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

CARRARO DRIVETECH

- 393436

Catalogo Parti Di Ricambio

Spare Parts List

393436 B110B

TLB1 MPB 4WD TRANSMISSIONE

TRASMISSIONE TLB1 MPB 4WD

TLB1 MPB 4WD TRANSMISSION

REF. 393436

1.0.0 Pompa olio
Oil pump

2.0.0 Fitri olio
Oil filters

3.0.0 Scatola trasmissione
Transmission housing

4.0.0 Alberi d'entrata e PTO (asse A)
Input and PTO shafts (axe A)

5.0.0 Albero rinvio e primario (asse D-B)
Reverse and primary shafts (axe D-B)

6.0.0 Albero secondario (asse C)
Secondary shaft (axe C)

6.1.0 Albero secondario (asse C)
Secondary shaft (axe C)

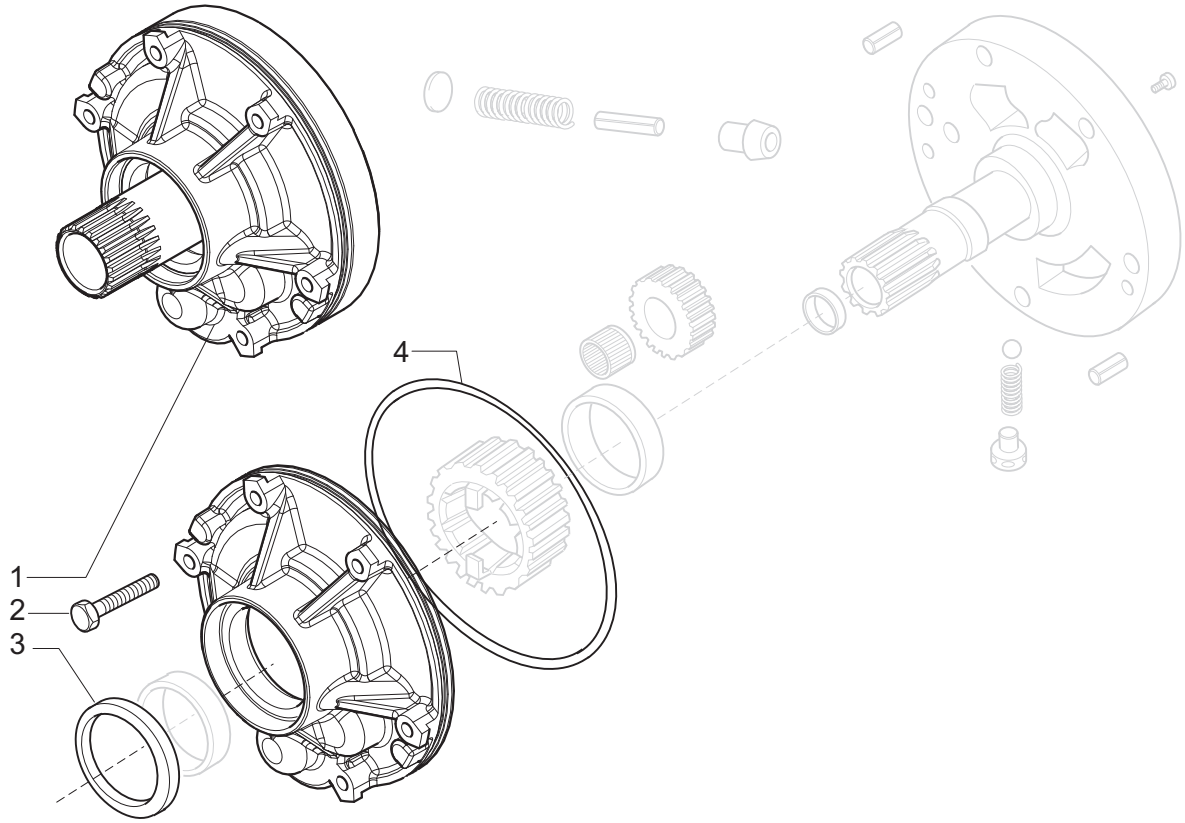
7.0.0 Albero 4WD (asse E)
4WD shaft (axe E)

