

Replacement Parts Suitable for

Massey Ferguson Brazil

BEPCO-TRACPIECES
Your Global Supplier

Massey Ferguson Brazil

Tractor Parts
& accessories

www.tracpieces-online.com



Bepco Group

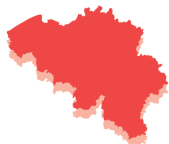
Bepco House - Hartlebury Trading Estate
Worcestershire - DY104JB Hartlebury (UK)

Tel.: +(44) 12 99 25 2200
Fax: +(44) 12 99 25 2201

Bepco (U.K) Ltd.

Bepco House - Hartlebury Trading Estate
Worcestershire - DY104JB Hartlebury (UK)

Tel.: +(44) 12 99 25 2270
Fax: +(44) 800 21 6553



Tracpieces Benelux s.a.

Rue de Waremmes, 114
B-4530 Villers-le-Bouillet (Belgique/Belgie)

Tel.: +(32) 04 257 98 00
Fax: 0800 23 132



Tracpieces France s.a. Agripieces Sud-Ouest Distribution s.a.

"La Plaine"
47520 Le Passage (France)

Tel.: +(33) 553 96 31 25
Tel.: +(33) 327 83 53 12
Fax: +(33) 553 68 03 72
Fax: +(33) 327 81 23 13



Tracpieces Ersatzteile GmbH

Neuer Weg 5 - Gewerbegebiet Lohner Klei
D-59505 Bad-Sassendorf

Tel.: +(49) 5251 77 903 66
Fax: +(49) 5251 77 903 77



Tracpieces Nederland b.v.

Den Dolvert, 10
NL-5473 GP Heeswijk-Dinther (Nederland)

Tel.: +(31) 413 293 975
Fax: +(31) 413 294 087



Europea de Recambios s.a.

Poligono Industrial Les Guixeres, C/. Xarol, 7
08915 - BADALONA (Barcelona)

Tel.: +(34) 93 381 00 62
Fax: +(34) 93 381 33 45



Bepco Australasia (Head office)

Factory 5, 1 Melverton Drive
Hallam 3803 Victoria (Australia)

Tel.: +(61) 397 96 54 22
Fax: +(61) 397 96 52 51



Bepco South Africa (Pty) Ltd.

CNR Rudo Nell / Kelly St.
Jet Park Boksburg, Johannesburg (South Africa)

Tel.: +(27) 11 3975386/9
Fax: +(27) 11 3973039

INDEX
INDEX

Bielles & Pièces connexes	6	Belts, alternators & Starters motor	28-30
Chemises & Soupapes (Détails technique)	32	Connecting rods & Related parts	6
Courroies, alternateurs et démarreurs	28-30	Cooling system	26-27
Culasse et pièces connexes	9-10	Crankshaft & Related parts	3-5
Culbuteurs	11	Cylinder head parts	9-10
Distributions	17-18	Engine gaskets sets	12-13
Filtres	14-16	Filters	14-16
Joint de moteur	12-13	Liners & Engine valves (Technical details)	32
Lubrification	19-22	Lubrication	19-22
Pistons, jeux de segments & Chemise	7-8	Pistons, rings sets & Liners	7-8
Pistons, jeux de segments (Détails technique)	31	Pistons, rings sets (Technical details)	31
Pompe & Système d'injection	23-25	Pumps & Injection	23-25
Refroidissement	26-27	Rocker shaft & Arms	11
Tableau d'identification des tracteurs et moteurs	2	Timing gear	17-18
Villebrequin & Pièces connexes	3-5	Tractor and engine application chart	2

TABLEAUX D'IDENTIFICATION DES TRACTEURS ET MOTEURS

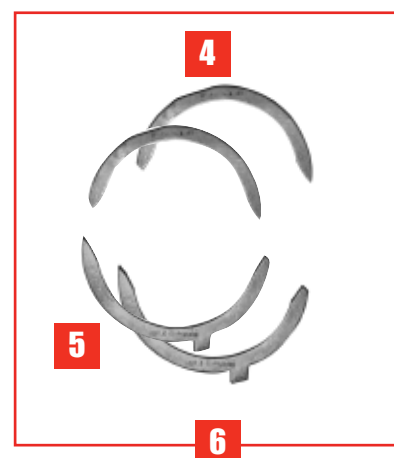
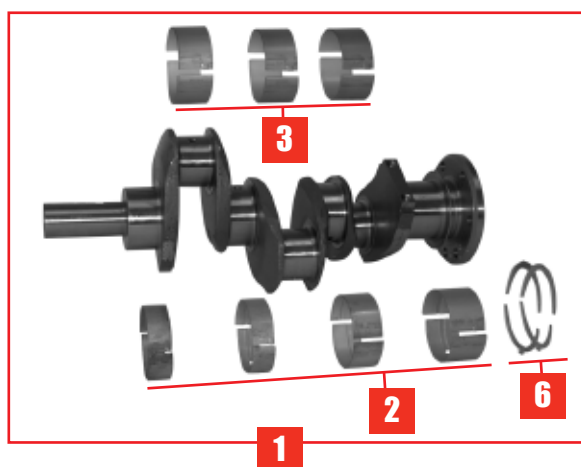
TRACTOR AND ENGINE APPLICATION CHART

Tracteur Tractor	Moteur Engine	Cyl. Cyl.	Alésage mm Bore mm
Serie 200 series			
250X	AD3.152	3	91.49
265	A4.236	4	98.48
275	P4000	4	101.05
283	P4000	4	101.05
290	P4000	4	101.05
292	P4000T	4	101.05
297	1006-6 (Blue) (UK)	6	100.00
299	1006-6T (Blue) (UK)	6	100.00
299	1006-6T (Blue) (Brazil)	6	100.00
Serie 200 Advanced series			
250X Adv.	AD3.152	3	91.49
265 Adv.	A4.236	4	98.48
275 Adv.	P4000	4	101.05
283 Adv.	P4000	4	101.05
290 Adv.	P4000	4	101.05
292 Adv.	P4000T	4	101.05
297 Adv.	1006-6 (Blue) (Brazil)	6	100.00
298 Adv.	1006-6 (Blue) (Brazil)	6	100.00
299 Adv.	1006-6T (Blue) (Brazil)	6	100.00
Serie 400 series			
415	AD3.152	3	91.49
425	A4.236	4	98.48
435	P4000	4	101.05
440	P4000	4	101.05
445	P4000	4	101.05
460	P4000T	4	101.05
465	1006-6 (Blue) (Brazil)	6	100.00
475	1006-6T (Blue) (Brazil)	6	100.00
Serie 600 series			
610	P4000	4	101.05
610 Turbo	P4000T	4	101.05
620	P4000T	4	101.05
630	1006-6 (Blue) (UK)	6	100.00
630	1006-6 (Blue) (Brazil)	6	100.00
640	1006-6 (Blue) (UK)	6	100.00
640	1006-6 (Blue) (Brazil)	6	100.00
640 Turbo	1006-6T (Blue) (Brazil)	6	100.00
650	1006-6T (Blue) (UK)	6	100.00
650	1006-6T (Blue) (Brazil)	6	100.00
660	1006-6T (Blue) (UK)	6	100.00
660	1006-6T (Blue) (Brazil)	6	100.00
680	1006-6T (Blue) (UK)	6	100.00
680	1006-6T (Blue) (Brazil)	6	100.00
Serie 600 Advanced series			
650 Adv.	1006-6T (Blue) (Brazil)	6	100.00
660 Adv.	1006-6T (Blue) (Brazil)	6	100.00
680 Adv.	1006-6T (Blue) (Brazil)	6	100.00
Serie 5200 series			
5275	A4.41 (UK)	4	101.05
5275	P4001	4	101.05
5285	A4.41 (UK)	4	101.05
5285	P4001	4	101.05
5290	A4.41 (UK)	4	101.05
5290	P4001	4	101.05

Tracteur Tractor	Moteur Engine	Cyl. Cyl.	Alésage mm Bore mm
Serie 5300 series			
5300	1004-4T (Blue) (UK)	4	100.00
5300	P4001T	4	101.05
5310	1004-4T (Blue) (UK)	4	100.00
5310	P4001T	4	101.05
5320	1006-6 (Blue) (UK)	6	100.00
5320	1006-6 (Blue) (Brazil)	6	100.00
5335	P4001	4	101.05
5340	P4001	4	101.05
5355	P4001T	4	101.05
5360	P4001T	4	101.05
5365	1006-6 (Blue) (Brazil)	6	100.00
N.B. Adv. est l'abréviation de "Advanced" N.B. Adv. is an abbreviation for Advanced			

VILLEBREQUIN & PIECES CONNEXES

CRANKSHAFT & RELATED PARTS



		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Jeu vilebrequin Crankshaft kit	Couss. de palier Main bear. set	Couss. de bielle Conrod bear. set	Epaisseur avant Top Thrust washer	Epaisseur arrière Bot. Thrust washer	Jeu d'épaisseur lat. Thrust washer kit
Moteur 3 cylindres / 3 cylinder engines							
250X, 250X Adv. 415	AD3.152	30/1-5 (ZZ90150, 3641858M91)	30/2-1 (68084, 746156M91)	30/3-1 (85036, 737070M91)	30/4-1 (31137211, 735112M1) & 30/4-150 (31137235, 747323M1)	30/5-1 (31137221, 735113M1) & 30/5-150 (31137245, 747325M1)	-
Moteur 4 cylindres / 4 cylinder engines							
265, 265 Adv. 425	A4.236	30/1-150K (A) (S4004)	30/2-150 (423669)	30/3-150 (423670)	30/4-3 (31137551, 747128M1)	30/5-3 (31137561, 747129M1)	30/6-3 (U5TW0002), 424808)
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445 610 5275, 5285, 5290 5335, 5340	P4000 P4001						
292, 292 Adv. 460, 610 Turbo, 620, 5300, 5310, 5355, 5360	P4000T P4001T						
5275, 5285, 5290	A4.41 (UK)	30/1-42 (ZZ90143, ZZ90145, ZZ90202, ZZ90212, ZZ90238, 3640408M91, 3641031M91, 4223939M91, 4224669M91, 4227066M91)	30/2-3 (81558, U5MB0034, 735168M91, 4227070M91)	30/3-3 (85042, 736950M91)			
5300, 5310	1004-4T (Blue) (UK)			30/3-28 (U5ME0006, 3637791M91) Avec onglet With tabs 30/3-153 (U5ME0034, 4226914M91) Sans onglet Without tabs			

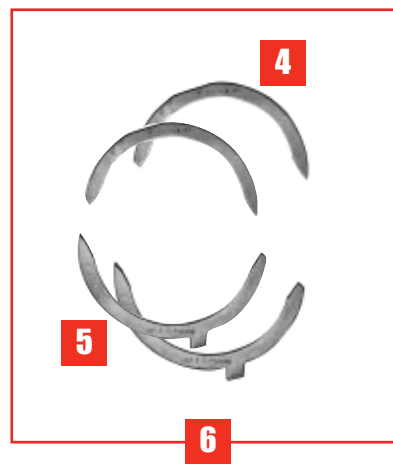
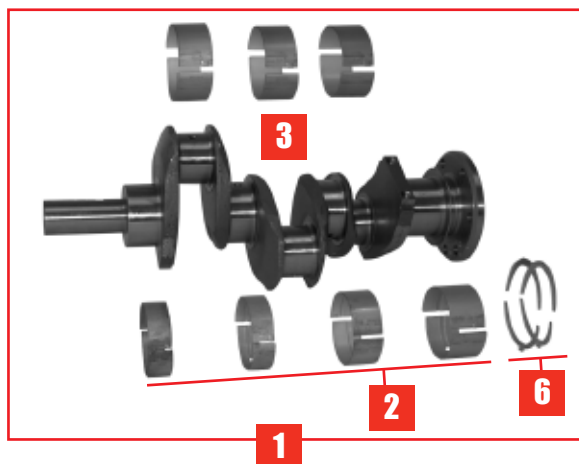
N.B. :Les coussinets de palier et de bielle sont disponibles en cote réparation 0.010" - 0.020" - 0.030". Ajouter respectivement les suffixes A, B, ou C.
N.B.: Main and conrod bearing sets are available in 0.010" - 0.020" - 0.030" undersize. Please add the suffix A, B or C respectively.

