RUTHZIL TRATOR COMERCIAL DE PEÇAS LTDA 11 97083-6812 ROLANDO CITRANGULO

CARRARO - 142148

Catalogo Parti di Ricambio

Spare Parts List

142148

TLB1 UP 4WD REF.TRANSMISSIONE

TRASMISSIONE - TRANSMISSION
TLB1 UP 4WD
REF. 142148

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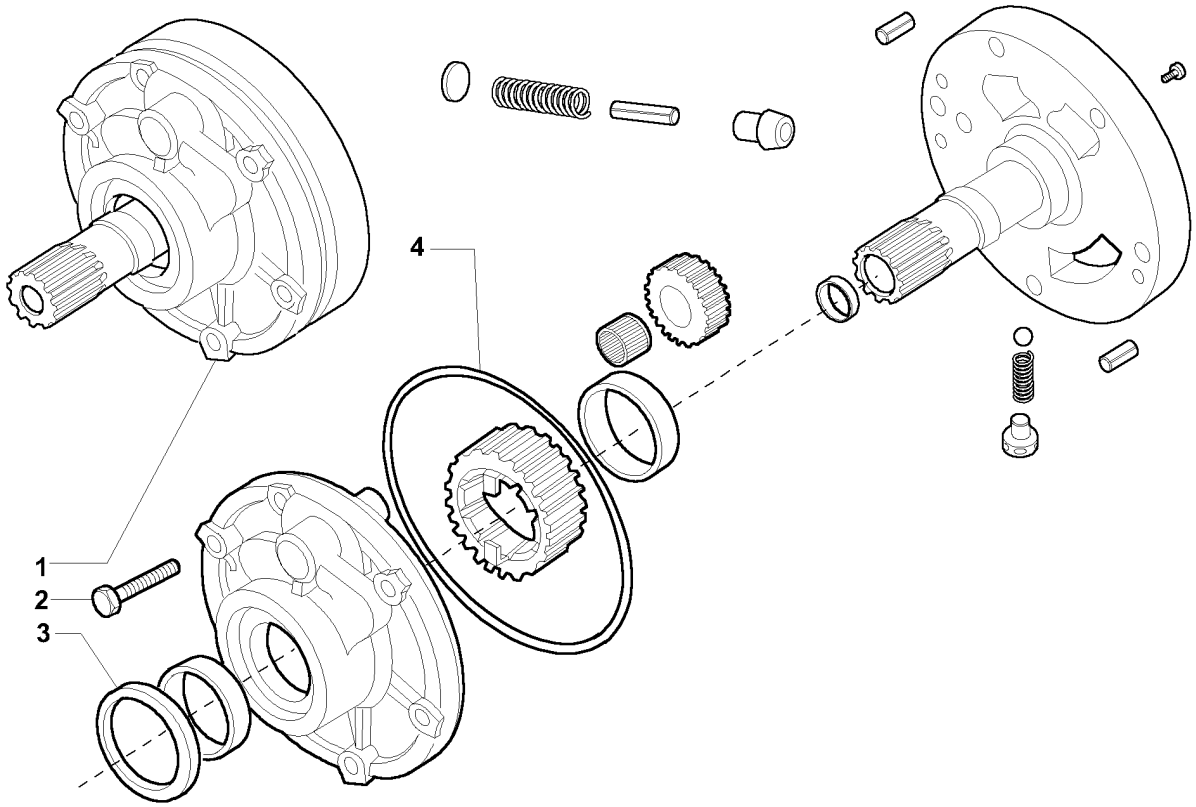
9.0.1 DISTRIBUTORE
DISTRIBUTOR

9.1.1 DISTRIBUTORE
DISTRIBUTOR

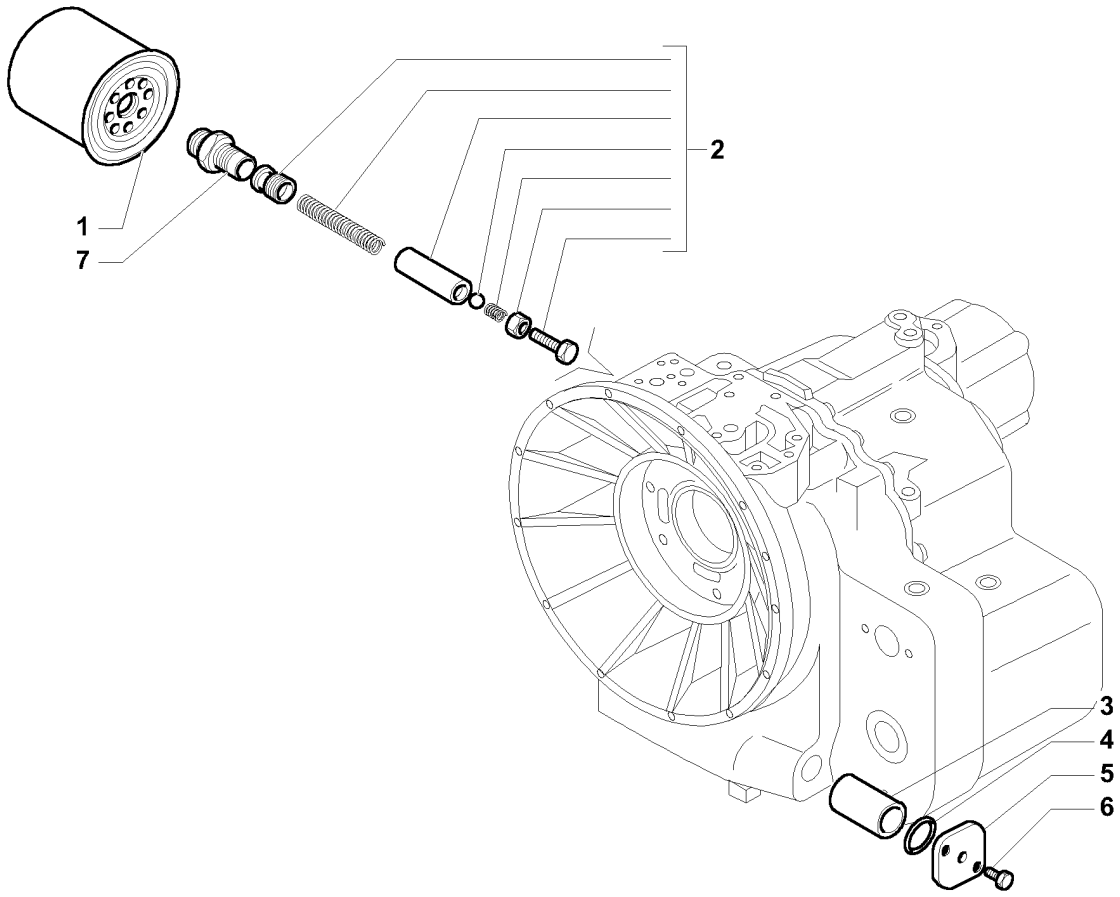
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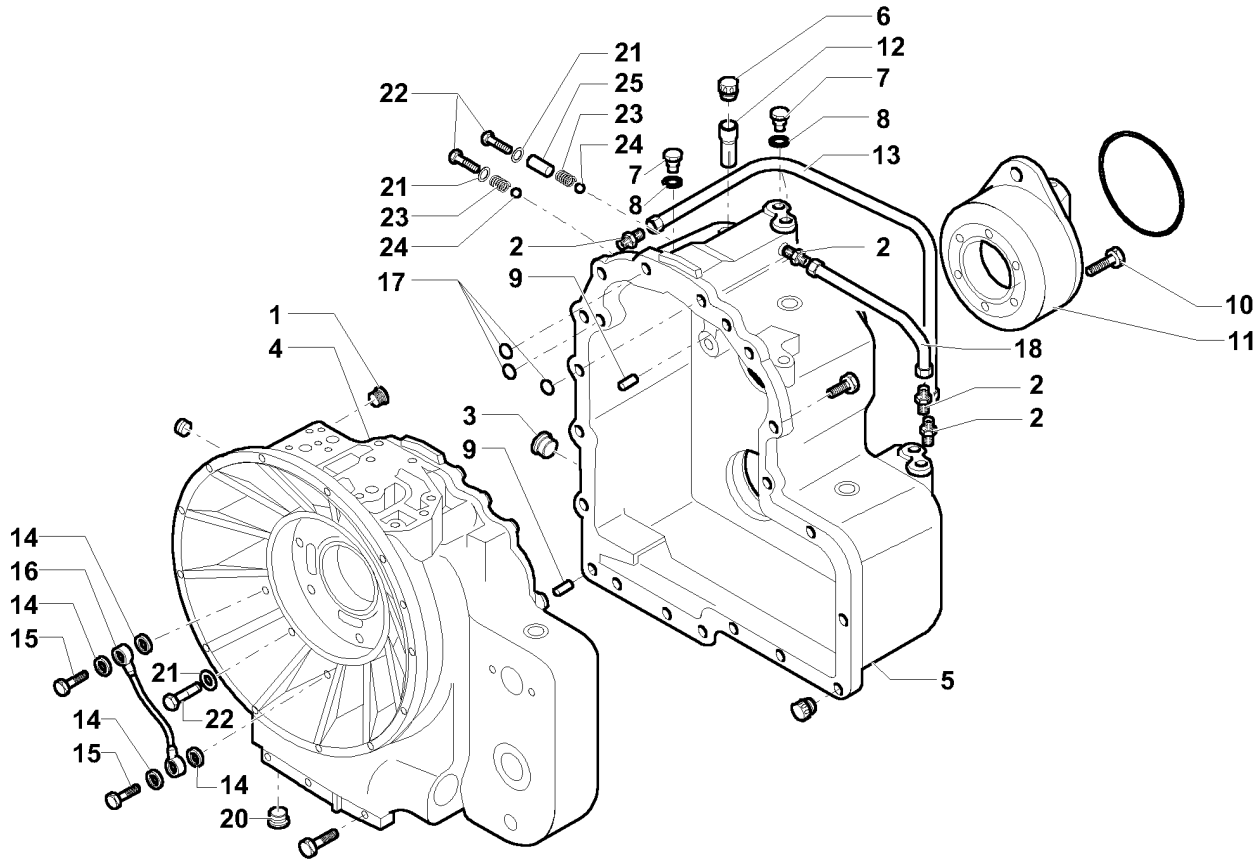
Il presente catalogo è valido a partire dal N° di matricola 101
This catalogue is valid from serial number 101



