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## Section 2: Racks and Crossovers

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**Figure 2-1 Entrance Crossover**

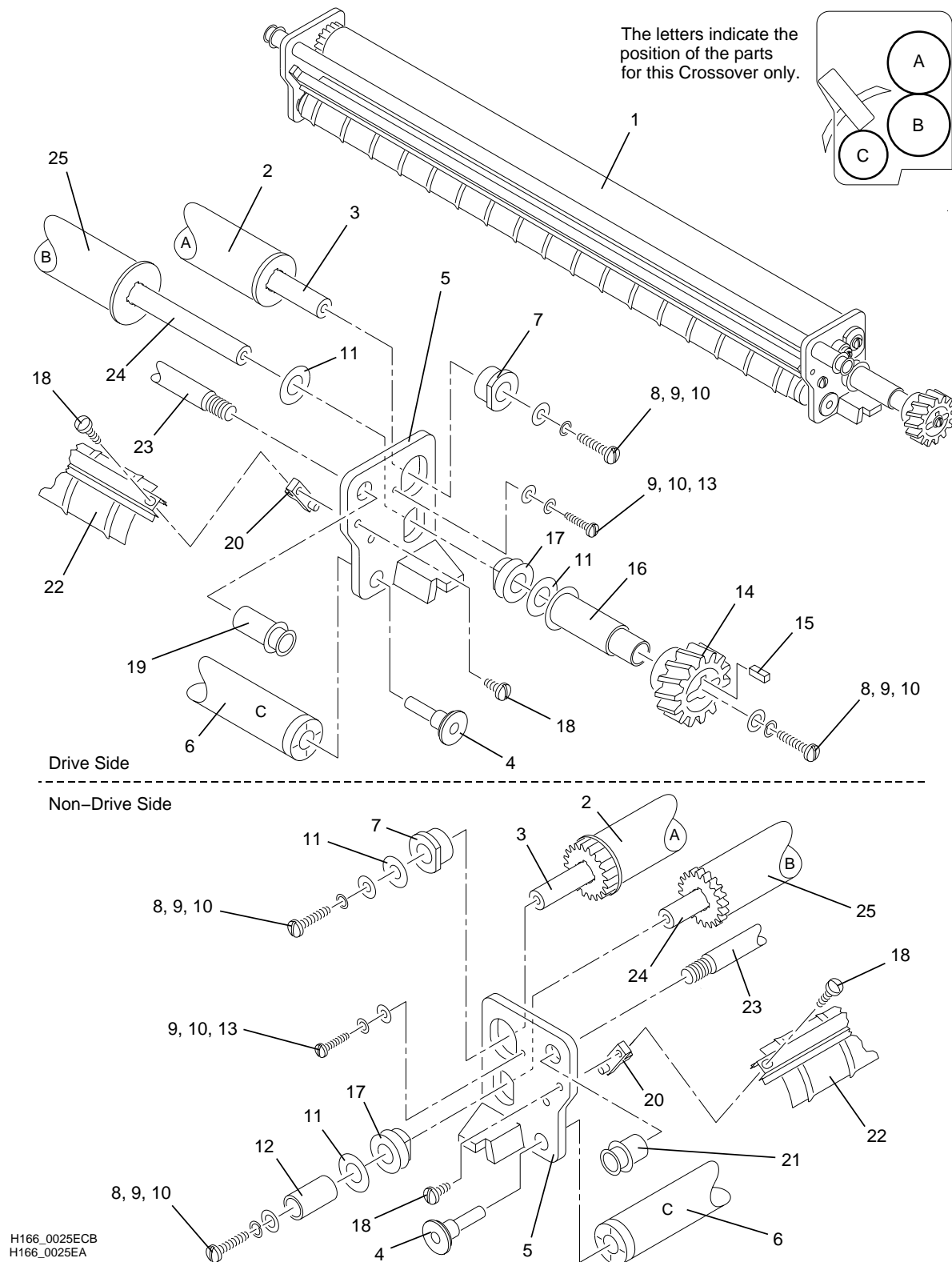
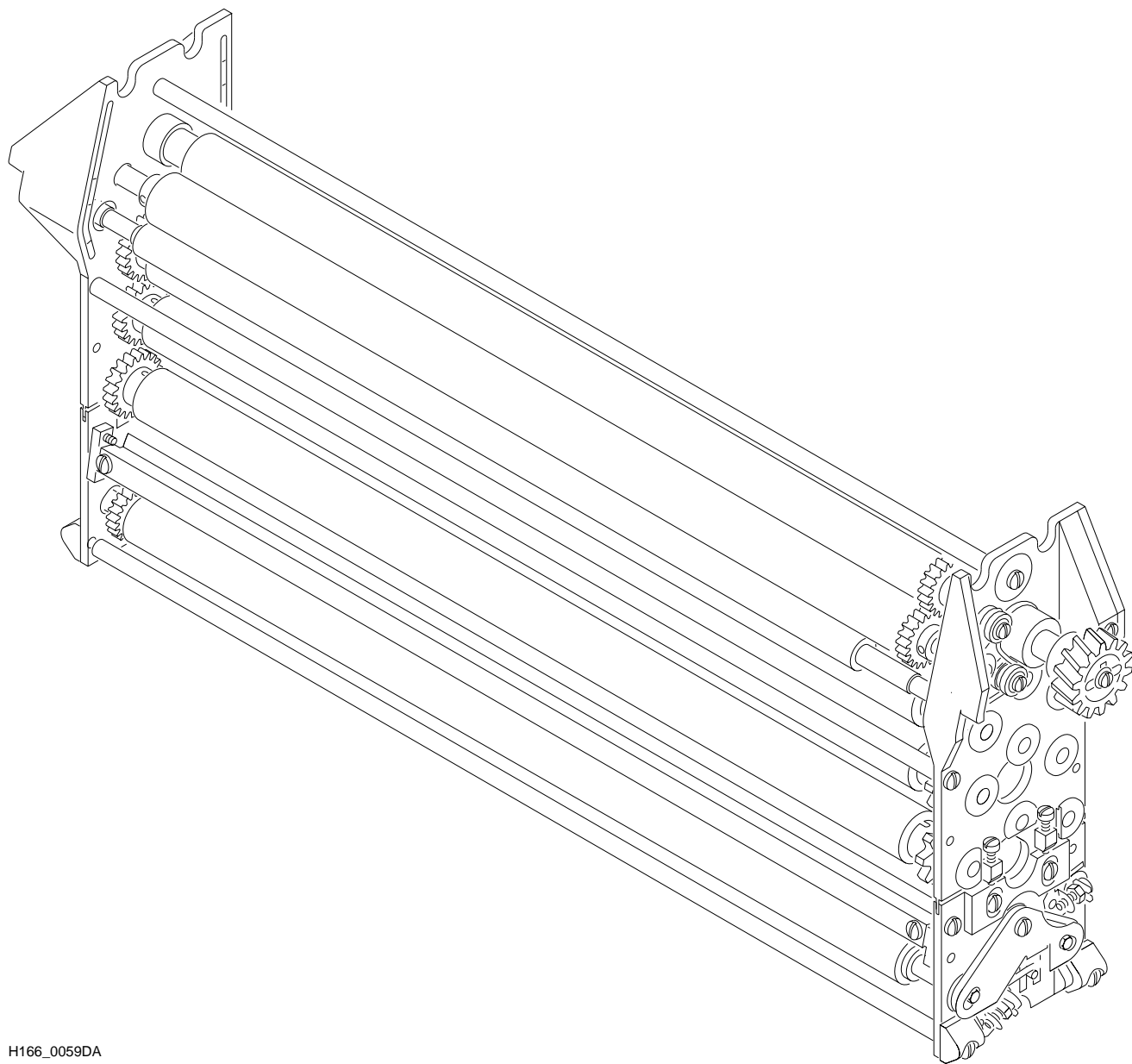


