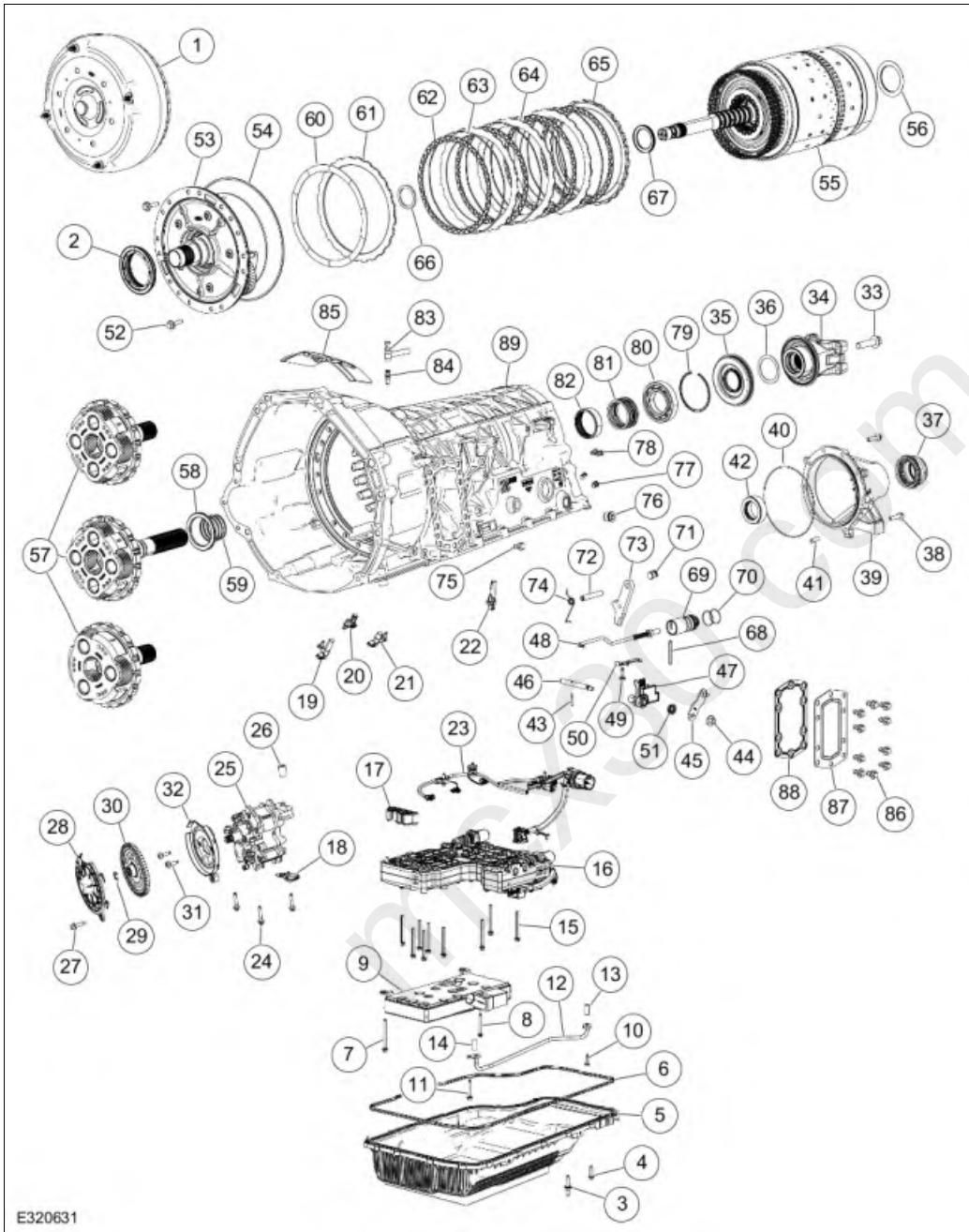


Transmission Description

Transmission Assembly

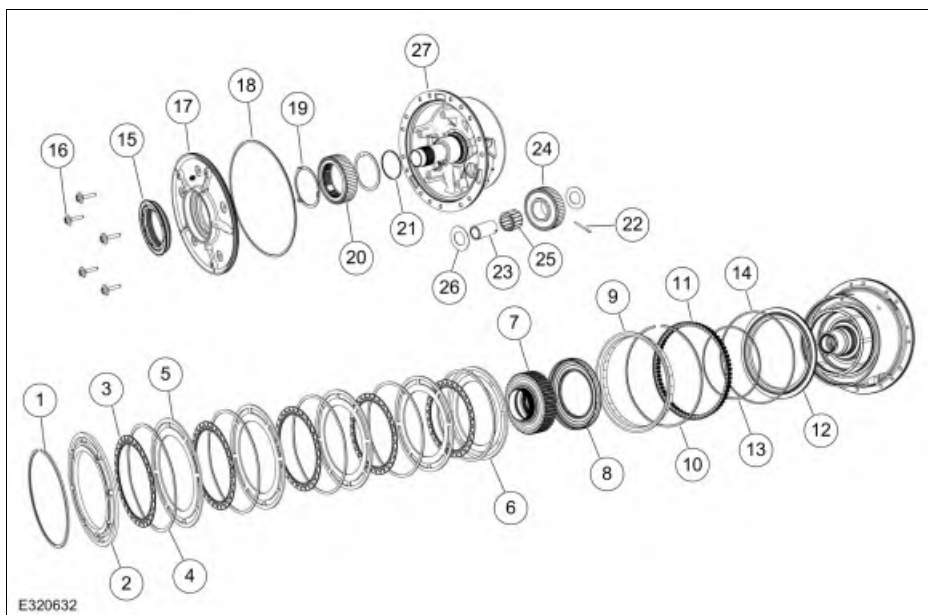


Item	Part Number	Description
1	7902	Torque converter
2	7A248	Torque converter hub seal
3	W714629	Transmission fluid pan stud bolts (6 required)
4	W500215	Transmission fluid pan bolts (14 required)
5	7A264	Transmission fluid pan
6	7F396	Transmission fluid pan gasket
7	W708500	Transmission fluid filter bolt (68 mm length)

