



**GENUINE PARTS CATALOGUE
CATALOGUE PIECES D'ORIGINE
ORIGINAL ERSATZTEILKATALOG
CATALOGO DE PIEZAS LEGITIMAS
CATALOGO RICAMBI ORIGINALI**

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FRONTAL

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12 AA 136

ADHESIFS
KLEBSTOFF
ADHESIVO
ADHESIVE
ADEVISO

MSI 25 D BUGGIE TI
MSI 30 D BUGGIE TI

MSI 25 D TI
MSI 30 D TI

1
TI

P.A.O. xp

04 / 03 / 02



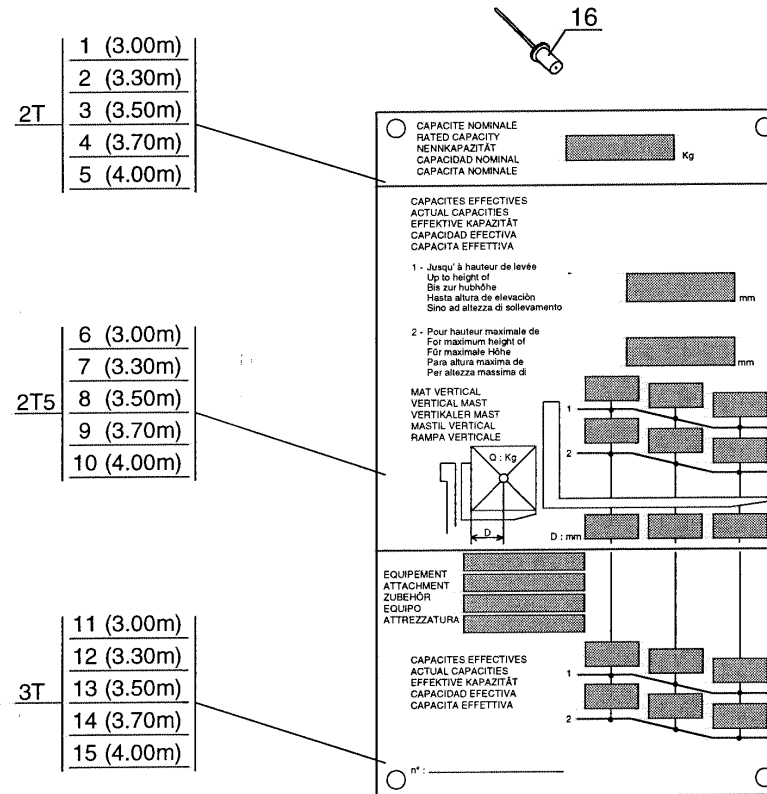
_ADHESIVE SIGNS

12 AA 249

ABAQUE DE CHARGE
 BELASTUNG TABELLE
 ABACO DE CARGA
 LOAD CHART
 DIAGRAMMA DI CARICO

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

MSI 20 D
 MSI 25 D
 MSI 30 D



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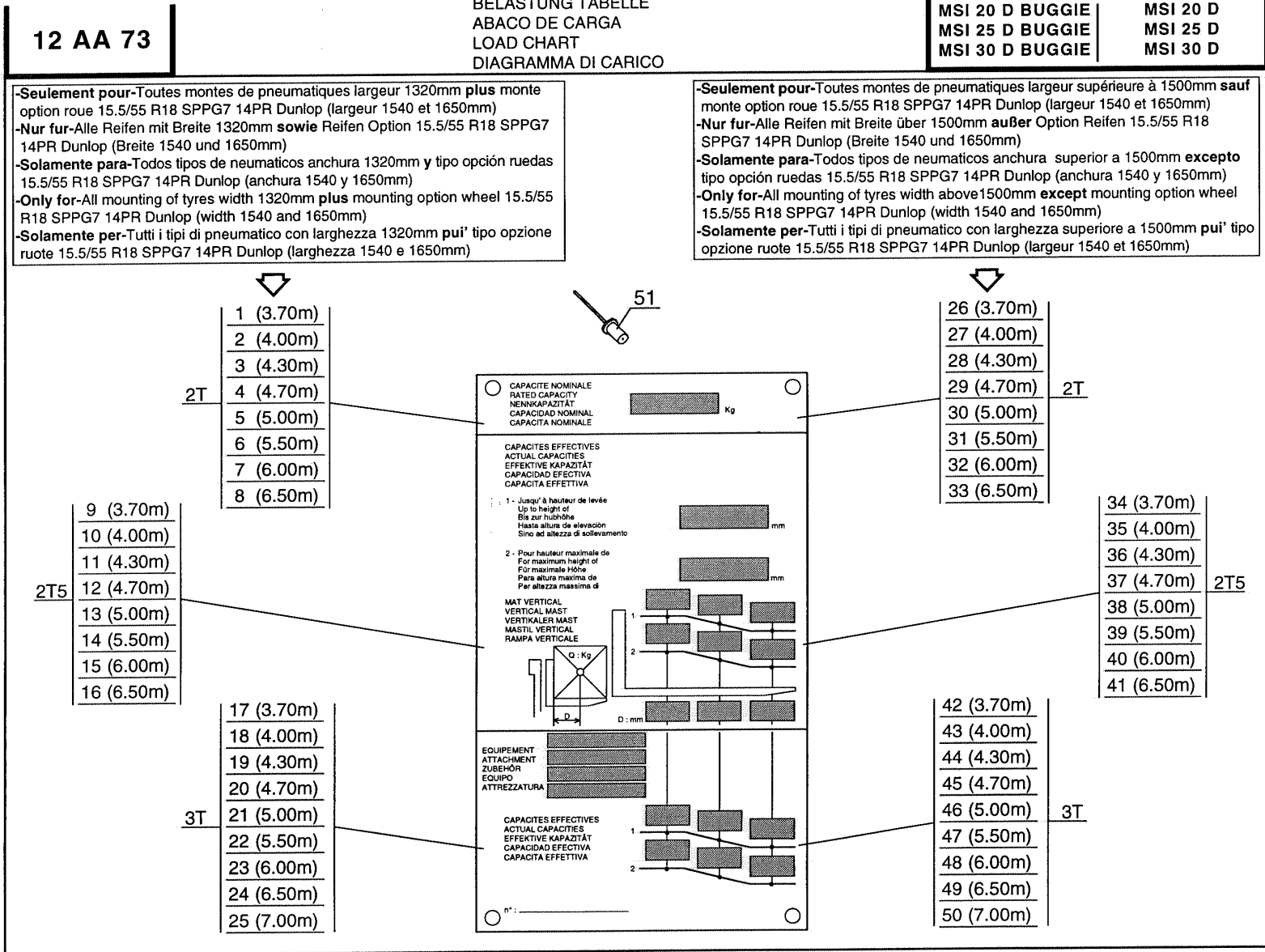
16 / 04 / 02

		ABAQUE DE CHARGE BELASTUNG TABELLE ABACO DE CARGA LOAD CHART			Q.TE - Menge - Cant - Q.TY				12 AA 135				
2/2													
Rep Hinw Fig Item	NUMERO TEIL - NR NUMERO PART - NR	DESIGNATION BEZEICHNUNG DESCRIPCION DESCRIPTION		MSI 25 D TI	MSI 30 D TI	MSI 25 D BUGGIE TI	MSI 30 D BUGGIE TI						
27	221 956				1		1						
28	221 957				1		1						
29	221 958				1		1						
30													
31													
32													
33	163 658	Rivet Ø 3,2 x 8 - Niete - Remache - Rivet		4	4	4	4						

9

04 / 02 / 99

1 2 3 4 5 6 7 8 9 10 11 12



Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
5	211384	Oil filter engine		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	49660	Fuel filter		1	109401	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	561299	Belt		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	77402	Principal circuit strainer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	217031	Cartridge hydraulic return oil filter		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	46028	Filter cartridge		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	744588	*		1	160945	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	188793	Bushing kit		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	588330	Air filter		1	9854, 234104479071, 752394, 23410F203071, 574868, 273644, 574869, 177802332071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

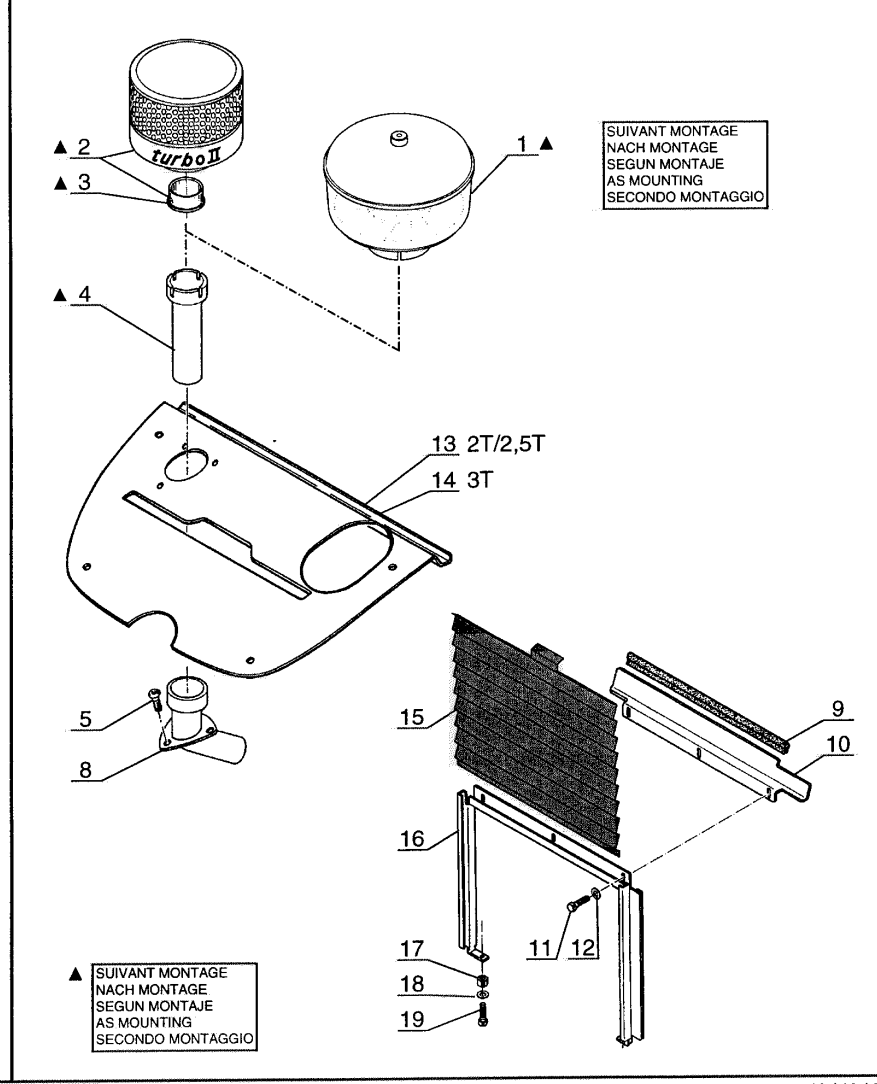
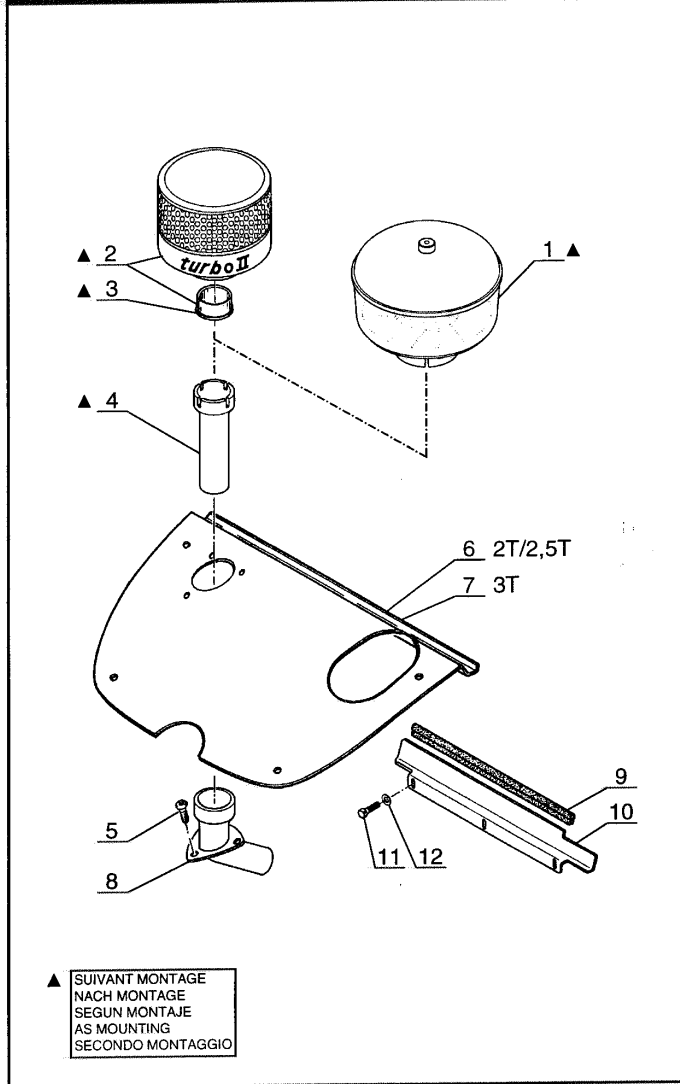
4 AA 90

JUSQU' A LA MACHINE
BIS DER MASCHINE
HASTA LA MAQUINA
UP TO MACHINE
FINO LA MACCHINA
N° : 130 839

ADAPTATION PREFILTRE + GRILLE DE PROTECTION RADIATEUR (OPTION)
VORFILTER ANPASSUNG + KUEHLER SCHUTZGITTER (OPTION)
ADAPTACION PREFILTRO + REJILLA DE PROTECCION RADIADOR (OPCION)
PRE-FILTER ADAPTATION + RADIATOR PROTECTION GRID (OPTION)
ADATTAMENTO PREFILTRO + GRIGLIA PROTEZIONE RADIATORE (OPZIONE)

MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D



P.A.C. XP

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	215715	Fuel tank		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	189536	Seal		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	189535	Plug		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	63547	Screw		3		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	44026	Washer		3		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	58546	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	44026	Washer		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	58548	Nut	H ,M12 C 8 ZN..C	1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	216357	Fuel gauge		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	187485	Gasket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	167981	Screw		6		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	187294	Copper seal		6		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	217392	Hose		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	75976	Clamp		2	49886, 49885	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	222331	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	215153	Colector de admision		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	225200	Filling plug		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
18	215784	Hose		1	195008, 196092, 195012, 194343, 200983	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
19	31468	Clamp		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
20	190441	Hose		1	169258, 525596, 185710, 178382, 212947, 289854, 205612	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	222381	Air breather		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	3411	Copper seal		4	501021	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	129397	screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	224232	Hose		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	138141	Connection		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	138140	Olive		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
27	562105	Fuel pump		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	563815	Repair kit		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	107363	Screw		4	473955, 475412, P2314H003, 707363	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	475374	Gasket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	552959	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
32	138141	Connection		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	138140	Olive		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
34	133841	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
35	138139	Olive		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

AP 957

POUR MOTEUR
FÜR MOTOR
PARA MOTOR
FOR ENGINE
PER MOTORE

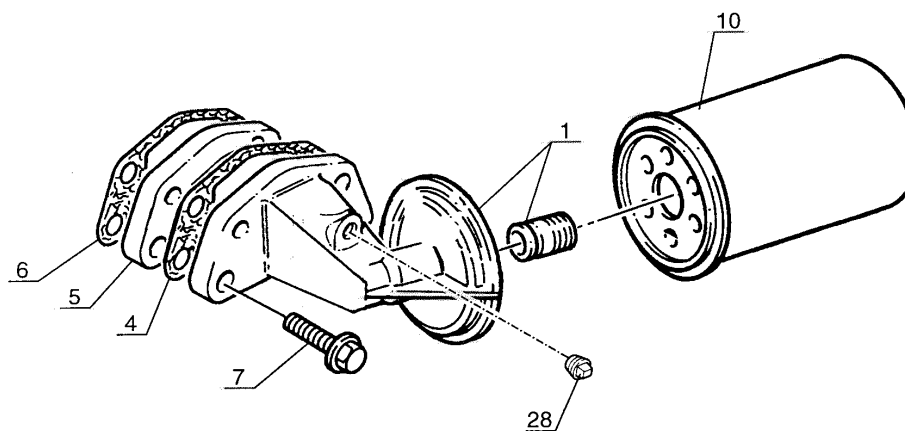
[] Type: CP 81120

[] Ref: 231 207

FILTRE A HUILE
ÖLFILTER
FILTRO DE ACEITE
OIL FILTER
FILTRO OLIO

MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D



P.A.O. xp

12 / 11 / 01



Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	252759	Wheel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	705728	Steering wheel cap		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	191358	Steering wheel ball		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	203115	support		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	174321	Half-clamp		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	168870	Protection plate		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	178696	Screw	CHc,M 6- 70 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	202953	Steering column cover plate (Front)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	202954	Steering column cover plate (Rear)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	196951	Screw		8		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	216478	Seat bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
11	216478	Seat bracket		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
12	42347	Screw	H,M 8- 20-8.8-ZN8/C	8		MSI 30 D, MSI 20 D, MSI 25 D
12	42347	Screw	H,M 8- 20-8.8-ZN8/C	4		MSI 30 D BUGGIE, MSI 25 D BUGGIE, MSI 20 D BUGGIE
13	208524	Washer		4		MSI 30 D BUGGIE, MSI 25 D BUGGIE, MSI 20 D BUGGIE
13	208524	Washer		8		MSI 30 D, MSI 20 D, MSI 25 D
14	225872	Cowl		0		MSI 30 D
14	225872	Cowl		1		MSI 30 D BUGGIE, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	225873	Cowl		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	225873	Cowl		1		MSI 30 D BUGGIE, MSI 30 D
16	198433	Screw		4		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

