.04

CUPILHA

COTTER PIN

2RP299263

LOCKING PIN

CUPILHA FREIO MOTOR 5,64X1/2
021823



815 / 915 / 3224 / 814/815(96/...) / 815E / 1317E
4X2 / 1517E 4X2 / 1717E 4X2 / B1618 ONIBUS /

4.05

FILTRO

FILTER

TEG129620A

AIR FILTER SECONDARY

ELEMENTO SECUNDARIO FILTRO AR
005034



1415CUM / 1215CUM / 1617 / 1217 CUMMINS /
1417 CUMMINS

4.06

JUNTA

GASKET

03618993

GASKET WATER PUMP 229

JUNTA BOMBA D'AGUA 229 TODOS
004610
WD5T8507B



F12000 MWM 229 / F14000HD MWM 229 /
F12000L MWM 229 / F4000 MWM 229

TAE129589A

GASKET EXHAUST

JUNTA COLETOR ESCAPE
004586



B1618 ONIBUS / B1621 ONIBUS / F14000HD
MWM X10 / F12000L MWM X10 / F4000 MWM 4.3L

4.07

MOLA

SPRING

2RP253891

ENGINE BRAKE PISTON

MOLA PISTAO FREIO MOTOR
017946



815 / 2421 / 1722 / 1731 / 2622 / 2626 / 4031 /
2422 / 4331 / 1630 / 1622 / 2425 / 1422 / 4030 /

4.08 O'RING

O'RING

T12130803A O'RING INJ. PUMP GASKET

O'RING VEDACAO BOMBA INJETORA
006580



B1618 ONIBUS / B1621 ONIBUS

4.09 POLIA

PULLEY

BF8T8W600A CRANK SHAFT PULLEY

POLIA VIRABREQUIM
014035



F350 C/DUPLA / F350 C/SIMPLES / F4000 4X2
CUMMINS MECANICO TDB 4CIL.

