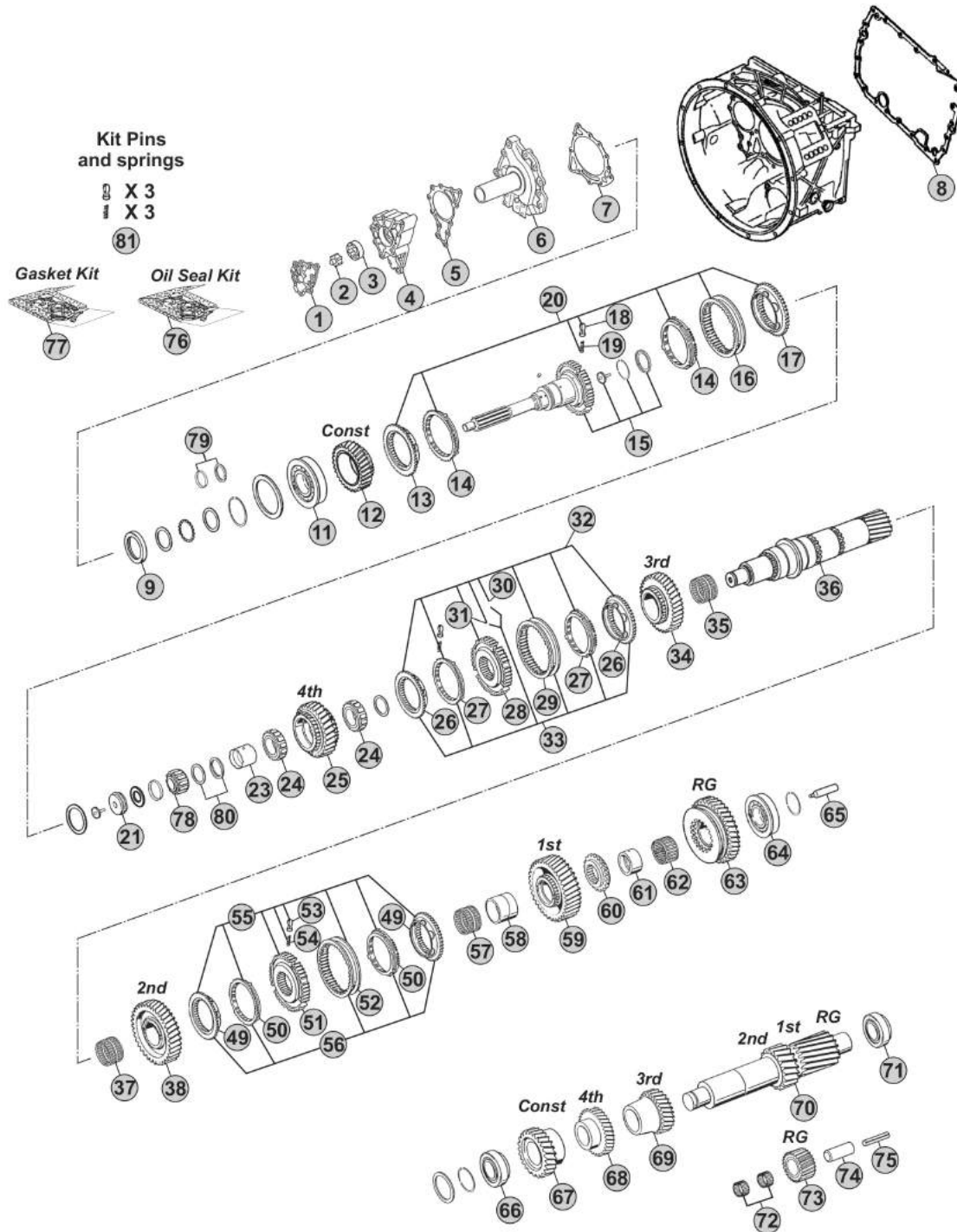


**MODELS:**

- ECOSPLIT III

**VERSIONS:**

- 16S182 (1316 xxx xxx)  
(GP Helical Teeth)



**Notes**

16S182 R. 16,41-1,00

Our spare parts are not the originals but interchangeable with the originals ones. All original equipment manufacturers' numbers, pictures and models used in this catalogue are for reference only. Our products bear our trade-mark.