(A) Le vilebrequin seul est livrable sous la référence de commande **30/1-150NU** (70998009).

(A) The crankshaft only is available. Order **30/1-150NU** (70998009).

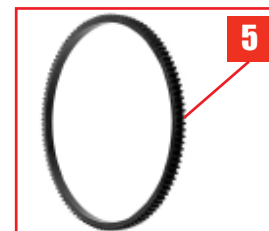
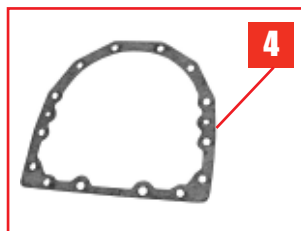
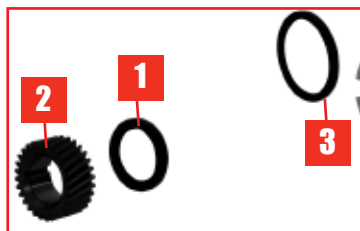
VILLEBREQUIN & PIECES CONNEXES

CRANKSHAFT & RELATED PARTS



		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Jeu vilebrequin Crankshaft kit	Couss. de palier Main bear. set	Couss. de bielle Conrod bear. set	Epaisseur avant Top Thrust washer	Epaisseur arrière Bot. Thrust washer	Jeu d'épaisseur lat. Thrust washer kit
Moteur 6 cylindres / 6 cylinder engines							
297 630, 640 5320	1006-6 (Blue) (UK)	30/1-72 (S1027, S1028, ZZ90218, 4224659M91)	30/2-52 (S1025, U5MB0007, 3637020M91)	30/3-4 (635437, 85043, 736934M91)	30/4-3 (31137551, 747128M1)	30/5-3 (31137561, 747129M1)	30/6-3 (U5TW0002, 424808)
297 Adv., 298 Adv., 465, 630, 640 5320, 5365	1006-6 (Blue) (Brazil)						
299, 650, 660	1006-6T (Blue) (UK)						
299, 299 Adv., 475, 640 Turbo 650, 650 Adv. 660, 660 Adv.	1006-6T (Blue) (Brazil)						
680	1006-6T (Blue) (UK)	30/1-32 (S1026, ZZ90219, ZZ90229, 4224713M91, 4226479M91)	30/2-45 (U5MB0010, 3640873M91)	30/3-155 (U5ME0035, 4226917M91) Sans onglets Without tabs			
680, 680 Adv.	1006-6T (Blue) (Brazil)		30/2-155 (S1024, U5MB0022, U5MB0030, 4226520M91, 4226952M91)				

N.B. : Les coussinets de palier et de bielle sont disponibles en cote réparation 0.010" - 0.020" - 0.030". Ajouter respectivement les suffixes A, B, ou C.
N.B.: Main and conrod bearing sets are available in 0.010" - 0.020" - 0.030" undersize. Please add the suffix A, B or C respectively.

VILLEBREQUIN & PIECES CONNEXES
CRANKSHAFT & RELATED PARTS


		1	2	3	4	5
Tracteurs Tractors	Moteur Engine	Bague avant Front cover seal	Pignon Crankshaft gear	Bague arrière Rear housing seal	Joint arrière Rear gasket	Couronne de démarrage Flywheel ring gear
Moteur 3 cylindres / 3 cylinder engines						
250X, 250X Adv. 415	AD3.152	30/11-10 (2415344, 1447689M1)	30/12-10 (31163495, 3641826M1)	30/13-4 (2418F475, 1447691M1)	30/17-4 (33826111, 33826115, 741378M1, 3641894M1)	30/15-1 (0410236, 731008M1, 3819719M1)
Moteur 4 cylindres / 4 cylinder engines						
265, 265 Adv. 425	A4.236	30/11-150 (70730043, 4226213M1)	30/12-3 (31171681, 734749M1)	30/13-150 (70730050, 1076898M1)	30/17-5 (36817157, 740482M1, 3681T018, 4223587M1)	30/15-1 (3408357M1, 3819719M1)
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001					
292, 292 Adv. 460, 610 Turbo, 620 5300, 5310, 5355, 5360	P4000T P4001T					
5275, 5285, 5290	A4.41 (UK)	30/11-11 (2418F436, 1447690M1)	30/12-11 (31171683, 3638105M1)	30/13-4 (2418F475, 1447691M1)	30/17-5 (3681T012, 3641221M1, 3681T018, 4223587M1)	30/15-1 (0410236, 731008M1, 3819719M1)
5300, 5310	1004-4T (Blue) (UK)					
Moteur 6 cylindres / 6 cylinder engines						
297, 630, 640	1006-6 (Blue) (UK)	30/11-11 (2418F436, 1447690M1)	30/12-15 (3117C061, 748201M1)	30/13-4 (2418F475, 1447691M1)	30/17-5 (36817181, 3641089M1, 3681T018, 4223587M1)	30/15-150 (3408369M1)
299, 650, 660, 680	1006-6T (Blue) (UK)					
297 Adv., 298 Adv. 465 630, 640	1006-6 (Blue) (Brazil)	30/11-150 (70730043, 4226213M1)		30/13-150 (70730050, 1076898M1)		
299, 299 Adv. 475, 640 Turbo 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)					
5320	1006-6 (Blue) (UK)	30/11-11 (2418F436, 1447690M1)		30/13-4 (2418F475, 1447691M1)		30/15-16 (31161148, 747694M1, 3819720M1)
5320, 5365	1006-6 (Blue) (Brazil)	30/11-150 (70730043, 4226213M1)				

Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

"THE RELIABLE SERVICE"

Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

BIELLES & PIÈCES CONNEXES CONNECTING RODS & RELATED PARTS



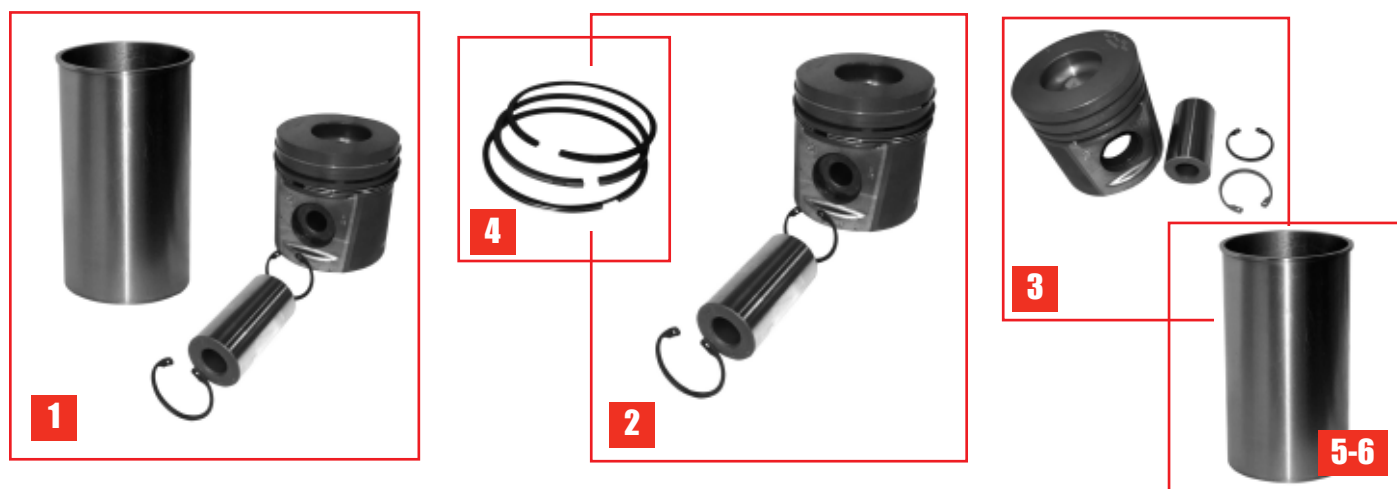
		1	2	3	4
Tracteurs Tractors	Moteur Engine	Bielle Conrod	Boulon de bielle Conrod bolt	Ecrou de bielle Conrod nut	Bague de bielle Small end bush
Moteur 3 cylindres / 3 cylinder engines					
250X, 250X Adv. 415	AD3.152	30/25-2 (ZZ90010, 3637392M91)	30/26-1 (0095250, 375756X1)	30/27-1 (33221327, 1476245X1)	30/28-1 (31134151, 740407M1)
Moteur 4 cylindres / 4 cylinder engines					
265, 265 Adv. 425	A4.236	30/25-3 (424804, ZZ90009, 3637034M91)	30/26-2 (32762116, 32762145, 4222485M1)	30/27-150 (70570094)	30/28-150 (70998085)
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001				
292, 292 Adv. 460 610 Turbo, 620 5300, 5310, 5355, 5360	P4000T P4001T	30/25-150 (4236119, 70992727, 1076816M91, 7000515C91)		30/27-2 (33221328, 3637030M1)	30/28-151 (70998078)
5275, 5285, 5290	A4.41 (UK)	30/25-3 (ZZ90009, 3637034M91)			30/28-2 (31134123, 733767M1)
5300, 5310	1004-4T (Blue) (UK)	30/25-11 (ZZ90013, 3637028M91)			30/28-16 (31134131, 744971M1)
Moteur 6 cylindres / 6 cylinder engines					
297 630, 640 5320	1006-6 (Blue) (UK)	30/25-3 (424804, ZZ90009, 3637034M91)	30/26-2 (32762116, 32762145, 4222485M1)	30/27-2 (33221328, 3637030M1)	30/28-2 (31134123, 733767M1)
297 Adv., 298 Adv. 465 630, 640 5320, 5365	1006-6 (Blue) (Brazil)			30/27-150 (70570094)	30/28-150 (70998085)
299 650, 660, 680	1006-6T (Blue) (UK)	30/25-11 (ZZ90013, 3637028M91)		30/27-2 (33221328, 3637030M1)	30/28-16 (31134131, 744971M1)
299, 299 Adv. 475, 640 Turbo 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)	30/25-150 (4236119, 70992727, 1076816M91 7000515C91)		30/27-150 (70570094)	30/28-151 (70998078)

Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

"THE RELIABLE SERVICE"

Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

PISTONS, JEUX DE SEGMENTS & CHEMISES **PISTONS, RING SETS & LINERS**



		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Kit Kit set	Piston & segment Piston & ring	Piston & axe Piston & pin	Segment Piston ring set	Chemise finie Finished liner	Chemise semi-finie Semi-finished liner
Moteur 3 cylindres / 3 cylinder engines							
250X, 250X Adv. 415	AD3.152	-	-	-	30/34-8 (86781, 41158065, 745826M91)	30/35-7 (31358345, 739043M1)	30/36-7 (31358323, 734179M1)
Moteur 4 cylindres / 4 cylinder engines							
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001	30/31-602S (P4016, I41013)	30/32-602 (B32602)	30/33-602 (P4015)	30/34-602 (P4001, P4017)	-	30/36-23 (70530022, 3135X033, 3637333M1)
292, 292 Adv. 460, 610 Turbo, 620, 5300, 5310, 5355, 5360	P4000T P4001T	30/31-603S (P4012, I41T007)	30/32-603 (B32603)	30/33-603 (P4009)			
5275, 5285, 5290	A4.41 (UK)	30/31-183 (B31183)	30/32-183 (B32183)	30/33-183 (U5LL0020, U5LL0031, U5LH0013, 3641254M91, 4223499M91, 4226116M91)	30/34-183 (4115Y001, 4222053M91)	30/35-23 (3135X034, 3637334M1)	30/36-23 (3135X033, 3637333M1)
5300, 5310	1004-4T (Blue) (UK)	30/31-108 (U5MK0275, 3640333M91)	30/32-108 (U5PR0040, 3640334M91)	30/33-108 (U5LL0014, 3640593M91)	30/34-108 (4181A026, 3641316M91)	30/35-108 (3135X042, 748216M1)	30/36-108 (3135X041, 748215M1)
Moteur 6 cylindres / 6 cylinder engines							
297, 630, 640	1006-6 (Blue) (UK)	30/31-176 (B31176)	30/32-176 (B32176)	30/33-176 (S1021, U5LL0021, 3641806M91)	30/34-176 (4181A041, 4222706M91)	30/35-108 (3135X042, 748216M1)	30/36-108 (3135X041, 748215M1)
297 Adv., 298 Adv. 465 630, 640	1006-6 (Blue) (Brazil)	30/31-604 (B31604)	30/32-604 (B32604)		30/34-604 (S1015)		