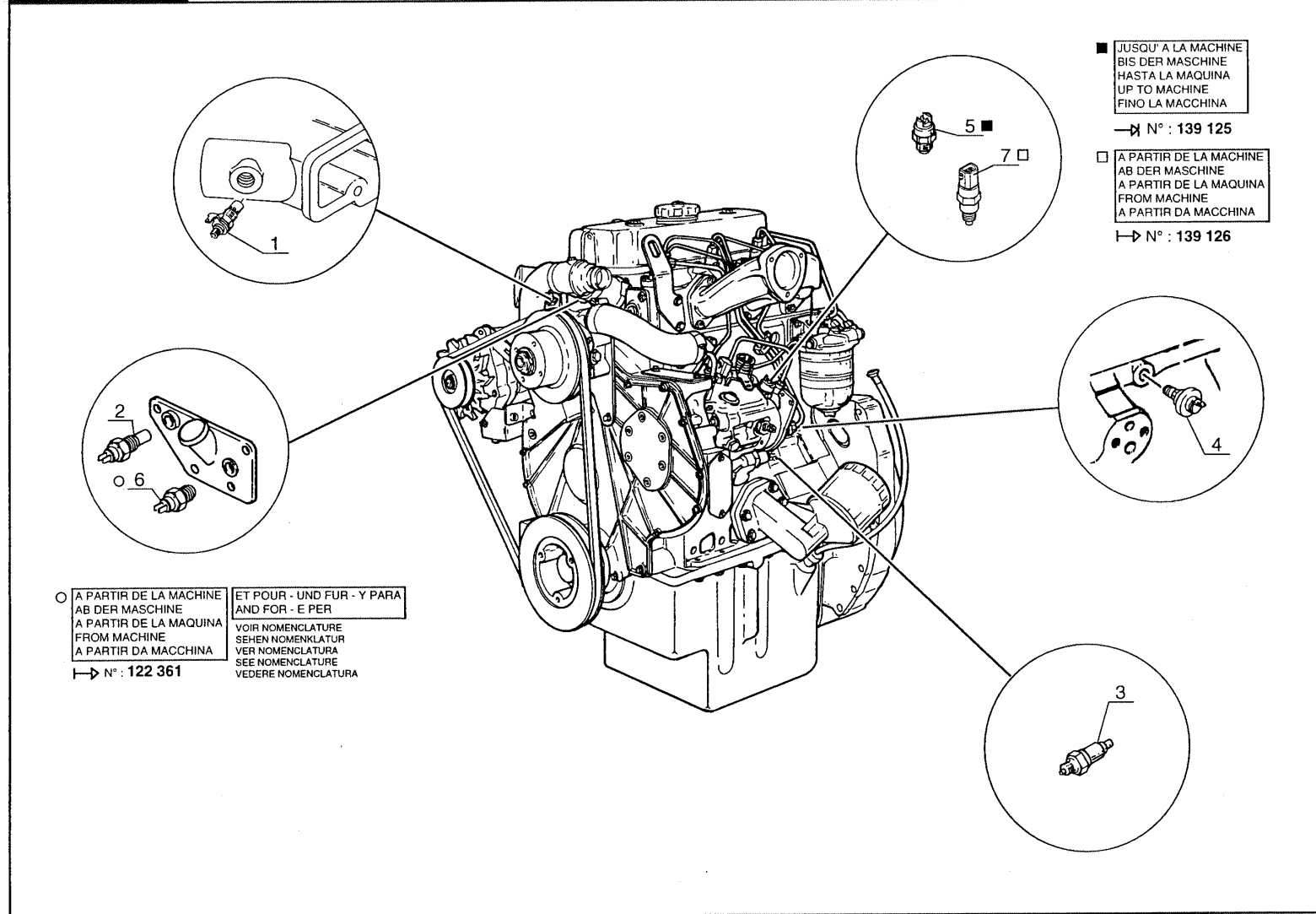
Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
13	218504	L.H. rear bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	189172	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	29469	Washer	M 6	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	25714	Nut	H ,M 6 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	36010	Washer		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
18	61674	Washer	M8 ZN12C/FE	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
19	54951	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
20	217700	R.H. rear flap		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	218503	R.H. rear bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	560341OPT	KIT		1	210301	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	168431	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	201022	screw		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	183026	Washer		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	56354	nut		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

11 CD 15

ELECTRICITE (Moteur)
 ELEKTIZITÁT (Motor)
 ELECTRICIDAD (Motor)
 ELECTRICITY (Engine)
 ELETRICO (Motore)

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

MSI 20 D
 MSI 25 D
 MSI 30 D



■ JUSQU' A LA MACHINE
 BIS DER MASCHINE
 HASTA LA MAQUINA
 UP TO MACHINE
 FINO LA MACCHINA

→ N° : 139 125

□ A PARTIR DE LA MACHINE
 AB DER MASCHINE
 A PARTIR DE LA MAQUINA
 FROM MACHINE
 A PARTIR DA MACCHINA

→ N° : 139 126

○ A PARTIR DE LA MACHINE
 AB DER MASCHINE
 A PARTIR DE LA MAQUINA
 FROM MACHINE
 A PARTIR DA MACCHINA

→ N° : 122 361

ET POUR - UND FÜR - Y PARA
 AND FOR - E PER

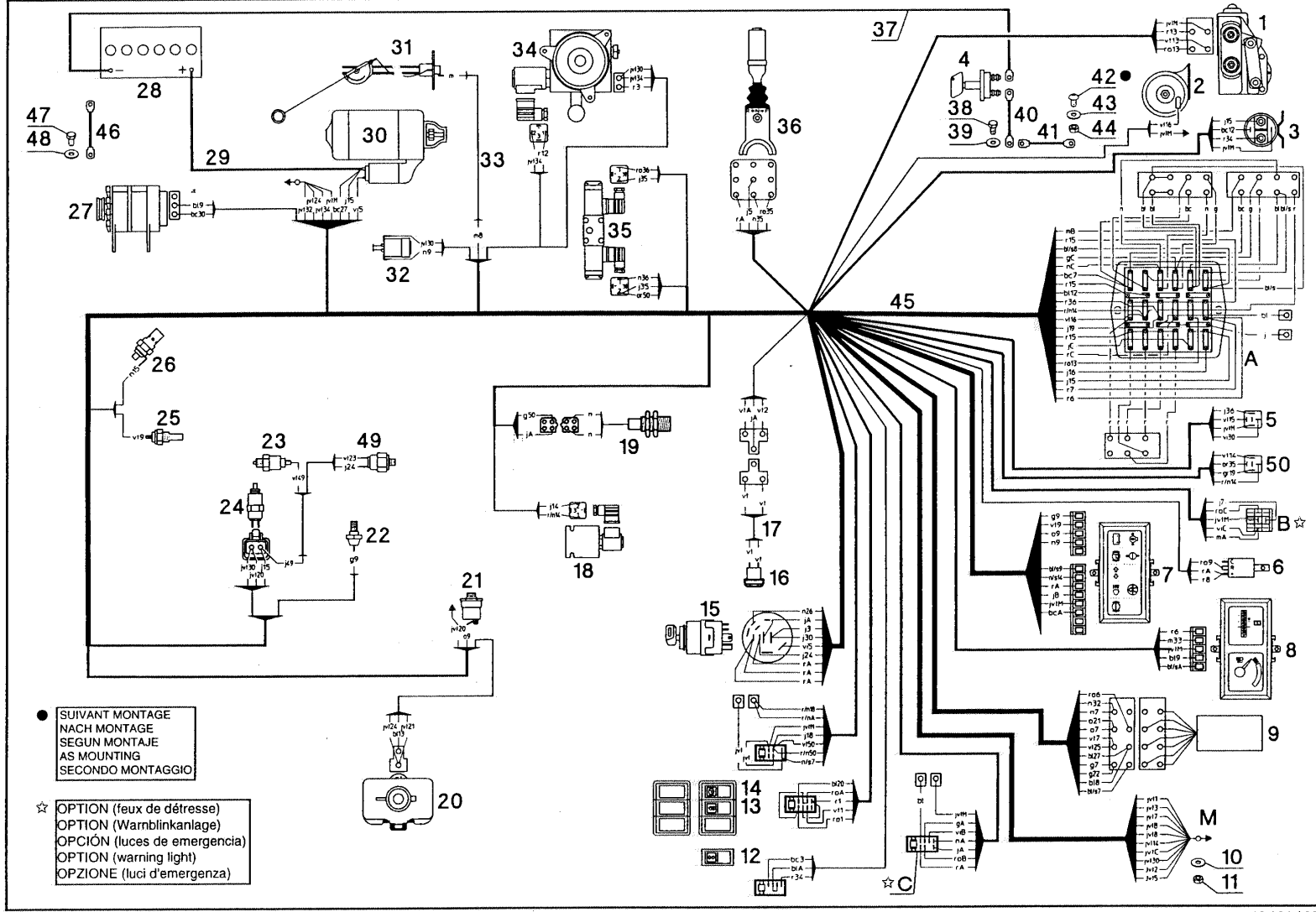
VOIR NOMENCLATURE
 SEHEN NOMENKLATUR
 VER NOMENCLATURA
 SEE NOMENCLATURA
 VEDERE NOMENCLATURA

P.A.O. XP

11 / 01 / 02

CIRCUIT - HARNESS

11 AA 396 A PARTIR DE LA MACHINE AB DER MASCHINE A PARTIR DE LA MAQUINA FROM MACHINE A PARTIR DA MACCHINA ↳ N° : 141 697	ET FOUR UND FÜR - Y PARA AND FOR - E PER VOIR NOMENCLATURE SEHEN NOMENKLATUR VER NOMENCLATURA VEREDE NOMENCLATURA	CIRCUIT ELECTRIQUE STROMKREIS CIRCUITO ELECTRICO ELECTRIC CIRCUIT IMPIANTO ELETTRICO ↳ N° : 150 718	JUSQU' A LA MACHINE BIS DER MASCHINE HASTA LA MAQUINA UP TO MACHINE FINO LA MACCHINA ↳ N° : 150 721 /..22 ..28 /..29 /..31 ..32 /..38 /..39	MSI 20 D BUGGIE	MSI 20 D
				MSI 25 D BUGGIE	MSI 25 D
				MSI 30 D BUGGIE	MSI 30 D



P.A.O. xp

10 / 01 / 02

_CIRCUIT - HARNESS

11 BB 6

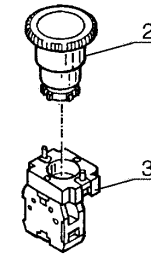
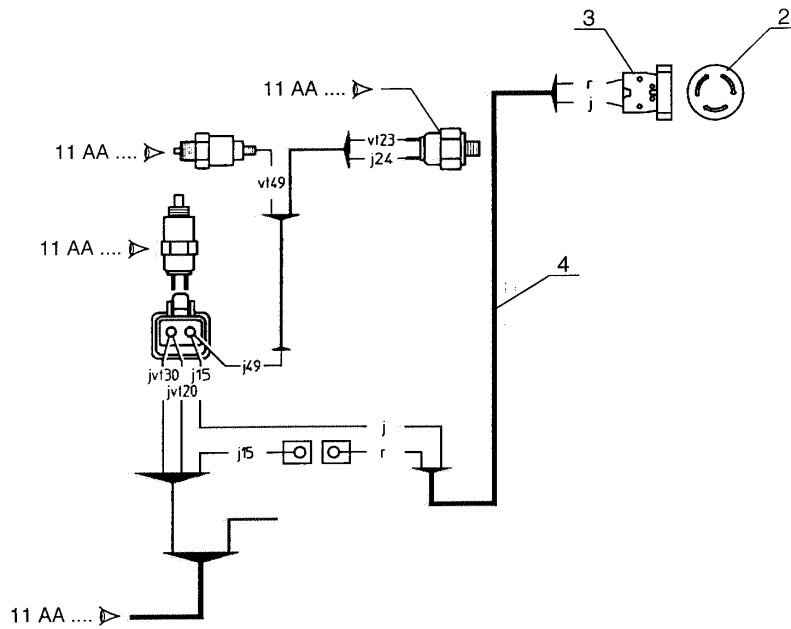
ELECTRICITE (Bouton arrêt coup de poing) (OPTION)
 ELEKTIZITÄT (Abstellung taschenpistole knopf) (OPTION)
 ELECTRICIDAD (Boton detención punetazo) (OPCION)
 ELECTRICITY (Emergency stop button) (OPTION)
 ELETRICO (Bottone arresto di emergenza)(OPZIONE)

MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D

KIT COMPLET, VOIR NOMENCLATURE
 KOMPLETTER KIT, SIEHE STÜCKLISTE
 JUEGO COMPLETO, VER NOMENCLATURA
 COMPLETE KIT, SEE NOMENCLATURE
 KIT COMPLETO, VEDERE NOMENCLATURA

Rep - Hinw - Fig - Item - Sequenza
1



P.A.O. XP

11 / 01 / 02

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	163783	Complete R.H. tail light		1	165598	MSI 30 D, MSI 20 D, MSI 25 D
2	163783	Complete R.H. tail light		1	165598	MSI 30 D, MSI 20 D, MSI 25 D
3	675	Bulb		2		MSI 30 D, MSI 20 D, MSI 25 D
4	163825	Bulb		1	657210, 485872	MSI 30 D, MSI 20 D, MSI 25 D
5	4240	Screw		2		MSI 30 D, MSI 20 D, MSI 25 D
6	203562	Tail light bracket		1		MSI 30 D, MSI 20 D, MSI 25 D
7	192310	Washer		2		MSI 30 D, MSI 20 D, MSI 25 D
8	54232	Nut		2		MSI 30 D, MSI 20 D, MSI 25 D
9	189172	Screw		2		MSI 30 D, MSI 20 D, MSI 25 D
10	223480	Working headlight		1		MSI 30 D, MSI 20 D, MSI 25 D
11	164378	Bulb		1	747041, 565462360071, 89616, 550813, 56511F203071, 565512332071, 563879, A029733, 50000063CAB, A4191555A, 2806316MI, 171560	MSI 30 D, MSI 20 D, MSI 25 D
12	223480	Working headlight		1		MSI 30 D, MSI 20 D, MSI 25 D
13	164378	Bulb		1	747041, 565462360071, 89616, 550813, 56511F203071, 565512332071, 563879, A029733, 50000063CAB, A4191555A, 2806316MI, 171560	MSI 30 D, MSI 20 D, MSI 25 D
14	466246	Revolving light		1	479824	MSI 30 D, MSI 20 D, MSI 25 D
15	470003	Revolving light glass		1		MSI 30 D, MSI 20 D, MSI 25 D
16	192415	Revolving light bracket		1		MSI 30 D, MSI 20 D, MSI 25 D
17	466247	Bulb		1		MSI 30 D, MSI 20 D, MSI 25 D
18	203212	Revolving light bracket		1		MSI 30 D, MSI 20 D, MSI 25 D
19	189857	Washer		2		MSI 30 D, MSI 20 D, MSI 25 D

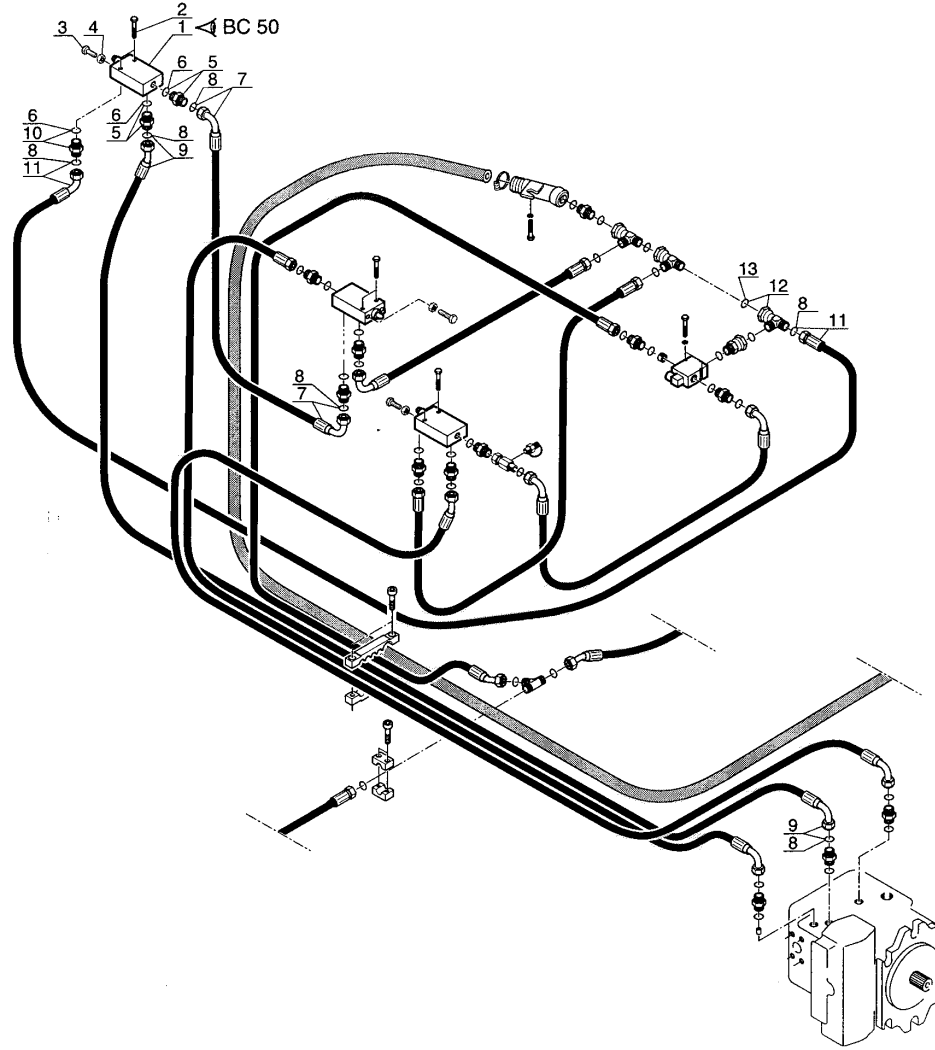
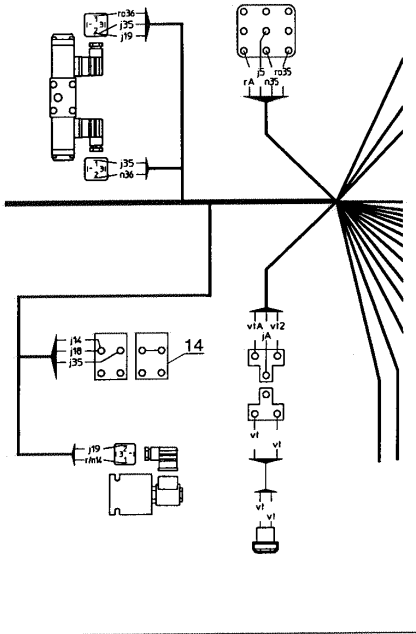
_CIRCUIT - HARNESS