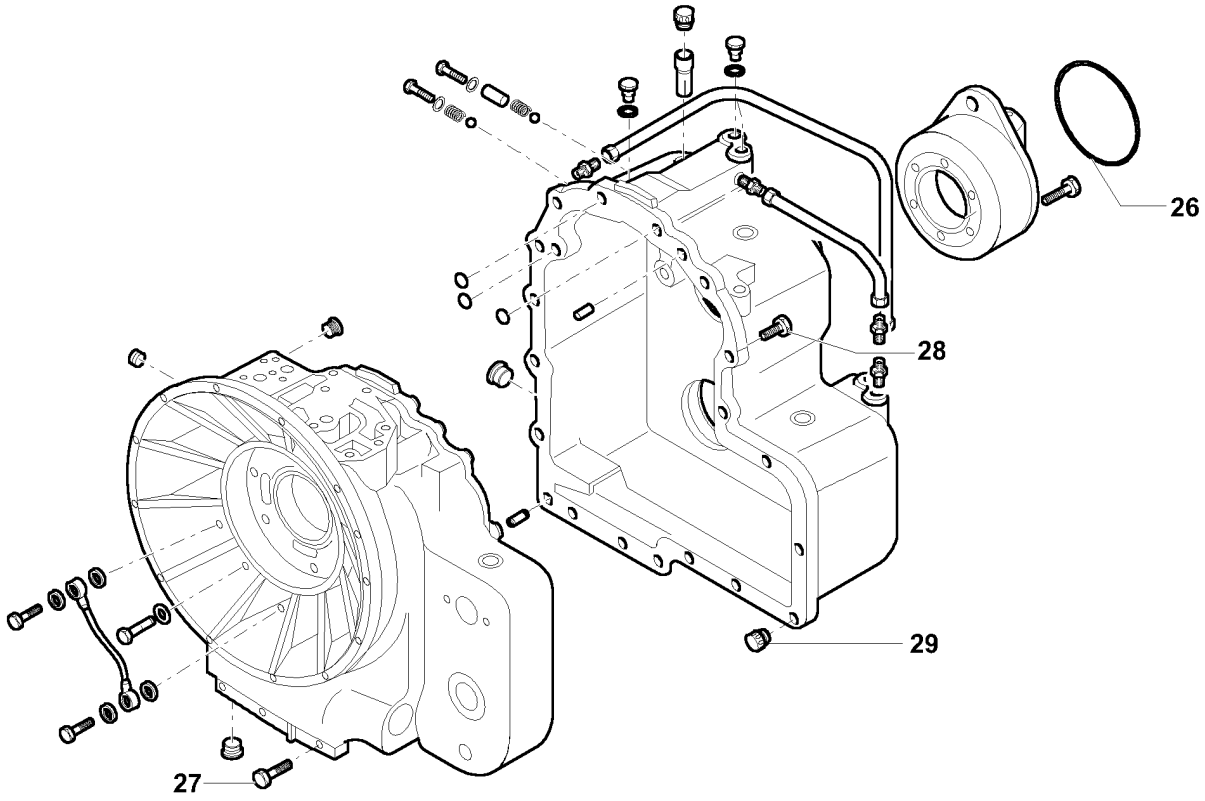
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**146305**	1	Assieme pompa	Pump assembly		
2	**020803**	9	Vite M8x60	Screw M8x60		
3	**133566**	1	Anello di tenuta	Oil seal	**146305**	
4	**028561**	1	Anello OR	O.ring	**146305**	