4.10 PRISIONEIRO DE ACO

STEEL STUD

BF8T390859A STUD M10 X 1,5 X 42

PRISIONEIRO ACO TURBINA
021625



814/815(96/...) / 815 / 915 / 815S / 712 / 2628E
6X4 / 2422E 6X2 / 2428E 6X2 / 1722E 4X2 /

4.11 SELO

SEALINGS

2RD103113C SEALING CYLINDER HEAD

SELO CABECOTE MOTOR MWM
005655
WE9T8052A



F14000HD / F12000L / B1618 ONIBUS / B1621
ONIBUS / F12000 / F4000 / F4000 MWM 4.3L

4.12 TUBO

TUBE

922909011304 MW THREADED TUBE MWM

TUBO ROSCADO - MWM
003249



F4000 4BT CUMMINS TURBO 4BT

TAE121855 WATER ENTRANCE

JUNCAO ENTRADA D'AGUA
005722



B1618 ONIBUS / B1621 ONIBUS

TJG199379B TUBE ENGINE MOUNT

TUBO ESPACADOR COXIM MOTOR DIANT.
017524



4432E 4X2 / 2628E 6X4 / 2422E 6X2 / 2428E 6X2
/ 1722E 4X2 / 2632E 6X4 / 2932E 6X4 / 5032E

4.13 TUBO INJETOR

INJECTOR TUBE

03873091 PIPE 4TH CYLINDER

4S TUBO INJETOR CILINDRO
003918



F4000MWM / F12000 MWM 229 / F14000HD MWM
229 / F12000L MWM 229 / F4000 MWM 229

03873092 PIPE 5TH CYLINDER

5S TUBO INJETOR CILINDRO
003917



F12000 MWM 229 / F14000HD MWM 229 /
F12000L MWM 229 / F4000 MWM 229

TAE130303 PIPE 3RD CYLINDER

3S TUBO INJETOR CILINDRO
003906



B1618 ONIBUS / B1621 ONIBUS

TJG130301 CYLINDER 1ST INJ. PIPE

1S TUBO INJETOR CILINDRO
003936



1617 / 2322 / 3224 / 1422 / 1622 / 1722 / 2422 /
2622

TRA130301 CYLINDER 1ST INJ. PIPE

1S TUBO INJETOR CILINDRO
003930



1415CUM / 1215CUM / 1617 / 1217 CUMMINS /
1417 CUMMINS

TRG130302 2ND CYLINDER INJECTOR

2S TUBO INJETOR CILINDRO
003943



3530 / 2425 / 2626 / 1630 / 1731 / 4030 / 4031 /
2630 / 2631 / 1730 ARG. / 4331

4.14 VARETA

ROD

E5HT6750CE DIPSTICK

VARETA NIVEL OLEO MOTOR FASE 1
012227



1419 / 1113 / 1114 / 1415FNH /

XC3Z6750AA DIPSTICK PITBULL 5.9

VARETA NIVEL OLEO MOTOR PITBULL 5.9
012229



F12000 / F14000 / F16000 /

4.15 VEDADOR

SEALINGS

03873015 ENGINE OIL PUMP SEALING

ANEL VEDACAO BOMBA OLEO MOTOR MWM
005501



F14000HD / F12000L / F12000 / F12000 MWM 229
/ F14000HD MWM 229 / F12000L MWM 229 /

T12130803 INJECT. PUMP SEALING