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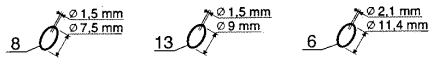
COUPURE TRANSMISSION HYDRAULIQUE "INCHING" (OPTION)
 UNTERBRECHUNG DES HYDRAULIKANTRIEBS "INCHING" (OPTION)
 DESCONEXION HIDRAULICA DE LA TRANSMISION "INCHING" (OPCION)
 HYDRAULIC "INCHING" TRANSMISSION CUT-OUT (OPTION)
 ARRESTO TRASMISSIONE IDRAULICO " INCHING " (OPZIONE)

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

MSI 20 D
 MSI 25 D
 MSI 30 D



POUR FLEXIBLE ET RACCORD
 FÜR SCHLAUCH UND VERSCHRAUBUNG
 PARA FLEXIBLE Y RACOR
 FOR HOSE AND CONNECTION
 PER FLESSIBILE E RACCORDO



P.A.O. illus

30 / 10 / 01

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
26	561133	Bracket		1		MSI 30 D, MSI 20 D, MSI 25 D
27	561135	Fastening plate		3		MSI 30 D, MSI 20 D, MSI 25 D
28	55431	Clip		3		MSI 30 D, MSI 20 D, MSI 25 D
29	561121	Sound proofing foam		1		MSI 30 D, MSI 20 D, MSI 25 D
30	561213	Fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
31	561138	Clip		1		MSI 30 D, MSI 20 D, MSI 25 D
32	28988	Washer		1		MSI 30 D, MSI 20 D, MSI 25 D
33	561137	Shore		1		MSI 30 D, MSI 20 D, MSI 25 D
34	54568	Rivet		1		MSI 30 D, MSI 20 D, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
29	168758	Half-clamp		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	168494	Protection plate		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	58531	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
32	58528	Nut	H M8 ZN	1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	29468	Washer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
41	212716	Tube (mast 3,00 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
42	212717	Tube (mast 3,30 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
43	212718	Tube (mast 3,50 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
44	212719	Tube (mast 3,70 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
45	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
46	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
47	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
48	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
49	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
50	588621	Hose		2	96363F322571, 963630922571	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
51	588620	Hose		2	963630924571, 96363F324571	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
52	211865	Hose		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
53	588440	Hose		2	96363F327071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

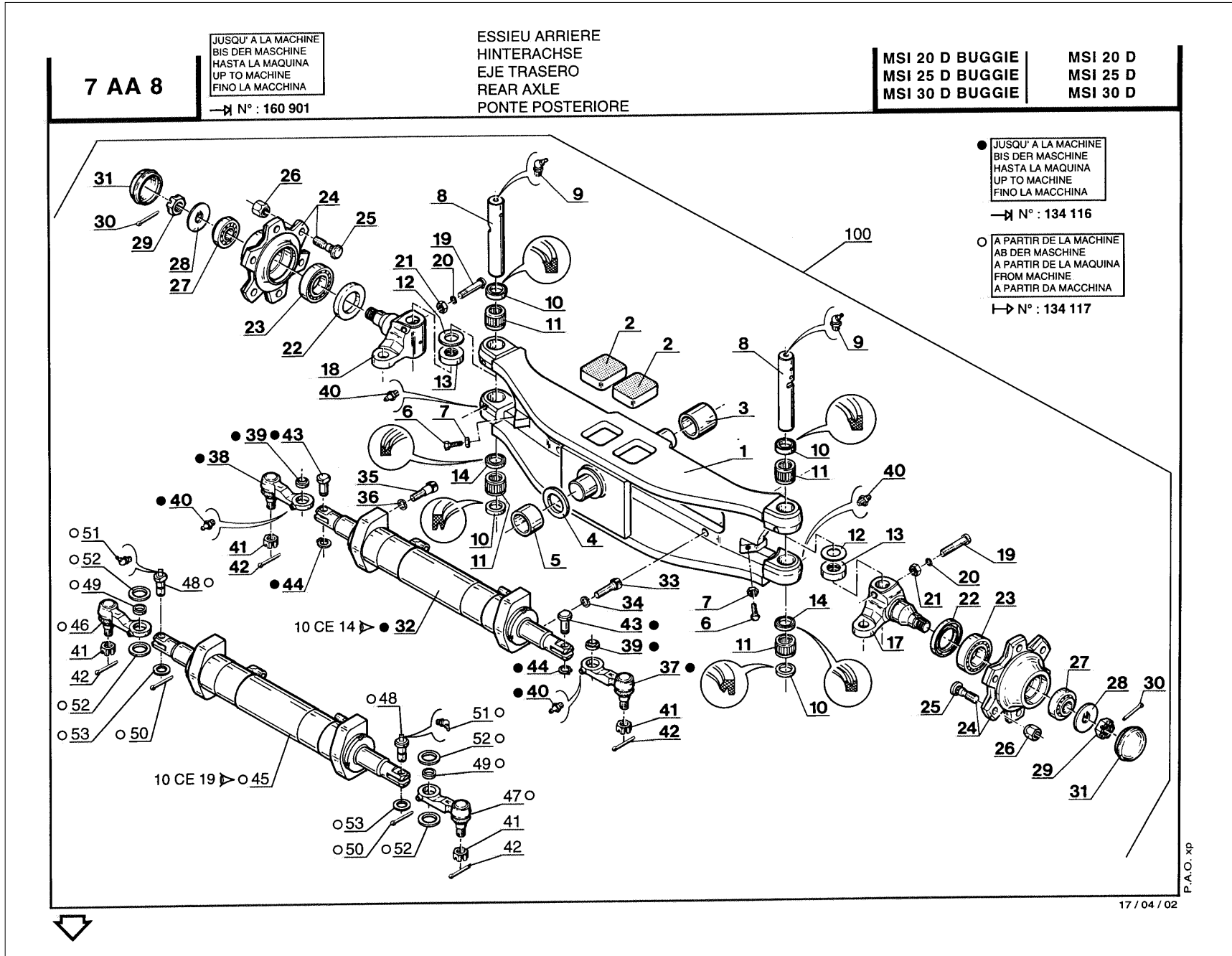
Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
21	68501F305071	Guide		1		MSI 30 D BUGGIE, MSI 30 D
22	403357	Screw		2		MSI 30 D BUGGIE, MSI 30 D
23	42232	Washer		2		MSI 30 D BUGGIE, MSI 30 D
24	588782	BRACKET		1	68901F205071	MSI 30 D BUGGIE, MSI 30 D
25	164436	Screw		2	820095, 900891106371, 142241120071, 91112F102071	MSI 30 D BUGGIE, MSI 30 D
26	588439	Hose		2	96363F315071	MSI 30 D BUGGIE, MSI 30 D
27	211540	Bracket pulley		1		MSI 30 D BUGGIE, MSI 30 D
28	403357	Screw		2		MSI 30 D BUGGIE, MSI 30 D
29	42232	Washer		2		MSI 30 D BUGGIE, MSI 30 D
30	213012	Hose pulley		2		MSI 30 D BUGGIE, MSI 30 D
31	30547	Circlip		2	525015LOC, 107562, 504909, Q20019, 564217, L40740, 484576, 418850, 83437, 161827600171, 127306, 720515, 554149, A520117, 581862, 9615030200	MSI 30 D BUGGIE, MSI 30 D
32	211543	Guide		1		MSI 30 D BUGGIE, MSI 30 D
33	63727	Screw		3		MSI 30 D BUGGIE, MSI 30 D
34	42232	Washer		3		MSI 30 D BUGGIE, MSI 30 D
35	217503	Connection bracket		1		MSI 30 D BUGGIE, MSI 30 D
36	63727	Screw		2		MSI 30 D BUGGIE, MSI 30 D
37	42232	Washer		2		MSI 30 D BUGGIE, MSI 30 D
38	203467	Connection		2		MSI 30 D BUGGIE, MSI 30 D
39	168781	Plug		2		MSI 30 D BUGGIE, MSI 30 D
45	556704OPT	HYDRAULIC KIT		1	217505	MSI 30 D BUGGIE, MSI 30 D
46	556705OPT	NO LONGER AVAILABLE		1	217506	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
12	588681	Hose		2	96363F326571	MSI 30 D BUGGIE, MSI 30 D
12	588620	Hose		2	963630924571, 96363F324571	MSI 30 D BUGGIE, MSI 30 D
12	588679	Hose		2	96363F322071	MSI 30 D BUGGIE, MSI 30 D
12	588683	Hose		2	96363F333571, 963630933571	MSI 30 D BUGGIE, MSI 30 D
13	211252	Bracket pulley		1		MSI 30 D BUGGIE, MSI 30 D
14	403358	Screw		2		MSI 30 D BUGGIE, MSI 30 D
15	42231	Washer	W12 ZN	2		MSI 30 D BUGGIE, MSI 30 D
16	213012	Hose pulley		2		MSI 30 D BUGGIE, MSI 30 D
17	213021	Washer		1		MSI 30 D BUGGIE, MSI 30 D
18	30547	Circlip		1	525015LOC, 107562, 504909, Q20019, 564217, L40740, 484576, 418850, 83437, 161827600171, 127306, 720515, 554149, A520117, 581862, 9615030200	MSI 30 D BUGGIE, MSI 30 D
19	211611	Tube		1		MSI 30 D BUGGIE, MSI 30 D
20	57446	Screw		2		MSI 30 D BUGGIE, MSI 30 D
21	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
22	588672	Hose		2	96363F304271	MSI 30 D BUGGIE, MSI 30 D
23	588709	Tube		1	68605F311071, 68605F304071	MSI 30 D BUGGIE, MSI 30 D
24	588632	Flange		1	68724F203071	MSI 30 D BUGGIE, MSI 30 D
25	57446	Screw		2		MSI 30 D BUGGIE, MSI 30 D
26	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
27	588608	Hose		2	96363F313071, 963630913071	MSI 30 D BUGGIE, MSI 30 D
28	211540	Bracket pulley		1		MSI 30 D BUGGIE, MSI 30 D
29	175826	Screw	H,M10-125- 35-8.8-ZN8/C	2		MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
20	588621	Hose		2	96363F322571, 963630922571	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	212422	Bracket pulley		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	212972	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	42231	Washer	W12 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	213011	Pulley		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	213021	Washer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	30547	Circlip		1	525015LOC, 107562, 504909, Q20019, 564217, L40740, 484576, 418850, 83437, 161827600171, 127306, 720515, 554149, A520117, 581862, 9615030200	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
27	203467	Connection		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	168781	Plug		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	168758	Half-clamp		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	168494	Protection plate		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	58531	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
32	58528	Nut	H M8 ZN	1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	29468	Washer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
60	556257OPT	HYDRAULIC KIT		1	212342	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
61	556258OPT	HYDRAULIC KIT		1	212343	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	234956	Reversing gears		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	5323	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	54232	Nut		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	28959	Washer		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	223594	Breaker circuit		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	485107	Key (red)		1	446726	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	205275	Black screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	29469	Washer	M 6	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	211012	Cab lifting relay		1	604859, 476840	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	42347	Screw	H,M 8- 20-8.8-ZN8/C	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	61674	Washer	M8 ZN12C/FE	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	58528	Nut	H M8 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	561322	Cover		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	214099	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	214098	Tube		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	29469	Washer	M 6	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	25714	Nut	H ,M 6 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
18	206980	Fuse		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

AXLE ASSEMBLY - AXLE



Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
19	207995	Wheel, stripped		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
20	222144	Impervious ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	223259	Valve		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	215828	Plug		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

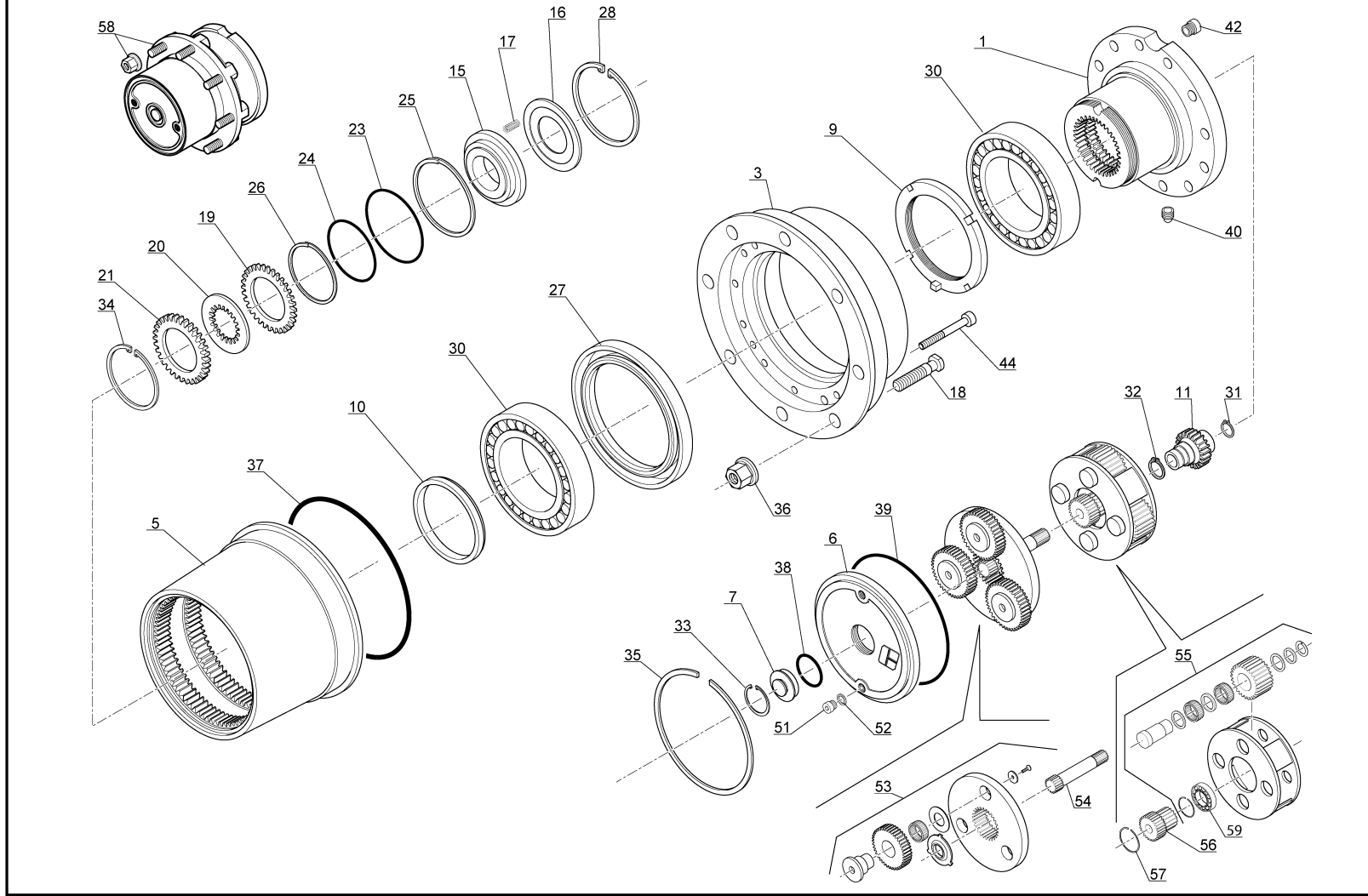
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POUR REDUCTEUR DE ROUE
 FÜR RAD REDUKTION
 PARA REDUCTOR DE RUEDA
 FOR WHEEL REDUCING
 PER RIDUTTORE DELLE RUOTE