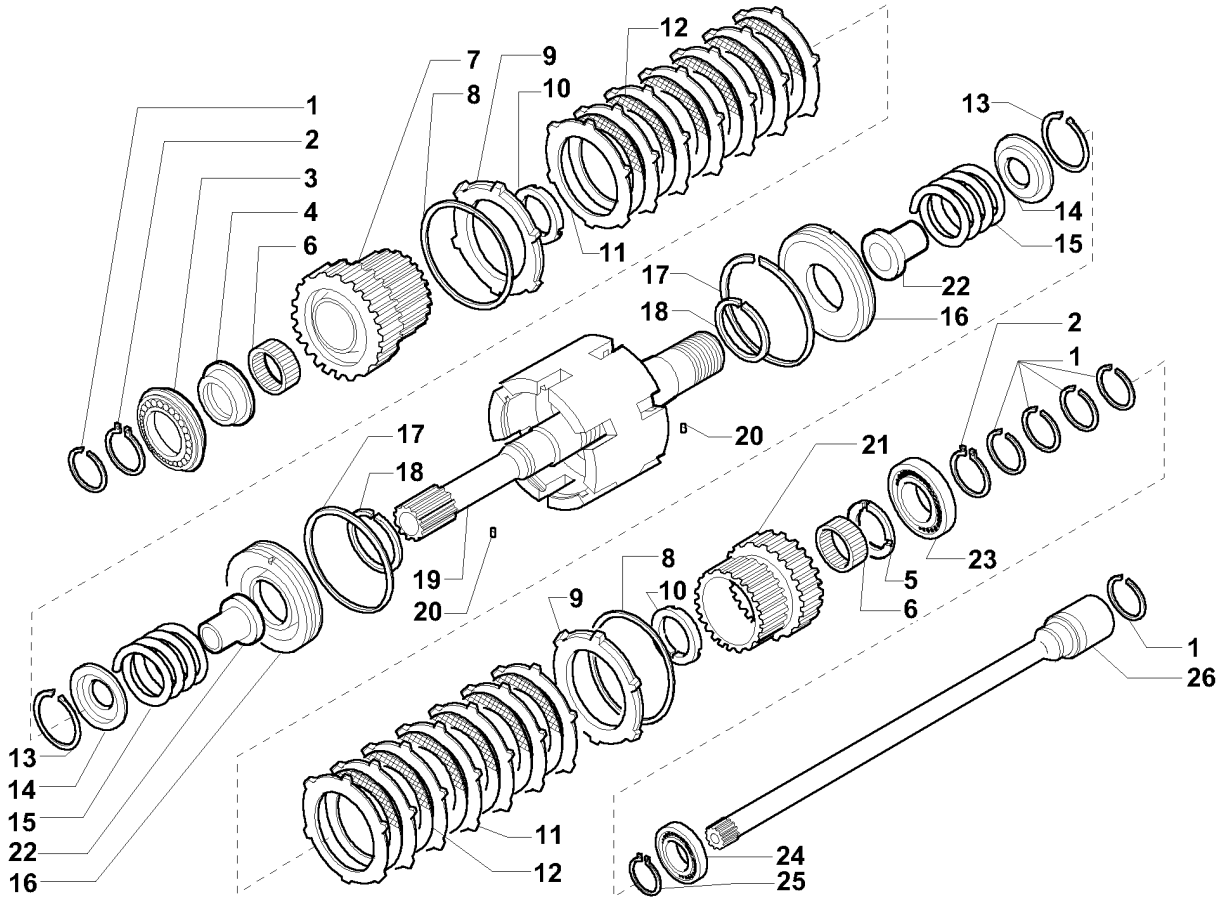
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**040958**	1	Filtro olio	Oil filter		was 139413
2	**133070**	1	Kit valvola	Valve kit		
3	**135859**	1	Filtro olio	Oil filter		
4	**028131**	1	Anello OR	O.ring		
5	**131368**	1	Coperchio	Cover		
6	**020777**	2	Vite M8x18	Bolt M8x18		
7	**131217**	1	Raccordo	Connection		



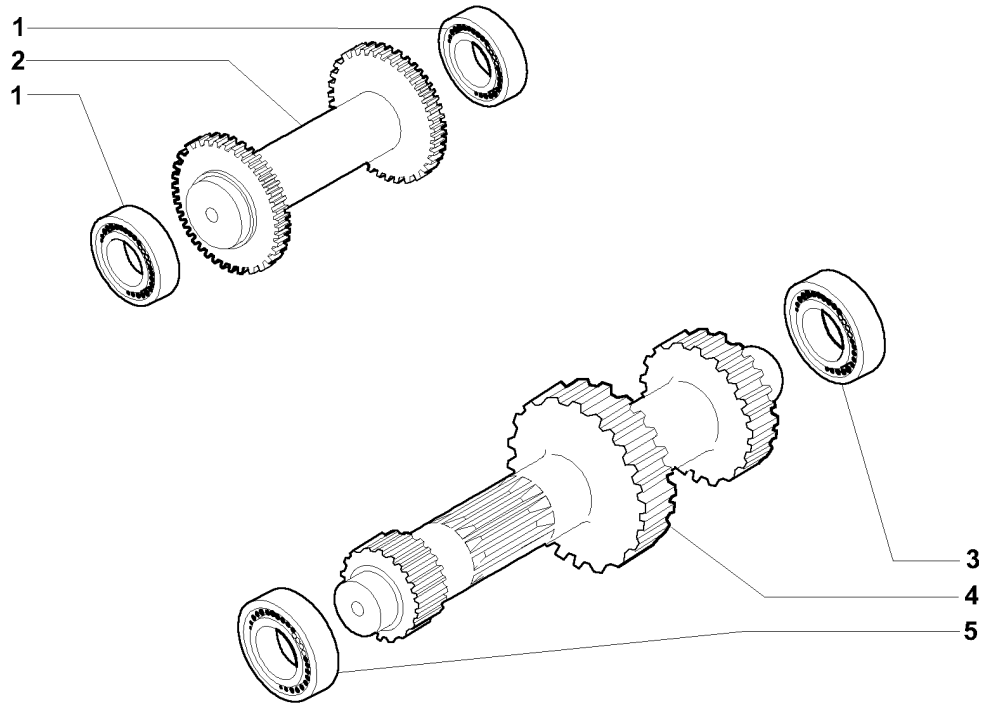
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**030738**	1	Tappo	Plug		
1	**030745**	2	Tappo	Plug		
2	**131364**	4	Raccordo	Connection		
3	**125280**	1	Tappo olio M30x2	Oil plug M30x2		
4	**146531**	1	Semiscatola anteriore	Front half-housing		
5	**146530**	1	Semiscatola posteriore	Rear half-housing		
6	**030368**	1	Sfiato	Breather		
7	**021322**	4	Tappo	Plug		
8	**023260**	4	Rondella rame 10x14x1.5	Copper washer 10x14x1.5		
9	**072259**	2	Spina D10x25	Pin D10x25		
10	**021409**	6	Vite M10x25	Screw M10x25		
11	**142410**	1	Flangia	Flange		
12	**139278**	1	Tubo sfiato olio	Breather pipe		
13	**141001**	1	Tubo olio	Oil pipe		
14	**023272**	4	Guarnizione rame	Copper washer		
15	**130663**	2	Vite M14x1.5	Screw M14x1.5		
16	**140999**	1	Tubazione lubrificazione	Lubrification pipe		
17	**028560**	5	Anello OR	O.ring		
18	**141000**	1	Tubo olio	Oil pipe		
19	**021557**	1	Tappo M14x1.5	Plug M14x1.5		
20	**021582**	1	Tappo	Plug		
21	**023288**	3	Rondella 12x20x1.5	Washer 12x20x1.5		
22	**138003**	3	Vite	Bolt		
23	**071352**	2	Molla	Spring		
24	**028270**	4	Sfera D10	Ball D10		
25	**141003**	1	Perno	Pin		