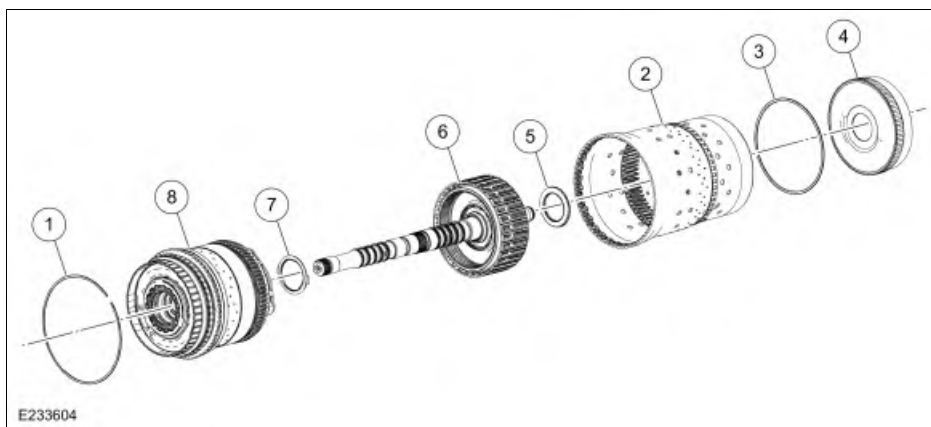
8	W500304	Transmission fluid filter bolt (50 mm length)
9	7G186	Transmission fluid filter
10	W505584	Transmission fluid feed tube bolt (20 mm length) (slip-yoke only)
11	W708500	Transmission fluid feed tube bolt (68 mm length) (slip-yoke only)
12	7A209	Transmission fluid feed tube (slip-yoke only)
13	7J135-B	Transmission fluid feed tube seal (slip-yoke only)
14	7J135-A	Transmission fluid feed tube seal (slip-yoke only)
15	W708500	Main control-to-transmission case bolts (68 mm length) (10 required)
16	7A100	Main control assembly
17	7N265-B	Main control-to-transmission case fluid manifold seal
18	7N265-C	Main control-to-transmission fluid pump gasket
19	7M183	Intermediate Speed A (ISSA) sensor
20	7M101	Turbine Shaft Speed (TSS) sensor
21	7M183	Intermediate Speed B (ISSB) sensor
22	7H103	Output Shaft Speed (OSS) sensor
23	7G276	Transmission internal wiring harness
24	W717266	Transmission fluid pump bolts (3 required)
25	7A103	Transmission fluid pump
26	7J135	Transmission fluid pump seal
27	W500214	Transmission fluid pump driven gear outer cover bolt
28	6658	Transmission fluid pump driven gear outer cover
29	W718158	Transmission fluid pump driven gear retaining ring
30	7A080	Transmission fluid pump driven gear
31	W505484	Transmission fluid pump driven gear inner cover bolts (2 required)
32	6658	Transmission fluid pump driven gear inner cover
33	W714685	Output shaft flange bolt (RWD only)
34	4K177	Output shaft flange (RWD only)
35	7052	Output shaft seal (model dependent)
36	7N135	Output shaft flange anti-ting ring (fixed flange RWD only)
37	7052	Output shaft seal (model dependent)
38	W500120	Extension housing bolts (8 required) (slip-yoke only)
39	7A040	Extension housing (slip-yoke only)
40	7B031	Extension housing O-ring seal (slip-yoke only)
41	7H366	Rear bushing fluid feed seal (slip-yoke only)
42	7H554	Output shaft nut (slip-yoke only)
43	7G100	Manual control shaft-to-Transmission Range (TR) sensor roll pin
44	W712713-S442	Manual control lever nut
45	7G354	Manual control lever
46	7C493	Manual control shaft
47	7H557	Transmission Range (TR) sensor
48	7D410	Park pawl actuator rod
49	W716607	Transmission Range (TR) sensor detent spring bolt
50	7E332	Transmission Range (TR) sensor detent spring
51	7F337	Manual control shaft seal
52	7N134	Front support assembly bolts (16 required)
53	7J239	Front support assembly

54	7B031	Front support-to-case seal
55	â€”	Clutch and planetary assembly
56	7M152-B	Thrust bearing (T9)
57	7A049	Output shaft and planetary carrier No. 4 assembly (model dependent)
58	7D146	Thrust bearing (T10)
59	7D019	Output shaft seals (3 required)
60	7P080	A clutch (intermediate) wave spring
61	7A406	A clutch (intermediate) apply plate (select fit)
62	7F219	A clutch (intermediate) friction plates (quantity model dependent)
63	7G159	A clutch (intermediate) separating springs (quantity model dependent)
64	7F220	A clutch (intermediate) steel plates (quantity model dependent)
65	7B437	A clutch (intermediate) pressure plate
66	7J300	Selective shim
67	7H032	Thrust bearing (T3)
68	7G100	Park pawl actuator rod sleeve roll pin
69	7D419	Park pawl actuator rod sleeve
70	2D330	Park pawl actuator rod sleeve seals (2 required)
71	W716240	Plug assembly park pawl shaft
72	7D071	Park pawl shaft
73	7A441	Park pawl
74	7D070	Park pawl return spring
75	W719651	Plug (line pressure tap)
76	W528206	Transmission fluid fill plug
77	W528202	Plug assembly transmission case (12 mm) (2 required)
78	W715578	Plug assembly transmission case (10 mm) (quantity model dependent)
79	7030	Output shaft ball bearing snap ring
80	7R205	Output shaft ball bearing
81	7B314	Fluid passage sleeve
82	7A415-A	Output shaft bearing (inner)
83	7034	Transmission case vent assembly
84	7G063	Transmission case vent tube
85	7A434	Torque converter housing heat shield (diesel engines only)
86	W708587	Power Take-Off (PTO) cover bolts (10 required)
87	7A035	Power Take-Off (PTO) cover
88	7A036	Power Take-Off (PTO) cover gasket
89	7006	Transmission case