8.0.0 Freno
Brake

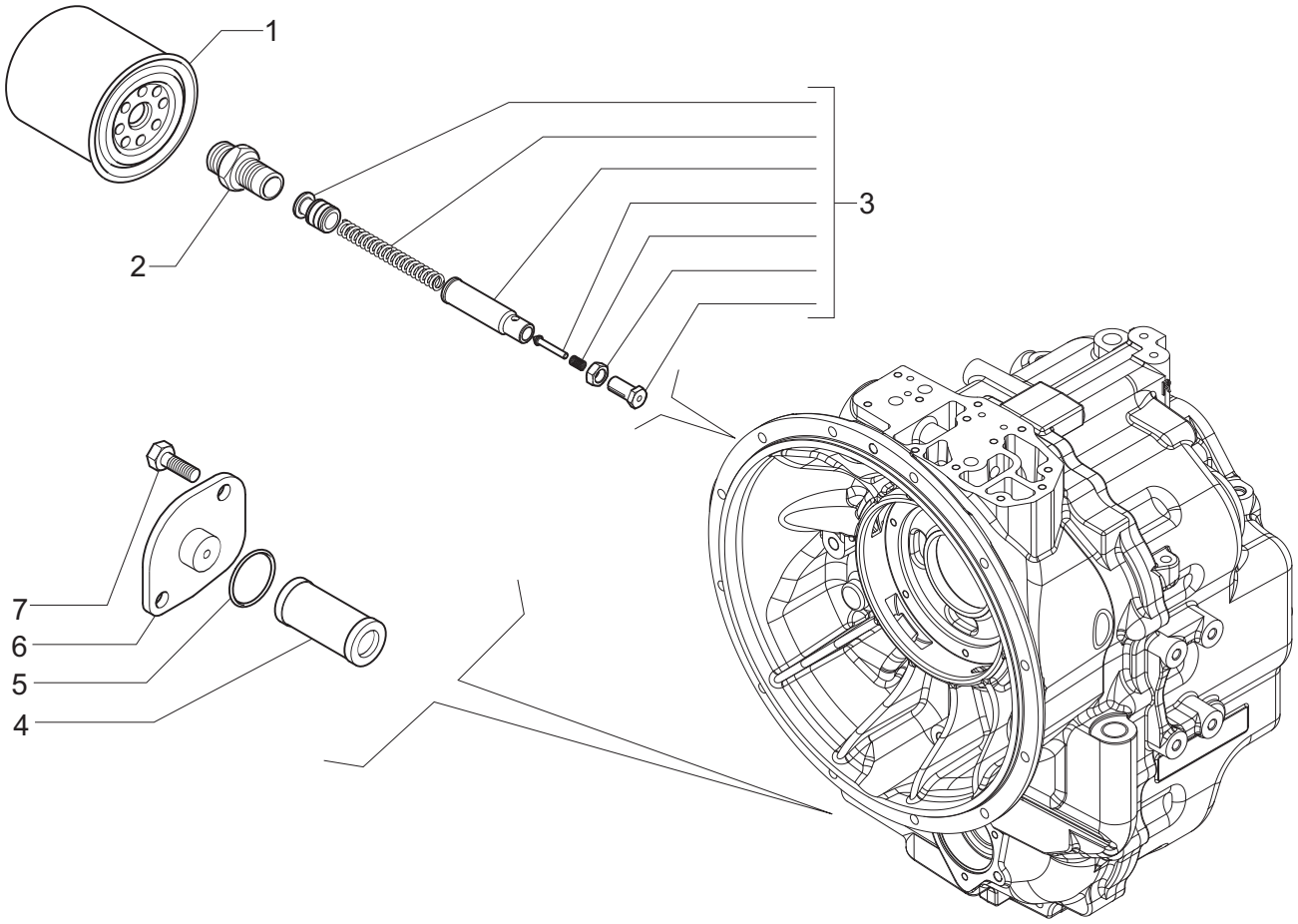
9.0.0 Comando marce
Speed controls

10.0.0 Distributore
Control valve

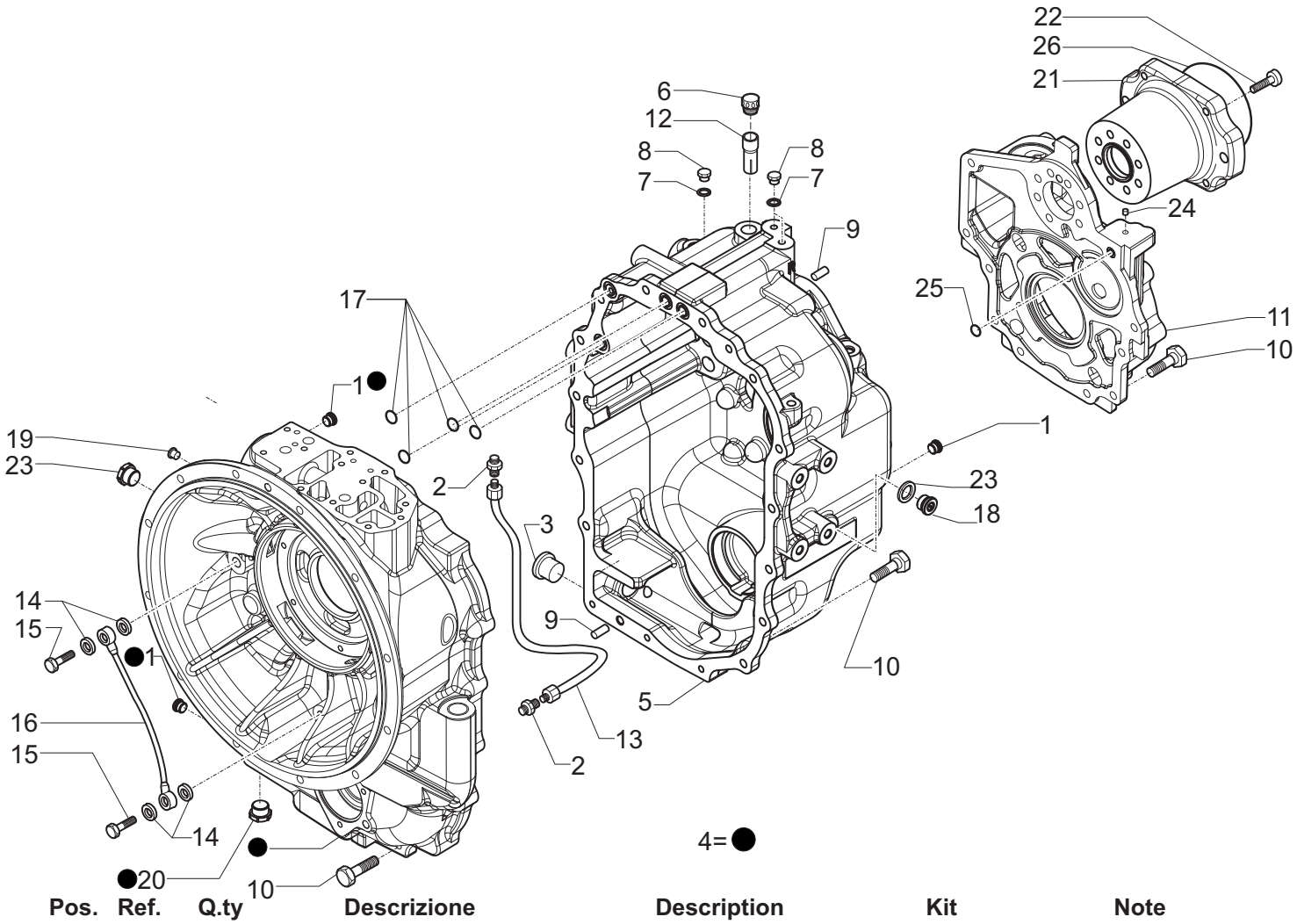
11.0.0 Elettrovalvola
Solenoid valve



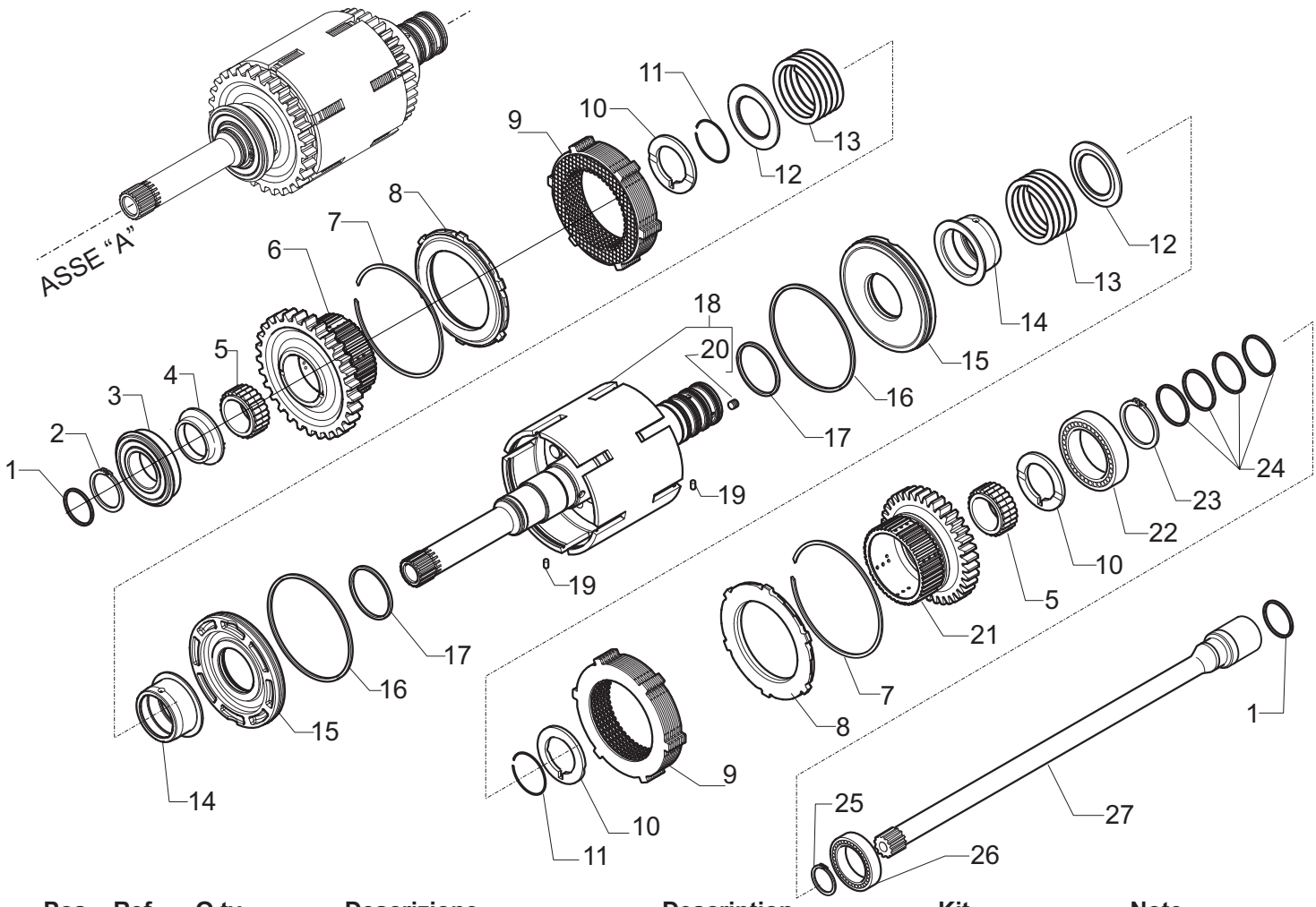
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	135190	1	Assieme pompa	Pump assembly		
2	020803	6	Vite Mx60	Bolt M8x60		
3	133566	1	Anello tenuta	Seal ring		