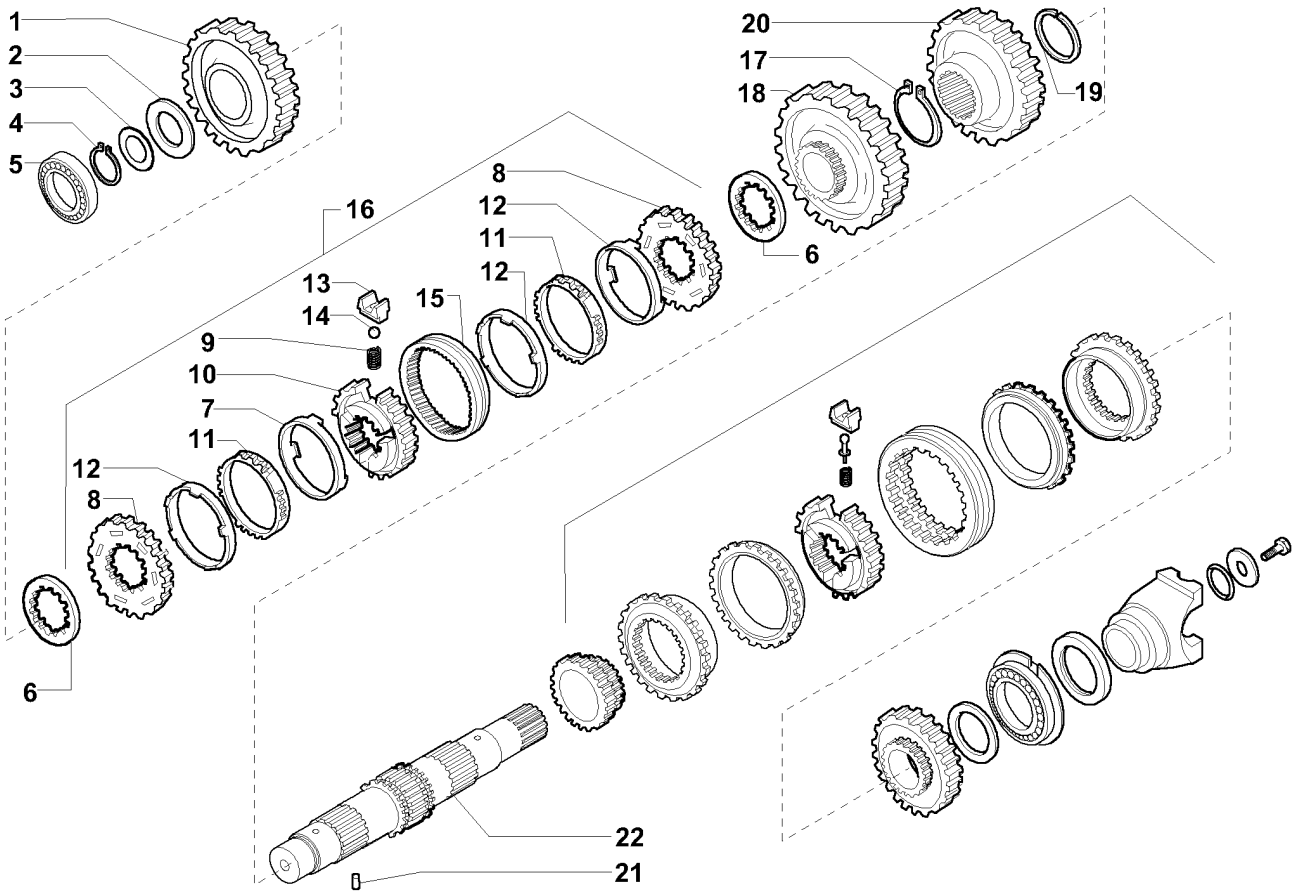
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
26	**028571**	1	Anello OR	O.ring		
27	**020865**	6	Vite M10x60	Screw M10x60		
28	**020854**	11	Vite M10x35	Screw M10x35		
29	**021570**	3	Tappo	Plug		



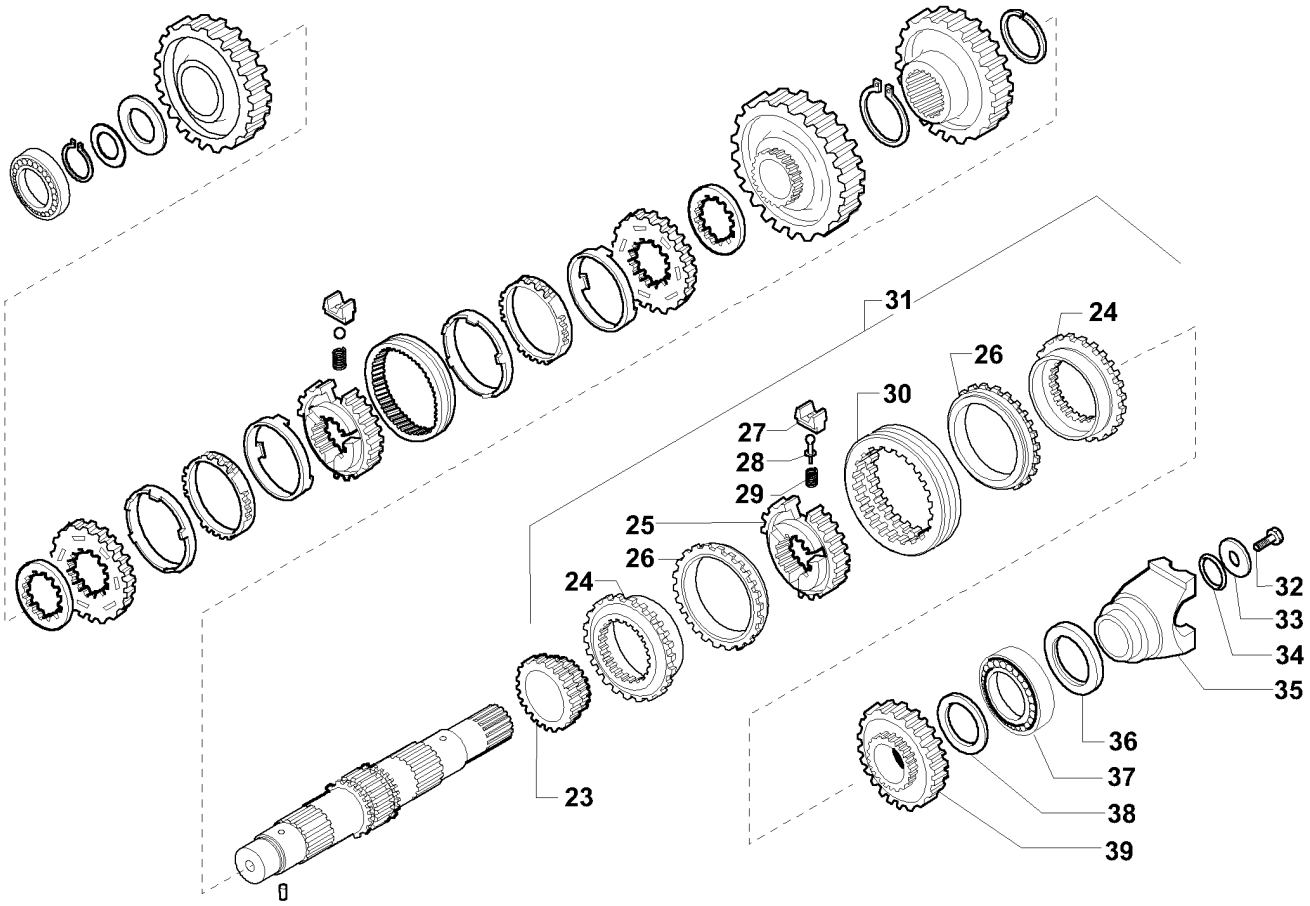
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**139197**	6	Anello di tenuta D45	Seal ring D45		
2	**024800**	2	Anello seeger D45	Snap ring D45		
3	**026160**	1	Cuscinetto	Bearing		
4	**139011**	1	Ralla 68x45x10.5	Spacer 68x45x10.5		
5	**138985**	1	Ralla 68x45x4	Spacer 68x45x4		
6	**027956**	2	Gabbia rullini	Needle bearing bush		
7	**138975**	1	Ingranaggio Z29	Gear Z29		
8	**025067**	2	Anello d'arresto	Snap ring		
9	**135020**	2	Anello arresto disco frizione	Clutch plate lockring		
10	**138986**	2	Ralla 68x50x4	Spacer 68x50x4		
11	**133924**	14	Controdisco frizione	Clutch drive plate		
12	**133972**	12	Disco frizione	Clutch plate		
13	**025031**	2	Anello d'arresto	Snap ring		
14	**133912**	2	Coperchio fermo molla	Lock-spring cover		
15	**139351**	2	Molla	Spring		
16	**138983**	2	Pistone frizione	Clutch piston		
17	**139199**	2	Anello di tenuta D138	Oil seal D138		
18	**139198**	2	Anello di tenuta D55	Oil seal D55		
19	**140420**	1	Albero entrata cavo compl.	Inner shaft		
20	**024321**	2	Spina elastica D3x8	Split pin D3x8		
21	**138974**	1	Ingranaggio Z29	Gear Z29		
22	**138984**	2	Manicotto frizione	Clutch sleeve		
23	**025829**	1	Cuscinetto	Bearing		
24	**025735**	1	Cuscinetto	Bearing		
25	**024785**	1	Anello seeger D30	Snap ring D30		
26	**138383**	1	Albero trasmissione PTO	PTO transmission shaft		