ANEL VED. B'BA INJ. EM LINHA MWM
005500



F14000HD / F12000L / F4000 MWM 4.3L TURBO /
B1618 ONIBUS / B1621 ONIBUS

5.01 ABRACADEIRA

CLAMP

17765494 AIR TUBE CLAMP N.

ABRACADEIRA TUBO CONDUTOR AR N.

017465
503642361
17765492



STRALIS / NOVO STRALIS / EUROCARGO /
DAILY / DAILY/SCUDATO / TRAKKER / CURSOR

17765794 AIR FILTER TUBE CLAMP N.

ABRACADEIRA TUBO FILTRO AR N.STRALIS

017464
17765792



NOVO STRALIS / STRALIS / EUROCARGO /
TRAKKER / EUROTRAKKER / NOVO TRAKKER

17766393 CLAMP

ABRACADEIRA TUBUL. ASPIRACAO N.

017466



EUROTECH / NOVO STRALIS / NOVO TRAKKER
/ STRALIS /

4800661 CLAMP N.STRALIS

ABRAC. TUBO TURBINA N. STRALIS

015866
5801612480



EUROCARGO / NOVO STRALIS / STRALIS /
CURSOR / NOVO TRAKKER / TRAKKER /

5.02 CALCO

SHIM

500378983 CYLINDER LINER SHIM

CALCO CAMISA 0,14 MM N.STRALIS/TRAKKER

017297



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

99448190 CYLINDER LINER SHIM

CALCO CAMISA 0,12 MM N.STRALIS/TRAKKER

017298



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

99448192 CYLINDER LINER SHIM

CALCO CAMISA 0,10 MM N.STRALIS/TRAKKER

017299



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

99448193 CYLINDER LINER SHIM 0,08

CALCO CAMISA 0,08 MM N.STRALIS/TRAKKER

017386



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

5.03 COXIM

RUBBER MOUNTING

5801762136 REAR ENGINE MOUNTING

COXIM TRASEIRO SUSP. MOTOR STRALIS/

024425
5801666554
41272826
41219895



5801762138 FRONT ENGINE MOUNTING

COXIM DIANTEIRO SUSP. MOTOR N.STRALIS

024426



5.04 ESPACADOR

SPACER

500344277 SPACING BAR N.STRALIS

ESPACADOR PARAF. BALANCIN N. STRALIS

015633



NOVO STRALIS / NOVO TRAKKER / TRAKKER /
STRALIS /

5.05 ESTICADOR

BELT TENSIONER

504315785 BELT TENSIONER

ESTIC. CORREIA EUROCARGO/VERTIS/

016028
4891116
504065874
504065574
04898548



EUROCARGO / TECTOR / VERTIS /

5.06 FILTRO

FILTER

42566526 FUEL FILTER COMPLETE

FILTRO COMBUSTIVEL COMPLETO N.DAILY
026044



5801592275 OIL FILTER COMPLETE

FILTRO OLEO COMPLETO STRALIS/N.