4	028561	1	Anello OR	O.ring		



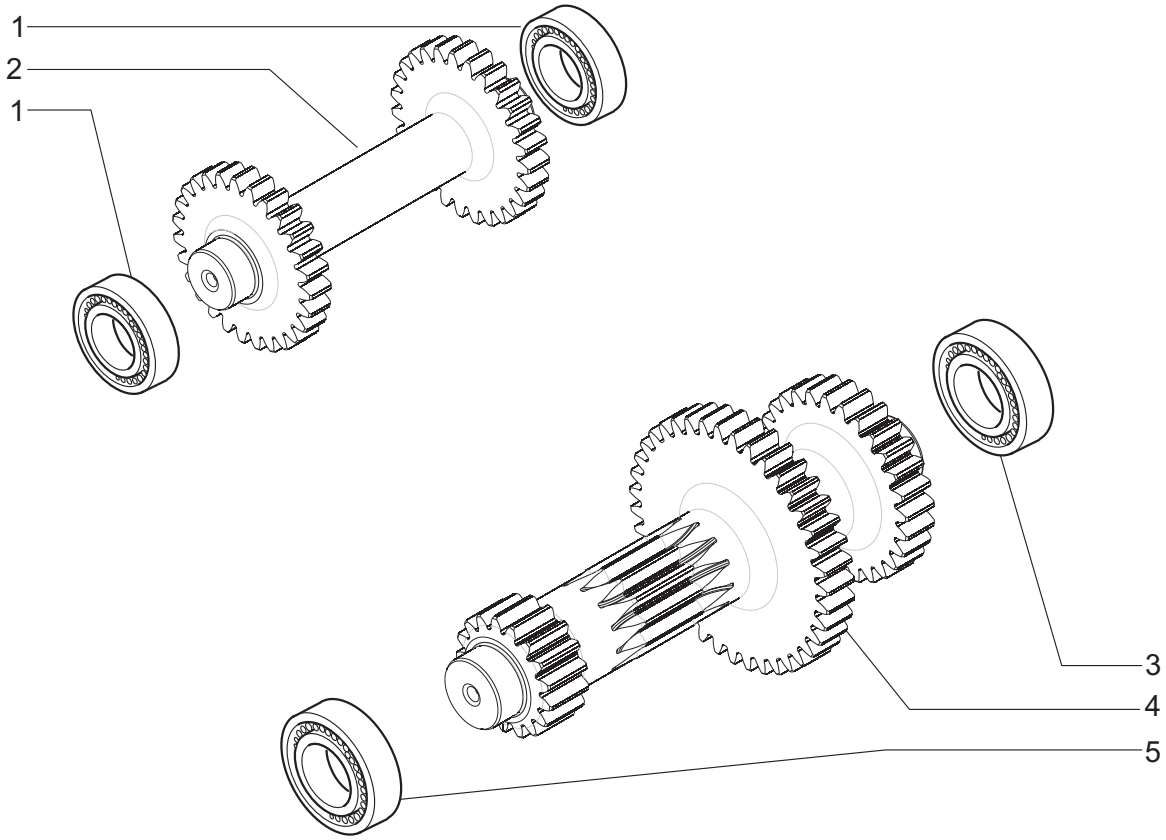
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	146569	1	Filtro olio	Oil filter		
2	131217	1	Raccordo filtro olio	Connection oil filter		
3	370555	1	Kit valvola	Valve kit		
4	135859	1	Filtro olio	Oil filter		
5	028131	1	Anello OR	O.ring		
6	381413	1	Coperchio	Cover		
7	020777	2	Vite M8x18	Bolt M8x18		