Figure 2–1 Entrance Crossover

Item	Part No.	Description	Qty.	Notes
1	8B7396	Rack - Crossover	1	
2	594237	Roller, black rubber	1	
3	458175	Shaft	1	
4	474777	Stud - Snap-In	2	Includes Drive Side and Non-Drive Sideplates.
5	7C7900	Sideplate - Entrance, Drive	1	
6	1C7552	Roller, black plastic	1	
7	650707	Bearing	2	
8	852682	Screw	4	
9	853087	Washer - Lock	4	
10	852611	Washer	4	
11	418775	Washer	3	
12	8B6955	Spacer	1	
13	852835	Screw	2	
14	550781	Gear	1	
15	452044	Key	1	
16	458174	Spacer	1	
17	1C4395	Bearing	2	
18	5B6316	Screw	4	
19	472756	Nut - Tie Rod, long	1	
20	594233	Bracket - Guide Shoe	2	
21	472755	Nut - Tie Rod, short	1	
22	458953	Shoe - Guide	1	
23	458170	Rod - Tie	1	
24	458235	Shaft	1	
25	911660	Roller, tan phenolic	1	Note: Quantities are for entire Crossover.

Figure 2-2 Developer Rack

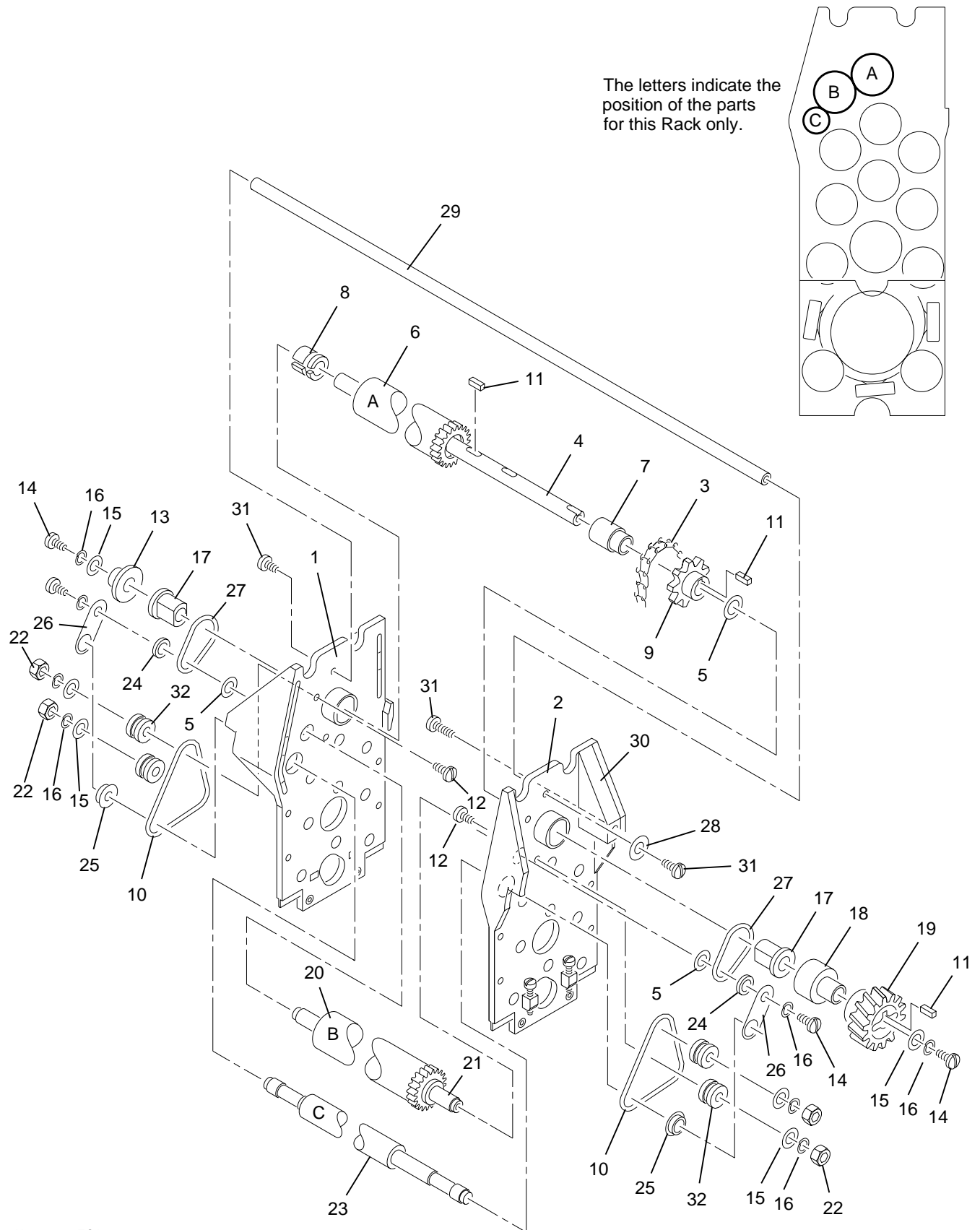


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Figure 2-2 Developer Rack

Item	Part No.	Description	Qty.	Notes
	9B8276	Rack - Developer	1	

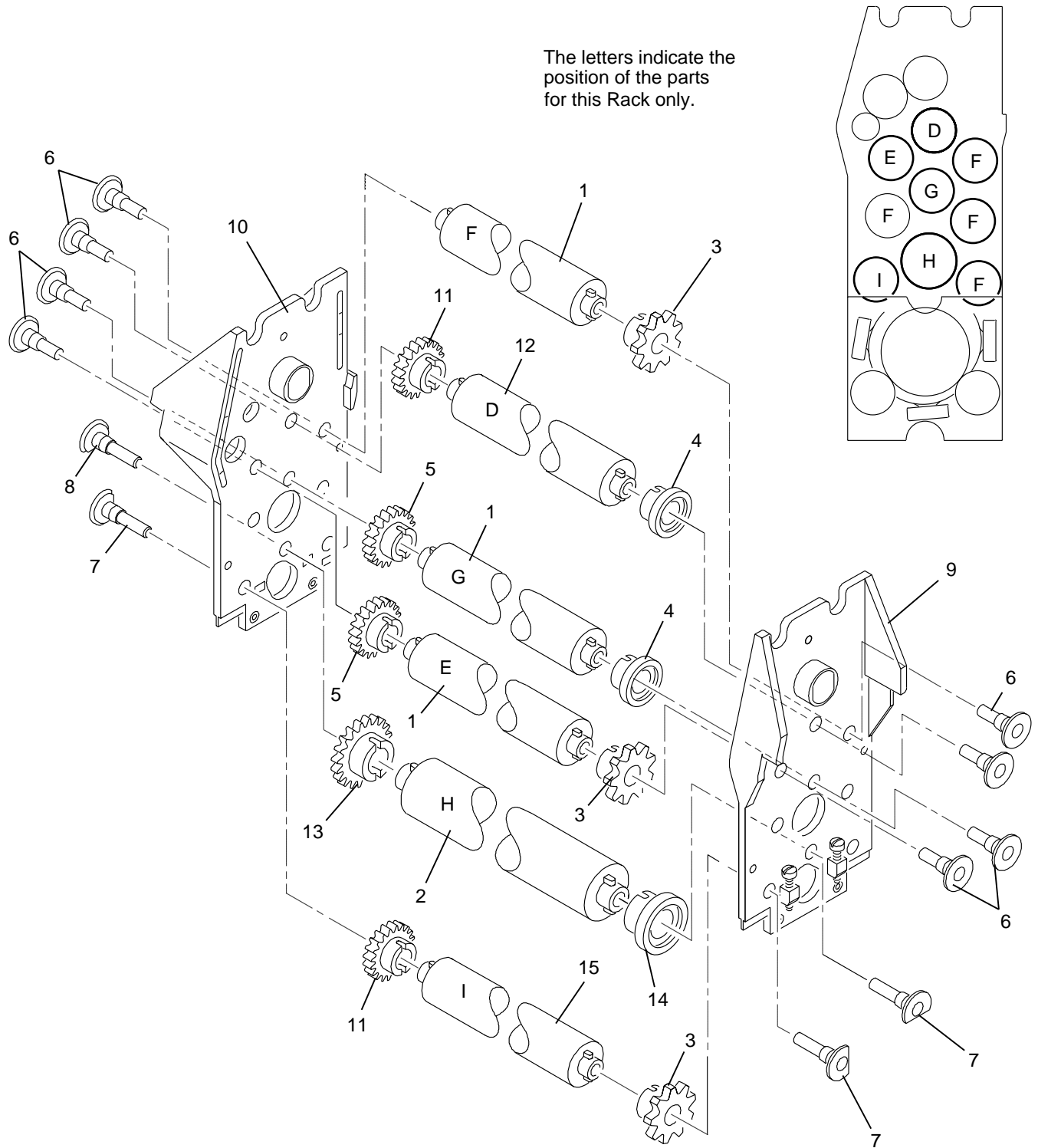
Figure 2-3 Developer Rack - Top Exit Rollers