Our spare parts are not the originals but interchangeable with the originals ones. All original equipment manufacturers' numbers, pictures and models used in this catalogue are for reference only. Our products bear our trade-mark.

Fig.	CEI no.	ZF no.	Description	Q.ty	Notes	16S182			
1	189.690	1315 302 120	Oil Pump Cover	1		●			
2	189.679	1314 202 039	Oil Pump Shaft	1		●			
3	189.678	1315 303 027	Rotor	1		●			
4	189.691	1315 302 121	Oil Pump Housing	1		●			
5	139.652	1315 303 060	Gasket	1		●			
6	135.257	1315 302 136	Front Cover	1		●			
7	139.653	0501 314 587	Gasket	1		●			
8	139.854	1315 301 233	Gasket	1		●			
9	139.879	0734 310 387	Oil Seal 55x75x8	1		●			
11	130.414	0750 117 773	Bearing 85x150x30,5	1		●			
12	145.483	1316 302 066	Constant Gear 30 T	1		●			
13	109.134	1312 304 027	Synchronizer Cone	1	(50)	●			
13	109.839	1316 304 190	Synchronizer Cone	1	(51)	●			
13	109.208	1356 304 025	Synchronizer Cone	1	(52)	●			
14	119.119	1297 304 402	Synchronizer Ring	2	(50) Old Type	●			
14	119.167	1297 304 484	Synchronizer Ring	2	(50) New Type	●			
14	119.308	1316 304 189	Synchronizer Ring	2	(51)	●			
14	119.327	1316 304 196	Synchronizer Ring	2	(52)	●			
15	102.666	1316 202 040	Input Shaft	1		●			
16	154.135	1310 304 202	Sliding Sleeve	1	(50)	●			
16	154.482	1356 304 023	Sliding Sleeve	1	(51-52)	●			
17	109.134	1312 304 027	Synchronizer Cone	1	(50)	●			
17	109.839	1316 304 190	Synchronizer Cone	1	(51)	●			
17	109.208	1356 304 025	Synchronizer Cone	1	(52)	●			
18	160.189	1297 304 436	Pressure Piece	3		●			
19	156.140	0732 040 409	Spring De.6,5x23,50	3		●			
20	298.169		Synchro Kit	1	(50)	●			
20	298.288	1325 298 008	Synchro Kit	1	(51)	●			
20	196.442	1316 298 037	Synchro Kit	1	(52)	●			
21	137.395	0735 368 084	Needle Cage	1		●			
22	169.776	0750 101 158	Thrust Washer 81,5x5	1		●			
23	117.320	0750 119 124	Bush 67x77x66,10	1		●			
24	137.136	0750 115 531	Roller Cage 77x101x29	2		●			
25	146.401	1316 304 103	Gear 4th Speed 32 T	1		●			
26	109.385	1316 304 159	Synchronizer Cone	2	(21)	●			
26	109.839	1316 304 190	Synchronizer Cone	2	(22)	●			
26	109.208	1356 304 025	Synchronizer Cone	2	(23)	●			
27	119.217	1316 304 168	Synchronizer Ring	2	(21)	●			
27	119.308	1316 304 189	Synchronizer Ring	2	(22)	●			
27	119.327	1316 304 196	Synchronizer Ring	2	(23)	●			
28	157.227	1316 304 162	Synchronizer Hub	1	(21)	●			
28	155.291	1356 304 019	Synchronizer Hub	1	(22-23)	●			
29	154.357	1316 304 167	Sliding Sleeve	1	(21)	●			