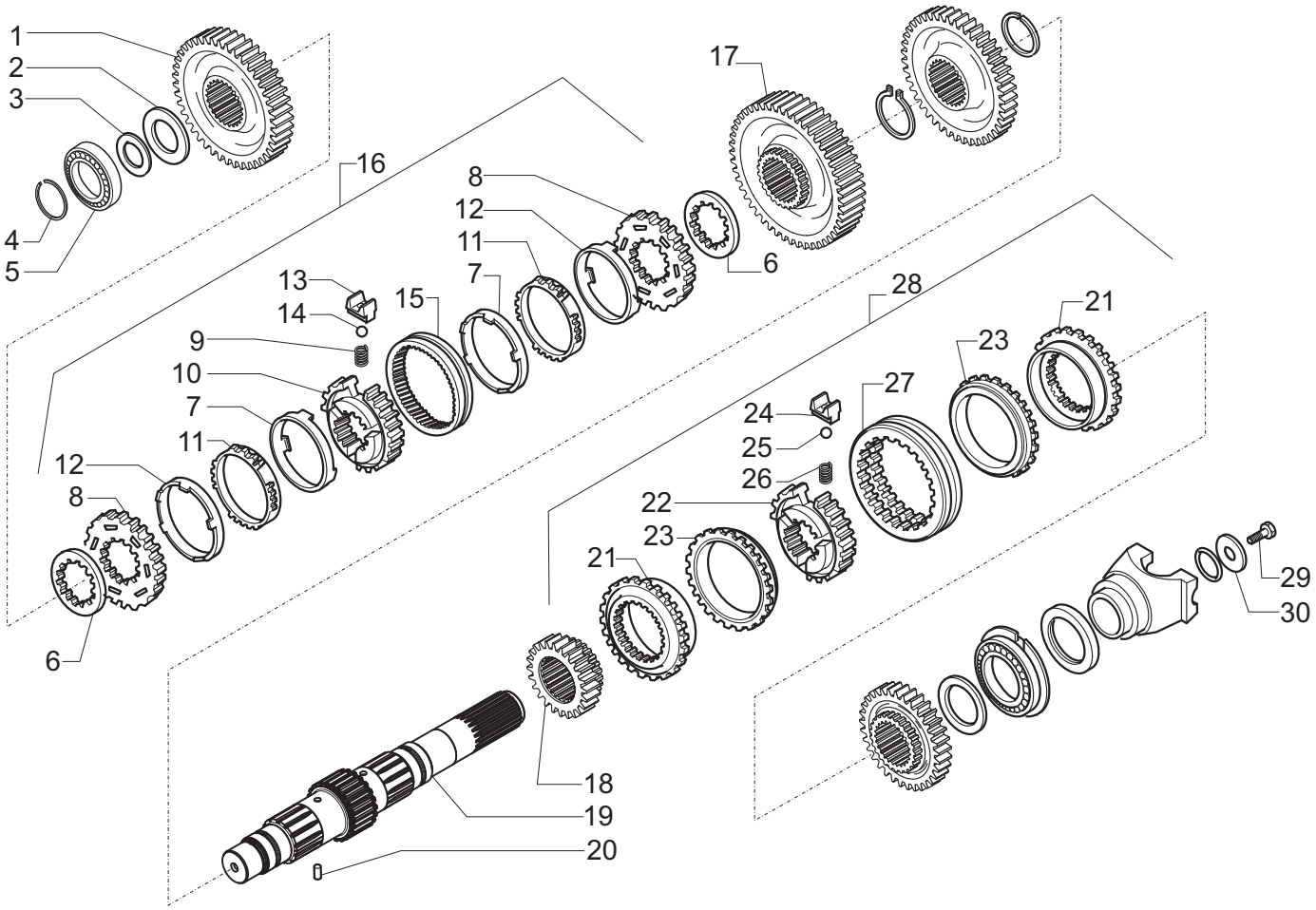
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	021570	3	Tappo	Plug	381415	
2	131364	2	Raccordo	Connection		
3	125280	1	Tappo olio M30x2	Oil plug M30x2		
4	381707	1	Semiscatola anteriore	Front housing		
5	644006	1	Semiscatola posteriore	Rear housing		
6	030368	1	Sfiato	Breather		
7	023260	3	Rondella rame 10x14x1.5	Copper washer 10x14x1.5		
8	021322	3	Tappo	Plug		
9	072259	3	Spina D10x25	Pin D10x25		
10	020852	23	Vite M10x30	Bolt M10x30		
11	370584	1	Coperchio	Cover		
12	139278	1	Tubo sfiato olio	Breather pipe		
13	130393	1	Tubo olio	Oil pipe		
14	023272	4	Guarnizione rame	Copper gasket		
15	130663	2	Vite M14x1.5	Bolt M14x1,5		
16	132634	1	Tubazione lubrificazione	Lubrication pipe		
17	028560	4	Anello OR	O.ring		
18	394427	1	Tappo M20x1,5	Plug M20x1,5		
19	021557	1	Tappo M14x1.5	Plug M14x1.5	381415	
20	021582	1	Tappo	Plug	381415	
21	644203	1	Flangia PTO	PTO Flange		
22	021431	7	Vite M10x45	Bolt M10x45		
23	023270	1	Rondella	Washer		
24	023834	1	Rivetto D7	Rivet D7		
25	028140	1	Anello OR	O.ring		
26	028571	1	Anello OR	O.ring		



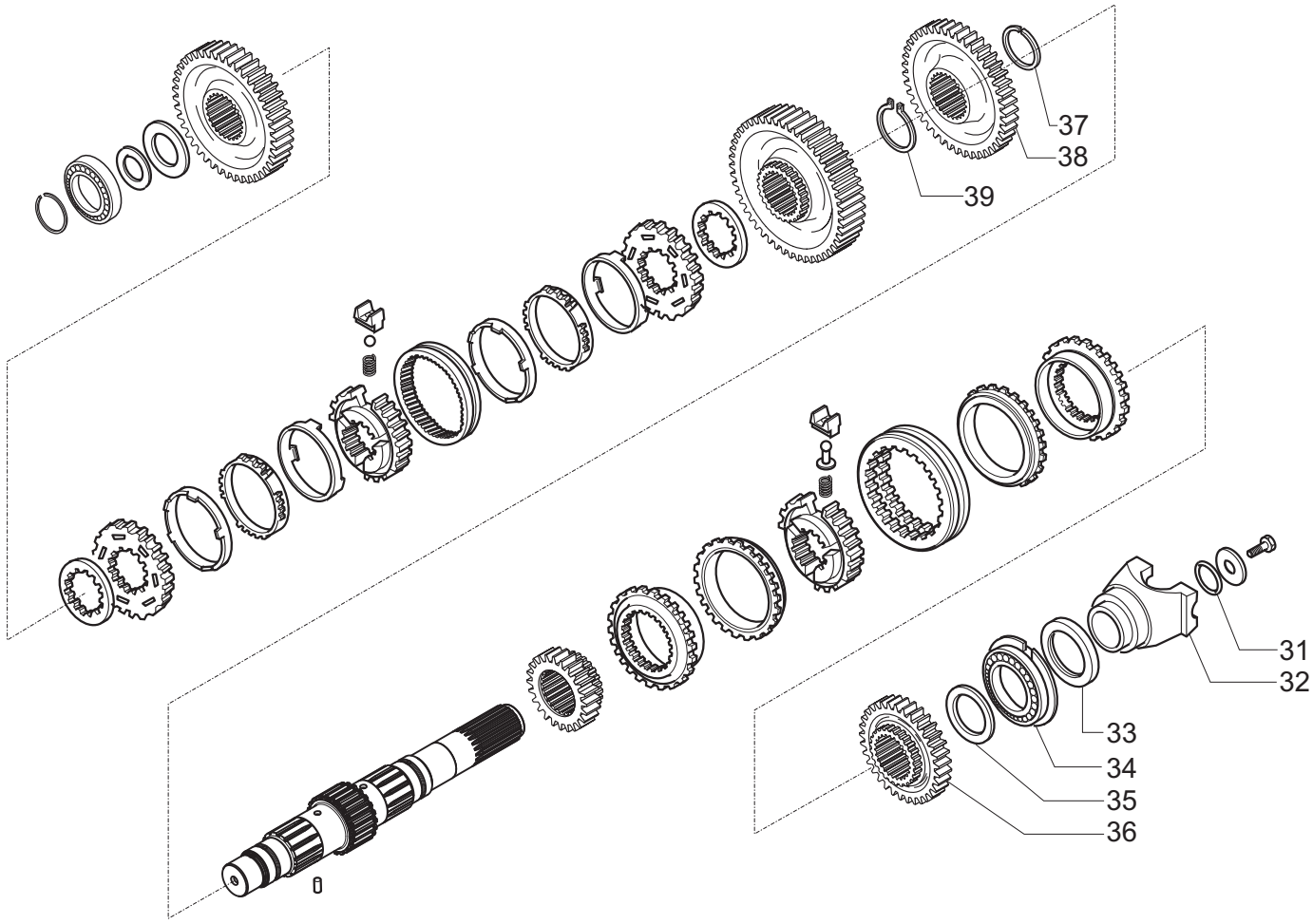
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	139197	2	Anello Ten.Rotante D45	Seal ring D45		
2	024800	1	Anello seeger D45	Circlip D45		
3	026160	1	Cuscinetto	Bearing		
4	139011	1	Ralla 68x45x105	Spacer 68x45x105		
5	027956	2	Gabbia rulli	Needle cage		
6	138973	1	Ingranaggio Z35	Gear Z35		
7	025067	2	Anello arresto	Snap ring		
8	135020	2	Anello arresto disco friz.	Clutch plate lockring		
9	149306	2	Pacco frizione	Clutch discs/counterplates assy		
10	138986	3	Ralla 60x50x4	Spacer 60x50x4		
11	025031	2	Anello arresto D50	Circlip D50		
12	133912	2	Coperchio fermo molla	Lock-spring cover		
13	139351	2	Molla	Spring		
14	138984	2	Manicotto frizione	Clutch sleeve		
15	138983	2	Pistone com. frizione	Clutch piston		
16	139199	2	Anello tenuta	Seal ring		
17	139198	2	Anello tenuta D55	Seal ring D55		
18	068354	1	Albero entrata (assieme)	Inner shaft (assy)		
19	024321	2	Spina elast.D3x8	Split pin D3x8		
20	023835	4	Rivetto D6x5,84	Rivet D6x5,84	068354	
21	138974	1	Ingranaggio Z29 (fwd)	Gear Z29 (fwd)		
22	025811	1	Cuscinetto	Ball bearing		
23	024805	1	Anello seeger D50	Circlip D50		
24	142858	4	Anello Ten.Rotante D50	Seal ring D50		
25	024785	1	Anello seeger D30	Circlip D30		
26	025735	1	Cuscinetto	Bearing		
27	644199	1	Albero trasmissione PTO	PTO transmission shaft		