Pour les détails technique voir en page 31-32 / For technical details see page 31-32

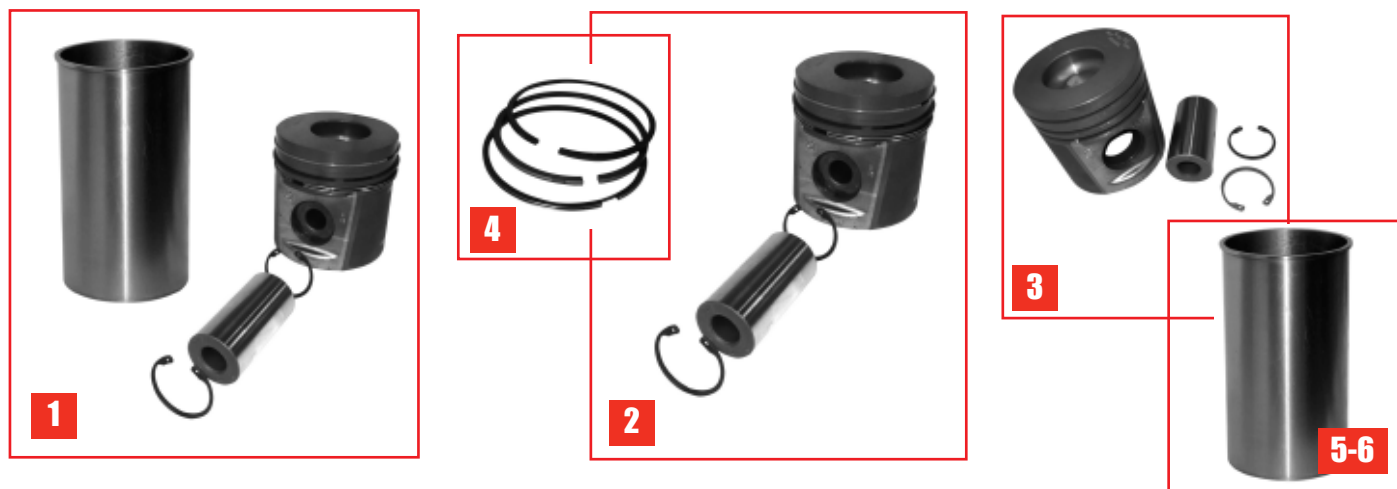
Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

"THE RELIABLE SERVICE"

Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

PISTONS, JEUX DE SEGMENTS & CHEMISES

PISTONS, RING SETS & LINERS

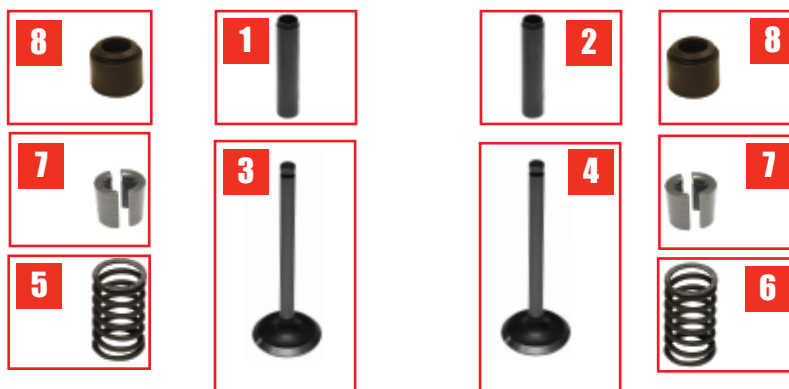
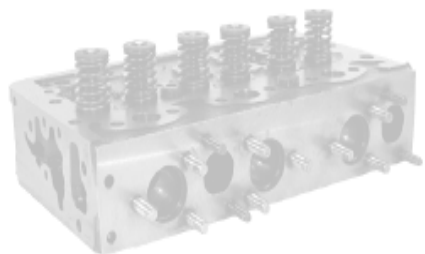


Tracteurs Tractors	Moteur Engine	1 Kit Kit set	2 Piston & segment Piston & ring	3 Piston & axe Piston & pin	4 Segment Piston ring set	5 Chemise finie Finished liner	6 Chemise semi-finie Semi-finished liner
Moteur 6 cylindres / 6 cylinder engines							
299 650, 660, 680	1006-6T (Blue) (UK)	30/31-108 (U5MK0275, 3640333M91)	30/32-108 (U5PR0040, 3640334M91)	30/33-108 (U5LL0014, 3640593M91)	30/34-108 (4181A026, 3641316M91)	30/35-108 (3135X042, 748216M1)	30/36-108 (3135X041, 748215M1)
299, 299 Adv. 475 640 Turbo, 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)	30/31-605 (B31605)	30/32-605 (B32605)	30/33-605 (S1019)	30/34-605 (S1016)		
5320	1006-6 (Blue) (UK)	30/31-176 (B31176)	30/32-176 (B32176)	30/33-176 (S1022, U5LL0021, 3641806M91)	30/34-176 (4181A041, 4222706M91)		
5320, 5365	1006-6 (Blue) (Brazil)	30/31-604 (B31604)	30/32-604 (B32604)		30/34-604 (S1015)		

Pour les détails technique voir en page 31-32 / For technical details see page 31-32

CULASSES ET PIÈCES CONNEXES

CYLINDER HEAD PARTS



		1	2	3	4	5	6	7	8
Tracteurs Tractors	Moteur Engine	Guide admiss. Inlet guide	Guide échap. Exhaust guide	Soup. d'admiss. Inlet valve	Soupape échap. Exhaust valve	Ressort admis. Inlet spring	Ressort échap. Exhaust spring	Clavettes Cotter	Joint de soupape Valve seal
Moteur 3 cylindres / 3 cylinder engines									
250X, 250 X Adv. 415	AD3.152	30/41-3 (33261723, 3316A031, 732445M1, 4223519M1)	30/41-3 (33261723, 3316A031, 732445M1, 4223519M1)	30/42-5 (31431681, 739060M1)	30/43-5 (3142A081, 3637529M1)	-	30/45-60 (0780012, 3637678M1)	30/46-1 (0230001, 731155M1)	-
Moteur 4 cylindres / 4 cylinder engines									
265, 265 Adv. 425	A4.236	30/41-17 (3343F031, 3343F041, 3640676M1, 4223073M1)	30/41-18 (3343J002, 3343J021, 748420M1, 4223074M1)	30/42-601 (70998162)	30/43-601 (70998163, 70910077)	-	30/45-601 (70998136)	30/46-601 (70230010)	30/47-601 (70730051)
610	P4000	(514798Z⇒) 30/41-602 (70420019)	(514798Z⇒) 30/41-602 (70420019)	30/42-602 (70998082, 70910035)	30/43-602 (70998019, 70910036)	30/44-67 (31744133, 740465M1) Double	30/45-601 (70998136) Simple Single		(514798Z⇒) 30/47-601 (70730051)
610 Turbo, 620	P4000T			30/42-603 (70998020, 70910034)			30/45-61 (31745122, 740467M1) Double		
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445 5275, 5285, 5290 5335, 5340	P4000 P4001	30/41-602 (70420019)	30/41-602 (70420019)	30/42-602 (70998082, 70910035)		-	30/45-601 (70998136)		30/47-601 (70730051)
292, 292 Adv. 460 5300, 5310, 5355, 5360	P4000T P4001T			30/42-603 (70998020, 70910034)		-			
5275, 5285, 5290	A4.41 (UK)			30/41-17 (3343F041, 4223073M1)		30/41-18 (3343J021, 4223074M1)	30/42-38 (3142L051, 748413M1)		
5300, 5310	1004-4T (Blue) (UK)	30/42-39 (3142L072, 3640597M1)	30/44-67 (31744133, 740465M1)		30/45-61 (31745122, 740467M1)				

Pour les détails technique voir en page 31-32 / For technical details see page 31-32

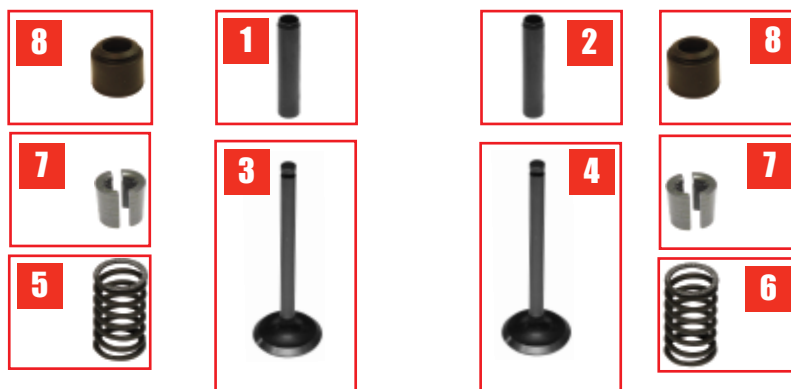
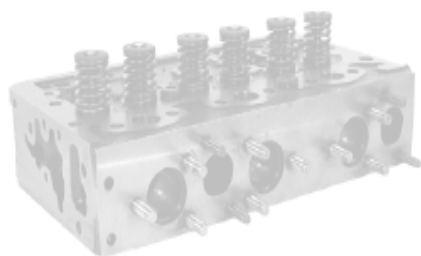
Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

"THE RELIABLE SERVICE"

Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

CULASSES ET PIÈCES CONNEXES

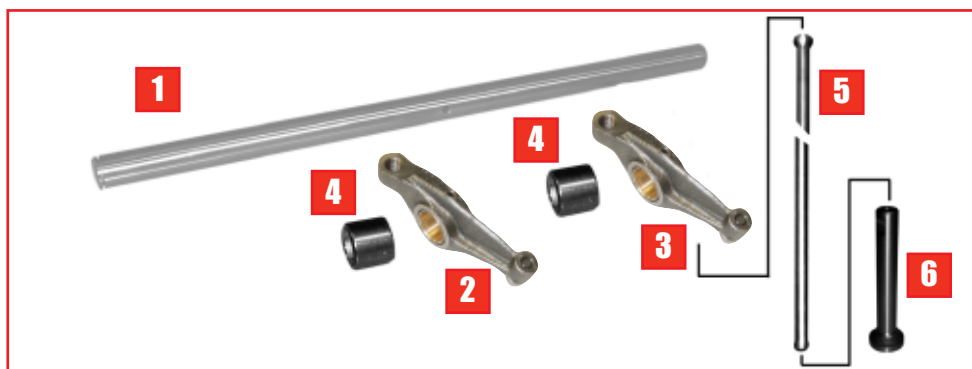
CYLINDER HEAD PARTS



		1	2	3	4	5	6	7	8
Tracteurs Tractors	Moteur Engine	Guide admiss. Inlet guide	Guide échap. Exhaust guide	Soup. d'admiss. Inlet valve	Soupape échap. Exhaust valve	Ressort admiss. Inlet spring	Ressort échap. Exhaust spring	Clavettes Cotter	Joint de soupape Valve seal
Moteur 6 cylindres / 6 cylinder engines									
297 630, 640 5320	1006-6 (Blue) (UK)	30/41-17 (3343F031, 3343F041, 3640676M1, 4223073M1)	30/41-18 (3343J002, 3343J021, 748420M1, 4223074M1)	30/42-38 (3142L051, 748413M1)	30/43-26 (70910059, 3142A051, 748309M1)	30/44-67 (31744133, 740465M1) Double	30/45-62 (3174P405, 3637057M1) Simple Single 30/45-61 (31745122, 740467M1) Double	30/46-2 (33173108, 70998122, 736453M1)	30/47-1 (33817117, 70998120, 3637041M1)
297 Adv. 298 Adv. 465 630, 640 5320, 5365	1006-6 (Blue) (Brazil)			30/42-604 (70910060, 70910060R)		-	30/45-62 (3174P405, 3637057M1)		
660	1006-6T (Blue) (UK)			(⇒U557976X) 30/42-71 (3142L071, 3637042M1) (U557977X⇒) 30/42-39 (3142L072, 3640597M1)		30/44-67 (31744133, 740465M1)	30/45-61 (31745122, 740467M1)		
299 650, 660, 680	1006-6T (Blue) (UK)			30/42-39 (3142L072, 3640597M1)		30/44-67 (31744133, 740465M1) Double	30/45-62 (3174P405, 3637057M1) Simple Single 30/45-61 (31745122, 740467M1) Double		
299, 299 Adv. 475 640 Turbo, 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)			30/42-605 (70910061)		-	30/45-62 (3174P405, 3637057M1)		

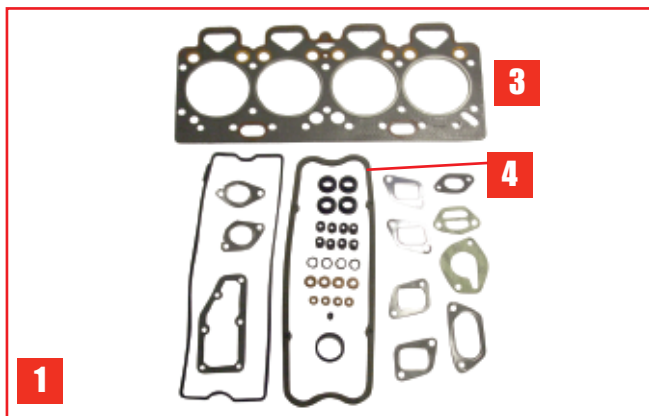
Pour les détails technique voir en page 31-32 / For technical details see page 31-32

CULBUTEURS ROCKER SHAFT & ARMS



		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Axe culbuteur Rocker shaft	Culbuteur G. Rocker arm LH	Culbuteur Dr. Rocker arm RH	Bague Rocker arm bush	Tige Push rod	Poussoir Tappet
Moteur 3 cylindres / 3 cylinder engines							
250X, 250X Adv. 415	AD3.152	30/6051-1 (ZZ90047, 3637532M91)	30/50-4 (3737A101, 3638185M1)	30/50-5 (3737A091, 3638184M1)	-	-	30/54-2 (0860012, 731150M1)
Moteur 4 cylindres / 4 cylinder engines							
265, 265 Adv. 425	A4.236	30/6051-601 (424807)	30/50-601 (70998096, 70992758)	30/50-602 (70998095, 70992757)	30/6052-1 (2511425, 895748M1)	30/53-601 (70998041)	30/54-3 (31434163 3142U031, 740671M1, 4222069M1)
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001						
292, 292 Adv. 460 610 Turbo, 620 5300, 5310, 5355, 5360	P4000T P4001T						
5275, 5285, 5290	A4.41 (UK)					30/53-2 (31434307, 733817M1)	
5300, 5310	1004-4T (Blue) (UK)						
Moteur 6 cylindres / 6 cylinder engines							
297 630, 640 5320	1006-6 (Blue) (UK)	-	30/50-6 (4115R306, 4115R506, 4223076M91, 4226827M91)	30/50-7 (4115R305, 4115R507, 4223075M91, 4226836M91)	30/6052-1 (2511425, 895748M1)	30/53-2 (31434307, 733817M1)	30/54-3 (31434163 3142U031, 740671M1, 4222069M1)
299 650, 660, 680	1006-6T (Blue) (UK)						
297 Adv., 298 Adv. 465 630, 640 5320, 5365	1006-6 (Blue) (Brazil)					30/53-601 (70998041)	
299, 299 Adv. 475, 640 Turbo 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)						

JOINTS DE MOTEUR ENGINE GASKET SETS



Illustré / Illustrated : 30/71-602



Illustré / Illustrated : 30/72-602

		1	2	3	4	5
Tracteurs Tractors	Moteur Engine	Pochette de rodage Top gasket set	Pochette compl. Bottom gasket set	Joint de culasse Cyl. head gasket	Joint cache soupape Rocker cover gasket	Joint de carter Sump gasket

Moteur 3 cylindres / 3 cylinder engines

250X, 250X Adv. 415	AD3.152	30/71-5 (U5LT0038, U5LT0538, U5LT5138, 748008M91, 4222480M91, 4223923M91)	30/72-107 (U5LB0010, U5LB0110, U5LB1110, 747185M91, 4223491M91, 4224032M91)	30/73-4 (3681E024, 3641399M1)	30/74-8 (36811115, 735057M1)	30/75-105 (41424209, 41424233, 21826370, 741632M91, 4222056M91, 4224249M91)
------------------------	---------	---	---	-------------------------------------	------------------------------------	---

Moteur 4 cylindres / 4 cylinder engines

265, 265 Adv. 425	A4.236	30/71-601 (4236129) 1076818M91) (A) Premier / Early 30/71-610 (B71610) (C) Dernier / Late	30/72-601 (4236195)	30/73-601 (70490195) Premier / Early 30/73-610 (6250064M1) Dernier / Late	30/74-601 (70490149, 70490266)	30/75-106 (36815721, 3681K004, 3681K003, 746425M1, 3638519M1, 3641273M1)
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001	30/71-602 (P4007) (B) Premier / Early 30/71-612 (B71612) (D) Dernier / Late	30/72-602 (P4006)	30/73-602 (70490304) Premier / Early 30/73-53 (70998194, 4222124M1) Dernier / Late	30/74-602 (70490258, 3604749M1)	
292, 292 Adv 460 610 Turbo, 620 5300, 5310, 5355, 5360	P4000T P4001T	30/71-603 (P4008)		30/73-53 (3681E016, 3681E034, 3638294M1, 4222124M1)		
5275, 5285, 5290	A4.41 (UK)	30/71-90 (U5LT0307, U5LT1196, 4223089M91, 4224621M91)	30/72-113 (U5LB0317, U5LB1160, 4223090M91, 4224457M91)	30/73-90 (3681E033, 3681E037, 4222534M1, 4224501M1)	30/74-105 (3681A032, 3641891M1)	
5300, 5310	1004-4T (Blue) (UK)					

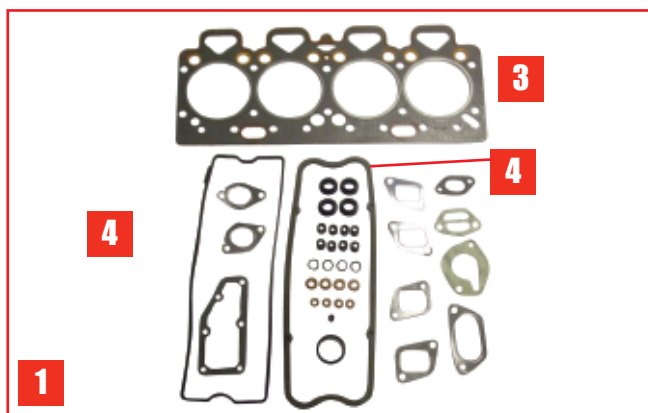
(A) 30/71-601 contient l'ensemble 30/76-602 (P4056) + 30/73-601 / (A) 30/71-601 contains top service set 30/76-602 (P4056) + 30/73-601.

(B) 30/71-602 contient l'ensemble 30/76-602 (P4056) + 30/73-602 / (B) 30/71-602 contains top service set 30/76-602 (P4056) + 30/73-602

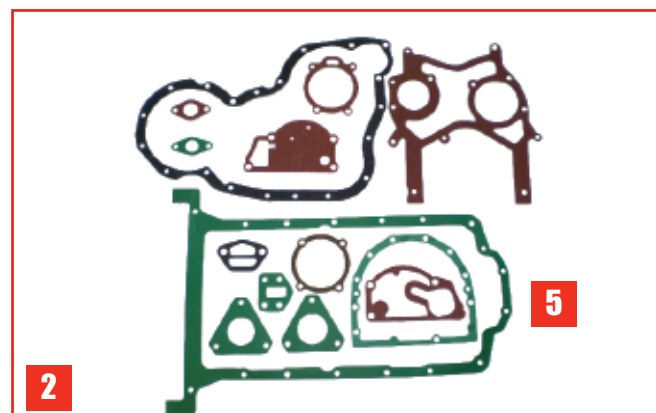
(C) 30/71-610 contient l'ensemble 30/76-602 (P4056) + 30/73-610 / (C) 30/71-610 contains top service set 30/76-602 (P4056) + 30/73-610

(D) 30/71-612 contient l'ensemble 30/76-602 (P4056) + 30/73-53 / (D) 30/71-612 contains top service set 30/76-602 (P4056) + 30/73-53

JOINTS DE MOTEUR ENGINE GASKET SETS



Illustré / Illustrated : 30/71-602



Illustré / Illustrated : 30/72-602

		1	2	3	4	5
Tracteurs Tractors	Moteur Engine	Pochette de rodage Top gasket set	Pochette compl. Bottom gasket set	Joint de culasse Cyl. head gasket	Joint cache soupape Rocker cover gasket	Joint de carter Sump gasket

Moteur 3 cylindres / 3 cylinder engines

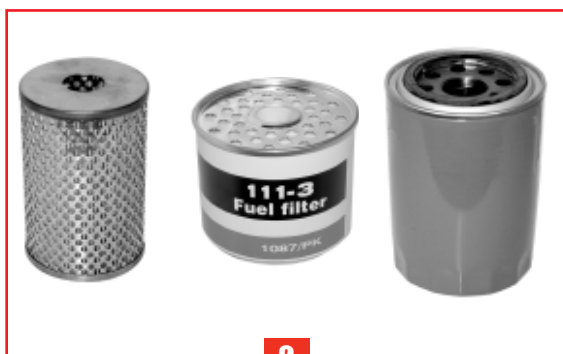
297 630, 640 5320	1006-6 (Blue) (UK)	30/71-91 (U5LT0179, U5LT1179, 3638697M91, 4224665M91)	30/72-91 (U5LB0053, U5LB0153, U5LB1167, 3638660M91, 4222229M91, 4224613M91)	30/73-91 (3681H205, 3681H208, 3640916M1, 4222354M1)	30/74-91 (3681C001, 748329M1) ou 30/74-109 (3681C003, 3641821M1)	30/75-113 (3681M005, 3638562M1)
299 650, 660, 680	1006-6T (Blue) (UK)					
297 Adv., 298 Adv. 465 630, 640 5320, 5365	1006-6 (Blue) (Brazil)	30/71-604 (S1007, S1006)	30/72-604 (S1009)		30/74-109 (3681C003, 3641821M1)	30/75-113 (3681M007, 3638431M1)
299, 299 Adv. 475, 640 Turbo 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)					