Type : CWD 2050 / 1M

REDUCTEUR DE ROUE
 RAD REDUKTION
 REDUCTOR DE RUEDA
 WHEEL REDUCING
 RIDUTTORE DELLE RUOTE

229880mod



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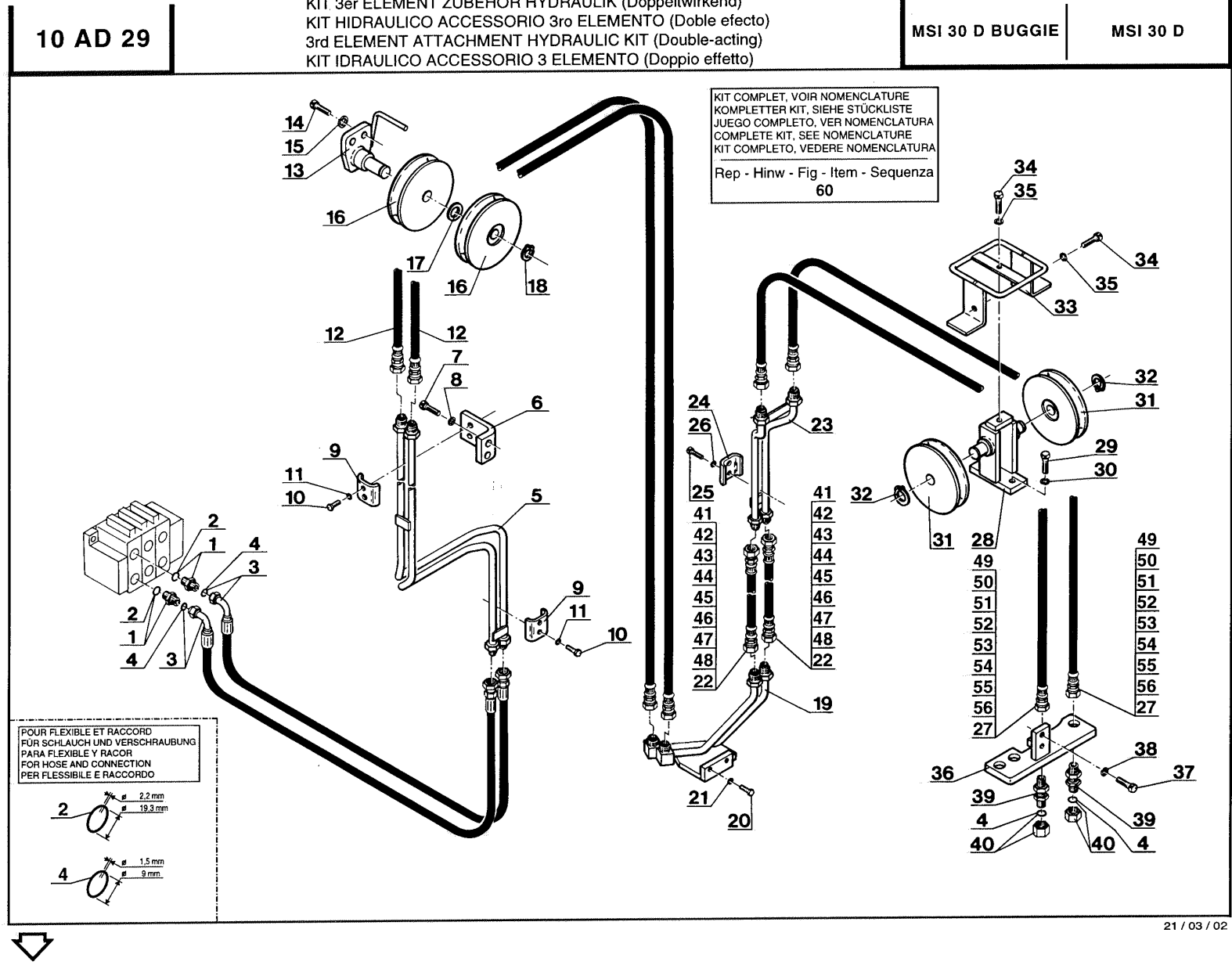
20 / 04 / 07

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
19	548764	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
20	562090	o-ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	548762	Front cover		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	1661	Circlip		1	548691, 106468, 484571	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	704738	Seal kit		1	548773	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	E796248	Complete cylinder (Stroke 200 mm)		1		M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
2	E564409	Seal kit		2	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
3	26774	Circlip		2		M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
4	E564403	Ring		2		M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
5	E564409	Seal kit		2	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
6	E564409	Seal kit		2	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
7	E564409	Seal kit		2	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
8	E564401	Cylinder rod		1		M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
9	E564409	Seal kit		2	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
10	E564409	Seal kit		1	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
11	E564402	Fastening ring		2		M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
12	E205369	Washer		2	E221733	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
14	E564409	Seal kit		1	E615131, E2789, E564404, E564406, E564407, E564408	M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30
15	E796249	Complete cylinder (Stroke 200 mm)		1		M 26-4, MSI 30 D, M 26-2, M 30-2, M 30-4, MC 30

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
3	190874	"0" ring		1		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
4	169787	Connection		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
5	169436	"0" ring		1		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
6	266089	clutch		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
7	266090	quick connection		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
8	167927	Connection		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
9	197233	Connection		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
12	248240	Hose		1	212091	MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
13	211373	Hose		1		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
14	211165	Bracket		1		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
15	63727	Screw		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
16	183026	Washer		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
18	192040	support		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
19	26957	Screw		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
20	42325	Washer	W 8 ZN	2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
21	58528	Nut	H M8 ZN	2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
26	192039	Plug		2		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D
27	211372	Bracket		1		MSI 30 D, MSI 20 D, MSI 20 G, 4 RM 20 HP, MSI 25 G, MC 20 HP, MSI 30 G, MSI 25 D

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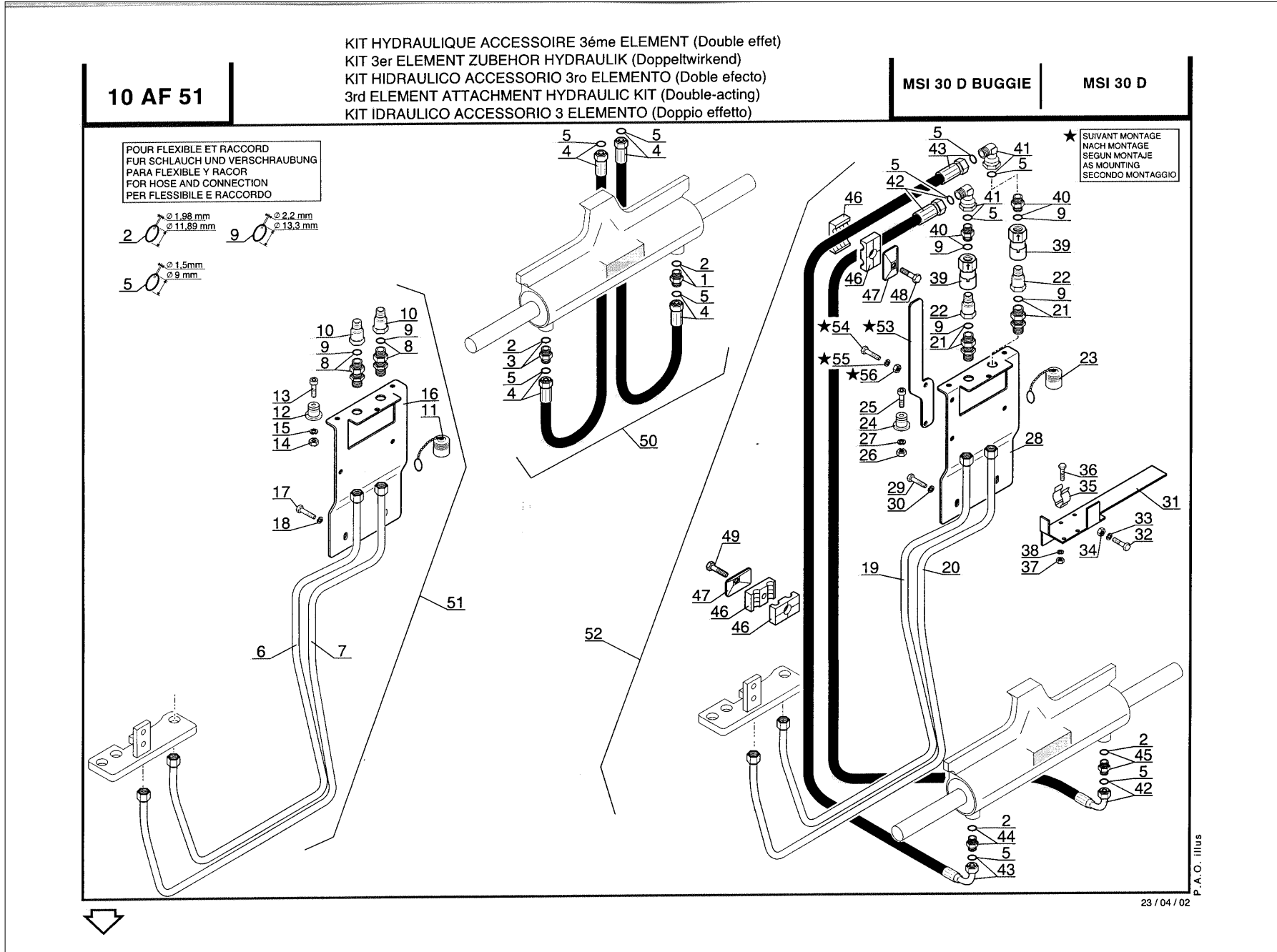
Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
Not Shown	556072	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556070	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571690OPT	COMPLETE MAST		1	556069	MSI 30 D BUGGIE, MSI 30 D
Not Shown	556073	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556071	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
1	173038	Connection		2		MSI 30 D BUGGIE, MSI 30 D
2	169373	"0" ring		0		MSI 30 D BUGGIE, MSI 30 D
3	218959	Hose		2		MSI 30 D BUGGIE, MSI 30 D
4	190874	"0" ring		0		MSI 30 D BUGGIE, MSI 30 D
5	217762	Tube		1		MSI 30 D BUGGIE, MSI 30 D
6	217482	Bracket		1		MSI 30 D BUGGIE, MSI 30 D
7	57446	Screw		2		MSI 30 D BUGGIE, MSI 30 D
8	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
9	403357	Screw		1		MSI 30 D BUGGIE, MSI 30 D
10	42232	Washer		1		MSI 30 D BUGGIE, MSI 30 D
11	164633	Nut		1		MSI 30 D BUGGIE, MSI 30 D
12	588784	Fastening		1	68711F205071, 68701F205071	MSI 30 D BUGGIE, MSI 30 D
13	217818	Screw		2		MSI 30 D BUGGIE, MSI 30 D
14	164436	Screw		1	820095, 900891106371, 142241120071, 91112F102071	MSI 30 D BUGGIE, MSI 30 D
15	42232	Washer		1		MSI 30 D BUGGIE, MSI 30 D
16	96287F313571	Hose		1		MSI 30 D BUGGIE, MSI 30 D
17	588694	HYDRAULIC TUBE		1	68301F305071	MSI 30 D BUGGIE, MSI 30 D
18	588785	FLANGE		1	68801F205071	MSI 30 D BUGGIE, MSI 30 D
19	175826	Screw	H,M10-125- 35-8.8-ZN8/C	2		MSI 30 D BUGGIE, MSI 30 D
20	42232	Washer		2		MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
48	212719	Tube (mast 3,70 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
49	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
50	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
51	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
52	212720	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
53	211865	Hose		2		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
54	588440	Hose		2	96363F327071	MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
55	211866	Hose		2		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
56	211867	Hose		2		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
57	588618	Hose		2	96363F336071	MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
58	588684	HYDRAULIC HOSE		2	96363F340071	MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
59	588687	Hose		2	96363F347571	MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
60	212735	Tube (mast 3,30 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
61	212736	Tube (mast 3,50 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
62	212737	Tube (mast 3,70 m)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
63	212738	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
64	212738	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
65	212738	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D
66	212738	Tube		1		MSI 30 D BUGGIE, MSI 30 D, MSI 25 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
Not Shown	556073	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556072	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571690OPT	COMPLETE MAST		1	556069	MSI 30 D BUGGIE, MSI 30 D
Not Shown	556071	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556070	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
1	89813	Connection		1		MSI 30 D BUGGIE, MSI 30 D
2	189956	"O" ring		0		MSI 30 D BUGGIE, MSI 30 D
3	217951	Connection		1		MSI 30 D BUGGIE, MSI 30 D
4	217495	Hose		2		MSI 30 D BUGGIE, MSI 30 D
5	190874	"O" ring		0		MSI 30 D BUGGIE, MSI 30 D
6	211670	Tube		1		MSI 30 D BUGGIE, MSI 30 D
7	211668	Tube		1		MSI 30 D BUGGIE, MSI 30 D
8	169787	Connection		2		MSI 30 D BUGGIE, MSI 30 D
9	169436	"O" ring		0		MSI 30 D BUGGIE, MSI 30 D
10	266089	clutch		2		MSI 30 D BUGGIE, MSI 30 D
11	192039	Plug		2		MSI 30 D BUGGIE, MSI 30 D
12	192040	support		2		MSI 30 D BUGGIE, MSI 30 D
13	26957	Screw		2		MSI 30 D BUGGIE, MSI 30 D
14	58528	Nut	H M8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
15	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
16	211165	Bracket		1		MSI 30 D BUGGIE, MSI 30 D
17	63727	Screw		2		MSI 30 D BUGGIE, MSI 30 D
18	183026	Washer		2		MSI 30 D BUGGIE, MSI 30 D
19	211670	Tube		1		MSI 30 D BUGGIE, MSI 30 D
20	211668	Tube		1		MSI 30 D BUGGIE, MSI 30 D
21	169787	Connection		2		MSI 30 D BUGGIE, MSI 30 D
22	266089	clutch		2		MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
46	168758	Half-clamp		4		MSI 30 D BUGGIE, MSI 30 D
47	168494	Protection plate		2		MSI 30 D BUGGIE, MSI 30 D
48	58530	Screw	H,M 8- 45-8.8-ZN8/C	1		MSI 30 D BUGGIE, MSI 30 D
49	61323	Screw	H,M 8- 35-8.8-ZN8/C	1		MSI 30 D BUGGIE, MSI 30 D
50	211589	Connection side shift carriage (Without quick coupling)		1		MSI 30 D BUGGIE, MSI 30 D
51	570208OPT	COUPLING		1	217940	MSI 30 D BUGGIE, MSI 30 D
52	570203OPT	KIT		1	211793	MSI 30 D BUGGIE, MSI 30 D
53	222982	Sheat		1		MSI 30 D BUGGIE, MSI 30 D
54	57446	Screw		1		MSI 30 D BUGGIE, MSI 30 D
55	42325	Washer	W 8 ZN	1		MSI 30 D BUGGIE, MSI 30 D
56	58528	Nut	H M8 ZN	1		MSI 30 D BUGGIE, MSI 30 D

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Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
23	192039	Plug		2		MSI 30 D BUGGIE, MSI 30 D
24	192040	support		2		MSI 30 D BUGGIE, MSI 30 D
25	26957	Screw		2		MSI 30 D BUGGIE, MSI 30 D
26	58528	Nut	H M8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
27	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
28	211165	Bracket		1		MSI 30 D BUGGIE, MSI 30 D
29	63727	Screw		2		MSI 30 D BUGGIE, MSI 30 D
30	183026	Washer		2		MSI 30 D BUGGIE, MSI 30 D
31	211372	Bracket		1		MSI 30 D BUGGIE, MSI 30 D
32	42347	Screw	H,M 8- 20-8.8-ZN8/C	2		MSI 30 D BUGGIE, MSI 30 D
33	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
34	58528	Nut	H M8 ZN	2		MSI 30 D BUGGIE, MSI 30 D
35	173354	Clip		4		MSI 30 D BUGGIE, MSI 30 D
36	4240	Screw		4		MSI 30 D BUGGIE, MSI 30 D
37	54232	Nut		4		MSI 30 D BUGGIE, MSI 30 D
38	29483	Washer	W 5 ZN	4		MSI 30 D BUGGIE, MSI 30 D
39	266090	quick connection		2		MSI 30 D BUGGIE, MSI 30 D
40	167927	Connection		2		MSI 30 D BUGGIE, MSI 30 D
41	197233	Connection		2		MSI 30 D BUGGIE, MSI 30 D
42	180396	Hose		1		MSI 30 D BUGGIE, MSI 30 D
43	211706	Hose		1		MSI 30 D BUGGIE, MSI 30 D
44	217951	Connection		1		MSI 30 D BUGGIE, MSI 30 D
45	89813	Connection		1		MSI 30 D BUGGIE, MSI 30 D
46	168758	Half-clamp		4		MSI 30 D BUGGIE, MSI 30 D
47	168494	Protection plate		2		MSI 30 D BUGGIE, MSI 30 D
48	58530	Screw	H,M 8- 45-8.8-ZN8/C	1		MSI 30 D BUGGIE, MSI 30 D
49	61323	Screw	H,M 8- 35-8.8-ZN8/C	1		MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
Not Shown	556048	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	571626OPT	COMPLETE MAST		1	556047	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	571653	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556054	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	571628OPT	COMPLETE MAST		1	556049	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556050	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556053	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556052	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556051	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556057	NO LONGER AVAILABLE		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556056	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	571660	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	571658	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	571659	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556059	In attesa di creazione		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556063	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
Not Shown	556058	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	258414	Feed block		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