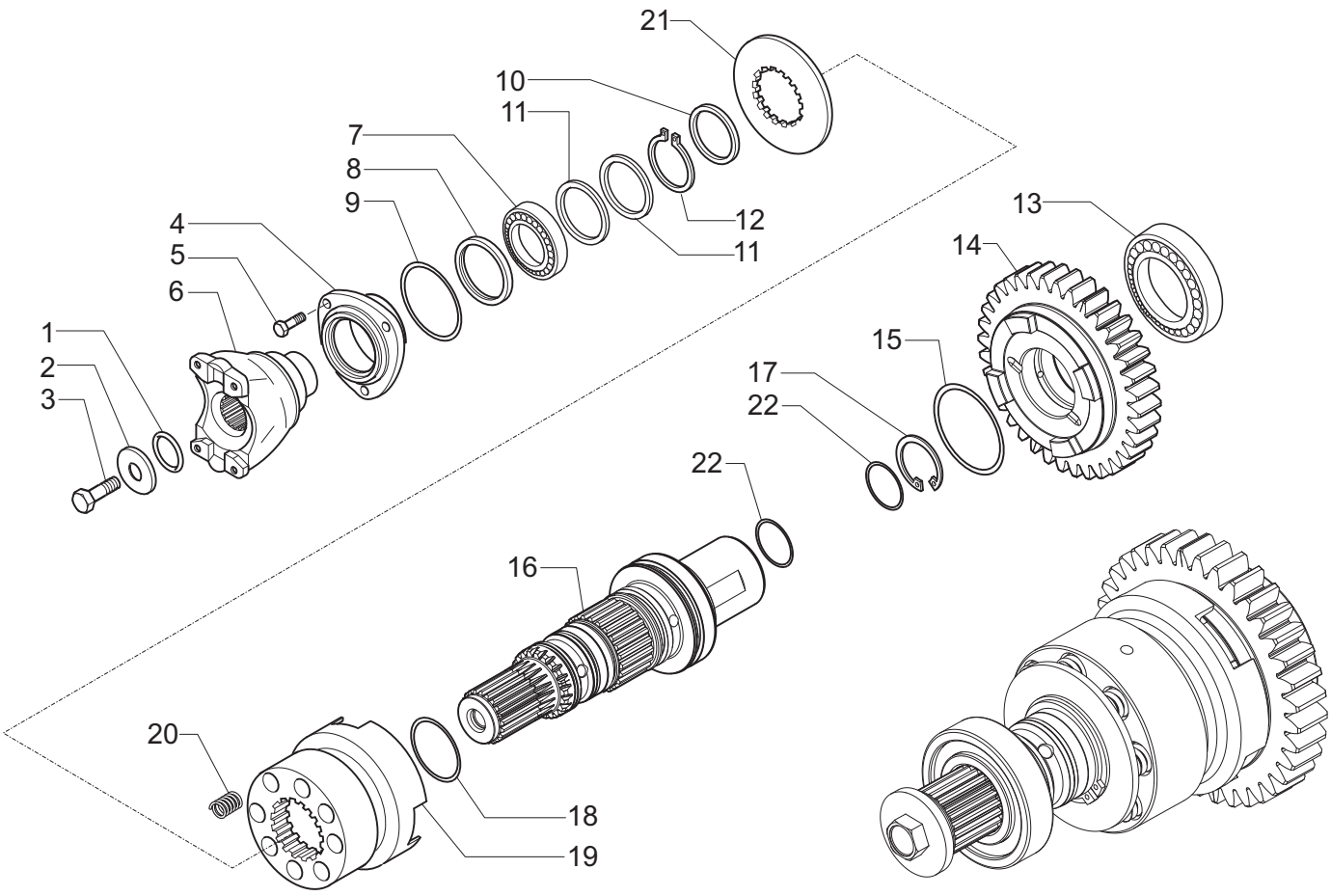
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	025808	2	Cuscinetto	Bearing		
2	137646	1	Albero rinvio Z=27	Reverse shaft Z=27		
3	025859	1	Cuscinetto	Bearing		
4	145132	1	Albero primario	Primary shaft		
5	027554	1	Cuscinetto	Bearing		