**Figure 2–3 Developer Rack - Top Exit Rollers**

Item	Part No.	Description	Qty.	Notes
1	8B7363	Sideplate - Developer, Non-Drive Side	1	
2	9B8424	Sideplate - Developer, Drive Side	1	
3	9B8951	Chain	1	
4	559787	Shaft	1	
5	463100	Washer	9	
6	9B8636	Roller, black rubber	1	
7	9B8967	Spacer	1	
8	477092	Spacer	1	
9	9B8965	Sprocket	1	
10	9B8626	Spring	2	
11	454354	Key	3	
12	544132	Screw	4	
13	458205	Spacer	1	
14	852682	Screw	12	
15	852611	Washer	5	
16	853087	Washer - Lock	9	
17	9B8627	Bearing	2	
18	534791	Spacer	1	
19	550774	Gear	1	
20	9B8637	Roller, stainless steel	1	
21	458207	Shaft	1	
22	853080	Nut	2	
23	9B8280	Roller, black rubber	1	
24	463004	Spacer	2	
25	473220	Bushing	2	
26	473221	Plate - Keeper	2	
27	9B8625	Spring	2	
28	459943	Washer - ID, Developer	1	
29	7C6662	Rod - Tie	4	
30	981894	Block - Locator	1	
31	852807	Screw	1	
32	8B6953	Spacer	4	Note: Quantities are for entire Rack.

Figure 2-4 Developer Rack - Middle Roller



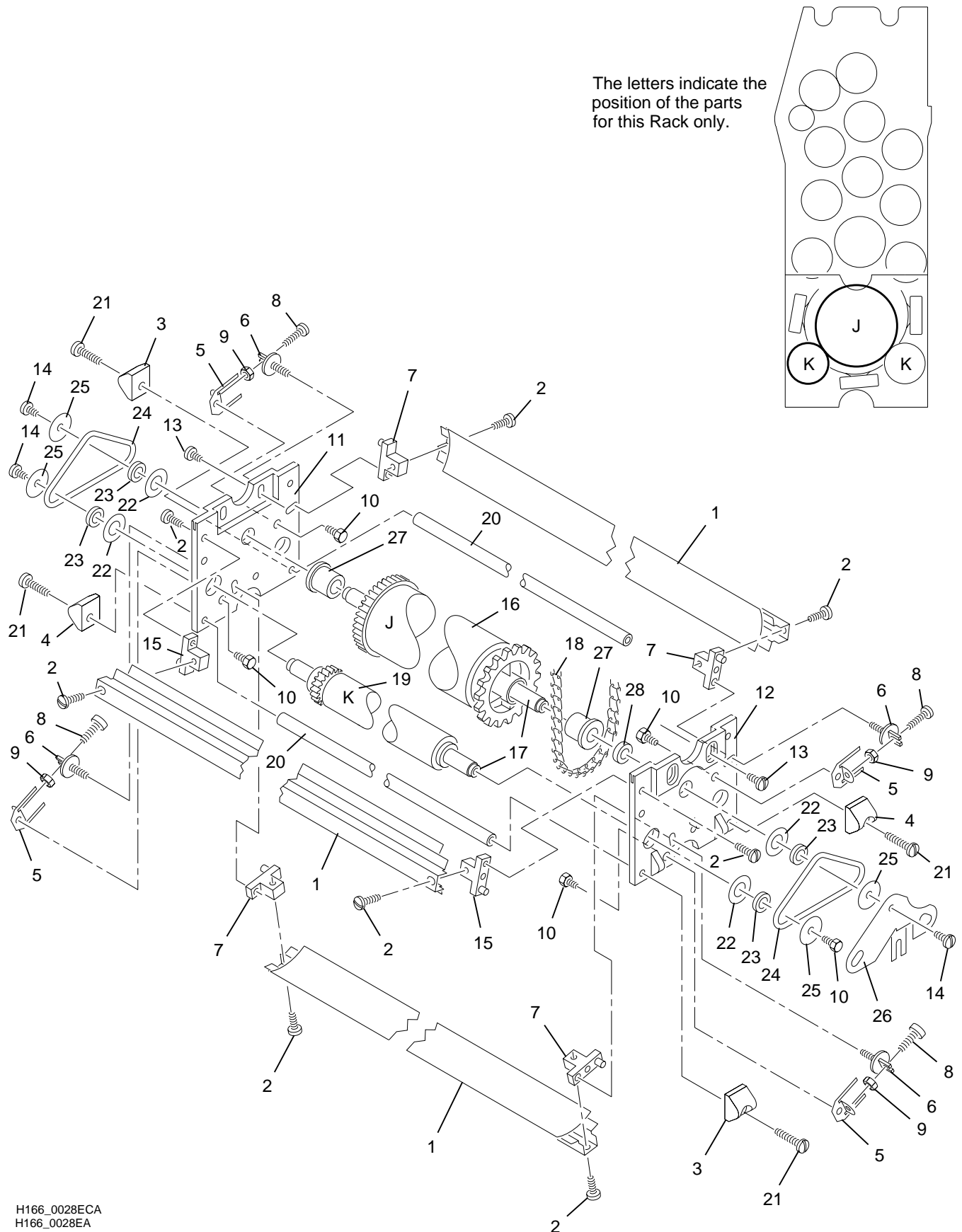
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**Figure 2–4 Developer Rack - Middle Roller**