Front support assembly

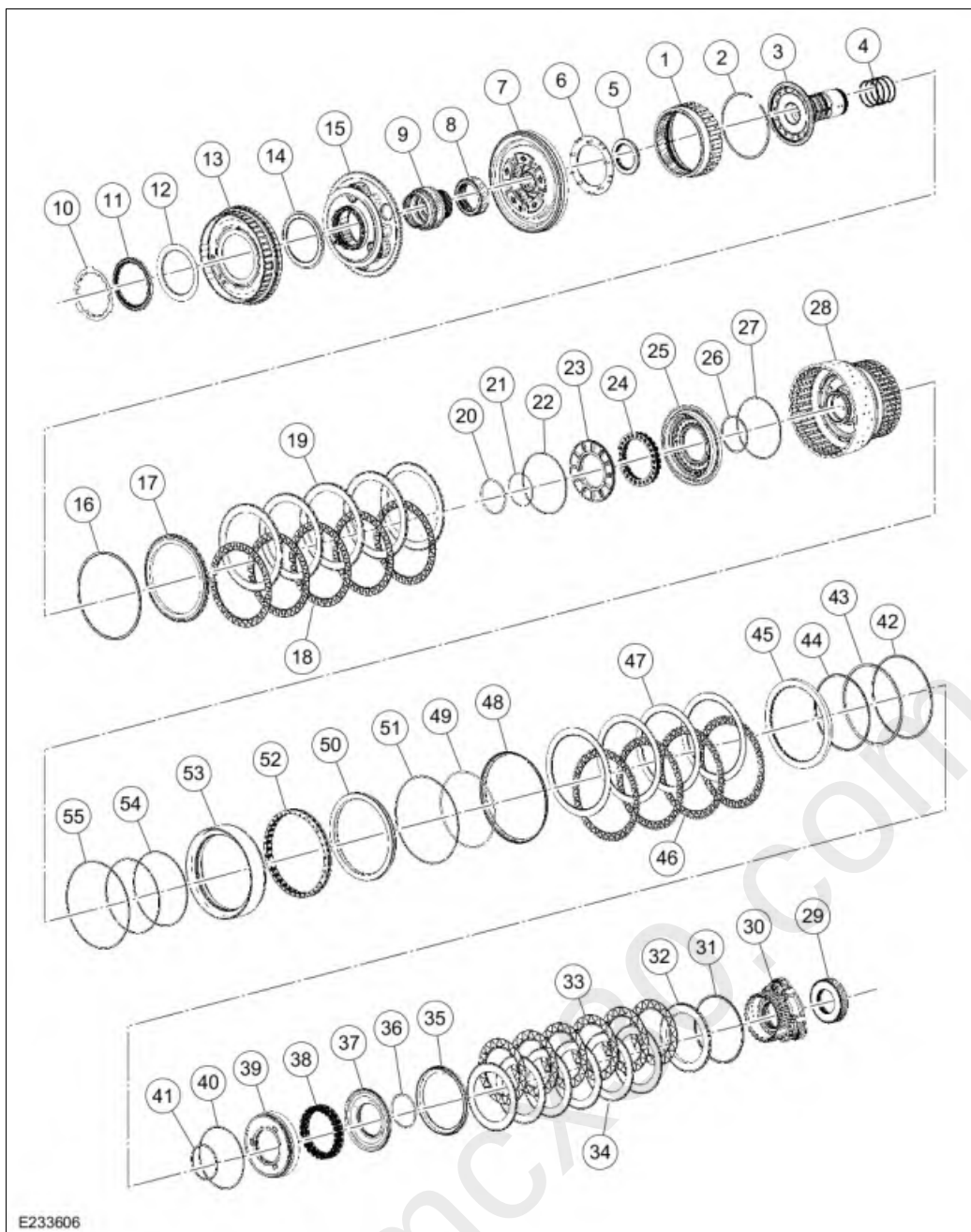


Item	Part Number	Description
1	7M157-A	B clutch (overdrive) snap ring
2	7C576	B clutch (overdrive) pressure plate
3	7B164	B clutch (overdrive) friction plates (quantity model dependent)
4	7J402	B clutch (overdrive) separating springs (quantity model dependent)
5	7B442-A	B clutch (overdrive) steel plates (quantity model dependent)
6	7B442-B	B clutch (overdrive) apply plate
7	7G206	One-Way Clutch (OWC)
8	7G418	B clutch (overdrive) piston
9	7G341	A clutch (intermediate) apply ring
10	7N169	A clutch (intermediate) piston return spring snap ring
11	7G297	A clutch (intermediate) piston return spring
12	7J015	A clutch (intermediate) piston
13	7F225	A clutch (intermediate) piston inner seal
14	7F224	A clutch (intermediate) piston outer seal