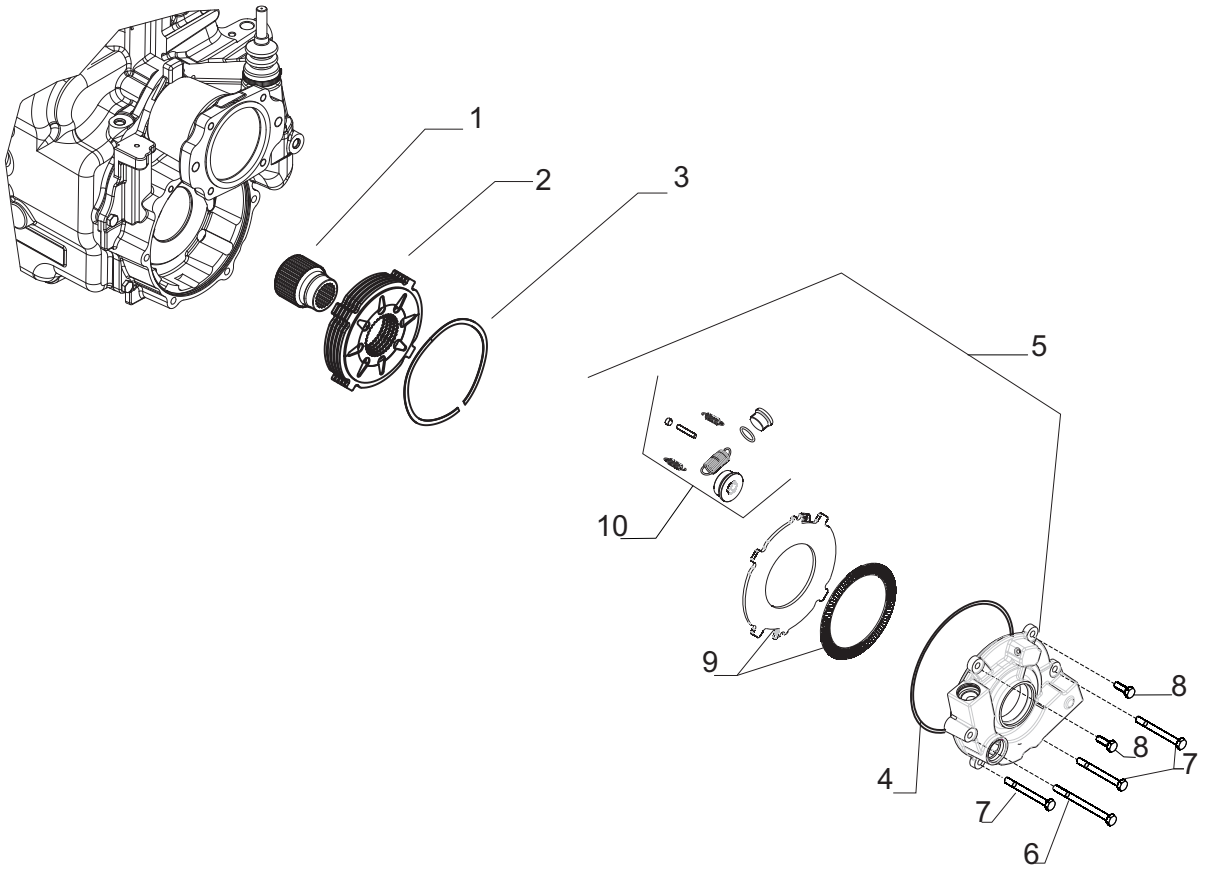
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	145134	1	Ingranaggio Z=44	Gear Z=44		
2	139010	1	Ralla	Spacer		
3	132813	-	Spessore 0.05mm	Shim 0.05mm		
3	132814	-	Spessore 0.10mm	Shim 0.10mm		
3	132815	-	Spessore 0.30mm	Shim 0.30mm		
3	133360	-	Spessore 0.50mm	Shim 0.50mm		
4	025053	1	Anello d'arresto D.40	Snap ring D.40		
5	027554	1	Cuscinetto	Bearing		
6	132867	2	Distanziale	Spacer		
7	046308	2	Anello frizione conico	Tapered friction ring	132637	
8	046305	2	Anello sincronizzatore	Synchronizing ring	132637	
9	046303	3	Molla	Spring	132637	
10	046304	1	Mozzo	Hub	132637	
11	046306	2	Anello sinterizzato	Sintered ring	132637	
12	046307	2	Anello d'acciaio	Steel ring	132637	
13	046302	3	Placchetta fermo molla	Lock-spring plate	132637	
14	046301	3	Sfera	Ball	132637	
15	046300	1	Manicotto scorrevole	Sleeve	132637	
16	132637	1	Kit sincronizzatore	Synchronizing kit		
17	145133	1	Ingranaggio Z=50	Gear Z=50		
18	138970	1	Ingranaggio Z=23	Gear Z=23		
19	644200	1	Albero secondario	Secondary shaft		
20	024321	1	Spina elastica D3x8	Split pin D3x8		
21	046329	2	Anello d'innesto	Clutch ring	138548	
22	046328	1	Mozzo	Hub	138548	
23	046330	2	Anello frizione conico	Tapered friction ring	138548	
24	046326	3	Tassello	Plate	138548	
25	046314	3	Sfera	Ball	138548	
26	046327	3	Molla	Spring	138548	
27	046325	1	Manicotto scorrevole	Sleeve	138548	
28	138548	1	Kit sincronizzatore	Synchronizing kit		
29	123918	1	Vite M12x25	Bolt M12x25		
30	129924	1	Rondella	Washer		