FILTRES FILTERS



		1	2	3	4
Tracteurs Tractors	Moteur Engine	Filtre à huile Oil filter	Filtre à mazout Fuel filter	Pre-filtre Pre-filter	Cuve Sediment bowl
Moteur 3 cylindres / 3 cylinder engines					
250X, 250X Adv. 415	AD3.152	60/97-1 (2654408, 1447082M91)	60/111-6 (26560602, 1896287M91)	-	-
Moteur 4 cylindres / 4 cylinder engines					
265, 265 Adv. 425	A4.236	60/97-2 (2654403, 1447048M1)	60/111-6 (26560602, 1896287M91)	-	-
275, 275 Adv. 283, 290 610	P4000	60/97-2 (71054, 71055, 2654403, 1447048M1)	60/111-63 (6354129, 040880T1, 26560608, 3638291M1)	-	-
283 Adv., 290 Adv.			60/111-6 (26560602, 1896287M91)	-	-
292	P4000T		60/111-63 (6354129, 040880T1, 26560608, 3638291M1)	-	-
292 Adv. 460			60/111-6 (26560602, 1896287M91)	-	60/112-1 (26560075, 1024386M1)
435, 440, 445	P4000	60/97-2 (2654403, 1447048M1)	60/111-63 (040880T1, 26560608, 3638291M1)	60/111-602 (040879T1)	-
610 Turbo, 620	P4000T		60/111-5 (26560017, 1851890M91, 836218M91)	-	60/112-1 (26560075, 1024386M1)
5275, 5285, 5290	A4.41 (UK)				

FILTRES
FILTERS

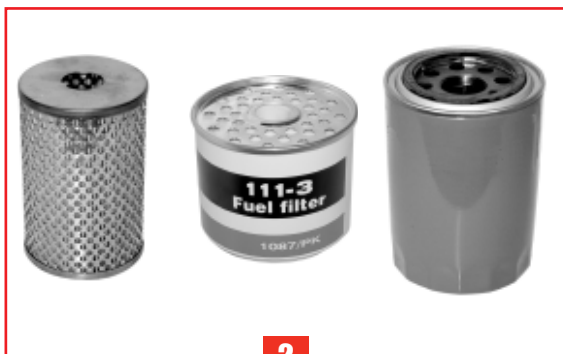
1

2

3

4

		1	2	3	4
Tracteurs Tractors	Moteur Engine	Filtre à huile Oil filter	Filtre à mazout Fuel filter	Pre-filtre Pre-filter	Cuve Sediment bowl
Moteur 4 cylindres / 4 cylinder engines					
5275, 5285, 5290 5335, 5340	P4001	60/97-2 (2654403, 1447048M1)	60/111-5 (26560017, 1851890M91, 836218M91)	-	60/112-1 (26560075, 1024386M1)
5300, 5310	1004-4T (Blue) (UK)	60/97-3 (2654407, 1447031M2)			
5300, 5310, 5355, 5360	P4001T				
Moteur 6 cylindres / 6 cylinder engines					
297 630, 640	1006-6 (Blue) (UK)	60/97-3 (71058, 2654407, 1447031M2)	60/111-63 (040880T1, 26560608, 3638291M1)	60/111-602 (048846R1, 040879T1)	-
297 Adv., 298 Adv. 465 630, 640	1006-6 (Blue) (Brazil)		60/111-6 (26560602, 1896287M91)		-
299	1006-6T (Blue) (UK)		60/111-63 (040880T1, 26560608, 3638291M1)		-
299 640 Turbo	1006-6T (Blue) (Brazil)		60/111-4 (423651, V836339371)		-
299 Adv. 475			60/111-6 (26560602, 1896287M91)		-
650, 660, 680	1006-6T (Blue) (UK)	60/97-2 (71054, 2654403, 1447048M1)	60/111-63 (040880T1, 26560608, 3638291M1)		-
650, 660, 680	1006-6T (Blue) (Brazil)		60/111-4 (423651, V836339371)		-

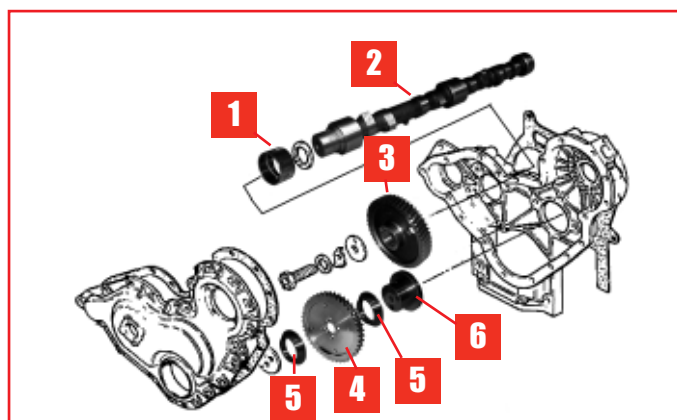
FILTRES FILTERS


1

2

3

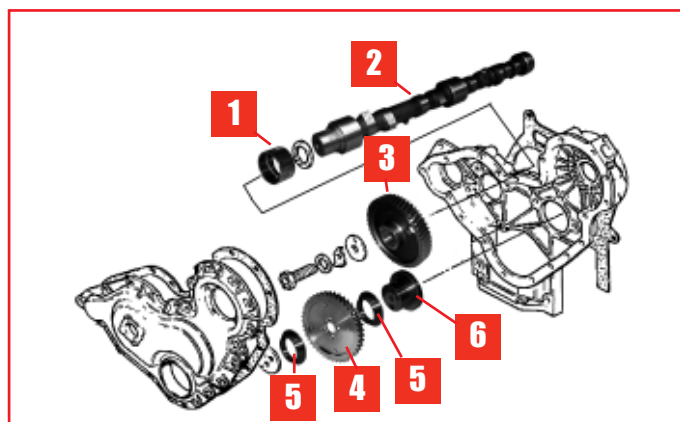
4

		1	2	3	4
Tracteurs Tractors	Moteur Engine	Filtre à huile Oil filter	Filtre à mazout Fuel filter	Pre-filtre Pre-filter	Cuve Sediment bowl
Moteur 6 cylindres / 6 cylinder engines					
650 Adv., 660 Adv., 680 Adv.	1006-6T (Blue) (Brazil)	60/97-2 (71054, 2654403, 1447048M1)	60/111-6 (26560602, 1896287M91)	60/111-602 (048846R1, 040879T1)	-
5320	1006-6 (Blue) (UK)	60/97-3 (2654407, 1447031M2)	60/111-5 (26560017, 1851890M91, 836218M91)	-	60/112-1 (26560075, 1024386M1)
5320, 5365	1006-6 (Blue) (Brazil)		60/111-3 (635776, 26561117, 3405418M2)	60/111-602 (6354130, 040879T1)	-

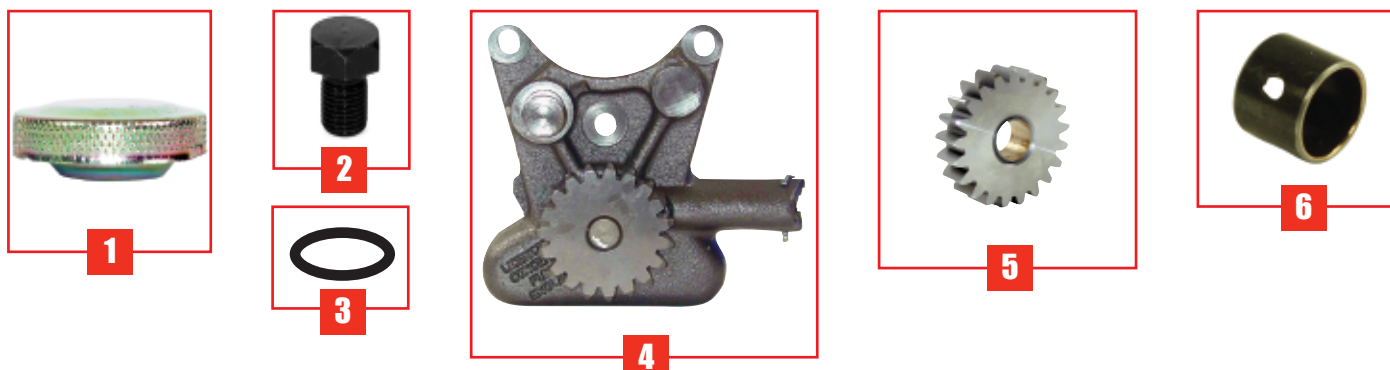
DISTRIBUTION
TIMING GEAR


		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Bague Camshaft bush	Arbre à cames Camshaft	Pignon Camshaft gear	Pignon Idler gear	Bague Idler gear bush	Bague Idler hub
Moteur 3 cylindres / 3 cylinder engines							
250X, 250X Adv. 415	AD3.152	30/56-600 (31134128, 740458M1)	30/80-1 (31415261, 733507M1)	30/81-13 (31164131, 3117F081, 3637541M1, 4222611M1)	30/82-13 (4111A015, 3638219M91)	30/84-7 (2511A735, 3637942M1)	30/83-3 (0995447, 731204M1)
Moteur 4 cylindres / 4 cylinder engines							
265, 265 Adv. 425	A4.236	30/56-1 (70998033, 31134165, 4222017M1)	30/80-7 (31415371, 31415374, 31415375, 3637537M1, 3641841M91)	30/81-10 (31171931, 31171138, 3637421M1)	30/82-12 (41115018, 4111A013, 3637075M91)	30/84-8 (0050345, 731033M1)	83-601 (33426161, 3311A054, 70998001, 70998172, 735852M1, 4226761M1)
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001						
292, 292 Adv. 460 610 Turbo, 620 5300, 5310, 5355, 5360	P4000T P4001T		30/80-13 (31415373, 31415382, 31415384, 3637538M1, 3638108M1, 3641843M91)				
5275, 5285, 5290	A4.41 (UK)			30/81-14 (3117L012, 3641740M1)			
5300, 5310	1004-4T (Blue) (UK)		30/80-12 (31415363, 3641840M91)	30/81-12 (3117L023, 3641739M1)	30/82-14 (4111A016, 3638220M91)		

DISTRIBUTION TIMING GEAR



		1	2	3	4	5	6	
Tracteurs Tractors	Moteur Engine	Bague Camshaft bush	Arbre à cames Camshaft	Pignon Camshaft gear	Pignon Idler gear	Bague Idler gear bush	Bague Idler hub	
Moteur 6 cylindres / 6 cylinder engines								
297 630, 640 5320	1006-6 (Blue) (UK)	30/56-1 (31134164, 31134165, 3638579M1, 4222017M1)	30/80-11 (31416307, 3641738M1)	30/81-12 (3117L023, 3641739M1)	30/82-12 (4111A013, 3637075M91) GA (63 Dents) LH (63 teeth)	30/84-8 (0050345, 731033M1) Gauche LH	30/83-601 (33426161, 3311A054, 735852M1, 4226761M1) Gauche LH	
299 650, 660, 680	1006-6T (Blue) (UK)			30/81-14 (3117L011, 3117L012, 748182M1, 3641740M1)	30/82-16 (4111A008, 748072M91) DR (27 Dents) RH (27 teeth)	30/84-11 (2511437, 1447752M1) Droit RH		
297 Adv., 298 Adv. 465 630, 640 5320, 5365	1006-6 (Blue) (Brazil)			1006-6T (Blue) (Brazil)	30/81-14 (3117L012, 3641740M1)	30/82-12 (41115018, 4111A013, 3637075M91)	30/84-8 (0050345, 731033M1)	30/83-601 (3311A054, 70998172, 4226761M1)
299, 299 Adv. 475, 640 Turbo 660, 660 Adv.					30/81-10 (31171931, 31171138, 3637421M1)			
650, 650 Adv.					30/81-14 (3117L012, 3641740M1)			
680, 680 Adv.					30/81-12 (3117L023, 3641739M1)			