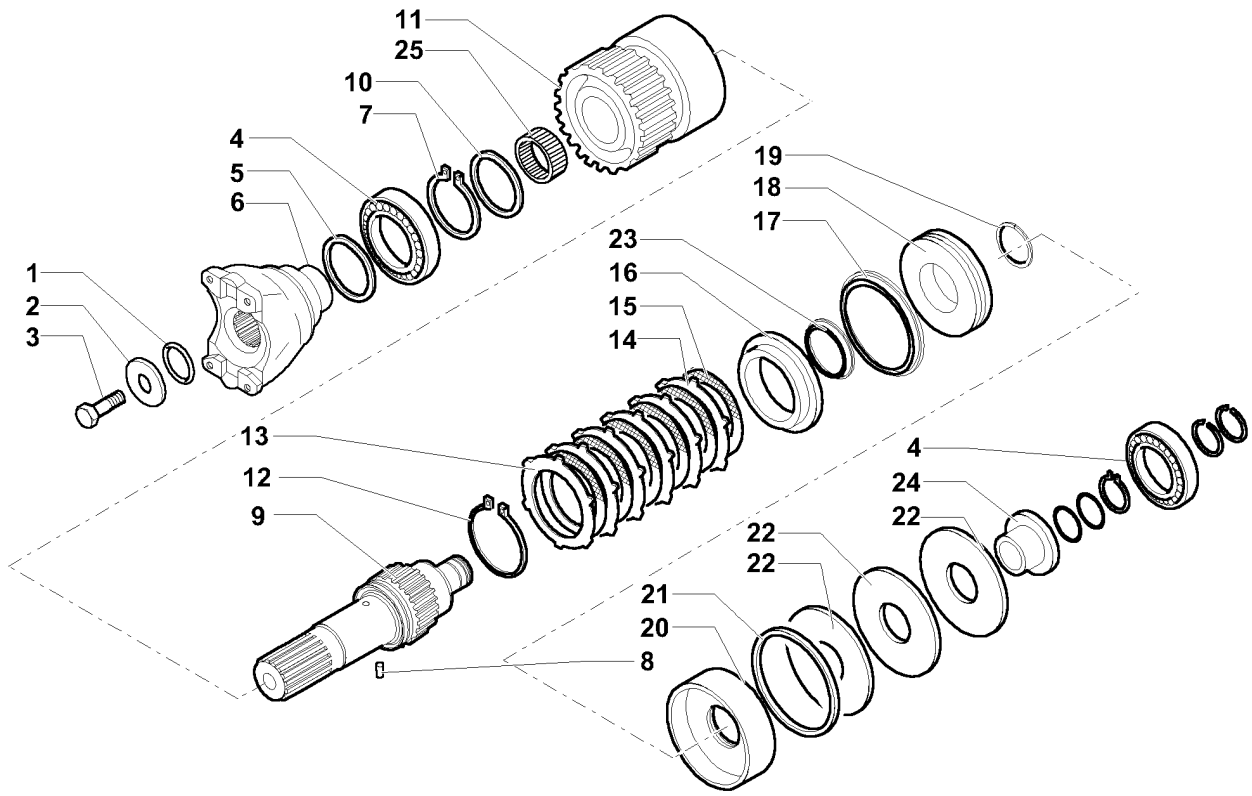
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**025808**	2	Cuscinetto	Bearing		
2	**137647**	1	Albero rinvio	Reverse shaft		
3	**025859**	1	Cuscinetto	Bearing		
4	**145132**	1	Albero principale	Primary shaft		
5	**027554**	1	Cuscinetto	Bearing		