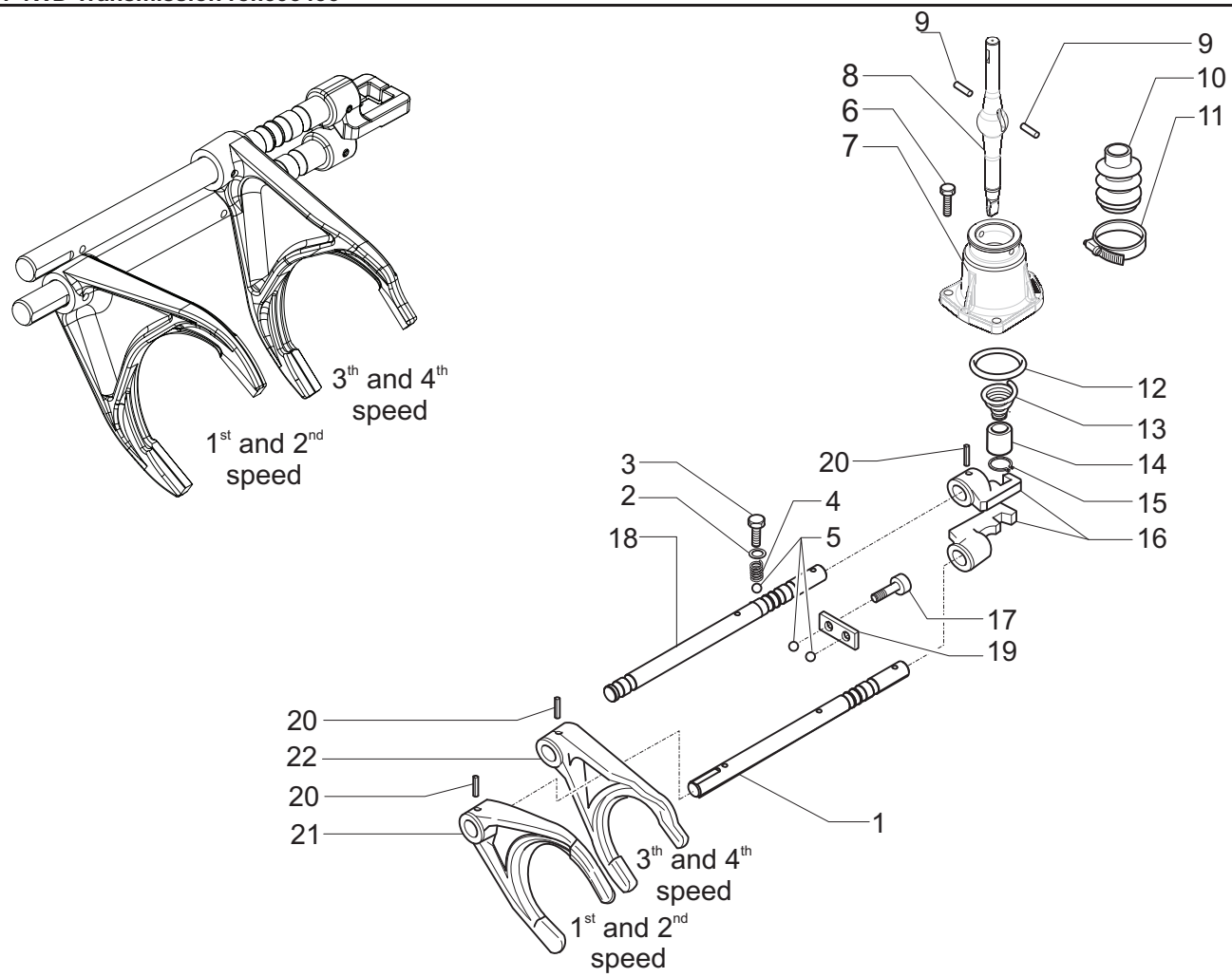
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
31	028623	1	Anello OR	O.ring		
32	137303	1	Flangia	Flange		
33	025485	1	Anello di tenuta	Seal ring		
34	026190	1	Cuscinetto	Bearing		
35	138985	1	Ralla	Spacer		
36	138969	1	Ingranaggio Z=33	Gear Z=33		
37	024817	1	Anello arresto D70	Circlip D70		
38	138980	1	Ingranaggio Z44	Gear Z44		
39	025061	1	Anello arresto D70	Snap ring D70		



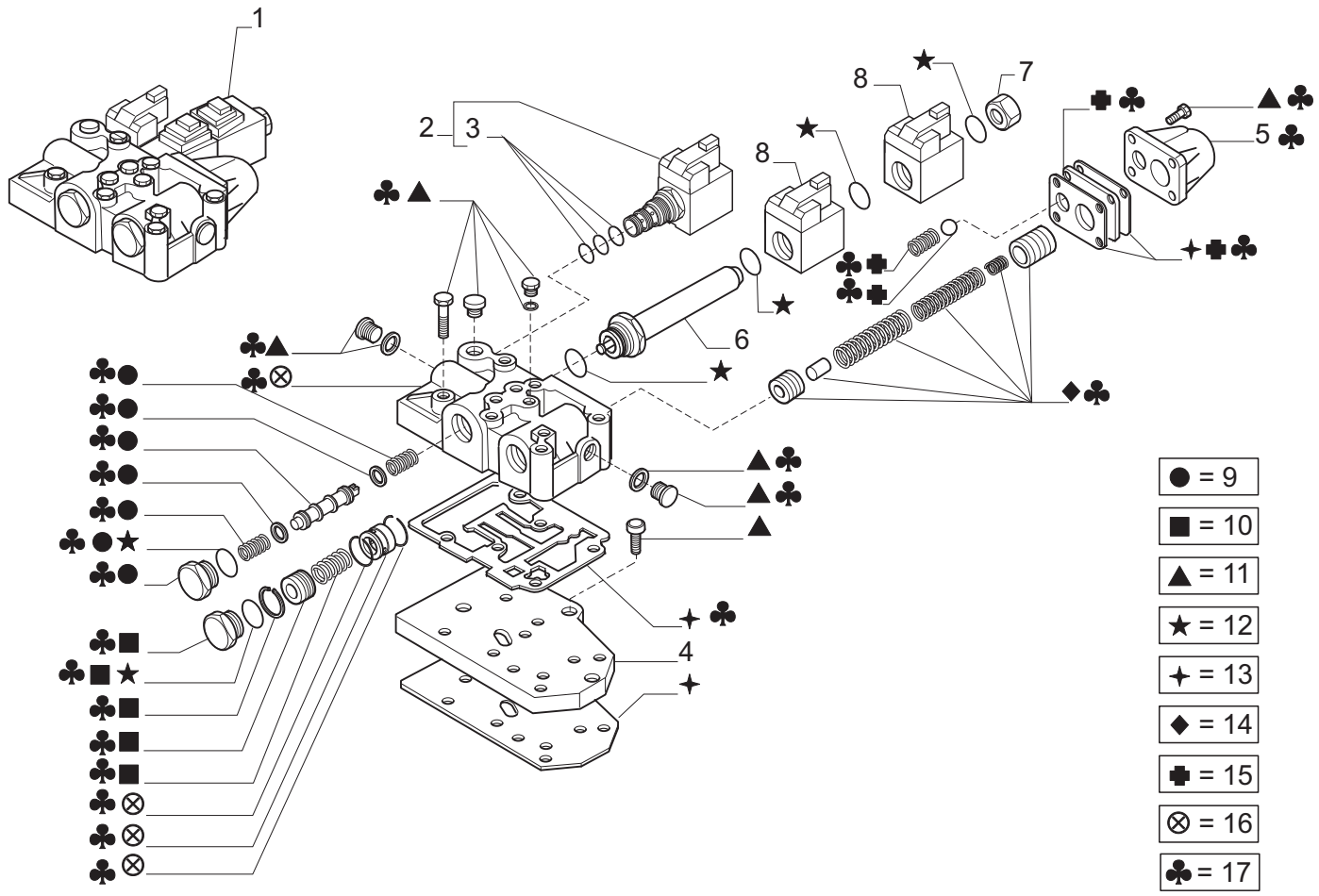
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	028121	1	Anello OR	O.ring		
2	123921	1	Rondella 44x12.5x5	Washer 44x12.5x5		
3	123918	1	Vite M12x25	Bolt M12x25		
4	131159	1	Coperchio anteriore	Front cover		
5	020780	3	Vite M8x22	Bolt M8x22		
6	644592	1	Flangia	Flange		
7	025808	1	Cuscinetto	Bearing		
8	025484	1	Anello tenuta 50x65x8	Seal ring 50x65x8		
9	028613	1	Anello OR	O.ring		
10	125831	1	Rondella	Washer		
11	139197	2	Anello Ten.Rotante D45	Seal ring D45		
12	024799	1	Anello seeger D45	Circlip D45		
13	025829	1	Cuscinetto	Bearing		
14	139799	1	Ingranaggio Z=36	Gear Z=36		
15	033027	1	Anello OR	O.ring		
16	138972	1	Albero uscita	Output shaft		
17	024866	1	Anello elastico	Elastic ring		
18	028141	1	Anello OR	O.ring		
19	138981	1	Manicotto	Sleeve		
20	125209	9	Molla	Spring		
21	138982	1	Distanziale	Spacer		
22	028600	2	Anello OR	O.ring		