 ECOSPLIT III  
16S182
**Date**

09/2014

**Notes**

(50) Only for standard version - Overdrive speeds

(51) Only for latest type - overdrive speeds

(52) Only for latest type with carbon rings - overdrive speeds

(21) Only for 3rd/4th Speed - Second version - Do not mix

(22) Only for 3rd/4th Speed - Latest type - Do not mix

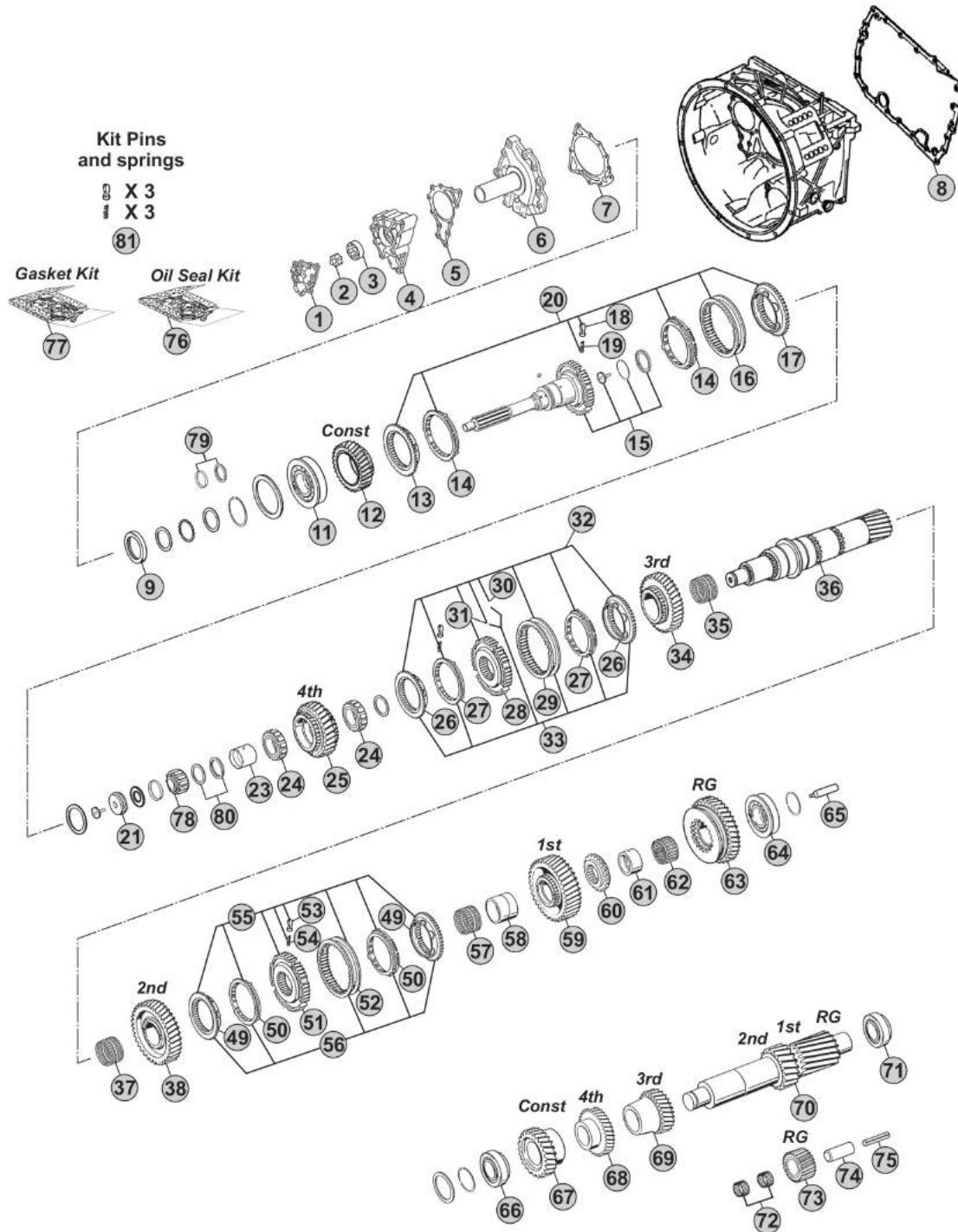
(23) Only for 3rd/4th Speed - Latest type - Do not mix - Carbon version

**MODELS:**

- ECOSPLIT III

**VERSIONS:**

- 16S182 (1316 xxx xxx)  
(GP Helical Teeth)



**Notes**

16S182 R. 16,41-1,00

Our spare parts are not the originals but interchangeable with the originals ones. All original equipment manufacturers' numbers, pictures and models used in this catalogue are for reference only. Our products bear our trade-mark.