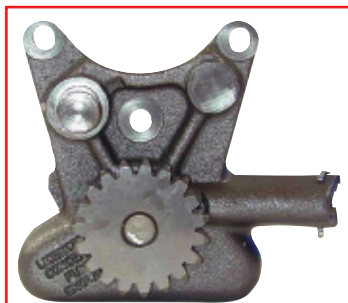
LUBRIFICATION
LUBRICATION


		1	2	3	4	5	6	
Tracteurs Tractors	Moteur Engine	Bouchon Oil filler cap	Bouchon de vidange Sump drain plug	Joint de bouchon vid. Plug "O" ring	Pompe à huile Oil pump	Pignon d'équilibreur Pump idler gear	Bague Idler bush	
Moteur 3 cylindres / 3 cylinder engines								
250X, 250X Adv 415	AD3.152	30/85-2 (2487854, 734962M91)	30/88-1 (32186405, 748160M1)	30/6088-600 (2415715, 3638382M1)	30/90-1 (41314187, 3637359M91)	30/91-1 (41115086, 3637351M91)	30/84-5 (0050265, 731236M1)	
Moteur 4 cylindres / 4 cylinder engines								
265, 265 Adv. 425	A4.236	30/85-601 (70150038)	30/88-1 (2487004, 376501X1)	30/6088-600 (70920008, 70920109, 2415715, 3638382M1)	-	-	-	
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001		30/88-602 (70650008)		-	-	-	
292, 292 Adv. 460 610 Turbo, 620 5300, 5310, 5355, 5360	P4000T P4001T		30/88-1 (32186405, 748160M1)		30/90-13 (4132F021, 4132F041, 3637489M91)	-	-	
5275, 5285, 5290	A4.41 (UK)					30/85-22 (4142X098, 3641889M1)	-	-
5300, 5310	1004-4T (Blue) (UK)					30/85-3 (2487845, 1851753M1)	-	-

LUBRIFICATION LUBRICATION


1

2

3

4

5

6

		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Bouchon Oil filler cap	Bouchon de vidange Sump drain plug	Joint de bouchon vid. Plug "O" ring	Pompe à huile Oil pump	Pignon d'équilibreur Pump idler gear	Bague Idler bush
Moteur 6 cylindres / 6 cylinder engines							
297 630, 640 5320	1006-6 (Blue) (UK)	30/85-21 (3781A003, 748219M1) ou or 30/85-22 (4142X098, 3641889M1)				-	-
297 Adv., 298 Adv. 465 630, 640	1006-6 (Blue) (Brazil)	30/85-22 (4142X098, 3641889M1)				-	-
5320, 5365		30/85-21 (3781A003, 748219M1)				-	-
299 650, 660, 680	1006-6T (Blue) (UK)	30/85-21 (3781A003, 748219M1) ou or 30/85-22 (4142X098, 3641889M1)	30/88-1 (32186405, 748160M1)	30/6088-600 (70920109, 2415715, 3638382M1)	30/90-51 (4132F043, 3638595M91)	-	-
299, 299 Adv. 475, 640 Turbo 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)	30/85-22 (4142X098, 3641889M1)				-	-
						-	-

LUBRIFICATION LUBRICATION



		1	2	3	4	5	6
Tracteurs <i>Tractors</i>	Moteur <i>Engine</i>	Equilibreur <i>Balancer unit</i>	Kit de reparation <i>Repair kit</i>	Arbre gauche <i>Drive shaft</i>	Arbre droit <i>Driven shaft</i>	Bague avant <i>Front bearing</i>	Bague arrière <i>Rear bearing</i>

Moteur 4 cylindres / 4 cylinder engines

265, 265 Adv. 425	A4.236						
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001	30/90-601 (70998135, 70991809)	30/92-601 (B92601) (A)	30/93-601 (70750043)	30/93-602 (70750044, 70750045)	30/89-601 (70998103)	30/89-602 (70998104)
		7	8	9	10	11	12
Tracteurs <i>Tractors</i>	Moteur <i>Engine</i>	Pignon d'équilibre <i>Drive gear</i>	Pignon d'équilibre <i>Driven gear</i>	Cale <i>Woodruff key</i>	Axe <i>Dowel pin</i>	Pignon d'équilibre <i>Balancer gear</i>	Couvercle <i>Hub</i>

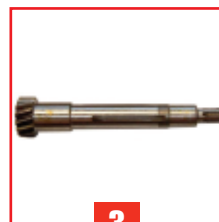
Moteur 4 cylindres / 4 cylinder engines

265, 265 Adv. 425	A4.236					30/94-6 (31164581, 31164582, 746694M1)	
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445, 610 5275, 5285, 5290 5335, 5340	P4000 P4001	30/94-602 (70998129)	30/94-603 (70998128)	30/94-4 (2576675, 376588X1)	30/94-5 (32455123, 734849M1)	30/94-606 (70998174)	30/99-1 (33451801, 734905M2)

(A) Le kit 30/92-601 contient une pièce de chaque 30/93-601, 30/93-602, 30/94-602, 30/94-603 & 30/94-5 et deux pièces de chaque 30/89-601, 30/89-602 & 30/94-4.
(A) Contents of 30/92-601 are 1 each of 30/93-601, 30/93-602, 30/94-602, 30/94-603 & 30/94-5 and 2 each of 30/89-601, 30/89-602 & 30/94-4.

LUBRIFICATION LUBRICATION


1

2

3

4

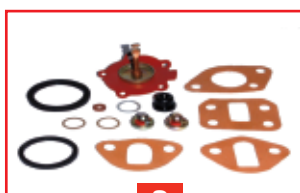
5

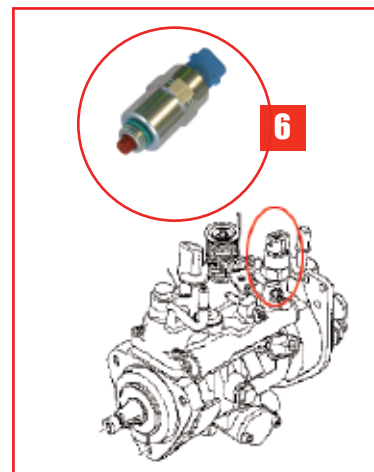
6

		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Equilibreur Balancer unit	Pompe à huile Oil pump	Arbre Drive shaft	Bague avant Front bearing	Bague arrière Rear bearing	Pignon equilibreur Balancer gear
Moteur 4 cylindres / 4 cylinder engines							
292, 292 Adv. 460 610 Turbo, 620 5300, 5310 5355, 5360	P4000T P4001T	30/90-18 (4111K057, 4111K062, 4111K093, 3637592M91, 4224108M91)	30/90-13 (4132F021, 4132F041, 3637489M91)	30/93-10 (3117V003, 3637593M1)	30/89-5 (2551A009, 1447727M91)	30/89-6 (2551A014, 1447723M1)	30/94-11 (3116W001, 746954M1)
5300, 5310	1004-4T (Blue) (UK)						
5275, 5285, 5290	A4.41 (UK)	30/90-17 (4111K055, 4111K059, 4111K091, 3638368M91, 4224107M91, 4226792M91)					

POMPE & SYSTÈME D'INJECTION PUMPS & INJECTION


1

2

3

4
5

6

		1	2	3	4	5	6
Tracteurs <i>Tractors</i>	Moteur <i>Engine</i>	Bougie préchauff. <i>Thermostart</i>	Pompe d'alimentation <i>Fuel pump</i>	Kit de réparation <i>Repair kit</i>	Nez d'injecteur <i>Injector nozzle</i>	Joint <i>Nozzle washer</i>	Bobine d'arrêt <i>Shut-off solenoid</i>

Moteur 3 cylindres / 3 cylinder engines

250X, 250X Adv. 415	AD3.152	30/60-2 (2802106M1, 893501M91)	30/100-19 (ULPK0004, 4222090M91)	30/101-10 (26410087, ULPR0005, 1896434M91, 4222125M91)	30/117-35 (2645C620, 2645L604, 3639738M1, 4222905M1)	30/118-2 (0921173, 376091X1)	-
------------------------	---------	---	---	---	---	---	---

Moteur 4 cylindres / 4 cylinder engines

265, 265 Adv. 425	A4.236	30/60-2 (2802106M1, 893501M91)	-	-	30/117-601 (77341)	30/118-2 (70920081, 0921173, 376091X1)	-
275, 283, 283 Adv. 290, 290 Adv. 440, 445	P4000		30/100-602 (72081, 72111)	-	30/117-602 (77496)		30/7101-16 (28730179, 26420472 1896464M1, 4224670M1)
275 Adv. (Colecteur vertical / Vertical Exhaust) 435	P4000					30/7101-6 (26420469, 4224321M1)	
610 (054560T1)						30/7101-14 (74083) (⇒ B602438E)	
						30/7101-16 (28730179, 26420472, 1896464M1, 4224670M1, 4224670M1) (B602439E⇒)	
610 Turbo	P4000T					30/117-603 (77405)	30/118-603 (70920104)
620 (039505T1)			-				
292, 292 Adv. 460 620 (054556T1)		30/7101-16 (28730179, 26420472, 1896464M1, 4224670M1)					

Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

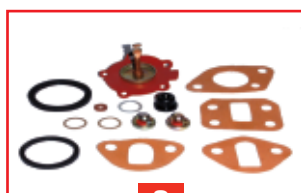
"THE RELIABLE SERVICE"

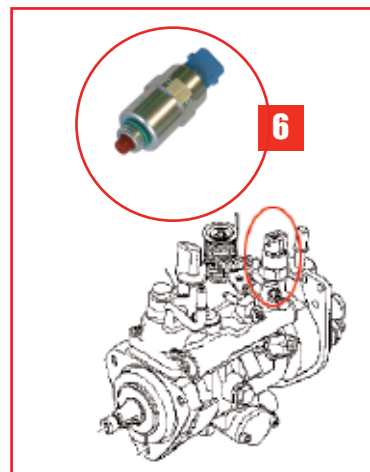
Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

POMPE & SYSTÈME D'INJECTION

PUMPS & INJECTION


1

2

3

4
5

6

		1	2	3	4	5	6
Tracteurs <i>Tractors</i>	Moteur <i>Engine</i>	Bougie préchauff. <i>Thermostart</i>	Pompe d'alimentation <i>Fuel pump</i>	Kit de réparation <i>Repair kit</i>	Nez d'injecteur <i>Injector nozzle</i>	Joint <i>Nozzle washer</i>	Bobine d'arrêt <i>Shut-off solenoid</i>

Moteur 4 cylindres / 4 cylinder engines

5275, 5285, 5290 5335, 5340	P4001	30/60-2 (2802106M1, 893501M91)	30/100-602 (72081, 72111)	-	30/117-602 (77496)		30/118-2 (70920081, 0921173, 376091X1)	30/7101-16 (28730179, 26420472, 1896464M1, 4224670M1)
5300, 5310 5355, 5360	P4001T				30/117-604 (77237)			
5275, 5285, 5290	A4.41 (UK)	30/60-3 (2666108, 1446935M1, 3583543M2)	30/100-32 (ULPK0005, ULPK0034, 4222106M91, 4224451M91)	30/101-618 (ULPR0001, 4222326M91)	30/117-37 (2645K602, 3637319M1)			
5300, 5310	1004-4T (Blue) (UK)				30/117-155 (2645A613, 3640923M1)			