15	7A248	Torque converter hub seal
16	7N134	Front support cover bolts
17	7570	Front support cover
18	7B031	Front support cover seal
19	7C341	Pump drive gear bushing
20	7F073	Pump drive gear
21	7G090	Stator support seal
22	7B096	Pump idler gear shaft locking pin
23	7A239	Pump idler gear shaft
26	6651	Pump idler gear
25	7Z426	Pump idler gear bearing
24	7C342	Pump idler gear thrust washer
27	7F363	Front support



Item	Part Number	Description
1	7H579	Planetary carrier No.1 snap ring
2	7B177	Cylinder (clutch and planetary container)
3	7B002	Ring gear No. 4 snap ring
4	7D163	Ring gear No. 4
5	7M152	Thrust bearing (T8)
6	â€”	E clutch and input shaft assembly
7	7F373	Thrust bearing (T6)
8	â€”	CDF clutch and planetary carrier assembly

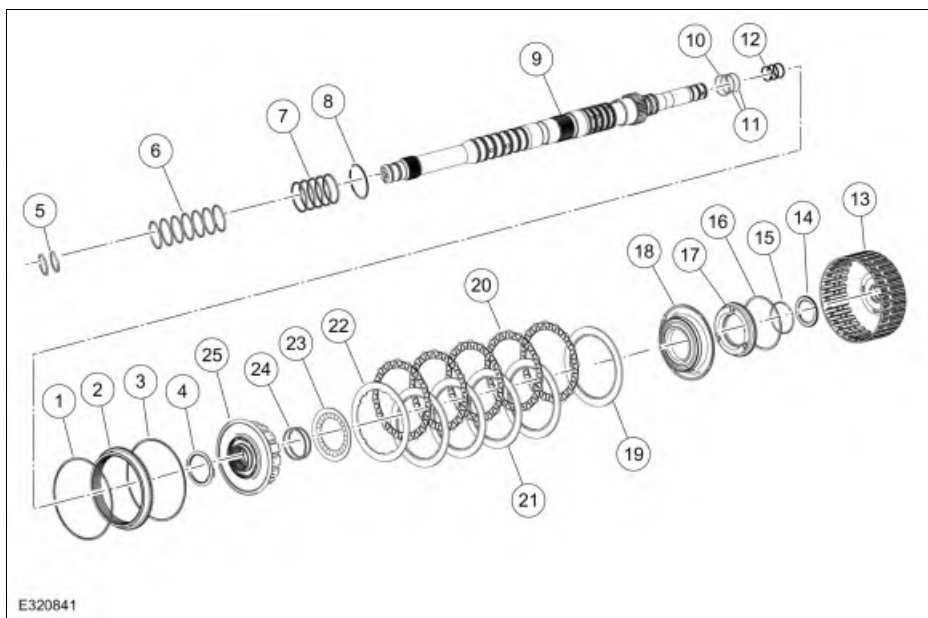
CDF Clutch and planetary carrier assembly