Item	Part No.	Description	Qty.	Notes
1	1C7381	Roller, black plastic	6	
2	9B8715	Roller	1	
3	9B8964	Sprocket, green	6	
4	9B8968	Pulley	2	
5	9B8962	Gear, brown	2	
6	474777	Stud - Snap-In	12	
7	5B6395	Stud - Snap-In	5	
8	5B6396	Stud - Snap-In	1	
9	9B8424	Sideplate - Developer, Drive Side	1	
10	8B7363	Sideplate - Developer, Non-Drive Side	1	
11	9B8961	Gear, black	2	
12	9B8707	Roller	1	
13	9B8963	Gear	1	Note: Quantities are for entire Rack.
14	9B8969	Pulley	1	
15	9B8294	Roller	1	



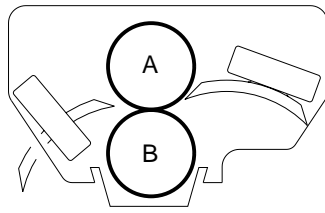
Figure 2-5 Developer Rack - Turnaround



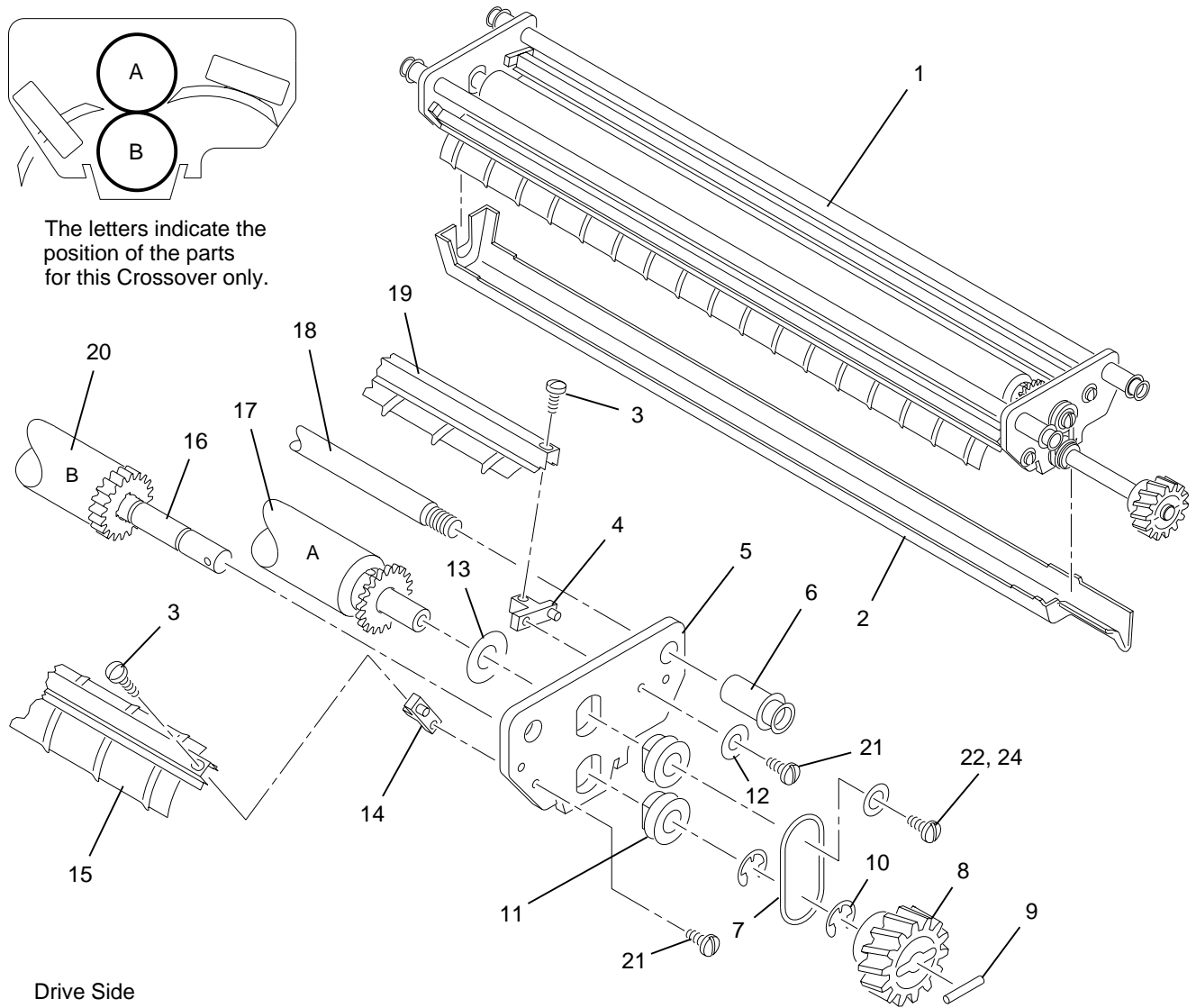
**Figure 2–5 Developer Rack - Turnaround**

Item	Part No.	Description	Qty.	Notes
1	9B8293	Shoe - Guide, Smooth	3	
2	5B6316	Screw	8	
3	8B7052	Block - Right	2	
4	8B7051	Block - Left	2	
5	8B7050	Bracket - Adjustment	4	
6	9B8296	Fork - Adjustment	4	
7	8B6688	Bracket - Guide Shoe	4	
8	9B8717	Screw	4	
9	523016	Nut	4	
10	190596	Screw	6	
11	1C7631	Sideplate - Developer, Turnaround, Non-Drive Side	1	
12	1C7630	Sideplate - Developer, Turnaround, Drive Side	1	
13	490096	Screw	4	
14	852682	Screw	12	
15	474596	Bracket - Guide Shoe	2	
16	9B8716	Roller, black rubber	1	
17	458207	Shaft	3	
18	9B8951	Chain	1	
19	1C7384	Roller, black plastic	2	
20	7C6662	Rod - Tie	4	
21	852810	Screw	4	
22	463100	Washer	9	
23	463004	Spacer	6	
24	474645	Spring	2	
25	459343	Washer	6	Note: Quantities are for entire Rack.
26	9B8960	Plate - Locking	1	
27	650702	Bearing	2	
28	5B6775	Spacer	1	