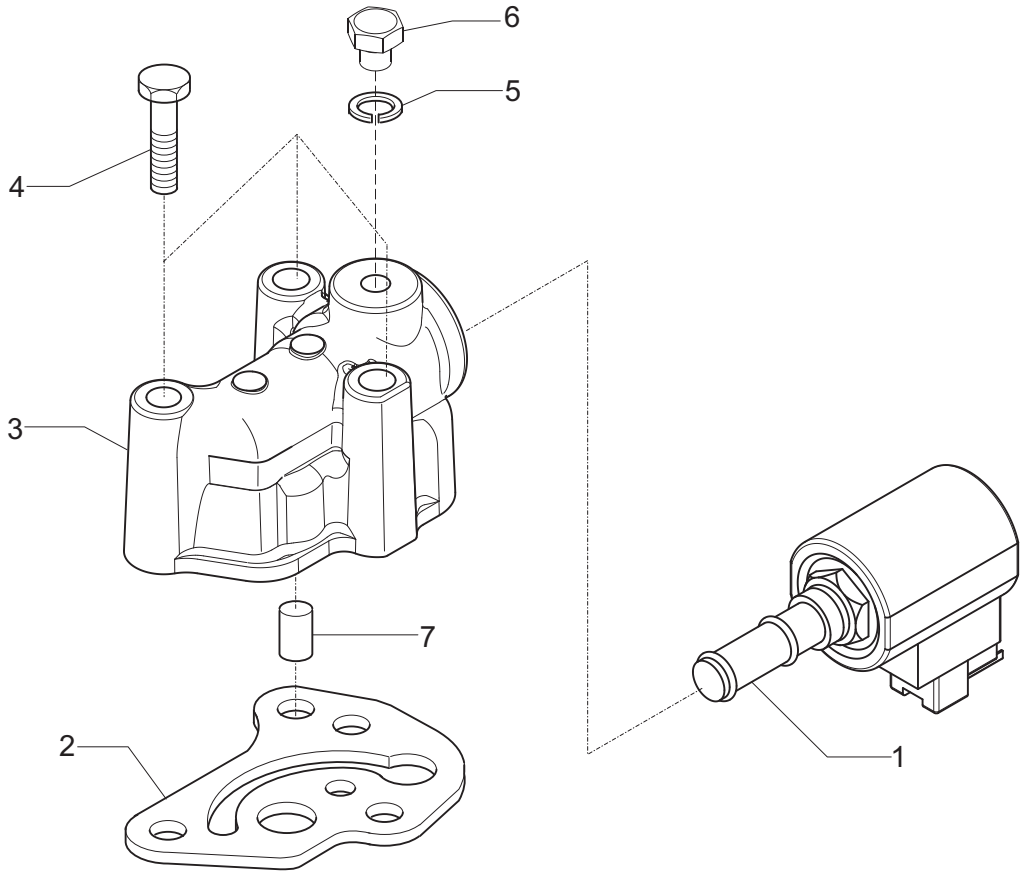
Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	644198	1	Bussola collegamento	Bushing		
2	644197	1	Pacco freno	Brake pack		
3	635588	5	Distanziale	Spacer		
4	028491	1	Anello OR	O-Ring		
5	384535	1	Freno	Brake		
6	020884	1	Vite M10x130	Bolt M10x130		
7	020783	3	Vite M10x100	Bolt M10x100		
8	020852	2	Vite M10x30	Bolt M10x30		
9	048874	1	Kit cuscinetto	Bearing kit	384535	
10	048873	1	Kit molla	Spring kit	384535	



Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	384375	2	Perno comando 1ª e 2ª vel.	Control pin 1st/2nd speed		
2	023288	2	Rondella 12x20x1.5	Washer 12x20x1.5		
3	138003	2	Vite M12x1.75x16	Bolt M12x1.75x16		
4	071352	2	Molla	Spring		
5	028270	4	Sfera D10	Ball D10		
6	021393	3	Vite M8x25	Bolt M8x25		
7	384373	1	Coperchio marce	Cover		
8	384374	1	Leva com. Marce	Control lever		
9	117385	2	Spina D6x14	Pin D6x14		
10	117330	1	Cuffia	Boot		
11	130404	1	Fascetta	Clamp		
12	028205	1	Anello OR	O.ring		
13	138308	1	Molla	Spring		
14	138309	1	Bussola	Bush		
15	024772	1	Anello seeger D17	Circlip D17		
16	384377	2	Blocchetto marce	Shifter		
17	021407	2	Vite M10x20	Bolt M10x20		
18	394436	1	Perno comando 3ª e 4ª vel.	Control pin 3rd/4th speed		
19	130306	1	Piastrina	Plate		
20	024444	4	Spina spirol 6x30	Split pin 6x30		
21	130305	1	Forcella comando	Control fork		
22	130304	1	Forcella comando	Control fork		



Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	644561	1	Distributore	Control valve		
2	146640	1	Elettrovalvola	Electro-valve	644561	
3	049677	1	Kit guarnizioni	Seal kit	146640	
4	131328	1	Piastra distribuzione	Feeding plate		
5	132912	1	Coperchio valvola	Valve cover	644561	
6	134125	1	Tubo per solenoide	Solenoid pipe	644561	
7	642100	1	Tappo	Plug	644561	
8	642096	2	Bobina elettrovalvola	Electr-valve coil	644561	
9	068421	1	Kit FWD/RVS	FWD/RVS spool Kit	644561	
10	068422	1	Kit pistone divisore di flusso	Flow divider piston Kit	644561	
11	068423	1	Kit viti	Bolts kit	644561	
12	068424	1	Kit anelli di tenuta	Seal rings kit	644561	
13	068425	1	Kit guarnizioni	Gaskets kit	644561	
14	068426	1	Kit valvola di modulazione	Modulation valve kit	644561	
15	068427	1	Kit piastrina	Plate kit	644561	
16	068428	1	Kit corpo distributore	Control valve body kit	644561	
17	068429	1	Assieme corpo distributore	Body valve assy		



Pos.	Ref.	Q.ty	Descrizione	Description	Kit	Note
1	146354	1	Elettrovalvola 4WD	4WD electro-valve		
2	141002	1	Guarnizione blocchetto	Gasket		
3	139850	1	Blocchetto elettrovalvola	Housing		
4	020803	3	Vite M8x60	Bolt M8x60		
5	023260	1	Rondella rame 10x14x1.5	Copper washer 10x14x1.5		
6	021322	1	Tappo	Plug		
7	134000	1	Valvola comp.	Valve		