Our spare parts are not the originals but interchangeable with the originals ones. All original equipment manufacturers' numbers, pictures and models used in this catalogue are for reference only. Our products bear our trade-mark.

Fig.	CEI no.	ZF no.	Description	Q.ty	Notes	16S182			
29	154.482	1356 304 023	Sliding Sleeve	1	(22-23)	●			
30	160.189	1297 304 436	Pressure Piece	3		●			
31	156.140	0732 040 409	Spring De.6,5x23,50	3		●			
32	298.021	1315 298 061	Synchro Kit	1	(21)	●			
33	298.291	1315 298 067	Synchro Kit	1	(21)	●			
33	298.288	1325 298 008	Synchro Kit	1	(22)	●			
33	196.442	1316 298 037	Synchro Kit	1	(23)	●			
34	145.484	1316 304 094	Gear 3rd Speed 34 T	1		●			
35	137.138	0750 115 303	Needle Cage 92x100x63	1		●			
36	103.290	1316 304 118	Main Shaft 38/44/41/23 T	1		●			
37	137.138	0750 115 303	Needle Cage 92x100x63	1		●			
38	145.474	1316 304 002	Gear 2nd Speed 38 T	1		●			
49	109.386	1316 304 156	Synchronizer Cone	2	(32-33)	●			
49	109.824	1356 304 026	Synchronizer Cone	2	(34)	●			
50	119.218	1316 304 170	Synchronizer Ring	2	(32-33)	●			
50	119.302	1316 304 173	Synchronizer Ring	2	(34)	●			
51	157.228	1316 304 163	Synchronizer Hub	1	(32)	●			
51	155.290	1356 304 022	Synchronizer Hub	1	(33-34)	●			
52	154.358	1316 304 169	Sliding Sleeve	1	(32)	●			
52	154.456	1356 304 024	Sliding Sleeve	1	(33-34)	●			
53	160.189	1297 304 436	Pressure Piece	3		●			
54	156.140	0732 040 409	Spring De.6,5x23,50	3		●			
55	298.020	1315 298 060	Synchro Kit	1	(32)	●			
56	298.286	1315 298 066	Synchro Kit	1	(32)	●			
56	298.287	1325 298 007	Synchro Kit	1	(33)	●			
56	196.440	1316 298 036	Synchro Kit	1	(34)	●			
57	137.151	0750 115 327	Needle Cage 96x104x72	1		●			
58	117.310	1312 304 084	Bush 85x96x72	1		●			
59	145.475	1316 304 010	Gear 1st Speed 47 T	1		●			
60	109.163	1312 304 124	Engaging Ring	1		●			
61	117.311	1316 304 133	Bush 80x90x50	1		●			
62	137.140	0750 115 326	Roller Cage 90x98x50	1		●			
63	147.128	1316 304 012	Reverse Gear 44 T	1		●			
64	130.304	0750 117 678	Bearing 80x140x36,50	1		●			
65	188.209	1312 304 150	Oil Tube	1		●			
66	130.308	0750 117 009	Bearing 49,2x103,1x43,6	1		●			
67	146.486	1316 303 030	Costant Gear 39 T	1		●			
68	146.426	1316 303 065	Gear 4th Speed 35 T	1		●			
69	146.400	1316 303 058	Gear 3rd Speed 26 T	1		●			
70	105.100	1316 303 033	Countershaft 17/20 T	1		●			
71	130.308	0750 117 009	Bearing 49,2x103,1x43,6	1		●			
72	137.149	0750 115 369	Needle Cage 45x57x25	2		●			
73	147.127	1316 305 001	Reverse Gear 22 T	1		●			