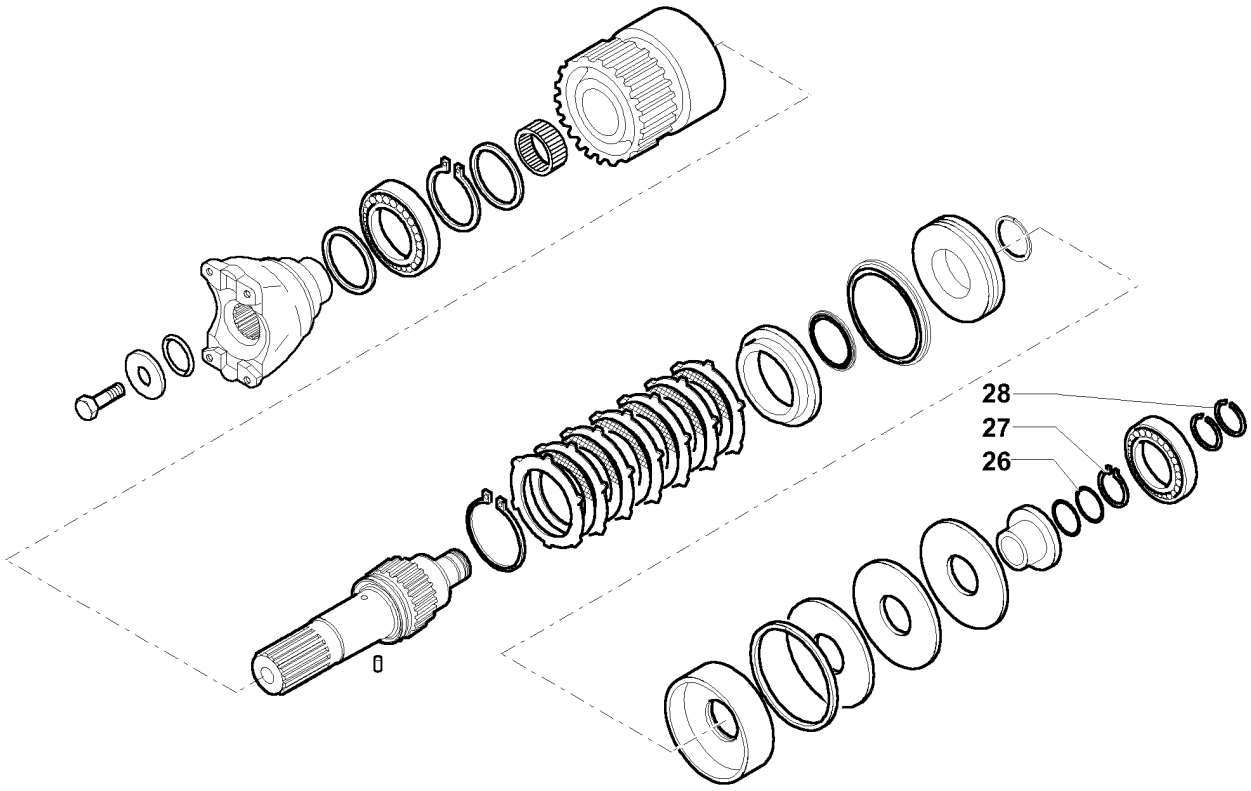
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**145134**	1	Ingranaggio Z=44	Gear Z=44		
2	**139010**	1	Ralla	Thrust washer		
3	**132813**	-	Spessore 0,05 mm	Shim 0,05 mm		
3	**132814**	-	Spessore 0,10 mm	Shim 0,10 mm		
3	**132815**	-	Spessore 0,30 mm	Shim 0,30 mm		
3	**133360**	-	Spessore 0,50 mm	Shim 0,50 mm		
4	**025053**	1	Anello d'arresto	Snap ring		
5	**027554**	1	Cuscinetto	Bearing		
6	**132867**	2	Distanziale	Spacer		
7	**046308**	2	Cono frizione int.	Inward friction cone	**132637**	
8	**046305**	2	Anello sincronizzatore	Synchronizing ring	**132637**	
9	**046303**	3	Molla	Spring	**132637**	
10	**046304**	1	Mozzo	Hub	**132637**	
11	**046306**	2	Cono frizione est.	Outward friction cone	**132637**	
12	**046307**	2	Anello bicono	Biconical ring	**132637**	
13	**046302**	3	Placchetta fermo molla	Spring lock plate	**132637**	
14	**046301**	3	Sfera	Ball	**132637**	
15	**046300**	1	Manicotto	Sleeve	**132637**	
16	**132637**	1	Kit sincronizzatore	Synchronizing kit		
17	**024817**	1	Anello seeger D70	Snap ring D70		
18	**145133**	1	Ingranaggio Z=50	Gear Z=50		
19	**025061**	1	Anello d'arresto	Snap ring		
20	**140935**	1	Ingranaggio Z=44	Gear Z=44		
21	**024321**	1	Spina elastica D3x8	Split pin D3x8		
22	**138971**	1	Albero secondario	Secondary shaft		



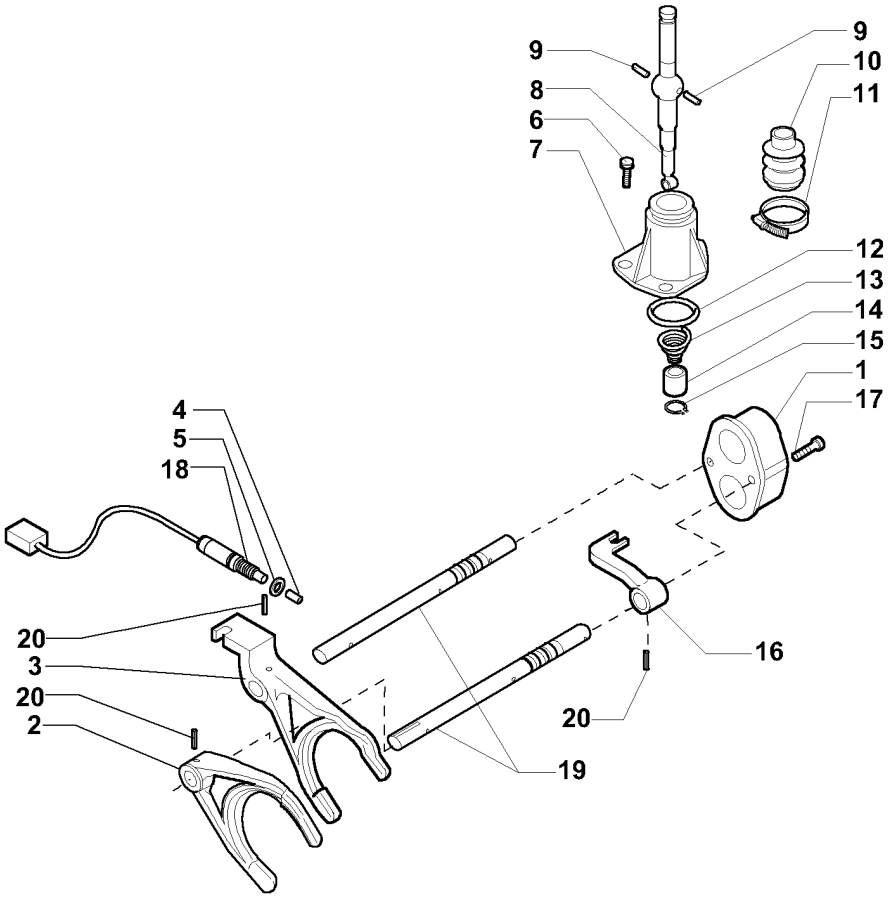
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
23	**138970**	1	Ingranaggio Z=23	Gear Z=23		
24	**046379**	2	Anello d'innesto	Clutch gear	**140570**	
25	**046378**	1	Mozzo	Hub	**140570**	
26	**046380**	2	Cono frizione	Friction cone	**140570**	
27	**046326**	3	Placchetta fermo molla	Spring lock plate	**140570**	
28	**046376**	3	Perno	Pin	**140570**	
29	**046377**	3	Molla	Spring	**140570**	
30	**046375**	1	Manicotto	Sleeve	**140570**	
31	**140570**	1	Sincronizzatore	Synchronizing kit		
32	**123918**	1	Vite M12x25	Screw M12x25		
33	**129924**	1	Rondella	Washer		
34	**028623**	1	Anello OR	O.ring		
35	**137303**	1	Flangia	Flange		
36	**025845**	1	Anello di tenuta	Oil seal		
37	**025860**	1	Cuscinetto	Bearing		
38	**138985**	1	Ralla 68x45x4	Spacer 68x45x4		
39	**138969**	1	Ingranaggio Z=33	Gear Z=33		