Figure 2-6 Developer/Fixer Crossover

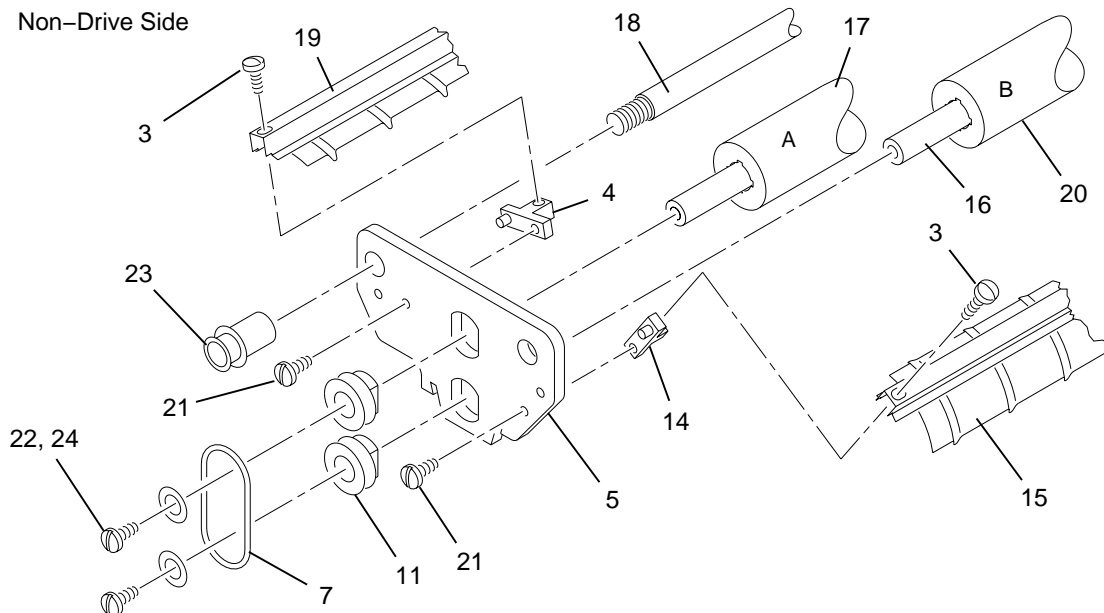


The letters indicate the position of the parts for this Crossover only.