Item	Part Number	Description
1	7D392	Ring gear No. 2
2	7H379	Ring gear No. 2 snap ring
3	7D159	Shaft (sun gear No 3)
4	7B399	Shaft (sun gear No 3) Teflon® seals (4 required)
5	7D283	Thrust bearing (T5)
6	7H578	Fluid collector
7	7A398	Planetary carrier No. 2
8	7H580	Sun gear No. 2
9	7G230	Sun gear No. 1
10	1195	Ring gear No. 1 bearing support locking ring
11	7P074	Ring gear No. 1 bearing support
12	7C096	Ring gear No. 1 bearing
13	7P136	Ring gear No. 1
14	7C096	Ring gear No. 1 bearing
15	7G218	Planetary carrier No. 1

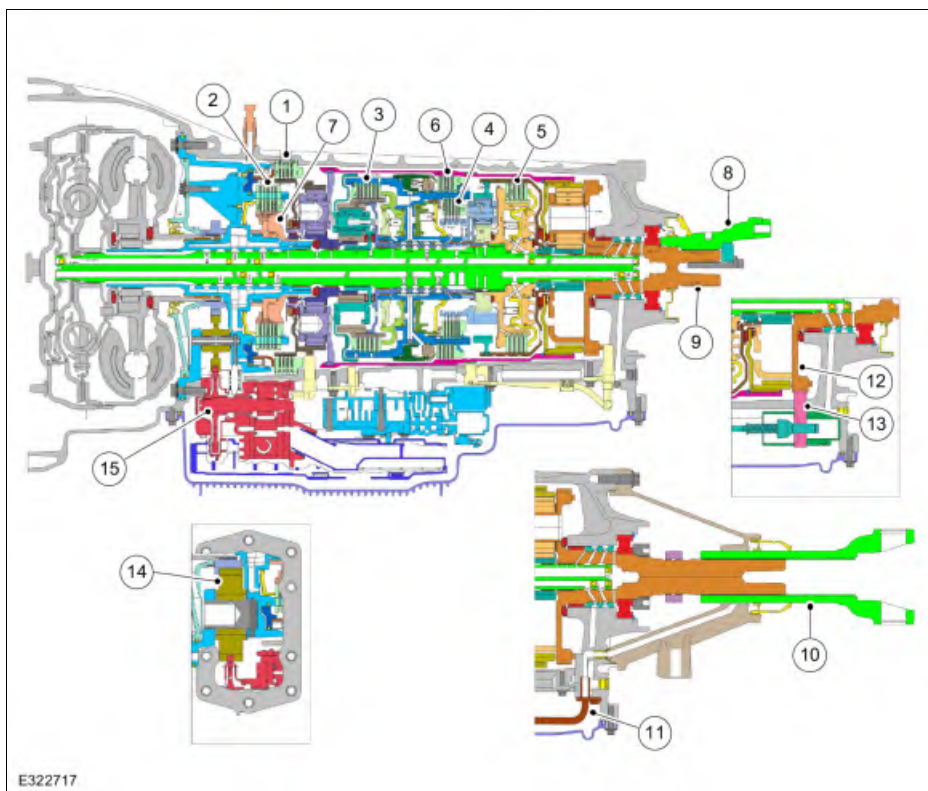
16	7H076	C clutch (direct) snap ring
17	7B477	C clutch (direct) pressure plate
18	7H095	C clutch (direct) friction plates (quantity model dependent)
19	7F238	C clutch (direct) steel plates (quantity model dependent)
20	7B492	C clutch (direct) balance dam retainer
21	7F234	C clutch (direct) balance dam inner seal
22	7C000	C clutch (direct) balance dam outer seal
23	7H359	C clutch (direct) balance dam
24	7B488	C clutch (direct) piston return spring
25	7C117	C clutch (direct) piston
26	7G444	C clutch (direct) piston inner seal
27	7C000	C clutch (direct) piston outer seal
28	7P182	CDF clutch cylinder
29	7D063	Sun gear No. 3
30	7D006	Planetary carrier No. 3
31	7B421	D clutch (low) snap ring
32	7G486	D clutch (low) pressure plate
33	7E312	D clutch (low) friction plates (quantity model dependent)
34	7G474	D clutch (low) steel plates (quantity model dependent)
35	7P176	D clutch (low) apply ring
36	7B492	D clutch (low) balance dam retainer
37	7D343	D clutch (low) balance dam
38	7D405	D clutch (low) piston return spring
39	7D402	D clutch (low) piston
40	7G445	D clutch (low) piston outer seal
41	7G444	D clutch (low) piston inner seal
42	7P200	F clutch (high) keeper snap ring
43	7H318	F clutch (high) snap ring keeper
44	7P174	F clutch (high) snap ring
45	7A450	F clutch (high) pressure plate
46	7E313	F clutch (high) friction plates (quantity model dependent)
47	7E316	F clutch (high) steel plates (quantity model dependent)
48	7P175	F clutch (high) apply ring
49	7P172	F clutch (high) balance dam retainer
50	7P171	F clutch (high) balance dam
51	7A590	F clutch (high) balance dam outer seal
52	7C295	F clutch (high) piston return spring
53	7R247	F clutch (high) piston
54	7A590-B	F clutch (high) piston and balance dam seals (2 required)
55	7A590-A	F clutch (high) piston seal