026043
5801592262
504213801
504213800
504213799
504120410
500054655



5.07 JUNTA

GASKET

4849994 FLAT GASKET ENGINE

JUNTA ARVORE MANIVELA EUROCARGO
015696



EUROCARGO /

504154280 EXHAUST MANIFOLD

JUNTA COLETOR ESCAPE STRALIS
015713



NOVO STRALIS / STRALIS / NOVO TRAKKER / TRAKKER /

504154280 A MANIFOLD GASKET

JUNTA COLETOR ESCAPE STRALIS
015714



NOVO STRALIS / STRALIS / NOVO TRAKKER / TRAKKER /

99440847 A INTAKE GASKET

JUNTA ADMISSAO EUROTECH/TRAKKER
015703



EUROTRAKKER / EUROTECH / POWERSTAR /

5.08 MANGUEIRA

HOSE

41036156 OIL HOSE EUROTECH

MANG. ABASTEC. OLEO EUROTECH/
017535



TRAKKER / EUROTECH /

503346858 HOSE INTERCOOLER

MANGUEIRA INTERCOOLER L.D. EUROCARGO
019751



5.09 O'RING

O'RING

99455400 CYLINDER SLEEVE O'RING

O'RING CAMISA INF. STRALIS/N. STRALIS
017402



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

99455401 CYLINDER SLEEVE O'RING

O'RING CAMISA INF. STRALIS/N. STRALIS
017671



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

5.10 PARAFUSO

SCREW

4633536 ENGINE BEARING BOLT

PARAF. BIELA MOTOR EUROTECH/TRAKKER
015636



EUROTRAKKER / EUROTECH / POWERSTAR /

4769616 ENGINE BOLT EUROTECH/

PARAF. EIXO BALANCIN MOTOR EUROTECH/
015638



EUROTRAKKER / EUROTECH / POWERSTAR /

98484591 EXHAUST MANIFOLD BOLT

PARAF. COLETOR ESCAPE EUROTECH
015635



/ POWERSTAR / EUROTECH / EUROTRAKKER

98495528 CYLINDER HEAD BOLT N.

PARAF. CABEC. CIL. N.STRALIS/TRAKKER
015637



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

5.11 PORCA

NUT

4693706 NUT

PORCA PARAFUSO BIELA EUROTECH/
017560



EUROTECH / EUROTRAKKER / POWERSTAR /

5.12 RETENTOR

RETAINER

40101874 OIL SEAL N.STRALIS/

RET. VALV. ESCAPE N.STRALIS/TRAKKER
015659



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

40102683 ENGINE SEAL STRALIS

RETENTOR DIANT. MOTOR STRALIS
016376
5801625923



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

40102693 ENGINE SEAL - STRALIS

RETENTOR TRAS. MOTOR STRALIS
016377
5801625924
504142000
40102690



NOVO STRALIS / STRALIS / NOVO TRAKKER /
TRAKKER /

98494984 CRANKSHAFT SEAL

RET. DIANT. VIRABREQUIM EUROTECH/
015658
98467211



EUROTRAKKER / EUROTECH / POWERSTAR /

98494987 CRANKSHAFT SEAL

RET. TRAS. VIRABREQUIM EUROTECH/
015661
98467213



EUROTRAKKER / EUROTECH / POWERSTAR /

99468744 CRANKSHAFT SEAL DAILY

RETENTOR TRAS. EIXO VIRAB. DAILY =
015752
504059361
503645094
99447458



DAILY / DAILY/SCUDATO /

5.13 SENSOR

SENSOR

99450797

SENSOR ROTACAO MOTOR STRALIS
025788



5.14 TUBO

TUBE

504102835 TURBOCHARGER OIL TUBE

TUBO RETORNO OLEO TURBINA STRALIS
026138



5.15 VALVULA TERMOSTATICA

THERMOSTATIC VALVE

5802055310 THERM. ENGINE VALVE

VALV. TERMOSTATICA MOTOR STRALIS

025604
5801630047
5801375230
504238777
504027457
500381350



6.01 BICO REFRIGERACAO

NOZZLE COOLING

4071800684 PISTON NOZZLE COOLING

BICO REFRIG. PISTAO MOTOR MBB OM447
007673



OM429 LA MBTC USA / OM449A / OM449LA B2 /
OM449 LA /

6.02 COXIM

RUBBER MOUNTING

9412418713 FRONT ENGINE MOUNTING

COXIM DIANT. MOTOR MBB ACTROS/AXOR
027654
A9412418713



6.03 HELICE

FAN

2TB121303 O FAN WHEEL =8 BLADES=

HELICE CUMMINS =8 PAS PLAST=
006014



OF1722 / OM906 / OM924 LA

6.04 MANGUEIRA SILICONE

SILICON HOSE

0020946382 INTERCOOLER HOSE AXOR

MANGUEIRA INTERCOOLER AXOR
027628
0020945482
0020941782
0010947982
A0020946382
A0020945482
A0020941782



A4570980283 EXHAUST TURBO

MANG. SAIDA TURBINA ACTROS/AXOR
027196
4570980283



6.05 PINO

PIN

3212670025 GEAR LINK PIN SET

JOGO PINO TRAMBULADOR CAMBIO
010615



O364 / O365 / OH1315 / OH1316 / OH1419 /
OH1420 / OHL1420 /

6.06 ROLAMENTO

ROLLER BEARING

0049812125 FLY WHEEL BEARING =

ROL. VOLANTE MOTOR =MBB=
019263



OM457 LA /

6.07 TAMPA

COVER

3520100168 ENGINE OIL COVER

TAMPA OLEO MOTOR
010868



L608D / LO608D / L608E / L708D / L708E /

7.01 BOMBA D'AGUA

WATER PUMP

2RB121005 WATER PUMP MWM 4/6 CYL.

B'B D'AGUA MWM 3/4/6 CIL D229 ASP.