 ECOSPLIT III  
16S182
**Date**

09/2014

**Notes**

(21) Only for 3rd/4th Speed - Second version - Do not mix

(22) Only for 3rd/4th Speed - Latest type - Do not mix

(23) Only for 3rd/4th Speed - Latest type - Do not mix - Carbon version

(32) Only for 1st/2nd speed - Second version (Single cone) - Do not mix

(33) Only for 1st/2nd speed - Latest type (single cone) - Do not mix

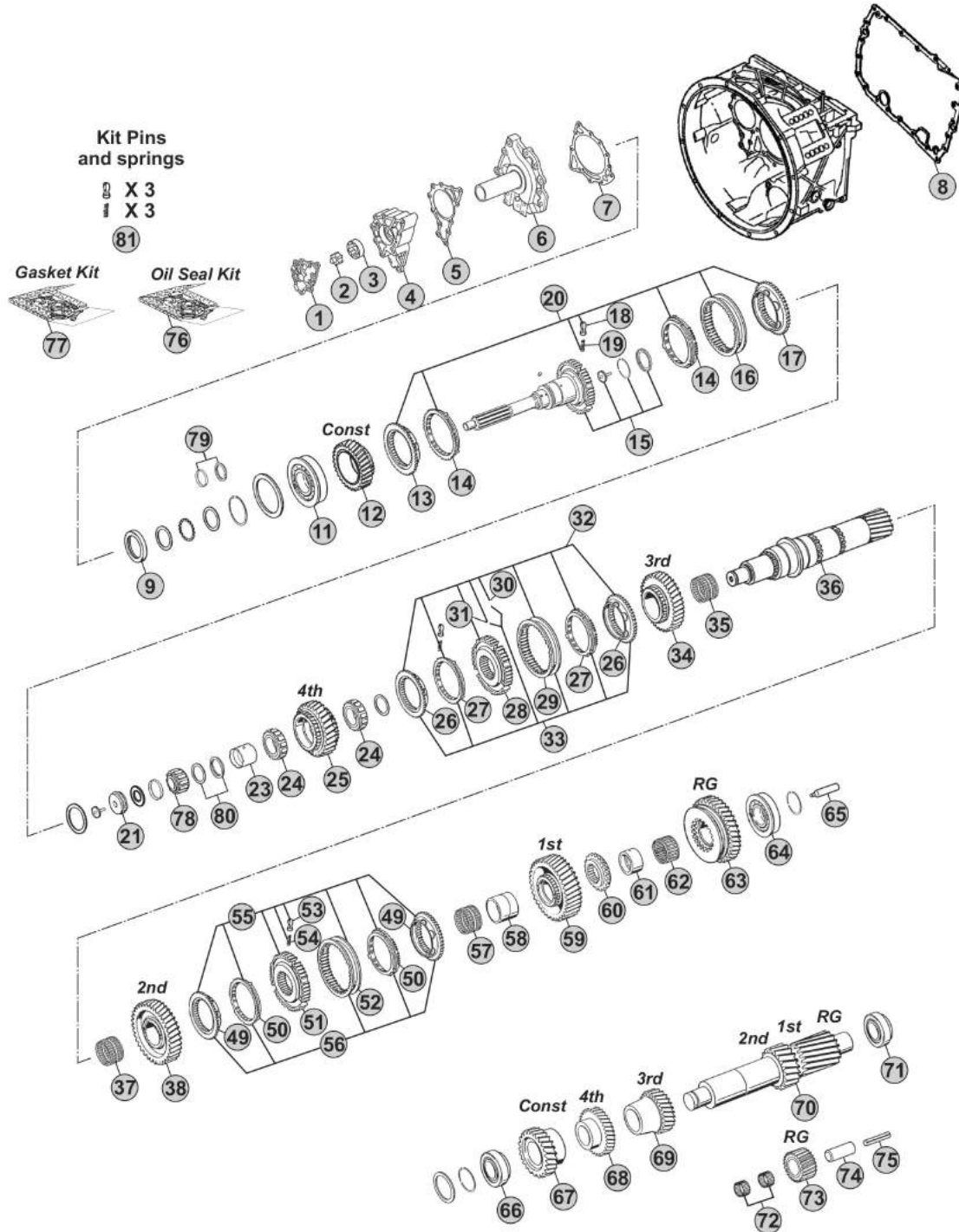
(34) Only for 1st/2nd speed - Latest type (single cone) - Do not mix - Carbon version

**MODELS:**

- ECOSPLIT III

**VERSIONS:**

- 16S182 (1316 xxx xxx)  
(GP Helical Teeth)



**Notes**

16S182 R. 16,41-1,00

Our spare parts are not the originals but interchangeable with the originals ones. All original equipment manufacturers' numbers, pictures and models used in this catalogue are for reference only. Our products bear our trade-mark.