E Clutch and input shaft assembly



Item	Part Number	Description
1	7H361	Ring gear No. 3 outer snap ring
2	7H053	Ring gear No. 3
3	7H361	Ring gear No. 3 inner snap ring
4	7F373	Thrust bearing (T6)
5	7G091-N	Input shaft torque converter Teflon® seals (2 required)
6	7G091-K	Input shaft front Teflon® seals (7 required)
7	7G091-G	Input shaft-to-sun gear No 3 shaft Z-lock seals (5 required)
8	7J410	Input shaft snap ring
9	7017	Input shaft
10	7G242-D	Input shaft large O-ring seal
11	7G242-C	Input shaft small O-ring seals (2 required)
12	7G091-M	Input shaft Teflon® seals (3 required)
13	7D062	Shell and sun gear No. 4
14	7G008	Thrust bearing (T7)
15	7H365	E clutch (forward) balance dam retainer
16	7F227	E clutch (forward) balance dam outer seal
17	7P169	E clutch (forward) balance dam
18	7A262	E clutch (forward) piston
19	7B066	E clutch (forward) apply plate (2.9-3.0 mm)
20	7H091	E clutch (forward) friction plates (quantity model dependent)
21	7H089	E clutch (forward) steel plates (quantity model dependent)
22	7B066	E clutch (forward) pressure plate (select fit)
23	7B070	E clutch (forward) piston return spring
24	7G242	E clutch (forward) piston and balance dam inner seals (2 required)
25	7P211	E clutch (forward) hub
	â€”	

Component Location



E322717

Item	Part Number	Description
1	â€”	A clutch assembly
2	â€”	B clutch assembly
3	â€”	C clutch assembly
4	â€”	D clutch assembly
5	â€”	E clutch assembly
6	â€”	F clutch assembly
7	â€”	One-Way Clutch (OWC)
8	â€”	Output shaft fixed flange (RWD only)
9	â€”	Output shaft (4WD)
10	â€”	Slip-yoke (RWD only)
11	â€”	Transmission fluid feed tube (slip-yoke only)
12	â€”	Park gear
13	â€”	Park pawl
14	â€”	PTO gear
15	â€”	Transmission fluid pump