004904

8012201076004



7000D / 4500D / 5000D / 1600D / 1800D / 4500RD
/ 5000RD / 7000RS / BX130 / BX90

7.02 POLIA

PULLEY

940703810064 CRANK SHAFT PULLEY

POLIA VIRABREQUIM

014034



VOLARE A6 PRIMEIRA EDICAO

8.01 COXIM

RUBBER MOUNTING

1806720 REAR UPPER MOUNTING

COXIM TRAS. SUP. MOTOR DAF CF85/95/105

026941
1806721
1378589
1378588



2013651 FRONT ENGINE MOUNTING

COXIM DIANT. MOTOR DAF CF85/95/105

026942
2009135
1806735
1657422
1638646



8.02 JUNTA

GASKET

1643512 OIL SUMP GASKET

JUNTA OLEO CARTER DAF

027661



8.03 MANGUEIRA SILICONE

SILICON HOSE

1378391 INTERCOOLER HOSE DAF

MANGUEIRA INTERCOOLER DAF

027255



1600366 INTERCOOLER SILICON RED

MANGUEIRA INTERC. CF85/XF95/105 DAF

026895



1600366 P INTERCOOLER SILICON

MANGUEIRA INTERC. CF85/XF95/105 DAF

027081



1633704 RETARDER HOSE DAF

MANGUEIRA RETARDER DAF

027632
1731784
1650940
1440841
1368798



1676184 RETARDER HOSE DAF

MANGUEIRA RETARDER DAF

027633
1731785
1633705
1439581
1325086



1813209 INTERCOOLER HOSE DAF

MANGUEIRA INTERCOOLER DAF

027658



8.04 SENSOR

SENSOR

1844101 FUEL TEMPERATURE

SENSOR TEMPERATURA COMBUST. DAF

027753



9.01

MANGUEIRA SILICONE

SILICON HOSE

2S2145856F

LOWER INTERCOOLER

MANG. INFERIOR INTERCOOLER

027642



13.190 ADVANTECH MAN / 17.280 ADVANTECH
MAN / 24.280 ADVANTECH MAN / 15.190

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271157 V	41	1652989 V	51	20749399 V	50
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347133 V	50	1675839 V	52	20758415 V	53
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422619 V	43	3172524 V	52	20964690 V	43
422619 VA	43	3515093 V	52	20968388 V	47
422620 V	43	3830184 V	46	20979871 V	46
422621 V	43	3962893 V	52	20997341 V	42
423058 V	49	3964604 V	53	21092243 V	41
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424693 V	46	3979981 VF	49	21255293 V	52
424694 V	46	6879860 VX	50	21259899 V	47
466328 V	48	6886192 V	44	21284769 V	45
467335 V	48	6889541 V	45	21288834 V	47
467365 V	43	6889648 V	45	21340660 V	48
467474 V	51	6889648 VA	45	21344787 V	49
468035 V	50	8120712 V	42	21383310 V	45
468066 V	48	8121477 V	53	21472034 V	48
468271 V	43	8121478 V	53	21634017 V	51
468271 VA	43	8125314 V	45	21687086 V	53
468273 V	43	8130186 V	50	21997378 V	44
468539 V	42	8148490 V	45	22022794 V	51
468612 V	50	8149119 V	48	22295738 V	42
468706 V	48	8149182 V	52	85104134 V	47
469259 V	46	8149301 V	47	85108352 VV	50
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469509 V	41	8170192 VC	45		
469829 V	41	8170195 V	45		
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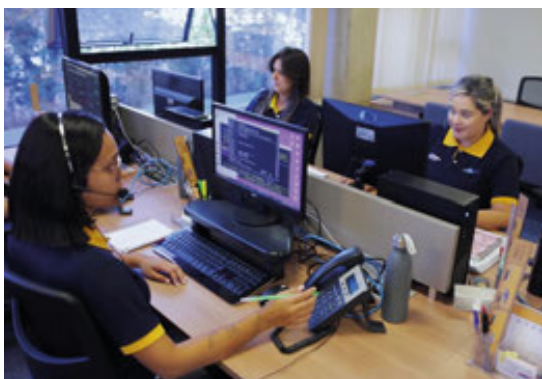
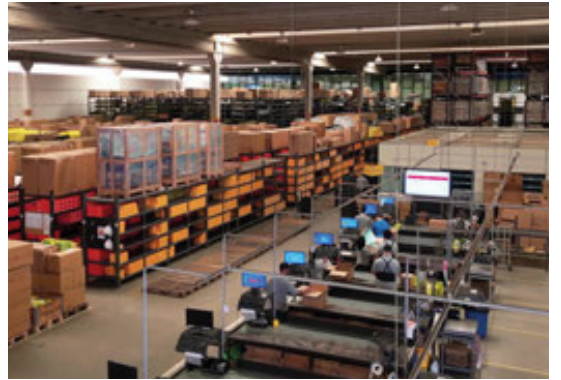
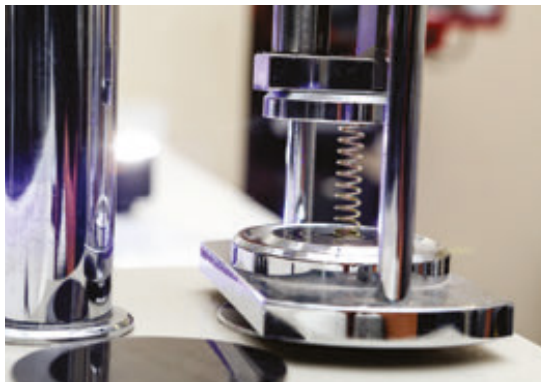
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