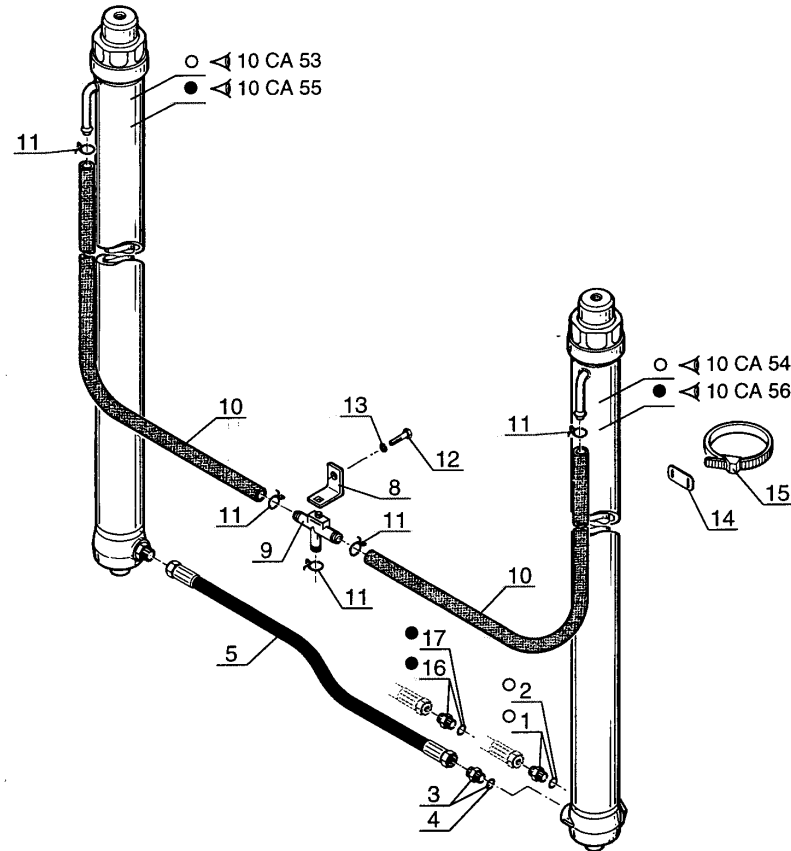
Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	215999	Steering column bracket		1		MSI 30 D, MSI 20 D, MSI 25 D
2	42347	Screw	H,M 8- 20-8.8-ZN8/C	4		MSI 30 D, MSI 20 D, MSI 25 D
3	29468	Washer		4		MSI 30 D, MSI 20 D, MSI 25 D
4	5804	Screw	H,M10- 25-8.8-ZN8/C	4		MSI 30 D, MSI 20 D, MSI 25 D
5	42232	Washer		4		MSI 30 D, MSI 20 D, MSI 25 D
6	201563	Steering column		1		MSI 30 D, MSI 20 D, MSI 25 D
7	475799	Complete handle		1		MSI 30 D, MSI 20 D, MSI 25 D
8	475800	Screw		2		MSI 30 D, MSI 20 D, MSI 25 D
9	3212	Nut		2		MSI 30 D, MSI 20 D, MSI 25 D
10	208583	Steering pump body		1		MSI 30 D, MSI 20 D, MSI 25 D
11	479275	Copper seal		3		MSI 30 D, MSI 20 D, MSI 25 D
12	207785	Spacer		1		MSI 30 D, MSI 20 D, MSI 25 D
13	207784	Hollow screw		1		MSI 30 D, MSI 20 D, MSI 25 D
14	216957	Hose		1		MSI 30 D, MSI 20 D, MSI 25 D
15	190013	"0" ring		0		MSI 30 D, MSI 20 D, MSI 25 D
16	191197	Connection		1		MSI 30 D, MSI 20 D, MSI 25 D
17	177636	Seal		0		MSI 30 D, MSI 20 D, MSI 25 D
18	190887	Connection		3		MSI 30 D, MSI 20 D, MSI 25 D
19	184787	Seal		0		MSI 30 D, MSI 20 D, MSI 25 D
20	216984	Hose		1		MSI 30 D, MSI 20 D, MSI 25 D
21	190874	"0" ring		0		MSI 30 D, MSI 20 D, MSI 25 D
22	216983	Hose		1		MSI 30 D, MSI 20 D, MSI 25 D
23	216982	Hose		1		MSI 30 D, MSI 20 D, MSI 25 D
24	192386	Connection		1		MSI 30 D, MSI 20 D, MSI 25 D
25	190877	Seal		0		MSI 30 D, MSI 20 D, MSI 25 D
26	482635	Connection		1		MSI 30 D, MSI 20 D, MSI 25 D
27	215937	Connection		1		MSI 30 D, MSI 20 D, MSI 25 D

10 AC 13

HYDRAULIQUE (Branchement vérin d'élévation)
 HYDRAULIK (Rohranschluss hubzylinder)
 HIDRAULICO (Derivación cilindro de elevación)
 HYDRAULIC (Branch connection lifting cylinder)
 IDRAULICO (Diramazione cilindro di sollevamento)

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

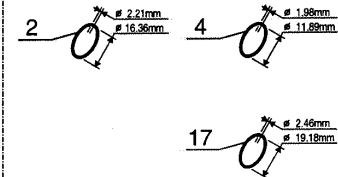
MSI 20 D
 MSI 25 D
 MSI 30 D



○ SEULEMENT POUR
 NUR FÜR - SOLAMENTE PARA
 ONLY FOR - SOLAMENTE PER
 [] 2T - 2T5

● SEULEMENT POUR
 NUR FÜR - SOLAMENTE PARA
 ONLY FOR - SOLAMENTE PER
 [] 3T

POUR FLEXIBLE ET RACCORD
 FÜR SCHLAUCH UND VERSCHRAUBUNG
 PARA FLEXIBLE Y RACOR
 FOR HOSE AND CONNECTION
 PER FLESSIBILE E RACCORDO



P.A.O. xp

01 / 03 / 02

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Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
11	203309	Hose		2	90640F215071, 244468, 234363, 234362, 241817, 246522, 233769, 90640F210571, 90643F420071, 90640F214571, 90640F212571, 90640F216571, 213112, 242434, 220509, 203308, 203306, 203307, 209436, 203157, 203155, 203156, 203153, 90640F211571, 203154, 90640F211871, 234369, 90640F215571, 234368, 90640F213071	MSI 30 D BUGGIE, MSI 30 D
11	203309	Hose		2	90640F215071, 244468, 234363, 234362, 241817, 246522, 233769, 90640F210571, 90643F420071, 90640F214571, 90640F212571, 90640F216571, 213112, 242434, 220509, 203308, 203306, 203307, 209436, 203157, 203155, 203156, 203153, 90640F211571, 203154, 90640F211871, 234369, 90640F215571, 234368, 90640F213071	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
13	203309	Hose		2	90640F215071, 244468, 234363, 234362, 241817, 246522, 233769, 90640F210571, 90643F420071, 90640F214571, 90640F212571, 90640F216571, 213112, 242434, 220509, 203308, 203306, 203307, 209436, 203157, 203155, 203156, 203153, 90640F211571, 203154, 90640F211871, 234369, 90640F215571, 234368, 90640F213071	MSI 30 D BUGGIE, MSI 30 D
14	203309	Hose		2	90640F215071, 244468, 234363, 234362, 241817, 246522, 233769, 90640F210571, 90643F420071, 90640F214571, 90640F212571, 90640F216571, 213112, 242434, 220509, 203308, 203306, 203307, 209436, 203157, 203155, 203156, 203153, 90640F211571, 203154, 90640F211871, 234369, 90640F215571, 234368, 90640F213071	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
11	203309	Hose		2	90640F215071, 244468, 234363, 234362, 241817, 246522, 233769, 90640F210571, 90643F420071, 90640F214571, 90640F212571, 90640F216571, 213112, 242434, 220509, 203308, 203306, 203307, 209436, 203157, 203155, 203156, 203153, 90640F211571, 203154, 90640F211871, 234369, 90640F215571, 234368, 90640F213071	MSI 30 D BUGGIE, MSI 30 D
11	203309	Hose		2	90640F215071, 244468, 234363, 234362, 241817, 246522, 233769, 90640F210571, 90643F420071, 90640F214571, 90640F212571, 90640F216571, 213112, 242434, 220509, 203308, 203306, 203307, 209436, 203157, 203155, 203156, 203153, 90640F211571, 203154, 90640F211871, 234369, 90640F215571, 234368, 90640F213071	MSI 30 D BUGGIE, MSI 30 D

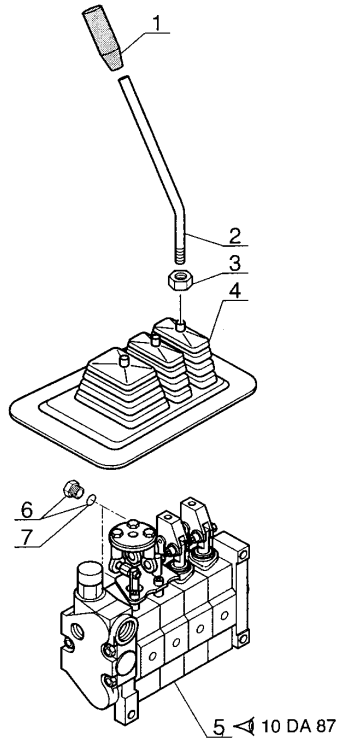
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HYDRAULIQUE (Distributeur 4ème élément) (OPTION)
 HYDRAULIK (4te element kommandosteuerventil) (OPTION)
 HIDRAULICO (Distribuidor 4to elemento) (OPCION)
 HYDRAULIC (4th element valve bank) (OPTION)
 IDRAULICO (Distributore 4° elemento) (OPZIONE)

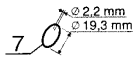
MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D

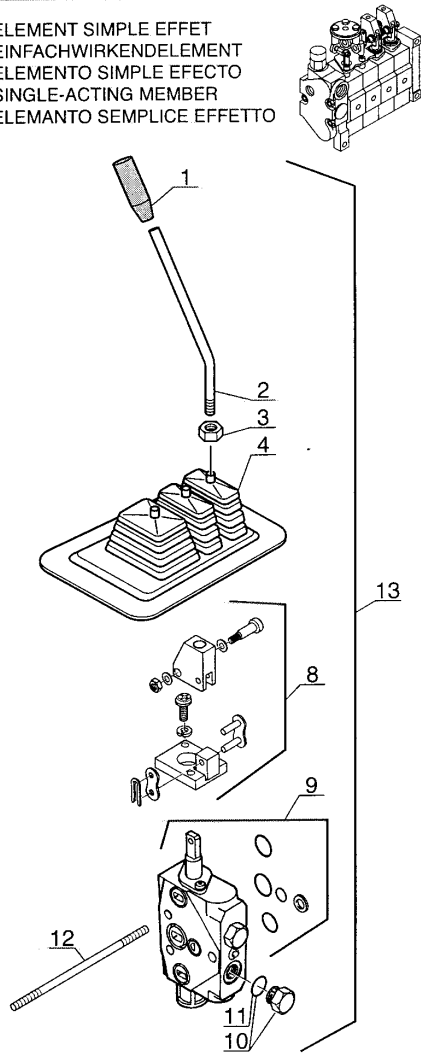
DISTRIBUTEUR 4 ELEMENTS (1SE + 3DE)
 KOMMANDOSTEUERVENTIL 4 ELEMENT (1EE + 3DE)
 DISTRIBUIDOR 4 ELEMENTOS (1SE + 3DE)
 VALVE BANK 4 ELEMENTS (1SA + 3DA)
 DISTRIBUTORE 4 ELEMANTI (1SE + 3DE)



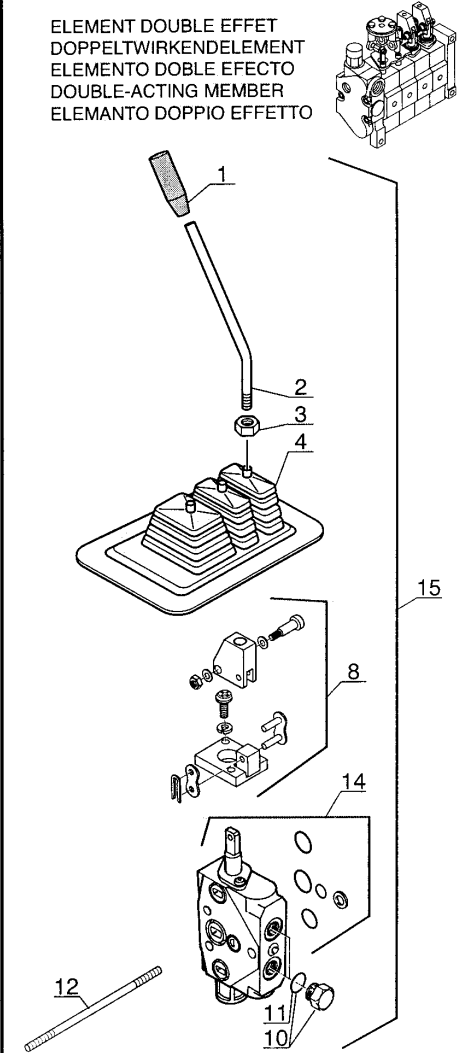
POUR FLEXIBLE ET RACCORD
 FÜR SCHLAUCH UND VERSCHRAUBUNG
 PARA FLEXIBLE Y RACOR
 FOR HOSE AND CONNECTION
 PER FLESSIBILE E RACCORDO



ELEMENT SIMPLE EFFET
 EINFACHWIRKENDELEMENT
 ELEMENTO SIMPLE EFECTO
 SINGLE-ACTING MEMBER
 ELEMANTO SEMPLICE EFFETTO



ELEMENT DOUBLE EFFET
 DOPPELTWIRKENDELEMENT
 ELEMENTO DOBLE EFECTO
 DOUBLE-ACTING MEMBER
 ELEMANTO DOPPIO EFFETTO



Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	209130	Complete valve bank (1 SA + 2 DA)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	209131	Complete valve bank (1 SE + 3 DE)		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	551239	Inlet member		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	548112	Relief valve		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	476318	"0" ring		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	476321	Seal		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	561340	Single-acting member		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	476341	Plug		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	476322	Valve		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	476324	Seal		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	476325	Plate		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	548894	Spring return drive		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	476850	Double-acting member		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	476850	Double-acting member		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	476850	Double-acting member		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	476335	Fastening member		1	549774	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	549672	Manual drive		0	204919	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
18	192871	Seal kit		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

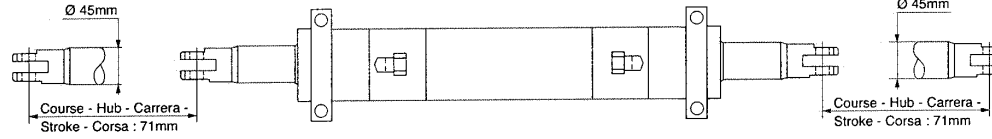
10 CE 14

JUSQU'A LA MACHINE
BIS DER MASCHINE
HASTA LA MAQUINA
UP TO MACHINE
FINO LA MACCHINA
-N°: 134 116

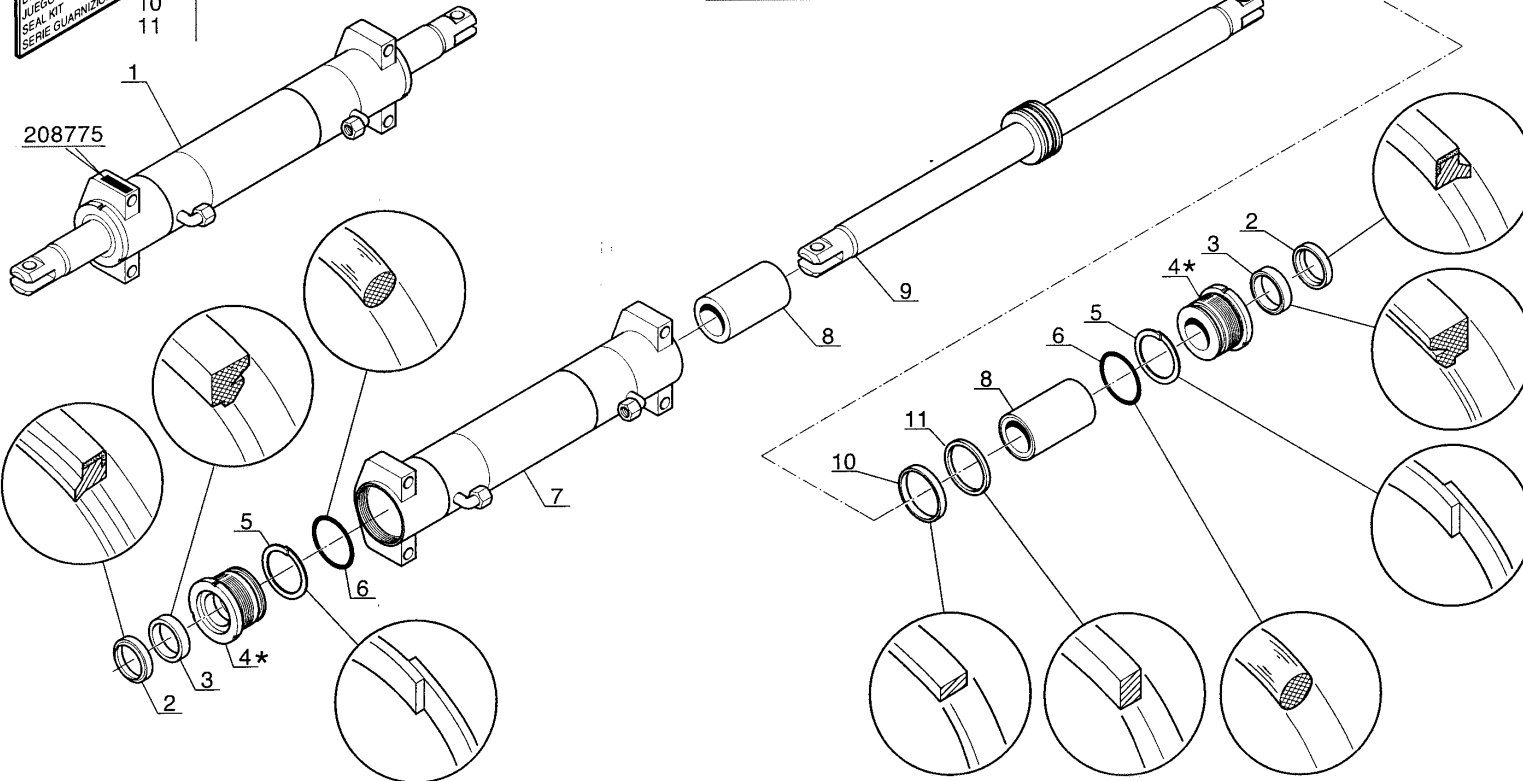
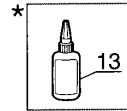
HYDRAULIQUE (Vérin de direction)
HYDRAULIK (Lenkungszylinder)
HIDRAULICO (Cilindro de direccion)
HYDRAULIC (Steering cylinder)
IDRAULICO (Cilindro di sterzo)

MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D



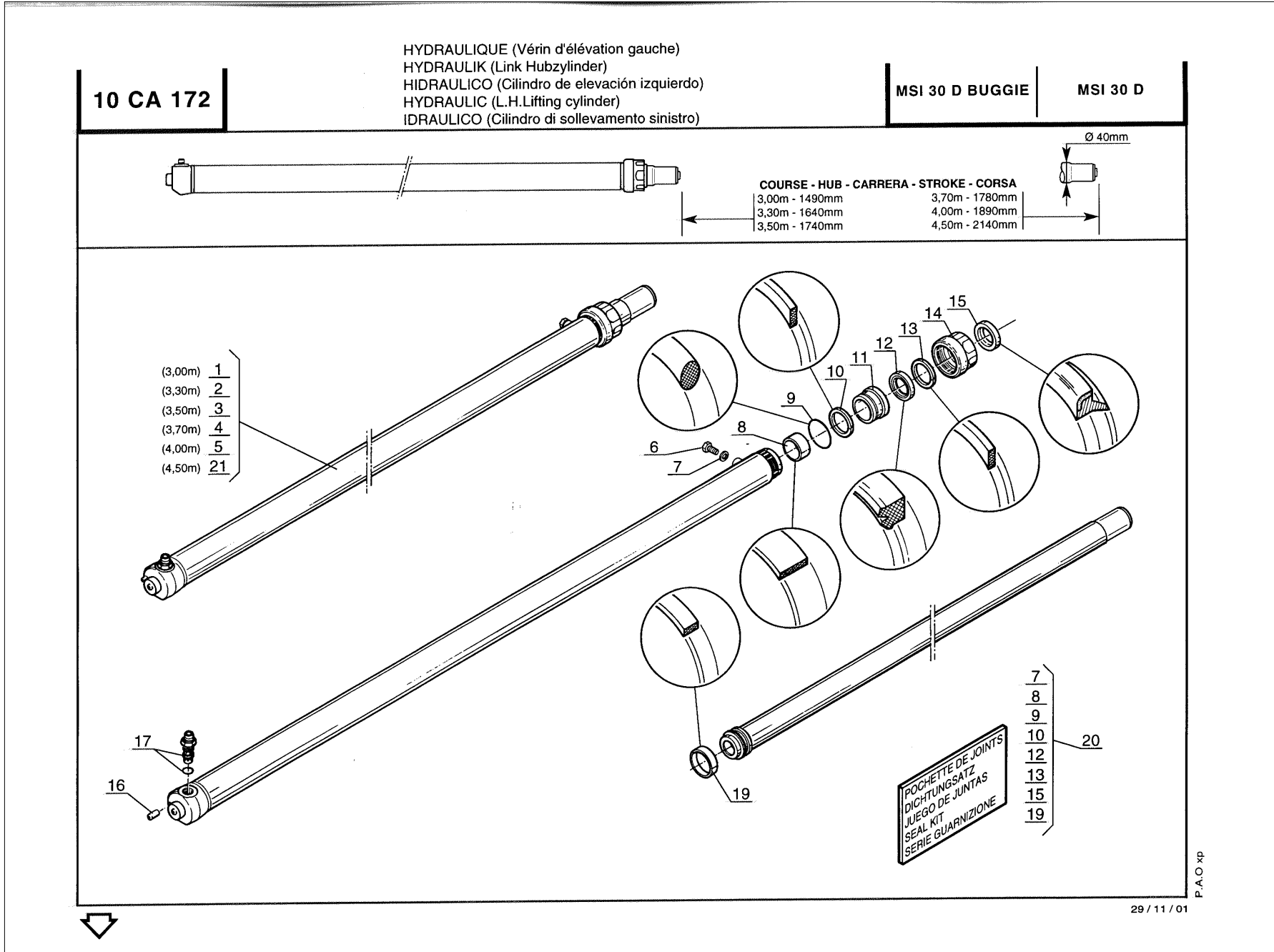
- 2 x 2
 - 3 x 2
 - 5 x 2
 - 6 x 2
 - 10
 - 11
- ROCHETE DE JOINTS
DICHTUNGSATZ
JUEGO DE JUNTAS
SEAL KIT
SERIE GUARNIZIONE



P.A.O. Iltus

30 / 11 / 01

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
12	588806	CYLINDER BODY		1	65602F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	588807	CYLINDER BODY		1	65603F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	588808	CYLINDER BODY		1	65605F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	588809	CYLINDER BODY		1	65606F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	588810	NO LONGER AVAILABLE		1	65607F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	588811	CYLINDER BODY		1	65608F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
18	588812	CYLINDER BODY		1	65609F204071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
19	600415	Cylinder body		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	588570	Flow restrictor		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	588464	"O" ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	5309	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	179957	Seal		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	588919	Bushing		1	979100754071, 97910F754071, 1002314TOY, 979110754071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	588481	"O" ring		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
27	588477	Anti-extrusion seal		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	650722073071	Fastening ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	588480	Seal		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	588476	Anti-extrusion seal		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D



Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
18	65143F300071	Cylinder piston		1		MSI 30 D BUGGIE, MSI 30 D
19	588475	Seal		1		MSI 30 D BUGGIE, MSI 30 D
20	588471	Anti-extrusion seal		1		MSI 30 D BUGGIE, MSI 30 D
21	588472	Bushing		1		MSI 30 D BUGGIE, MSI 30 D
22	588360	Snap ring		1		MSI 30 D BUGGIE, MSI 30 D
23	04654F301071	Seal kit		1		MSI 30 D BUGGIE, MSI 30 D
24	563470	Fastening ring		1		MSI 30 D BUGGIE, MSI 30 D
25	653753362071	Seal		1		MSI 30 D BUGGIE, MSI 30 D
26	653763362071	Seal		1		MSI 30 D BUGGIE, MSI 30 D
27	563471	Seal kit		1		MSI 30 D BUGGIE, MSI 30 D
28	65146F303071	Spacer		1		MSI 30 D BUGGIE, MSI 30 D
29	564565	Spacer		1		MSI 30 D BUGGIE, MSI 30 D
30	564566	Bushing		1		MSI 30 D BUGGIE, MSI 30 D
31	588390	Lifting cylinder		1	65110F303271	MSI 30 D BUGGIE, MSI 30 D
32	588391	Lifting cylinder		1	65150F303271	MSI 30 D BUGGIE, MSI 30 D
33	588392	Lifting cylinder		1	65160F303271	MSI 30 D BUGGIE, MSI 30 D
34	588393	Lifting cylinder		1		MSI 30 D BUGGIE, MSI 30 D
35	588394	Lifting cylinder		1	65180F303271	MSI 30 D BUGGIE, MSI 30 D
36	588395	Lifting cylinder		1	65190F303271	MSI 30 D BUGGIE, MSI 30 D
37	588396	Lifting cylinder		1	65210F303271	MSI 30 D BUGGIE, MSI 30 D
38	588397	Lifting cylinder		1	65220F303271	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
45	563476	Cylinder rod		1		MSI 30 D BUGGIE, MSI 30 D
46	563477	Cylinder rod		1		MSI 30 D BUGGIE, MSI 30 D
47	563478	Cylinder rod		1		MSI 30 D BUGGIE, MSI 30 D
48	563479	Cylinder rod		1		MSI 30 D BUGGIE, MSI 30 D
49	563480	Cylinder rod		1		MSI 30 D BUGGIE, MSI 30 D
50	563481	Cylinder rod		1		MSI 30 D BUGGIE, MSI 30 D
51	563472	Seal kit		1		MSI 30 D BUGGIE, MSI 30 D

2	Catalogue : 547041			Qté-Menge-Cant-Qty-Q.ta										10 CD	32	M							
	Rep Hinw Fig Item Rif	Numéro Teil-Nr Numero Part-Nr Part-Nr	Désignation Bezeichnung Description Descrizione	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			HYDRAULIQUE (Vérin d'inclinaison) (Standard 10°/12°) HYDRAULIK (Neigungszylinder) (Standard 10°/12°) HIDRAULICO (Cilindro de inclinación) (Estándar 10°/12°) HYDRAULIC (Tilting cylinder) (Standard 10°/12°) IDRAULICO (Cilindro di inclinazione) (Standard 10°/12°)																				
				1-	MSI 20 D																		
				2-	MSI 20 D BUGGIE																		
				3-	MSI 25 D																		
				4-	MSI 25 D BUGGIE																		
				5-	MSI 30 D																		
				6-	MSI 30 D BUGGIE																		
				7-																			
				8-																			
				9-																			
				10-																			
	12	161783	Joint torique Junta tórica Anello OR	- "0" ring - "0" ring -	1	1	1	1	1	1													
	13	548127	Bague de fermeture Anillo de cierre Anello di chiusura	- Schlussring - Fastening ring -	1	1	1	1	1	1													
	14	201449	Joint d'étanchéité Junta de estanqueidad Guarnizione di tenuta	- Dichtungsring - Seal -	1	1	1	1	1	1													
	15	161504	Joint d'étanchéité Junta de estanqueidad Guarnizione	- Dichtungsring - Seal -	1	1	1	1	1	1													
	16	561268	Embout de vérin d'inclinaison Cabo de cilindro de inclinación Tilt ram end tube Ghiera di cilindro inclinazione	- Gabelkopf der neigezylinder -	1	1	1	1	1	1													
	17	561269	Joint d'étanchéité Junta de estanqueidad Guarnizione	- Dichtungsring - Seal -	2	2	2	2	2	2													
	18	42324	Ecrou H .M14 zingué Tuerca Dado	- Mutter - Nut -	1	1	1	1	1	1													
	19	42256	Rondelle W14 ZN Arandela Rondella	- Unterlagscheibe - Washer -	1	1	1	1	1	1													
	20	58558	Vis H.M14- 60-8.8-ZN8/C Tornillo Vite	- Schraube - Screw -	1	1	1	1	1	1													
	21	269	Graisseur Engrasador Ingrassatore	- Schmiernippel - Greaser -	1	1	1	1	1	1													
	22	192777	Capuchon Capuchón Cappuccio	- Kappe - Cap -	1	1	1	1	1	1													

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10/01/2002

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	216565	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216563	Outer channel		0		MSI 30 D
1	216562	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216560	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216561	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216565	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216566	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216568	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216569	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216569	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216568	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216567	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216566	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216567	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216559	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216558	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216571	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216572	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216570	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216571	Outer channel		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
1	216572	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216570	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216557	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
88	208574	Tilting cylinder		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F708171	Complete chain (81 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F707171	Complete chain (71 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F707771	Complete chain (77 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F707771	Complete chain (77 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F711571	Complete chain (115 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F711571	Complete chain (115 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F707171	Complete chain (71 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F712571	Complete chain (125 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F712571	Complete chain (125 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F710571	Complete chain (105 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F710571	Complete chain (105 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F708771	Complete chain (87 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F709571	Complete chain (95 Link)		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
89	90630F709571	Complete chain (95 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F708171	Complete chain (81 Link)		2		MSI 30 D BUGGIE, MSI 30 D
89	90630F708771	Complete chain (87 Link)		2		MSI 30 D BUGGIE, MSI 30 D
90	046313049171	Chain tightener		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
90	046313049171	Chain tightener		2		MSI 30 D BUGGIE, MSI 30 D
91	046313050171	Chain anchor		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
91	046313050171	Chain anchor		2		MSI 30 D BUGGIE, MSI 30 D
92	588302	Chain		0	90638F711371	MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
92	588304	Chain		2	90638F710371	MSI 30 D BUGGIE, MSI 30 D
92	588304	Chain		0	90638F710371	MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
92	588302	Chain		2	90638F711371	MSI 30 D BUGGIE, MSI 30 D
92	588300	Chain		0	90638F712371	MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
46	42256	Washer	W14 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
47	61680	Washer	M 14 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
48	63132F304171	Cylinder head		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
48	63132F304171	Cylinder head		1		MSI 30 D BUGGIE, MSI 30 D
48	588863	NO LONGER AVAILABLE		1	63132F204071, 63132F204171	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
49	573909	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
50	42231	Washer	W12 ZN	1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
51	248124	Stop plate		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
51	248124	Stop plate		1		MSI 30 D BUGGIE, MSI 30 D
51	248125	Stop plate		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
52	54951	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
53	42325	Washer	W 8 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
54	588859	Chain roller		2	63131F204071	MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
54	588859	Chain roller		1	63131F204071	MSI 30 D BUGGIE, MSI 30 D
54	631313331071	Chain roller		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
54	631313331071	Chain roller		2		MSI 30 D BUGGIE, MSI 30 D
55	7519	Circlip		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
56	588662	Nut		2	763151074071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
57	89114	Nut		2	820172, 9017016182, 94115F160071, 1001701TOY, 824734, E763046, 900894102071, 747028, 9411551600, 901701600171	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
Not Shown	560420	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560422	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560419	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560418	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560417	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560430	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560431	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560435	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560436	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560434	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560433	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560432	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560416	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	560421	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
1	230957	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230951	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230950	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230949	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230956	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230952	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230955	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230953	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230954	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
2	171605	Shim		0	612342074071, 612342200071, U612342074071, 612342054071	MSI 30 D BUGGIE, MSI 30 D
2	588592	Shim		0	U612332074071, 612332074071	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
28	650813325071	Cylinder bracket		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	650813325071	Cylinder bracket		2		MSI 30 D BUGGIE, MSI 30 D
28	650612345071	Cylinder bracket		1		MSI 30 D BUGGIE, MSI 30 D
29	65457F203071	Shim		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	65458F203071	Shim		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	65459F203071	Shim		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	588595	Fastening plate		2	654532300071, 654532072071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	654562360071	Spacer		4		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
32	654542332071	Anti-vibration plate		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	654623325071	Cylinder bracket		2		MSI 30 D BUGGIE, MSI 30 D
33	654623325071	Cylinder bracket		0		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	654622345071	Cylinder bracket		1		MSI 30 D BUGGIE, MSI 30 D
33	654622345071	Cylinder bracket		2		MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
34	816117607771	Screw		4	9165141045	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
35	588595	Fastening plate		2	654532300071, 654532072071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
36	501257	SCREW		2	9161141014	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
37	676571320071	Washer		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
38	816197600971	Screw		2	916194123571, 9161961235, 815127601171	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
40	651561074071	Shim		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
40	588644	Washer		0	651551418071, 651551074071	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
41	61501F312071	Inner channel		1		MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
Not Shown	556058	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556057	NO LONGER AVAILABLE		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571653	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556059	In attesa di creazione		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556056	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571658	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556063	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571660	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571659	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
1	216593	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216594	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216592	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216595	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216598	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216591	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	216597	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230988	Outer channel		1	216596	MSI 30 D BUGGIE, MSI 30 D
1	216599	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
2	171605	Shim		0	612342074071, 612342200071, U612342074071, 612342054071	MSI 30 D BUGGIE, MSI 30 D
2	588592	Shim		0	U612332074071, 612332074071	MSI 30 D BUGGIE, MSI 30 D
3	613562360071	Friction lining side		2		MSI 30 D BUGGIE, MSI 30 D
4	61171F203071	Roller axle (To weld)		2		MSI 30 D BUGGIE, MSI 30 D
5	178579	Washer		0	612382074071, 612382054071	MSI 30 D BUGGIE, MSI 30 D
5	178580	Washer		0	612372074071, 612372054071	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	571579	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
2	571580	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
3	571581	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
4	571582	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
5	571583	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
6	571584	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
7	571585	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
8	571586	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
9	571587	Complete double mast		1		MSI 30 D BUGGIE, MSI 30 D
10	571597	Double mast		1		MSI 30 D BUGGIE, MSI 30 D
11	571598	Double mast		1	571580, 556040, 571598ACC, 555950	MSI 30 D BUGGIE, MSI 30 D
12	571599	Double mast		1		MSI 30 D BUGGIE, MSI 30 D
13	571600	Double mast		1		MSI 30 D BUGGIE, MSI 30 D
14	571601	Double mast		1	571601ACC, 571583	MSI 30 D BUGGIE, MSI 30 D
15	571602	Double mast		1		MSI 30 D BUGGIE, MSI 30 D
16	571603	Double mast		1	571603ACC, 571585	MSI 30 D BUGGIE, MSI 30 D
17	571604	Double mast		1		MSI 30 D BUGGIE, MSI 30 D
18	571605	Double mast		1		MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
Not Shown	571658	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571659	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556063	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556059	In attesa di creazione		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571660	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556058	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	571653	Triple mast		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556056	COMPLETE MAST		1		MSI 30 D BUGGIE, MSI 30 D
Not Shown	556057	NO LONGER AVAILABLE		1		MSI 30 D BUGGIE, MSI 30 D
1	230985	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230986	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230984	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230987	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230991	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230983	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230990	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230989	Outer channel		1		MSI 30 D BUGGIE, MSI 30 D
1	230988	Outer channel		1	216596	MSI 30 D BUGGIE, MSI 30 D
2	171605	Shim		0	612342074071, 612342200071, U612342074071, 612342054071	MSI 30 D BUGGIE, MSI 30 D
2	588592	Shim		0	U612332074071, 612332074071	MSI 30 D BUGGIE, MSI 30 D
3	613562360071	Friction lining side		2		MSI 30 D BUGGIE, MSI 30 D
4	61171F203071	Roller axle (To weld)		2		MSI 30 D BUGGIE, MSI 30 D
5	178580	Washer		0	612372074071, 612372054071	MSI 30 D BUGGIE, MSI 30 D
5	178579	Washer		0	612382074071, 612382054071	MSI 30 D BUGGIE, MSI 30 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
20	42347	Screw	H,M 8- 20-8.8-ZN8/C	4		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	63351	Washer	JZC 8 CAD.BICH	4		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	61323	Screw	H,M 8- 35-8.8-ZN8/C	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	44025	Washer		4		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	479809	Tube		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	202118	Cable grommet		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	232026	Clamp		2	675042	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
27	208535	Hose		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	208534	Hose		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	552948	Fan		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	552481	Spacer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	473816	Screw		4		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
32	479218	Clamp		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	208792	Hose		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
34	182415	Expansion chamber		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
35	228805	Plug		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
36	198167	Webbing		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
37	239209	Bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
25	108340	Washer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	564330	Bearing kit		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	564329	Bearing kit		0		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	958856	BEARING ENGINE		0	564328	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	894920	BEARING ENGINE		1	564252	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
41	561303	Screw		6		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
42	107363	Screw		1	473955, 475412, P2314H003, 707363	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
43	564331	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