Drive Side

Non-Drive Side

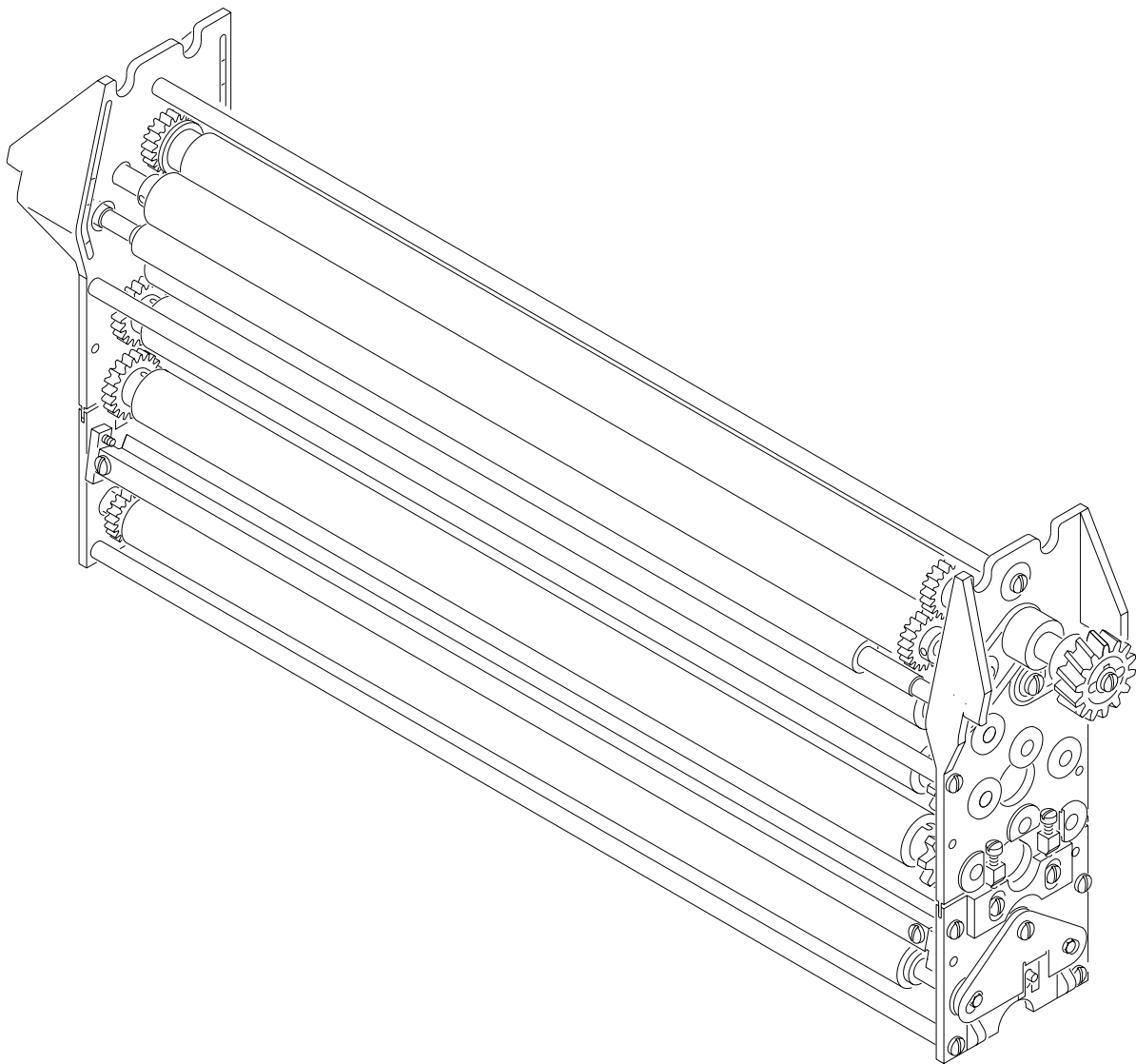


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**Figure 2–6 Developer/Fixer Crossover**

Item	Part No.	Description	Qty.	Notes
1	5B6576	Rack - Crossover, Developer/Fixer	1	Includes item 2.
2	1C7229	Trough	1	
3	5B6316	Screw	4	
4	474596	Bracket - Guide Shoe	2	
5	8B7371	Sideplate - Crossover	2	
6	472756	Nut - Tie Rod, long	2	
7	1C7106	Spring	2	
8	550781	Gear	1	
9	502464	Pin	1	
10	651107	E-Ring	2	
11	914507	Bearing	4	
12	459946	Washer - ID, Developer/Fixer	1	
13	418775	Washer	2	