Moteur 6 cylindres / 6 cylinder engines

297 630, 640	1006-6 (Blue) (UK)	30/60-2 (2802106M1, 893501M91)	30/100-25 (2641A070, ULPK0002, 3641400M91, 4222105M91)	30/101-31 (ULPR0002, 4222219M91)	30/117-135 (2645A608, 3637195M1)	30/118-2 (70920081, 0921173, 376091X1)	30/7101-16 (28730179, 26420472, 1896464M1, 4224670M1)
5320		30/60-3 (2666108, 1446935M1, 3583543M2)					
299	1006-6T (Blue) (UK)	30/60-2 (2802106M1, 893501M91)			30/117-147 (2645L616, 3640674M1)		
650					30/117-156 (2645A616, 3637148M1)		
660					30/117-167 (2645A606, 3637169M1)		

Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

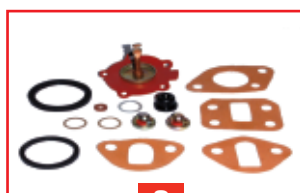
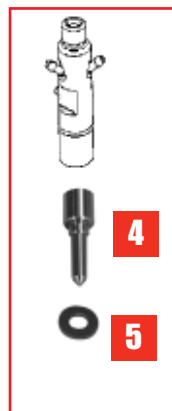
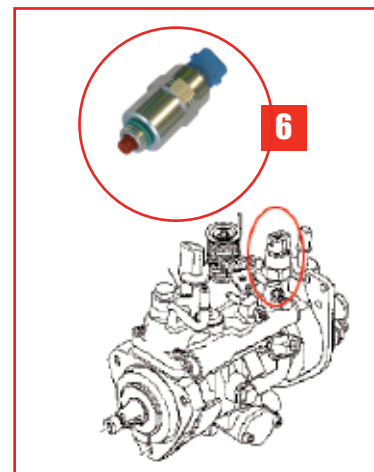
"THE RELIABLE SERVICE"

Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

POMPE & SYSTÈME D'INJECTION

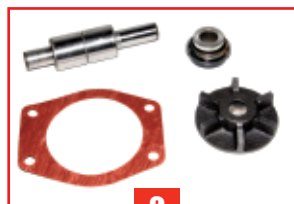
PUMPS & INJECTION


1

2

3

4
5

6

		1	2	3	4	5	6
Tracteurs Tractors	Moteur Engine	Bougie préchauff. Thermostart	Pompe d'alimentation Fuel pump	Kit de réparation Repair kit	Nez d'injecteur Injector nozzle	Joint Nozzle washer	Bobine d'arrêt Shut-off solenoid
Moteur 6 cylindres / 6 cylinder engines							
680	1006-6T (Blue) (UK)	30/60-2 (2802106M1, 893501M91)	30/100-25 (2641A070, ULPK0002, 3641400M91, 4222105M91)	30/101-31 (ULPR0002, 4222219M91)	30/117-153 (2645L605, 3640672M1)	30/118-2 (70920081, 0921173, 376091X1)	30/7101-16 (28730179, 26420472, 1896464M1, 4224670M1)
297 Adv., 298 Adv. 465 630, 640 5320, 5365	1006-6 (Blue) (Brazil)		30/100-604 (72096, 72096R)	30/101-604 (26410149, ULPR0013, 1896401M91, 4222175M91)	30/117-135 (2645A608, 3637195M1)		
299, 299 Adv. 475, 640 Turbo 650, 650 Adv.	1006-6T (Blue) (Brazil)				30/117-156 (2645A616, 3637148M1)		
660, 660 Adv. 680, 680 Adv.					30/117-167 (2645A606, 3637169M1)		

REFROIDISSEMENT COOLING SYSTEM


1

2

3

4

5

6

7

		1	2	3	4	5	6	7
Tracteurs Tractors	Moteur Engine	Pompe à eau Water pump	Kit de réparation Repair kit	Durite by-pass By-pass hose	Kit de durite Inlet hose kit	Thermostat Thermostat	Joint thermost. Thermostat gasket	Porte therm. Therm. housing
Moteur 3 cylindres / 3 cylinder engines								
250X, 250X Adv. 415	AD3.152	30/130-6 (U5MW0097, 3641823M91)	30/131-2 (U7LW0105, 3641392M91)	30/141-3 (U5MH0006, 747936M91)	30/142-1 (U5MH0001, 747939M91)	30/143-3 (2485666, 1446165M91)	30/147-12 (0490184, 36834169, 1650482M1, 4222057M1)	30/146-3 (37766363, 746835M1)
Moteur 4 cylindres / 4 cylinder engines								
265, 265 Adv 425	A4.236	30/130-601 (70992287, 4236253)	30/131-601 (424857)	30/141-10 (33814311, U5MH0052, 3637572M1, 3638251M91)	-	30/143-3 (70998003, 2485666, 1446165M91)	30/147-14 (36862151, 36862201, 735641M1, 4222011M1)	-
275, 275 Adv. 283, 283 Adv. 290, 290 Adv. 435, 440, 445	P4000			-	-			-
610	P4000			-	-			-
292, 292 Adv. 460 610 Turbo, 620	P4000T	30/130-602 (70992424, 4236254)	30/131-602 (4236120)	30/141-10 (33814311, U5MH0052, 3637572M1, 3638251M91)	30/142-9 (3482T004, U5MH0047, 3637573M91)	30/143-602 (70998113)	30/147-15 (36834147, 36834152, 745106M1, 3641766M1)	-
5275, 5285, 5290 5335, 5340	P4001			-				-
5300, 5310 5355, 5360	P4001T			-				-
5275, 5285, 5290	A4.41 (UK)	30/130-31 (U5MW0108, 4222002M91)	30/131-31 (U7LW0096, 3641333M91)	30/141-131 (U5MH0053, 3640921M91)	-	30/143-18 (2485613, 1447384M1)		-
5300, 5310	1004-4T (Blue) (UK)				-			-

Les références des pièces sont indicatives.
Nos pièces ne sont pas d'origine

"THE RELIABLE SERVICE"

Part numbers are quoted for reference purposes only.
Our parts and accessories are not original.

REFROIDISSEMENT
COOLING SYSTEM


		1	2	3	4	5	6	7		
Tracteurs Tractors	Moteur Engine	Pompe à eau Water pump	Kit de réparation Repair kit	Durite by-pass By-pass hose	Kit de durite Inlet hose kit	Thermostat Thermostat	Joint thermost. Thermost.gasket	Porte therm. Therm. housing		
Moteur 6 cylindres / 6 cylinder engines										
297 630, 640	1006-6 (Blue) (UK)	30/130-91 (4131E011, U5MW0092, 3638694M91, 4222028M91)	30/131-91 (U7LW0070, U7LW0087, U7LW0151, 3638798M91, 4222052M91, 4222467M91)	30/141-133 (33854114, U5MH0050, 3637257M91)	-	30/143-18 (2485613, 1447384M1)	30/147-20 (3684A004, 3638700M1)	-		
299 650, 660, 680	1006-6T (Blue) (UK)				-					
297 Adv., 298 Adv. 465 630, 640	1006-6 (Blue) (Brazil)				30/130-197 (4131E018, U5MW0156, 4222459M91)	30/131-197 (U7LW0148, 4222456M91)			-	30/143-602 (70998113)
299, 299 Adv. 475, 640 Turbo 650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (Brazil)				30/130-199 (4131E021, U5MW0160, 4222466M91)	30/131-91 (U7LW0151, 4222467M91)			-	
5320	1006-6 (Blue) (UK)	30/130-193 (U5MW0159, 4223109M91)	30/131-197 (U7LW0148, 4222456M91)		-	30/143-18 (2485613, 1447384M1)			-	
5320, 5365	1006-6 (Blue) (Brazil)	30/130-197 (4131E018, U5MW0156, 4222459M91)			-	30/143-602 (70998113)			-	

COURROIES, ALTERNATEURS ET DÉMARREURS

BELTS, ALTERNATORS & STARTERS MOTOR


1

2

3

4

5

		1	2	3	4	5
Tracteurs Tractors	Moteur Engine	Renvoi d'angle Tachemeter drive	Courroie Fan belt	Courroie compr. Compressor belt	Alternateur Alternator	Démarreur Starter motor
Moteur 3 cylindres / 3 cylinder engines						
250X, 250X Adv. 415	AD3.152	-	30/144-702 (487802M2)	-	62/920-600 (B) (3589435M91, 6228051M91, 6237273M91, 6283263M91)	62/930-600 (033913T1, 191068M94, 3821919M91)
Moteur 4 cylindres / 4 cylinder engines						
265, 265 Adv. 425	A4.236	30/58-601 (73071)		-	62/920-600 (B) (3589435M91, 6228051M91, 6237273M91, 6283263M91)	62/930-601 (1482841M92)
275, 283, 290 435, 440, 445	P4000	-		-		
292 460	P4000T P4001T	-		-		
275 Adv., 283 Adv., 290 Adv.	P4000 P4001	-	30/144-703 (2801859M1)	30/144-702 (487802M2)	62/920-600 (B) (3589435M91, 6228051M91, 6237273M91, 6283263M91) Sans cabine Without Cab	
292 Adv.	P4000T P4001T	-	30/144-704 (3412285M2)	30/144-702 (487802M2)	62/920-602 (C) (060189N1, 071077N1, 6216929M91) Avec cabine With Cab	
610	P4000	-	30/144-705 (040560T1)	-	62/920-600 (B) (3589435M91, 6228051M91, 6237273M91, 6283263M91)	
610 Turbo, 620	P4000T	-	30/144-706 (3145238M1)	-		

(B) 62/920-600 est 14V 55A sans poulie. Reference d'origine 6283263M91 est complet avec poulie simple.

(B) 62/920-600 is 14V 55A without pulley. OE reference 6283263M91 is complete with single pulley.

(C) 62/920-602 est 14V 95A sans poulie. Reference d'origine 6216927M91 est complet avec poulie simple. la reference d'origine 6216929M91 est complet avec deux poulies.

(C) 62/920-602 is 14V 95A without pulley. OE reference 6216927M91 is complete with single pulley. OE reference 6216929M91 is complete with twin pulley.

COURROIES, ALTERNATEURS ET DÉMARREURS

BELTS, ALTERNATORS & STARTERS MOTOR


1

2

3

4

5

		1	2	3	4	5
Tracteurs Tractors	Moteur Engine	Renvoi d'angle Tachemeter drive	Courroie Fan belt	Courroie compr. Compressor belt	Alternateur Alternator	Démarrreur Starter motor
Moteur 4 cylindres / 4 cylinder engines						
5275, 5285, 5290	A4.41 (UK)	-	30/144-707 (049880T1)	30/144-702 (487802M2)	62/920-600 (B) (3589435M91, 6228051M91, 6237273M91, 6283263M91) Sans cabine Without Cab	62/930-601 (1482841M92)
5275, 5285, 5290	P4001	-	30/144-707 (049880T1) 30/144-248 (A) (3808705M1) Avec airco With A/C			
5300, 5310	1004-4T (Blue) (UK)	-	30/144-249 (A) (3808730M1)	30/144-294 (3809174M1)	62/920-602 (C) (060189N1, 071077N1, 6216929M91) Avec cabine With Cab	
5300, 5310	P4001T	-	30/144-707 (049880T1) 30/144-708 (A) (054315T1) Avec airco With A/C			
5335, 5340	P4001	-	30/144-709 (072727T1) 30/144-714 (A) (072729T1) Avec airco With A/C		62/920-600 (B) (3589435M91, 6228051M91, 6237273M91, 6283263M91) ou / or 62/920-602 (C) (060074T1, 072625N1, 6216927M91) Sans cabine Without Cab	
5355, 5360	P4001T	-	30/144-707 (049880T1) ou / or 30/144-709 (072727T1) 30/144-248 (A) (3808705M1) ou / or 30/144-714 (A) (072729T1) Avec airco With A/C			

(A) Pair de première scourroies dentées / Pair of raw edged cogged belts.

(B) 62/920-600 est 14V 55A sans poulie. Reference d'origine 6283263M91 est complet avec poulie simple.