AP 604

A PARTIR DE LA MACHINE
AB DER MASCHINE
A PARTIR DE LA MAQUINA
FROM MACHINE

→ N° : 139 126

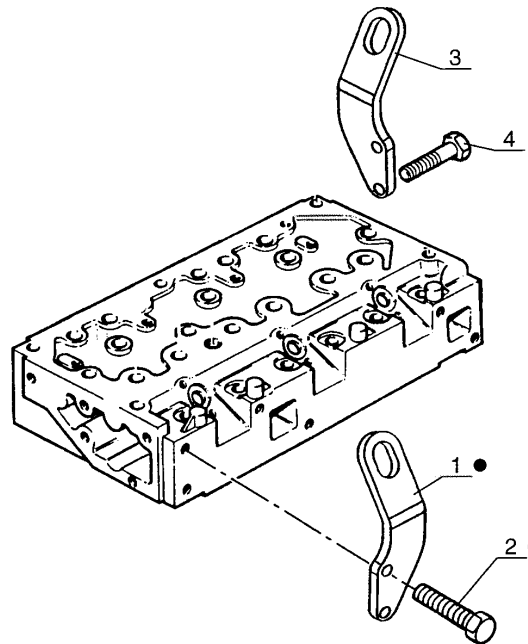
LEVAGE MOTEUR
MOTORHEBEEOESEN
PLACA LEVANTADORAS DEL MOTOR
ENGINE LIFTING

MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D

● JUSQU' A LA MACHINE
BIS DER MASCHINE
HASTA LA MAQUINA
UP TO MACHINE
FINO LA MACCHINA

→ N° : 144 583



07 / 12 / 01

P.A.O. xp

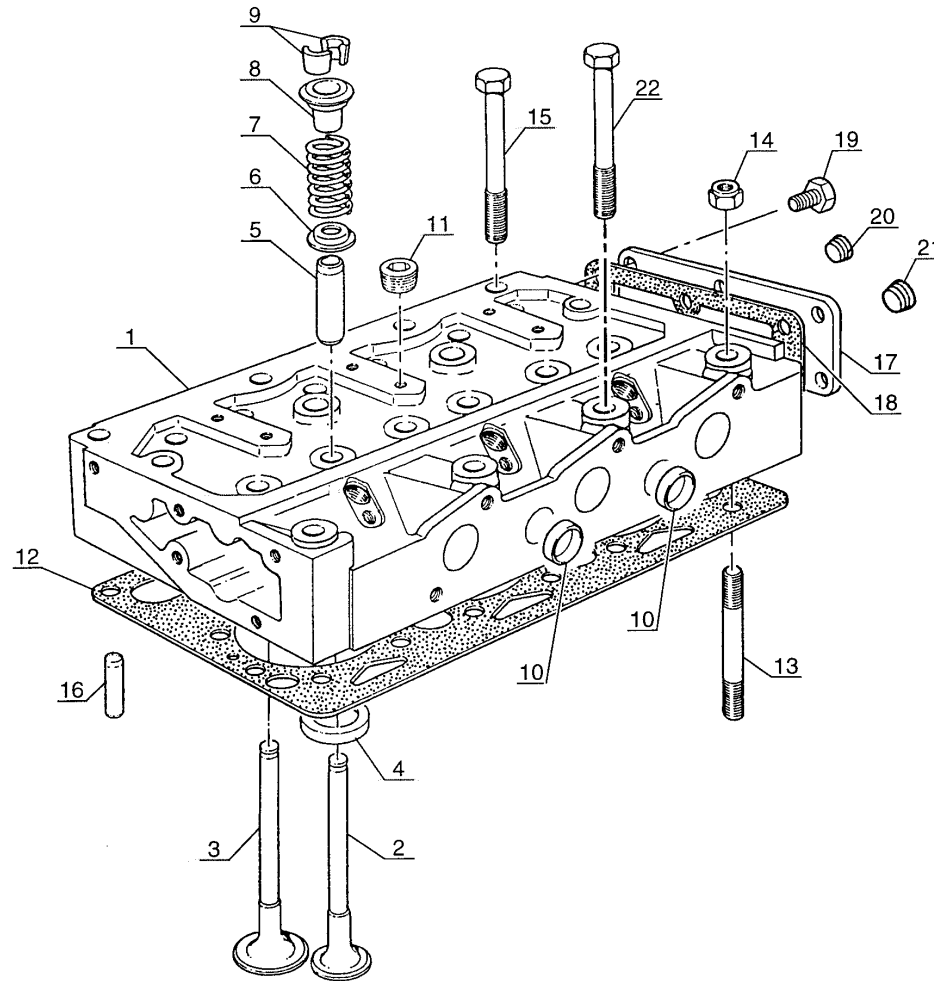
AP 780

A PARTIR DE LA MACHINE
 AB DER MASCHINE
 A PARTIR DE LA MAQUINA
 FROM MACHINE
 A PARTIR DA MACCHINA
 ↳ N° : 139 126

CULASSE
 ZYLINDERKOPF
 CULATA
 CYLINDER HEAD
 TESTATA

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

MSI 20 D
 MSI 25 D
 MSI 30 D

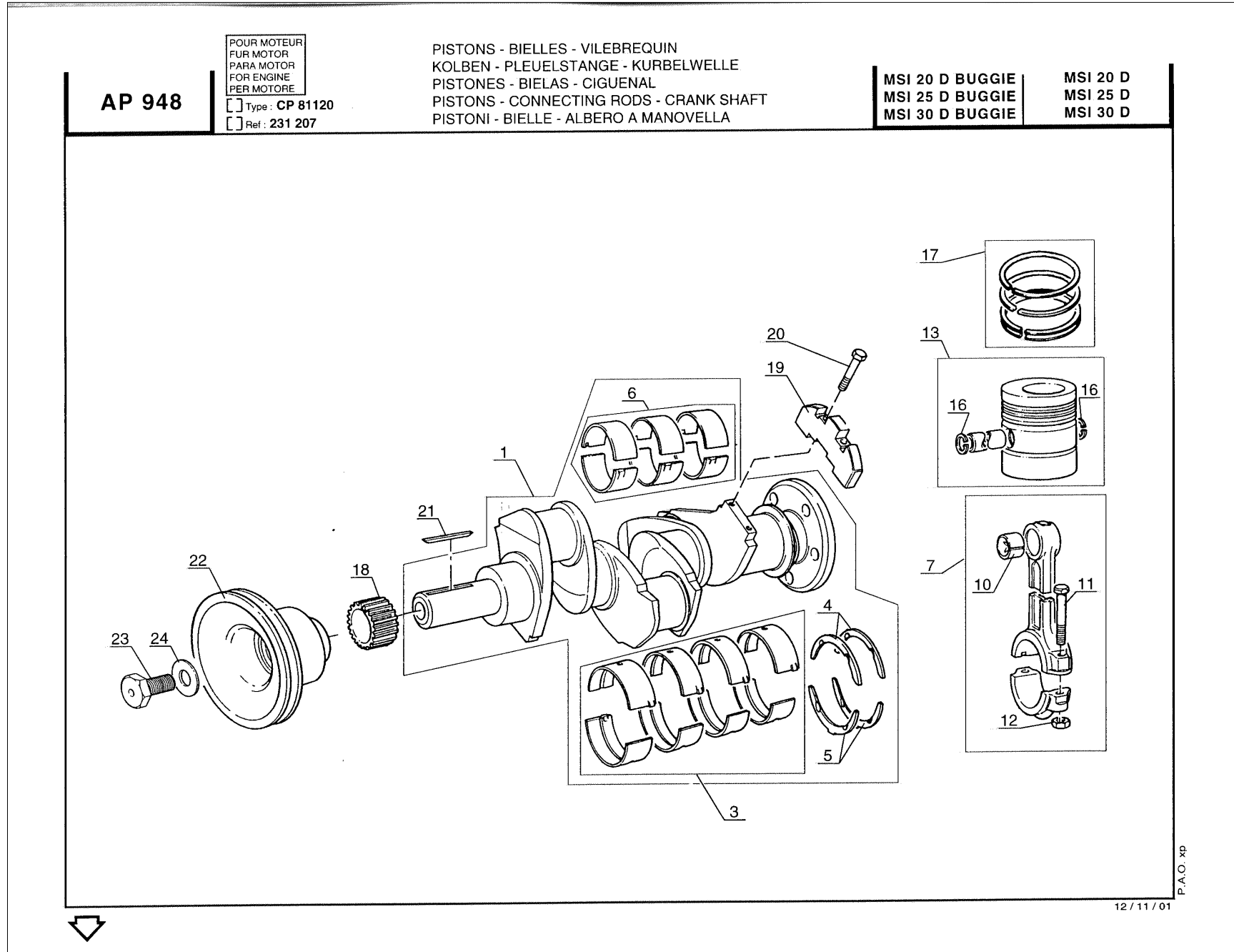


P.A.O. xp

07 / 12 / 01



Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
18	474067	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	552920	Gauge		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	545499	Tube		1	552921	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	133849	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	234700	Fastening lug		1	217160	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	86503	Clamp		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	4240	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	54232	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D



P.A.O. xp

12 / 11 / 01

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
23	107363	Screw		8	473955, 475412, P2314H003, 707363	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	476018	Screw		1	477795, P2314K161	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	474005	Screw		3		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	564952	Cover		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	564953	"O" ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
34	564933	Bushing		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
38	564934	Socket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
39	107363	Screw		2	473955, 475412, P2314H003, 707363	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
40	552728	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
41	565530	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

AP 961

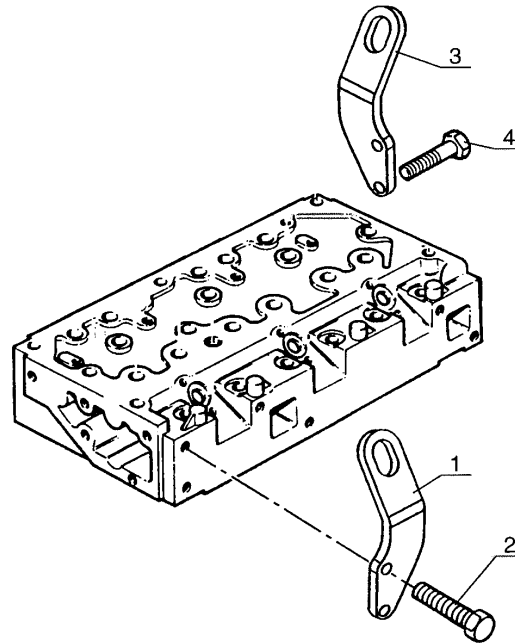
POUR MOTEUR
FÜR MOTOR
PARA MOTOR
FOR ENGINE
PER MOTORE

[] Type : CP 81120
[] Ref : 231 207

REPLACEE PAR PLANCHE AP 2042
ERSETZEN ZU ZEICHNUNG AP 2042
REEMPLAZADO PARA DIBUJO AP 2042
REPLACED BY DRAWING AP 2042
SOSTITUIRE PER TAVOLI AP 2042

MSI 20 D BUGGIE
MSI 25 D BUGGIE
MSI 30 D BUGGIE

MSI 20 D
MSI 25 D
MSI 30 D



21 / 11 / 01

P.A.O. xp

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	552953	Intake manifold		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	551506	Gasket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	474011	Screw		6		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	552955	Exhaust manifold		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	602004	Seal		3		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	552956	Stud-bolt		6		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	254177	Nut		6		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	551509	Alternator		1	P2871624	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	564961	Pulley		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	561299	Belt		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	564963	Bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	602608	Screw		1	550482	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	552950	Spacer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	475219	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	473943	Screw		1	P2314C049, 474041, P2314J002	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	254177	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	564964	Bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	473943	Screw		1	P2314C049, 474041, P2314J002	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	552952	Lever		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	107363	Screw		1	473955, 475412, P2314H003, 707363	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	565530	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	254177	Nut		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	564966	Spacer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	109894	Washer		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

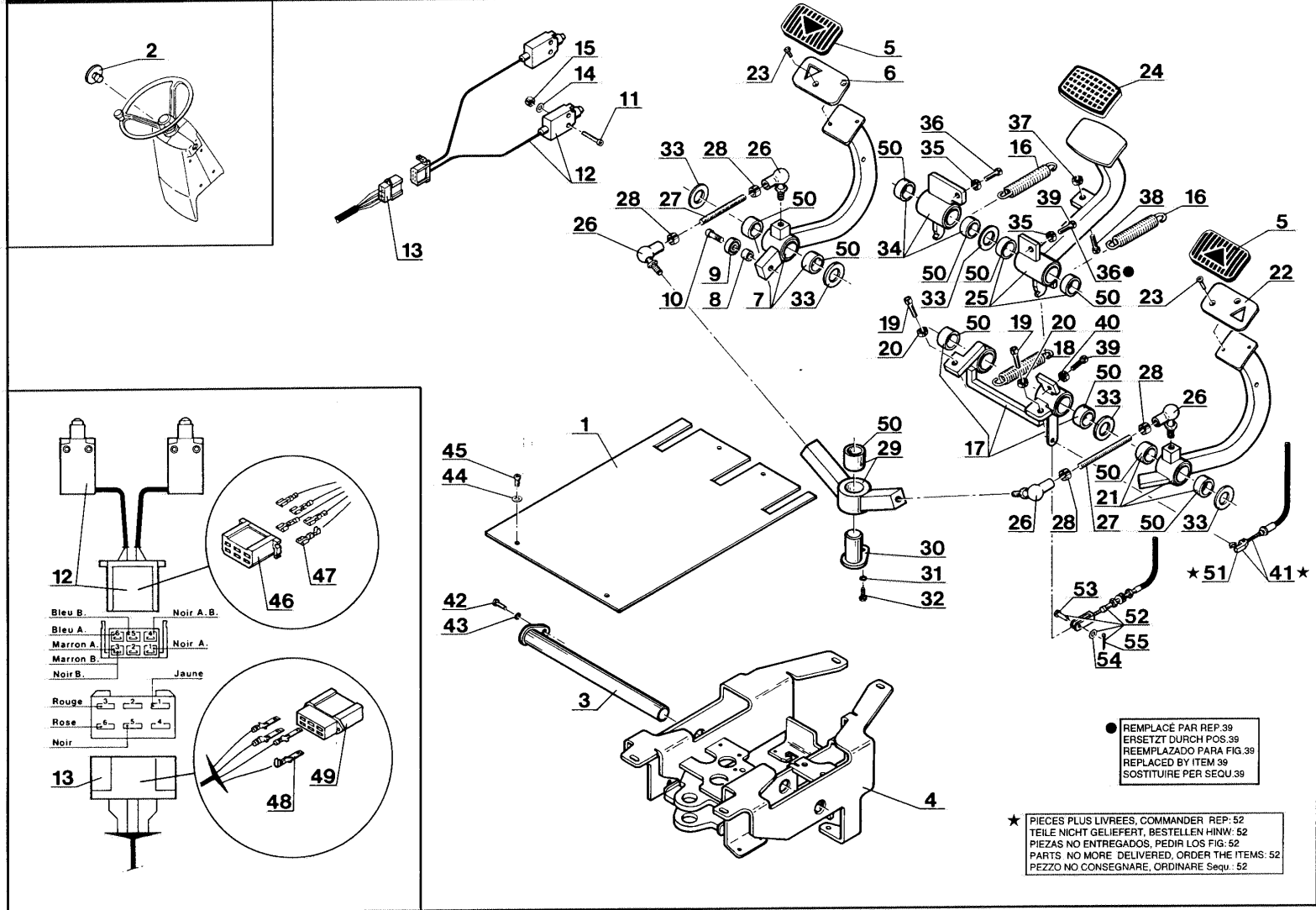
Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	564956	Water pump		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	744792	Plug		1	108215	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	552931	Gasket		1	552972, PU3687H014, P3687H014	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	552930	Fastening plate		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	593535	SCREW		1	508960	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	473816	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	254177	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	254177	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	476018	Screw		1	477795, P2314K161	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	561305	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	107367	Pulley		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	473986	Screw		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	474105	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
18	552940	Gasket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
19	552939	Connection plate		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
20	474064	Screw		3		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	552941	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	564955	Hose		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

6 BB 39

PEDALERIE (Inverseur de marche aux pieds) (OPTION)
 PEDALEN (Umsteuergetriebe am Boden) (OPTION)
 PEDALES (Inversor de sentido al pie) (OPTION)
 PEDALS (Feet controle reverser) (OPTION)
 PEDALI (Invertitore di marcia a pedale) (OPZIONE)

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

MSI 20 D
 MSI 25 D
 MSI 30 D



● REMPLACÉ PAR REP.39
 ERSETZT DURCH POS.39
 REEMPLAZADO PARA FIG.39
 REPLACED BY ITEM 39
 SOSTITUIRE PER SEQU.39

★ PIÈCES PLUS LIVREES, COMMANDER REP: 52
 TEILE NICHT GELIEFERT, BESTELLEN HINW: 52
 PIEZAS NO ENTREGADOS, PEDIR LOS FIG: 52
 PARTS NO MORE DELIVERED, ORDER THE ITEMS: 52
 PEZZO NO CONSEGNARE, ORDINARE Sequ: 52

P.A.O. XP

28 / 11 / 01

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
14	564022	Spring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
14	564022	Spring		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
15	564023	Cap		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
15	564023	Cap		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
16	603856	Complete handle		1	564024	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
16	603856	Complete handle		0	564024	MSI 25 D BUGGIE, MSI 20 D BUGGIE
17	564025	Spring		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
17	564025	Spring		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
18	564026	Damper assembly kit		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
18	564026	Damper assembly kit		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
19	564027	Suspensor		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
19	564027	Suspensor		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
20	564028	Suspension cover		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
20	564028	Suspension cover		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
21	603857	Suspension bracket		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
21	603857	Suspension bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
22	603855	Suspension bracket		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
22	603855	Suspension bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
23	602039	Plug kit		0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
23	602039	Plug kit		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
24	63754	Screw	Vis H,M 8- 30-8.8-ZN8/C	1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D
24	63754	Screw	Vis H,M 8- 30-8.8-ZN8/C	0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
25	58528	Nut	H M8 ZN	0		MSI 25 D BUGGIE, MSI 20 D BUGGIE
25	58528	Nut	H M8 ZN	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D