14	594233	Bracket - Guide Shoe	2	
15	458953	Shoe - Guide	1	
16	8B6844	Shaft	1	Includes Shaft.
17	1C0489	Roller, gray silicone	1	
18	458170	Rod - Tie	2	
19	562389	Shoe - Guide	1	
20	470085	Roller, black rubber	1	
21	544267	Screw	4	
22	490097	Screw	3	Note: Quantities are for entire Crossover.
23	472755	Nut - Tie Rod, short	2	
24	852611	Washer	3	

Figure 2–7 Fixer Rack

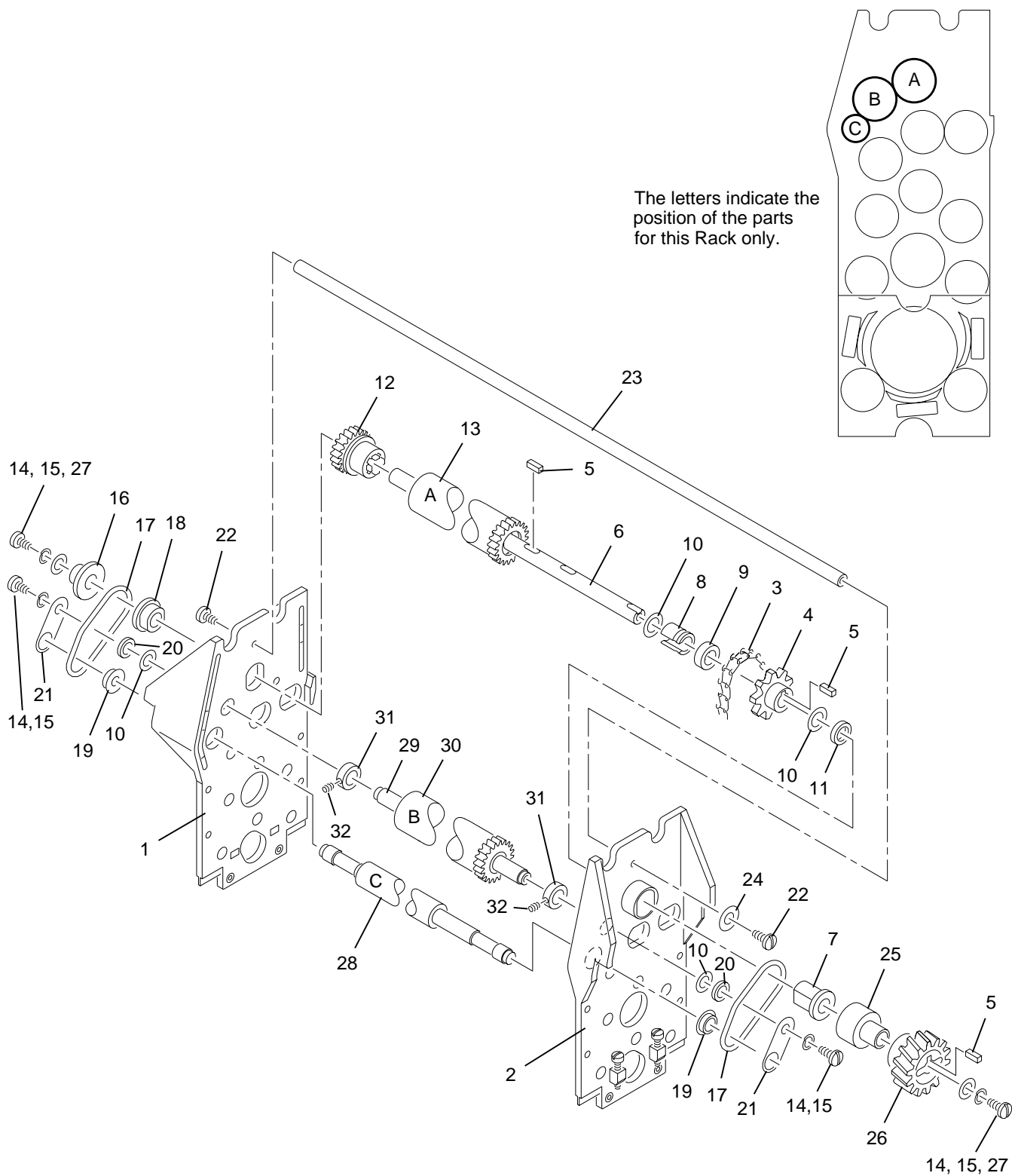


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Figure 2–7 Fixer Rack

Item	Part No.	Description	Qty.	Notes
	7C8432	Rack - Fixer	1	Complete Rack Assembly.