Our spare parts are not the originals but interchangeable with the originals ones. All original equipment manufacturers' numbers, pictures and models used in this catalogue are for reference only. Our products bear our trade-mark.

Fig.	CEI no.	ZF no.	Description	Q.ty	Notes	16S182				
1	190.394	1315 232 017	Planetary Carrier	1	(70)	●				
1	190.504	1315 232 027	Planetary Carrier	1	(71)	●				
2	107.159	1315 332 053	Planet Shaft	5	(70)	●				
2	107.255	1315 332 091	Planetary pin	5	(71)	●				
3	160.195	0631 329 167	Lock Pin 3x26	5	(70)	●				
3	160.288	0631 329 261	Pin	5	(71)	●				
4	160.194	0631 329 051	Lock Pin 5x26	5	(70)	●				
4	160.287	0631 329 147	Pin	5	(71)	●				
5	169.744	0730 107 168	Spacer Ring	15		●				
7	171.062	0750 119 116	Needle 10x16,80 (140 pcs)	140		●				
8	198.798	1315 232 010	Planetary gear set (5 pcs)	1		●				
9	298.862		Planetary Carrier Assy	1	(71)	●				
10	123.211	1315 332 041	Spur ring gear 82 T	1		●				
11	150.136	1316 332 130	Carrier Hub 82 T	1		●				
12	111.426	0730 513 583	Locking Wire	1		●				
13	119.256	1316 333 014	Intermediate Ring	1		●				
14	130.312	0735 298 169	Bearing 104,50x128,40x10	1		●				
15	135.122	1296 333 046	Saddle Plate	1		●				
16	109.174	1296 333 050	Synchronizer Cone	1		●				
17	119.085	1296 333 022	Synchronizer Ring	2	Old Type	●				
17	119.172	1296 333 045	Synchronizer Ring	2	New Type	●				
18	157.182	1313 333 001	Synchronizer Hub	1		●				
19	160.116	1240 304 278	Pressure Piece	9		●				
20	156.036	0732 040 386	Inner Spring De.3x34	9		●				
21	156.037	0732 040 385	Outer Spring De.6x34	9		●				
22	154.098	1296 333 023	Sliding Sleeve	1	(60)	●				
22	154.434	1316 333 034	Sliding Sleeve	1	(61)	●				
23	109.175	1316 233 015	Synchronizer Cone (44 Spl.)	1	(60)	●				
23	109.774	1316 233 029	Synchronizer Cone	1	(61)	●				
24	196.270	1316 233 014	Synchronizer Cone 59 T (44 Spl)	1	(60)	●				
24	109.773	1316 233 028	Synchronizer Cone	1	(61)	●				
25	139.643	1316 301 042	Gasket	2	W/out Retarder	●				
25	139.547	1316 301 053	Intarder Gasket	2	With Retarder	●				
26	135.148	1315 301 118	Saddle plate	1		●				
27	175.242	1315 301 223	Housing	1	W/out Retarder	●				
27	175.422	6085 201 079	Housing	1	With Retarder	●				
28	130.245	0750 116 394	Bearing 90x160x30	1		●				
29	139.644	1315 331 001	Gasket	1		●				
30	175.421	1315 231 004	Cover	1		●				
31	139.878	0750 111 341	Oil Seal 105x130x12	1		●				
32	197.254	1297 333 110	Output Flange D.180 mm	1		●				
33	141.163	1297 306 120	Slide	2	Old Type	●				
33	141.168	1316 306 015	Sliding pad	2	New Type	●				

 ECOSPLIT III  
16S182
**Date**

09/2014

**Notes**

(70) Standard version - Changing Planetary carrier

(71) Latest type - Changing Planetary carrier

(60) Only for old version

(61) Only for new version