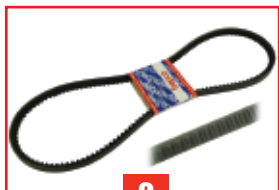
(B) 62/920-600 is 14V 55A without pulley. OE reference 6283263M91 is complete with single pulley.

(C) 62/920-602 est 14V 95A sans poulie. Reference d'origine 6216927M91 est complet avec poulie simple. Reference d'origine 6216929M91 est complet avec deux poulies.

(C) 62/920-602 is 14V 95A without pulley. OE reference 6216927M91 is complete with single pulley. OE reference 6216929M91 is complete with twin pulley.

COURROIES, ALTERNATEURS ET DÉMARREURS

BELTS, ALTERNATOR & STARTER MOTOR


1

2

3

4

5

		1	2	3	4	5
Tracteurs Tractors	Moteur Engine	Renvoi d'angle Tachemeter drive	Courroie Fan belt	Courroie compr. Compressor belt	Alternateur Alternator	Démarrreur Starter motor
Moteur 6 cylindres / 6 cylinder engines						
297 465	1006-6 (Blue) (UK)	-	30/144-706 (3145135M91, 3145238M1)	-	62/920-620 (D) (3589442M91, 6228053M91, 6237274M91, 6283264M91)	62/930-602 (3145134M92, 2834390M91) Prestolite 62/930-180 (3821818M94) Iskra
299 475	1006-6T (Blue) (UK)	-		-		
297 Adv., 298 Adv.	1006-6 (Blue) (Brazil)	-	30/144-706 (3145238M1) 30/144-711 (026160T1) Avec airco With A/C	30/144-702 (487802M2)	62/920-620 (D) (3589442M91 6228053M91, 6237274M91, 6283264M91) Sans cabine Without Cab	
299 Adv.	1006-6T (Blue) (Brazil)	-			62/920-621 (E) (060188N1, 071078N1, 6228057M91) Avec cabine With Cab	
630, 640	1006-6 (Blue) (UK & Brazil)	-	30/144-712 (036720T1, 6214645M1)	-	62/920-620 (D) (3589442M91, 6228053M91, 6237274M91, 6283264M91)	
640 Turbo	1006-6T (Blue) (UK & Brazil)	-		-		
650, 650 Adv. 660, 660 Adv. 680, 680 Adv.	1006-6T (Blue) (UK & Brazil)	-		30/144-702 (487802M2)	62/920-620 (D) (3589442M91 6228053M91, 6237274M91, 6283264M91) Sans cabine Without Cab	
5320	1006-6 (Blue) (UK & Brazil)	-	30/144-249 (A) (3808730M1)	30/144-250 (3809175M1)	62/920-621 (E) (060188N1, 071078N1, 6228057M91) Avec cabine With Cab	
5365	1006-6 (Blue) (Brazil)	-	30/144-713 (A) (072728T1)			

A) Pair de première scourroies dentées / Pair of raw edged cogged belts.

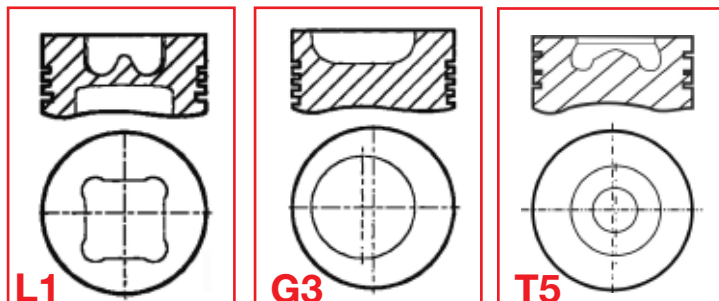
(D) 62/920-620 est 14V 55A sans poulie. Reference d'origine 6283264M91 est complet avec deux poulie.

(D) 62/920-620 is 14V 55A without pulley. OE reference 6283264M91 is complete with twin pulley.

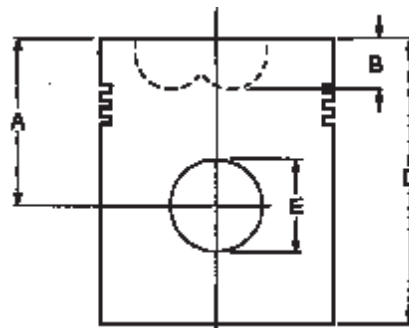
(E) 62/920-621 est 14V 120A sans poulie. Reference d'origine 6228057M91 est complet avec deux poulie.

(E) 62/920-621 is 14V 120A without pulley. OE reference 6228057M91 is complete with twin pulley.

PISTONS & JEUX DE SEGMENTS **PISTONS & RING SETS**



Réf. Ref.	Type Type	Alésage Bore Ø	Segm. Rings	Al-fin Al-fin	A (mm)	B (mm)	D (mm)	E (mm)
30/33-108	L1	100.00	3	y	70.02	19.48	108.06	38.10
30/33-176						20.14	108.00	
30/33-183	G3	101.05		n	70.30	21.10	121.00	34.92
30/33-602					70.50	21.25	108.50	
30/33-603	T5			y	70.55	21.00	108.55	
30/33-605	L1	100.00			70.05	19.50	108.00	38.10



- A : Hauteur de compression (mm)
Compression height (mm)
- B : Profondeur de la chambre de combustion (mm)
Combustion bowl depth (mm)
- D : Hauteur totale (mm)
Overall length (mm)
- E : Diamètre de l'axe de piston (mm)
Gudgeon pin diameter (mm)

Réf. Ref.	Alésage Bore Ø	No.1	No.2	No.3	No.4
30/34-8	91.49	CP1 2.38	P2 2.38	P2 2.38	CBEH 4.76
30/34-108	100.00	CK2 3.50	TN1 2.50	CBEH 4.00	
30/34-176		MR2 2.50	CTN1 2.50	CBEH 4.00	
30/34-183	101.05	MR2 2.50	CT2 2.50	CBEH 5.00	
30/34-602		MK1 3.00	T5 2.50	CBEH 4.00	
30/34-604	100.00	MR2 2.50	CTN1 2.50	CBEH 4.00	
30/34-605		MK2 3.50	CTN1 2.50	CBEH 4.00	

CBEH : Chromé chanfreiné avec ressort hélicoidal / Chrome plated bevelled edge with helical coil spring

CK2: Trapezoïdal bilatéral chromé / Chrome plated keystone internally stepped

CP1: Rectangulaire chromé / Chrome plated parallel faced

CT2: Portée conique chromé épaulement intérieur en haut / Chrome plated taper faced internally stepped top

CTN1: Bec d'aigle portée conique chromé - intérieur en bas avec simple crochet / Chrome taper faced Napier - externally stepped bottom with single hook

MK1 : Trapézoïdal bilatéral molybdène / Molybdenum coated keystone

MK2: Trapezoïdal bilatéral molybdène intérieur en haut / Molybdenum coated keystone internally stepped top

MR2: Portée bombée molybdène épaulement intérieur en haut / Molybdenum plated barrel faced internally stepped top

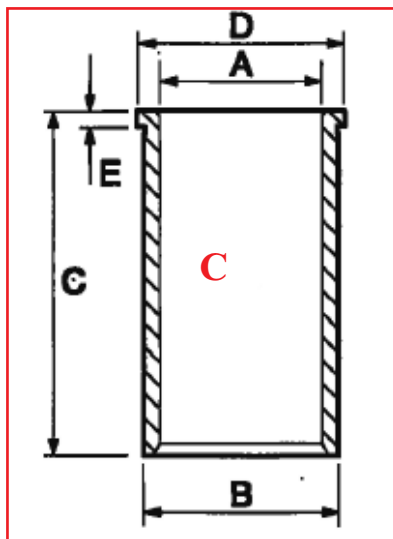
P2: Rectangulaire épaulement intérieur en haut / Parallel faced internally stepped top

T5 : Portée conique épaulement intérieur / Taper faced internally bevelled bottom (Reverse torsion)

TN1 : Portée conique bec d'aigle- intérieur en bas avec simple crochet / Taper faced Napier - externally stepped bottom with single hook

CHEMISES & SOUPAPES

LINERS & ENGINE VALVES



A : Alésage (mm) / Nominal bore diameter (mm)

B : Diamètre extérieur (mm) / Outside diameter (mm)

C : Hauteur totale (mm) / Overall length (mm)

D : Diamètre colerette (mm) / Flange diameter

E : Hauteur colerette (mm) / Flange width (mm)

Chemises finies / Fully-finished liners

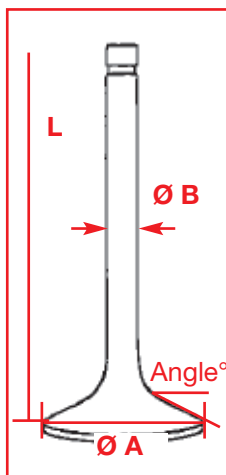
Réf. Réf.	Type Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
30/35-7	C	91.49	93.66	216.03	96.72	3.81
30/35-23		101.05	104.20	226.44	107.37	
30/35-108		100.00	104.33		107.44	3.86

Chemises semi-finies / Semi-finished liners

Réf. Réf.	Type Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
30/36-7	C	91.49	93.71	216.03	96.72	3.81
30/36-23		101.05	104.20	226.44	107.37	
30/36-108		100.00	104.33		107.44	3.86

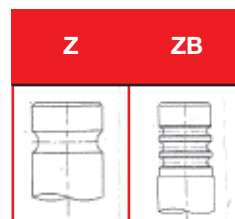
Admission / Inlet

Réf. Ref.	ØA (mm)	ØB (mm)	L (mm)	Angle (°)	Nb de raynure Stem End
30/42-5	39.00	7.9	114.3	35	Z
30/42-38	45.00	9.5	122.9	45	
30/42-39			123.0	30	
30/42-71			122.8	45	
30/42-601	122.9		ZB		
30/42-602	44.2				122.7
30/42-603				122.6	30
30/42-604	45.00	9.5		122.9	45
30/42-605			123.0	30	



Echappement / Outlet

Réf. Ref.	ØA (mm)	ØB (mm)	L (mm)	Angle (°)	Nb de raynure Stem End
30/43-5	33.4	7.9	114.2	35	Z
30/43-26	37.4	9.5	123.3	45	
30/43-601	36.6		ZB		
30/43-602	38.2			123.2	



© Copyright TRACPIECES 2011. Reproduction, même partielle, interdite sans autorisation.
Les erreurs ou omissions qui auraient pu se glisser dans ce catalogue malgré le soin
apporté à sa réalisation n'engagent pas la responsabilité de Bepco-Tracpièces Group.
© Copyright TRACPIECES 2011. Reproduction or partial reproduction is forbidden without
authorisation.

Whilst every effort has been made to ensure the accuracy of the information provided
The Bepco-Tracpièces Group declines responsibility for any errors or omissions included in
this publication.

© Copyright TRACPIECES 2011. Nachdruck, auch nur auszugsweise, nur mit schriftlicher
Genehmigung. Für eventuelle Druckfehler in diesem Katalog übernimmt die Bepco-Tracpièces Group
keine Haftung. Irrtümer vorbehalten. Warenabgabe nur solange Vorrat reicht.

© Copyright TRACPIECES 2011. Reproductie, nog copieren van gedeeltes, verboden zonder
toelating. De fouten of vergeten gegevens die zich in de catalogus bevinden, ondanks
deze zeer goed is samengesteld, heeft dit geen verbintenis met de verantwoordelijkheid
van Bepco-Tracpièces Group

Replacement Parts Suitable for

Massey Ferguson Brazil

A leading worldwide brand in
agricultural tractor parts and
accessories since 1958.

Bepco-Tracpièces Group is your
guarantee in quality, service and
competitive pricing.

Quality is ...

“THE RELIABLE SERVICE”