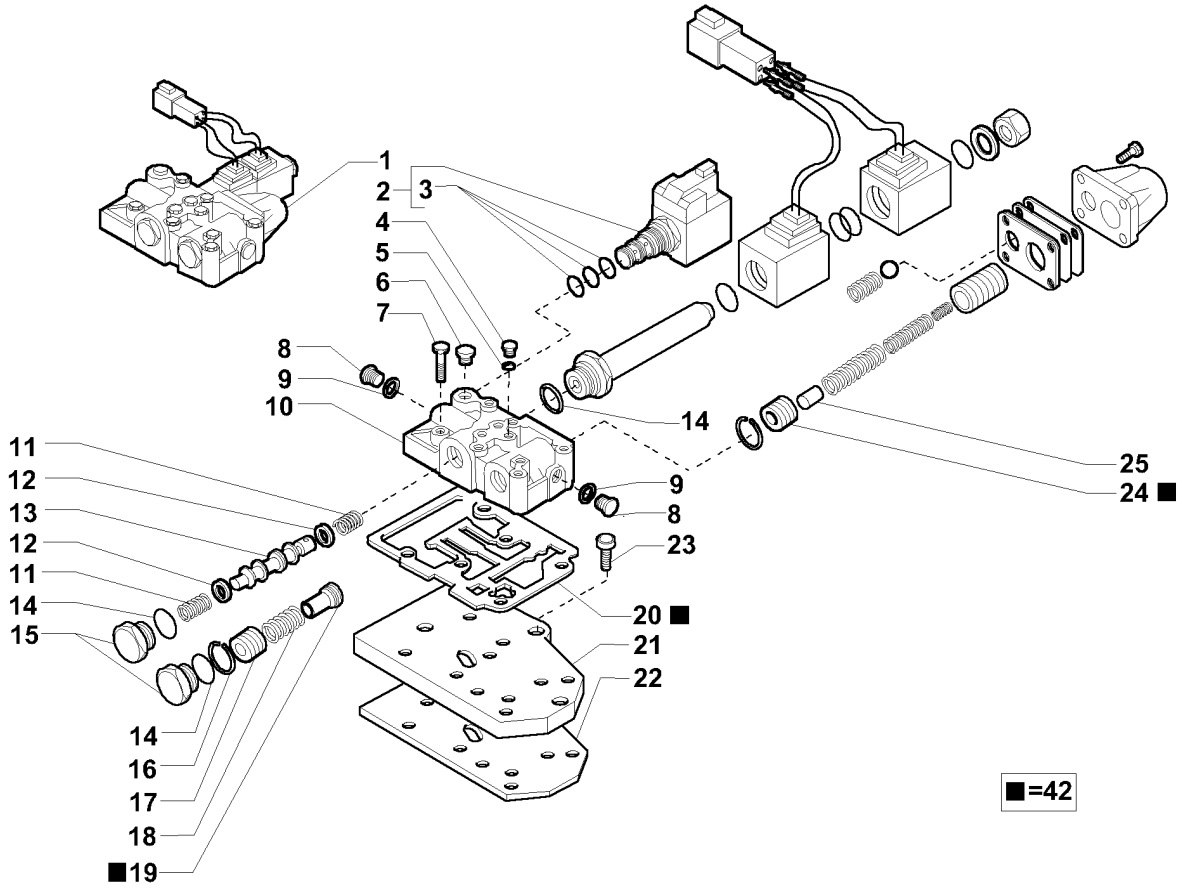
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**028623**	1	Anello OR	O.ring		
2	**129924**	1	Rondella 44x12.5x5	Washer 44x12.5x5		
3	**123918**	1	Vite M12x25	Screw M12x25		
4	**025829**	2	Cuscinetto	Bearing		
5	**025485**	1	Anello di tenuta	Oil seal		
6	**137303**	1	Flangia	Flange		
7	**024805**	1	Anello seeger	Snap ring		
8	**024321**	1	Spina elastica	Split pin		
9	**140704**	1	Albero 4WD	Shaft 4WD		
10	**138986**	1	Ralla 68x50x4	Spacer 68x50x4		
11	**140951**	1	Ingranaggio Z=42	Gear Z=42		
12	**024830**	1	Anello seeger	Snap ring		
13	**140937**	1	Flangia	Flange		
14	**140945**	12	Controdisco frizione	Clutch drive plate		
15	**146823**	13	Disco frizione	Clutch plate		
16	**140941**	1	Anello arresto frizione	Braking plate		
17	**140946**	1	Anello di tenuta	Oil seal		
18	**140939**	1	Disco	Disc		
19	**140947**	1	Anello di tenuta	Oil seal		
20	**140938**	1	Manicotto	Sleeve		
21	**140942**	1	Disco	Disc		
22	**140943**	3	Molla a tazza	Belleville washer		
23	**028205**	1	Anello OR	O.ring		
24	**140940**	1	Guida molle	Belleville washers guide		
25	**027956**	1	Gabbia rullini	Needle bearing bush		



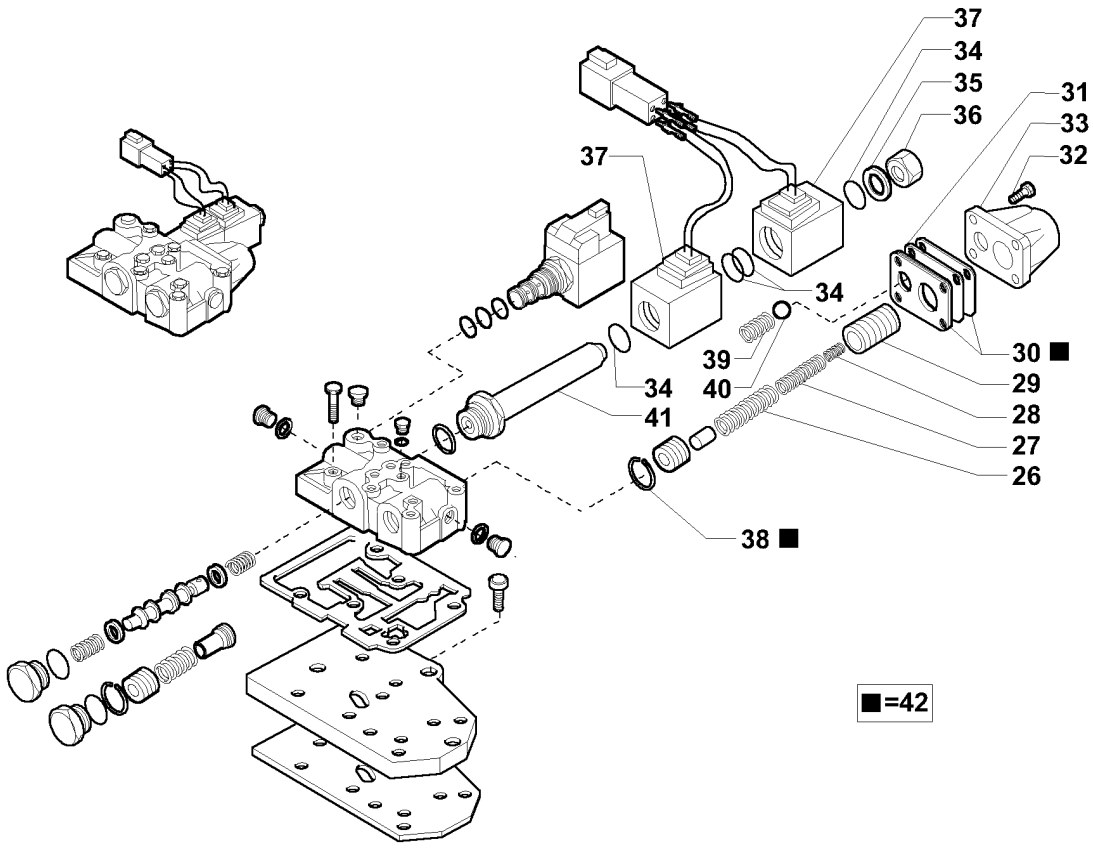
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
26	**125831**	-	Spessore 2 mm	Shim 2 mm		
26	**106866**	-	Spessore 0,1 mm	Shim 0,1 mm		
26	**106867**	-	Spessore 0,3 mm	Shim 0,3 mm		
26	**106868**	-	Spessore 0,5 mm	Shim 0,5 mm		
27	**024799**	1	Anello seeger	Snap ring		
28	**139197**	2	Anello di tenuta D45	Seal ring D45		



Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**140427**	1	Coperchio post.	Rear cover		
2	**140423**	1	Forcella comando 1-2	Drive fork 1-2		
3	**140424**	1	Forcella comando 3-4	Drive fork 3-4		
4	**146254**	1	Spina	Pin		
5	**028230**	1	Anello OR	O.ring		was 023259
6	**021393**	3	Vite M8x25	Screw M8x25		
7	**132566**	1	Coperchio marce	Cover		
8	**138307**	1	Leva comando marce	Control lever		
9	**117385**	2	Spina D6x14	Pin D6x14		
10	**117330**	1	Cuffia	Boot		
11	**130404**	1	Fascetta	Strap		
12	**028205**	1	Anello OR	O.ring		
13	**138308**	1	Molla	Spring		
14	**138309**	1	Bussola	Bush		
15	**024772**	1	Anello seeger D17	Snap ring D17		
16	**140426**	1	Blocchetto marce	Shifter		
17	**021413**	2	Vite M10x40	Screw M10x40		
18	**146821**	1	Interruttore	Switch		was 146355
19	**140425**	2	Perno comando marce 1a/2a	Shifter 1a/2a		
20	**024444**	3	Spina spilor 6x30	Spli pin 6x30		



Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	**146353**	1	Distributore	Distributor		
2	**146640**	1	Elettrovalvola	Electrovalve		
3	**049677**	1	Kit guarnizioni	Oil seal kit	**146640**	
4	**021322**	4	Tappo	Plug	**146353**	
5	**023260**	4	Rondella rame 10x14x1.5	Copper washer 10x14x1.5	**146353**	
6	**030720**	1	Tappo	Plug	**146353**	
7	**020807**	6	Vite M8x80	Screw M8x80		
8	**021581**	2	Tappo	Plug	**146353**	
9	**023286**	2	Rondella rame	Copper washer	**146353**	
10	**140246**	1	Corpo distributore	Distributor body	**146353**	
11	**139863**	2	Molla	Spring	**146353**	
12	**132914**	2	Rondella	Washer	**146353**	
13	**139861**	1	Pistone	Piston	**146353**	
14	**028129**	3	Anello OR	O.ring	**146353**	
15	**132922**	2	Tappo M26x1.5	Plug M26x1.5	**146353**	
16	**024898**	1	Anello seeger ø 22	Snap ring ø 22	**146353**	
17	**132917**	1	Pistone	Piston	**146353**	
18	**132927**	1	Molla	Spring	**146353**	
19	**132915**	1	Bussola	Bush	**066810**	
20	**130242**	1	Guarnizione	Gasket	**066810**	
21	**131328**	1	Piastra distribuzione	Feeding plate		
22	**131329**	1	Guarnizione	Gasket		
23	**021391**	3	Vite M8x20	Screw M8x20		
24	**132670**	1	Pistone interno	Inward piston	**066810**	
25	**134086**	1	Spina D8x27	Pin D8x27	**146353**	



Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
26	**134089**	1	Molla	Spring	**146353**	
27	**134075**	1	Molla	Spring	**146353**	
28	**134074**	1	Molla	Spring	**146353**	
29	**134084**	1	Pistone esterno	Outward piston	**146353**	
30	**132919**	2	Guarnizione piastrina	Plate gasket	**066810**	
31	**134085**	1	Piastrina	Plate	**146353**	
32	**021373**	4	Vite M6x30	Bolt M6x30	**146353**	
33	**132912**	1	Coperchio valvola	Valve cover	**146353**	
34	**028114**	4	Anello OR	O.ring	**146353**	
35	**133040**	1	Rondella	Washer	**146353**	
36	**133039**	1	Tappo	Plug	**146353**	
37	**146635**	2	Bobina elettrovalvola	Electr-valve coil	**146353**	
38	**141973**	1	Anello seeger ø 24	Snap ring ø 24	**066810**	
39	**132928**	1	Molla	Spring	**146353**	
40	**041635**	1	Sfera	Ball	**146353**	
41	**134125**	1	Tubo per solenoide	Solenoid pipe	**146353**	
42	**066810**	1	Snap ring service kit	Snap ring service kit	**146353**	

TLB1 UP 4WD

Kit ref.	Ref.	Descrizione	Description	Q.ty	From S/N	To S/N	Note
066810	-	Snap ring service kit	Snap ring service kit	-			
-	130242	Guarnizione	Gasket	1			
-	132670	Pistone interno	Inward piston	1			
-	132915	Bussola	Bush	1			
-	132919	Guarnizione piastrina	Plate gasket	2			
-	141973	Anello seeger ø 24	Snap ring ø 24	1			
132637	-	Kit sincronizzatore	Synchronizing kit	-			
-	046300	Manicotto	Sleeve	1			
-	046301	Sfera	Ball	3			
-	046302	Placchetta fermo molla	Spring lock plate	3			
-	046303	Molla	Spring	3			
-	046304	Mozzo	Hub	1			
-	046305	Anello sincronizzatore	Synchronizing ring	2			
-	046306	Cono frizione est.	Outward friction cone	2			
-	046307	Anello bicono	Biconical ring	2			
-	046308	Cono frizione int.	Inward friction cone	2			
140570	-	Sincronizzatore	Synchronizing kit	-			
-	046326	Placchetta fermo molla	Spring lock plate	3			
-	046375	Manicotto	Sleeve	1			
-	046376	Perno	Pin	3			
-	046377	Molla	Spring	3			
-	046378	Mozzo	Hub	1			
-	046379	Anello d'innesto	Clutch gear	2			
-	046380	Cono frizione	Friction cone	2			
146305	-	Assieme pompa	Pump assembly	-			
-	028561	Anello OR	O.ring	1			
-	133566	Anello di tenuta	Oil seal	1			
146353	-	Distributore	Distributor	-			
-	021322	Tappo	Plug	4			
-	021373	Vite M6x30	Bolt M6x30	4			
-	021581	Tappo	Plug	2			
-	023260	Rondella rame 10x14x1.5	Copper washer 10x14x1.5	4			
-	023286	Rondella rame	Copper washer	2			
-	024898	Anello seeger ø 22	Snap ring ø 22	1			
-	028114	Anello OR	O.ring	4			
-	028129	Anello OR	O.ring	3			
-	030720	Tappo	Plug	1			
-	041635	Sfera	Ball	1			
-	132912	Coperchio valvola	Valve cover	1			
-	132914	Rondella	Washer	2			
-	132917	Pistone	Piston	1			
-	132922	Tappo M26x1.5	Plug M26x1.5	2			
-	132927	Molla	Spring	1			
-	132928	Molla	Spring	1			
-	133039	Tappo	Plug	1			
-	133040	Rondella	Washer	1			
-	134074	Molla	Spring	1			

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Kit ref.	Ref.	Descrizione	Description	Q.ty	From S/N	To S/N	Note
-	134075	Molla	Spring	1			
-	134084	Pistone esterno	Outward piston	1			
-	134085	Piastrina	Plate	1			
-	134086	Spina D8x27	Pin D8x27	1			
-	134089	Molla	Spring	1			
-	134125	Tubo per solenoide	Solenoid pipe	1			
-	139861	Pistone	Piston	1			
-	139863	Molla	Spring	2			
-	140246	Corpo distributore	Distributor body	1			
-	146635	Bobina elettrovalvola	Electr-valve coil	2			
146640	-	Elettrovalvola	Electrovalve	-			
-	049677	Kit guarnizioni	Oil seal kit	1			