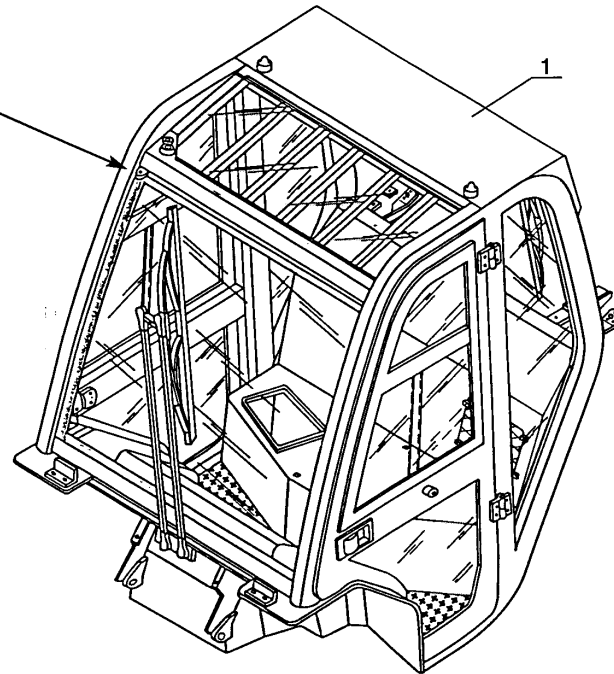
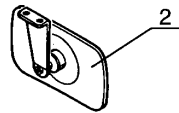
8 AA 118

POUR TYPE DE CABINE
FÜR KABINE TYPEN
PARA TIPO DE CABINA
FOR CAB TYPE
PER TIPO DI CABINA
[] 221 596

CABINE
KABINE
CABINA
CAB
CABINA

MSI 20 D
MSI 25 D
MSI 30 D

N ° DE CABINE
KABINE NUMMER
N ° DE CABINA
CAB NUMBER
N ° DELLA CABINA



05 / 02 / 02

P.A.O. xp

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
19	561251	Pin		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
20	29469	Washer	M 6	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
21	35000	Pin		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
22	74056	Clip		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
23	216469	Control cable		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
24	217842	Change lever		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
25	216466	Spacer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
26	216452	Spring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
27	459749	Washer		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
28	162229	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
29	29469	Washer	M 6	2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
30	35000	Pin		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
31	216451	Lever bracket		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
32	216330	Fastening plate		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
33	205275	Black screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
34	168344	Screw		2		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

8 AB 161

POUR TYPE DE PROTEGE CONDUCTEUR
 FÜR FÜHRER SCHUTZVORRICHTUNG TYPEN
 PARA TIPO DE PROTECTOR CONDUCTOR
 FOR DRIVER'S OVERHEAD GUARD TYPE
 PER TIPO DI PROTEZIONE CONDUCENTE
 [] 215 541

PROTEGE CONDUCTEUR (Détails)
 FÜHRER SCHUTZVORRICHTUNG (Einzelteile)
 PROTECTOR CONDUCTOR (Detalles)
 DRIVER'S OVERHEAD GUARD (Details)
 PROTEZIONE CONDUCENTE (Dettaglio)

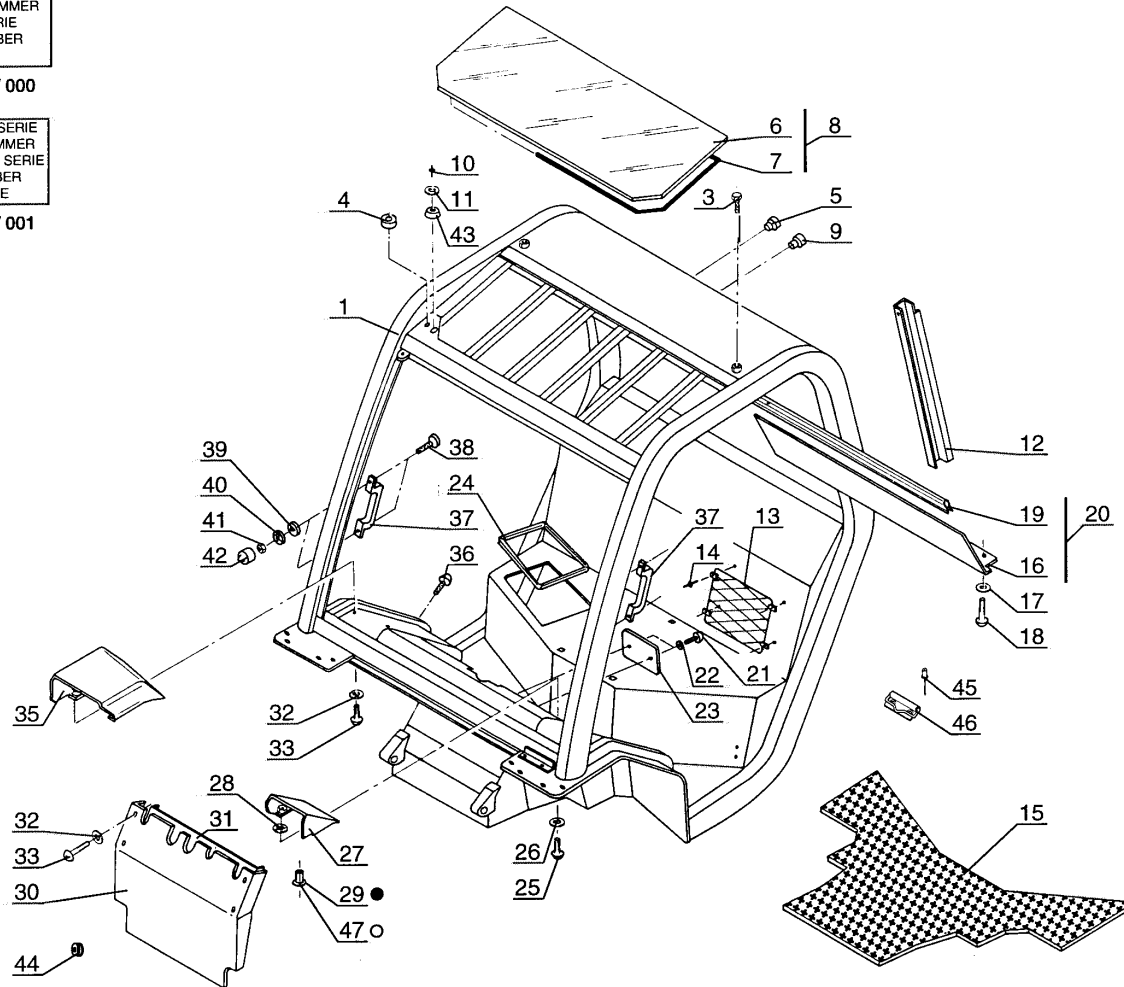
MSI 20 D
 MSI 25 D
 MSI 30 D

● JUSQU' AU N° DE SERIE
 BIS DER SERIEN NUMMER
 HASTA EL N° DE SERIE
 UP TO SERIES NUMBER
 FINO N° DI SERIE

→ N° : 12 / 98 / 000

○ A PARTIR DU N° DE SERIE
 AB DER SERIEN NUMMER
 A PARTIR DEL N° DE SERIE
 FROM SERIES NUMBER
 A PARTIR N° DI SERIE

→ N° : 12 / 98 / 001



P.A.O. xp

05 / 02 / 02

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	205275	Black screw		3		MSI 30 D, MSI 20 D, MSI 25 D
2	551599	Washer		3		MSI 30 D, MSI 20 D, MSI 25 D
3	561233	Plug		4		MSI 30 D, MSI 20 D, MSI 25 D
4	561236	Plug		2		MSI 30 D, MSI 20 D, MSI 25 D
5	200996	Cable grommet		2		MSI 30 D, MSI 20 D, MSI 25 D
6	561235	Bonnet		1		MSI 30 D, MSI 20 D, MSI 25 D
7	174132	JZC washer		2		MSI 30 D, MSI 20 D, MSI 25 D
8	189172	Screw		2		MSI 30 D, MSI 20 D, MSI 25 D
9	564594	Washer		3		MSI 30 D, MSI 20 D, MSI 25 D
10	184036	Screw		3		MSI 30 D, MSI 20 D, MSI 25 D
11	561237	Fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
12	561218	Sound proofing foam		1		MSI 30 D, MSI 20 D, MSI 25 D
13	564806	Adhesive strip		8	564631, 564792	MSI 30 D, MSI 20 D, MSI 25 D
14	562841	Seal		1		MSI 30 D, MSI 20 D, MSI 25 D
15	561212	Covering		1		MSI 30 D, MSI 20 D, MSI 25 D
16	29469	Washer	M 6	2		MSI 30 D, MSI 20 D, MSI 25 D
17	42316	Washer	W 6 ZN	2		MSI 30 D, MSI 20 D, MSI 25 D
18	190807	Black screw		2		MSI 30 D, MSI 20 D, MSI 25 D
19	174132	JZC washer		3		MSI 30 D, MSI 20 D, MSI 25 D
20	190732	Screw		3		MSI 30 D, MSI 20 D, MSI 25 D
21	563858	Insert		2		MSI 30 D, MSI 20 D, MSI 25 D
22	205035	Front fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
23	561115	Packing		1		MSI 30 D, MSI 20 D, MSI 25 D
24	561114	Front fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
25	174132	JZC washer		3		MSI 30 D, MSI 20 D, MSI 25 D
26	189172	Screw		3		MSI 30 D, MSI 20 D, MSI 25 D
27	193158	Cable grommet		1		MSI 30 D, MSI 20 D, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
28	54568	Rivet		4		MSI 30 D, MSI 20 D, MSI 25 D
29	561110	Net		1		MSI 30 D, MSI 20 D, MSI 25 D
30	603612	Weatherstrip		1		MSI 30 D, MSI 20 D, MSI 25 D
31	958909	CAB SEAL		1	72468, 563908, 188246	MSI 30 D, MSI 20 D, MSI 25 D
32	205028	Rear fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
33	194673	Plastic washer		4		MSI 30 D, MSI 20 D, MSI 25 D
34	189172	Screw		4		MSI 30 D, MSI 20 D, MSI 25 D
35	561142	L.H. rear fittings		1		MSI 30 D, MSI 20 D, MSI 25 D
36	29469	Washer	M 6	2		MSI 30 D, MSI 20 D, MSI 25 D
37	42316	Washer	W 6 ZN	2		MSI 30 D, MSI 20 D, MSI 25 D
38	190807	Black screw		2		MSI 30 D, MSI 20 D, MSI 25 D
39	174132	JZC washer		3		MSI 30 D, MSI 20 D, MSI 25 D
40	190732	Screw		2		MSI 30 D, MSI 20 D, MSI 25 D
41	563858	Insert		2		MSI 30 D, MSI 20 D, MSI 25 D
42	205035	Front fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
43	561115	Packing		1		MSI 30 D, MSI 20 D, MSI 25 D
44	561114	Front fastening plate		1		MSI 30 D, MSI 20 D, MSI 25 D
45	174132	JZC washer		3		MSI 30 D, MSI 20 D, MSI 25 D
46	189172	Screw		3		MSI 30 D, MSI 20 D, MSI 25 D
47	193158	Cable grommet		1		MSI 30 D, MSI 20 D, MSI 25 D
48	178976	Seal		1	70479, 48987, 63044, 61780, 166548, 563844, 749672, 166544, 167794, 61914, 167774, 55425, 55700, 601372, 167813, 58543FP25071, 178981, 166518, 166534, 54561, 167786, 55752, 167648, 167649, 471565	MSI 30 D, MSI 20 D, MSI 25 D

Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
26	182179	Strike		2		MSI 30 D, MSI 20 D, MSI 25 D
27	182181	Fastening plate		2		MSI 30 D, MSI 20 D, MSI 25 D
28	182180	Washer		4		MSI 30 D, MSI 20 D, MSI 25 D
29	29468	Washer		4		MSI 30 D, MSI 20 D, MSI 25 D
30	42325	Washer	W 8 ZN	4		MSI 30 D, MSI 20 D, MSI 25 D
31	58528	Nut	H M8 ZN	4		MSI 30 D, MSI 20 D, MSI 25 D
32	202418	Screw	CBHC M8 25 ZN NOIRE	4		MSI 30 D, MSI 20 D, MSI 25 D
33	194661	Washer		4		MSI 30 D, MSI 20 D, MSI 25 D
34	179132	Weatherstrip		1	702995	MSI 30 D, MSI 20 D, MSI 25 D
35	203896	Windscreen, stripped		1		MSI 30 D, MSI 20 D, MSI 25 D
36	205164	Windscreen + Weatherstrip		1		MSI 30 D, MSI 20 D, MSI 25 D
37	178626	Wedge	4mm	4		MSI 30 D, MSI 20 D, MSI 25 D
38	205165	Fastening lug		1		MSI 30 D, MSI 20 D, MSI 25 D
39	55404	Cap		4		MSI 30 D, MSI 20 D, MSI 25 D
40	25714	Nut	H ,M 6 ZN	4		MSI 30 D, MSI 20 D, MSI 25 D
41	42316	Washer	W 6 ZN	4		MSI 30 D, MSI 20 D, MSI 25 D
42	29469	Washer	M 6	4		MSI 30 D, MSI 20 D, MSI 25 D
43	195535	Handle		2		MSI 30 D, MSI 20 D, MSI 25 D
44	46668	Screw	H,M 6- 20-8.8-ZN5/C	4		MSI 30 D, MSI 20 D, MSI 25 D
45	552759	R.H. side glass, stripped		1		MSI 30 D, MSI 20 D, MSI 25 D
46	183385	White mastic		1	179156, 882619, 454615, 198122	MSI 30 D, MSI 20 D, MSI 25 D
47	201051	R.H. hinge		2		MSI 30 D, MSI 20 D, MSI 25 D
48	54568	Rivet		2		MSI 30 D, MSI 20 D, MSI 25 D
49	28988	Washer		2		MSI 30 D, MSI 20 D, MSI 25 D
50	61788	Stop		2		MSI 30 D, MSI 20 D, MSI 25 D
51	958300	CHEMICAL PRODUCT		1	562046	MSI 30 D, MSI 20 D, MSI 25 D

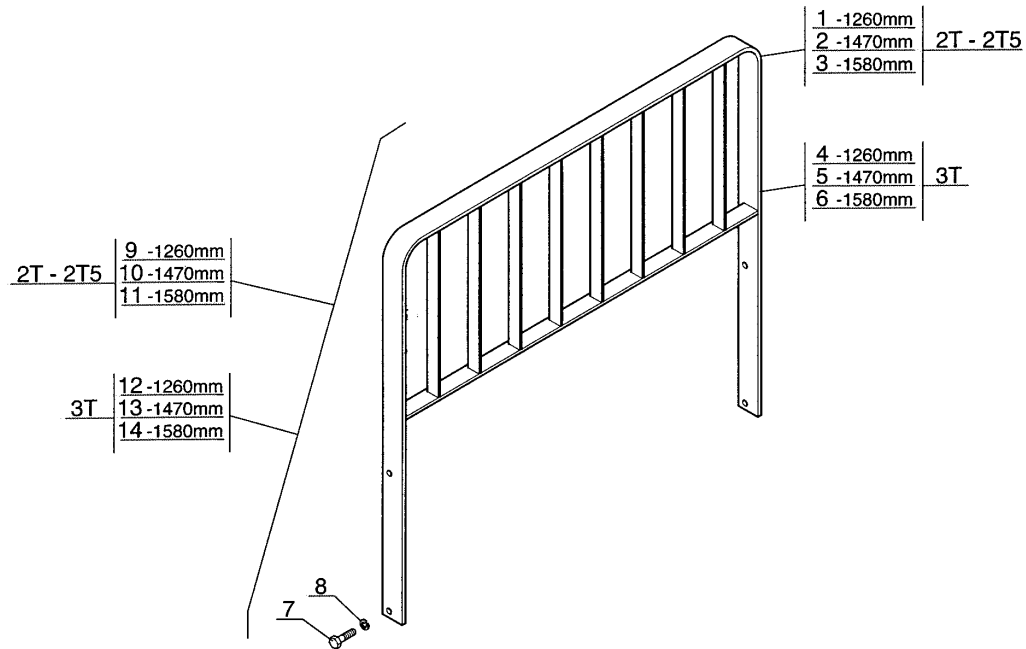
Item	Part No.	Name	Characteristics	Qty	SupersededPartNumber	Product Type
1	225422	Hydrostatic pump		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
2	603680	Sealing kit		1	552986	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
3	548734	Valve		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
4	160833	TO BE TRANSLATED		1	A4166986A, 105640, 602031, 108805, 201149	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
5	788345	RELIEF VALVE		2	565433, 729656	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
6	706996	SEAL KIT		2	199370	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
7	552978	Gear pump		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
8	603675	Coupling		1	561258	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
9	548730	Key		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
10	57483	"0" ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
11	474783	"0" ring		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
12	565435	cartridge		1	458502	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
13	53070	TO BE TRANSLATED		1	A003002983, 564405, 401831, 81202, 54647, 501162, 658516, A4165704A, 501306	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
14	409248	Nut		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
15	199362	Relief valve		1		MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
16	977	seal		1	479662, 56903	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D
17	1661	Circlip		2	548691, 106468, 484571	MSI 30 D BUGGIE, MSI 30 D, MSI 20 D, MSI 25 D BUGGIE, MSI 20 D BUGGIE, MSI 25 D

5 AC 3

DOSSERET DE CHARGE
 RÜCKLEHNETRAGLAST
 COSTILLA DE CARGA
 BACK LOAD REST
 SPONDA DI CARICO

MSI 20 D BUGGIE
 MSI 25 D BUGGIE
 MSI 30 D BUGGIE

MSI 20 D
 MSI 25 D
 MSI 30 D



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