Figure 2-8 Fixer Rack - Top Exit Rollers

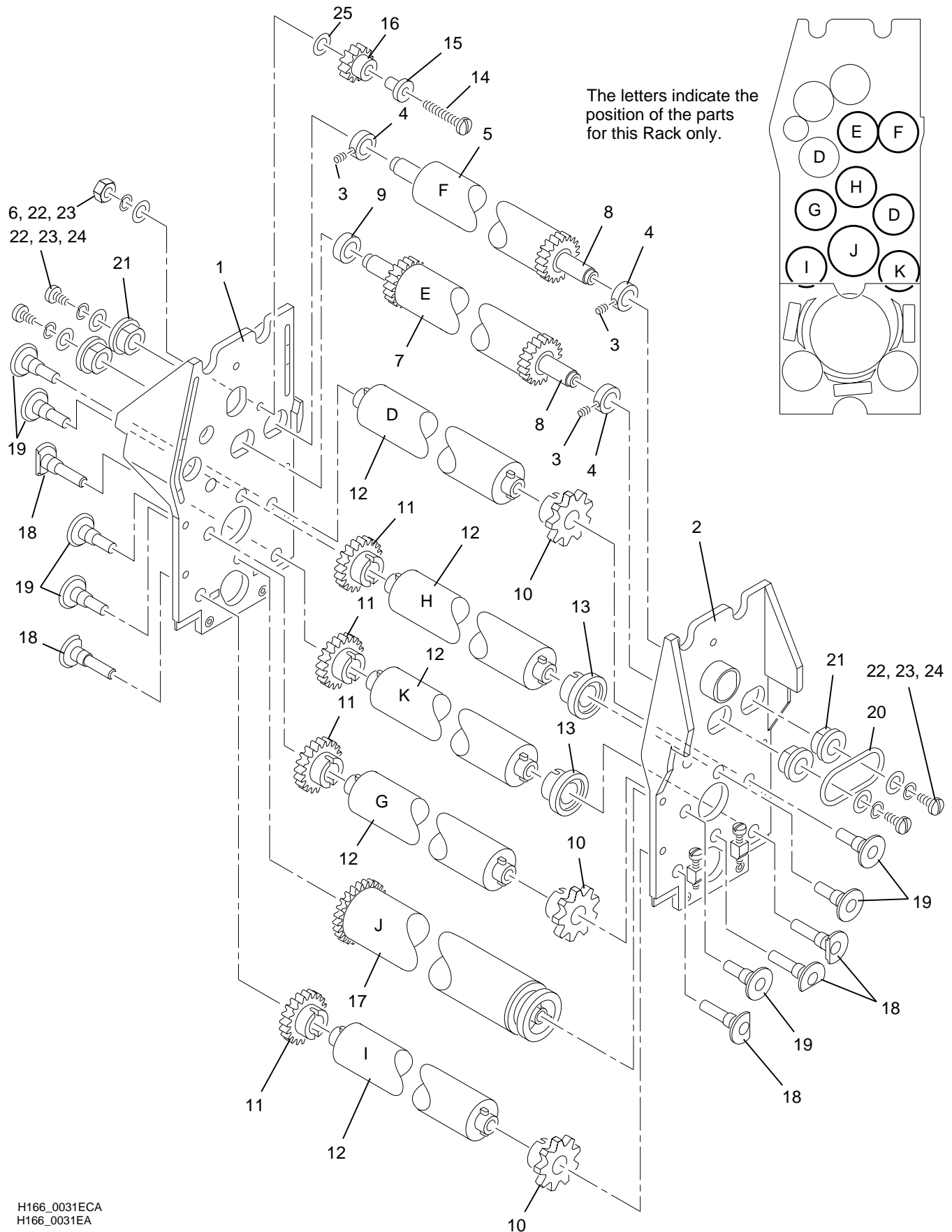


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Figure 2–8 Fixer Rack - Top Exit Rollers

Item	Part No.	Description	Qty.	Notes
1	5B6923	Sideplate - Fixer, Non-Drive Side	1	
2	5B6922	Sideplate - Fixer, Drive Side	1	
3	532062	Chain	1	
4	454285	Sprocket	1	
5	454354	Key	3	
6	559787	Shaft	1	
7	650710	Bearing	1	
8	477092	Spacer	1	
9	5B6776	Spacer	2	
10	463100	Washer	11	
11	5B6775	Spacer	2	
12	594254	Gear	1	
13	5B6406	Roller, stainless steel	1	
14	852682	Screw	20	
15	853087	Washer - Lock	17	
16	458205	Spacer	1	
17	467843	Spring	2	
18	1C4395	Bearing	1	
19	473220	Bushing	2	
20	463004	Spacer	8	
21	473221	Plate - Keeper	2	
22	852807	Screw	8	
23	7C6662	Rod - Tie	4	
24	459944	Washer - ID, Fixer	1	
25	534791	Spacer	1	
26	550774	Gear	1	
27	852611	Washer	14	
28	474599	Roller, black rubber	1	
29	458207	Shaft	6	
30	5B6407	Roller, black rubber	1	
31	459347	Collar	5	Note: Quantities are for entire Rack.
32	852889	Setscrew	5	

**Figure 2-9 Fixer Rack - Middle Rollers**



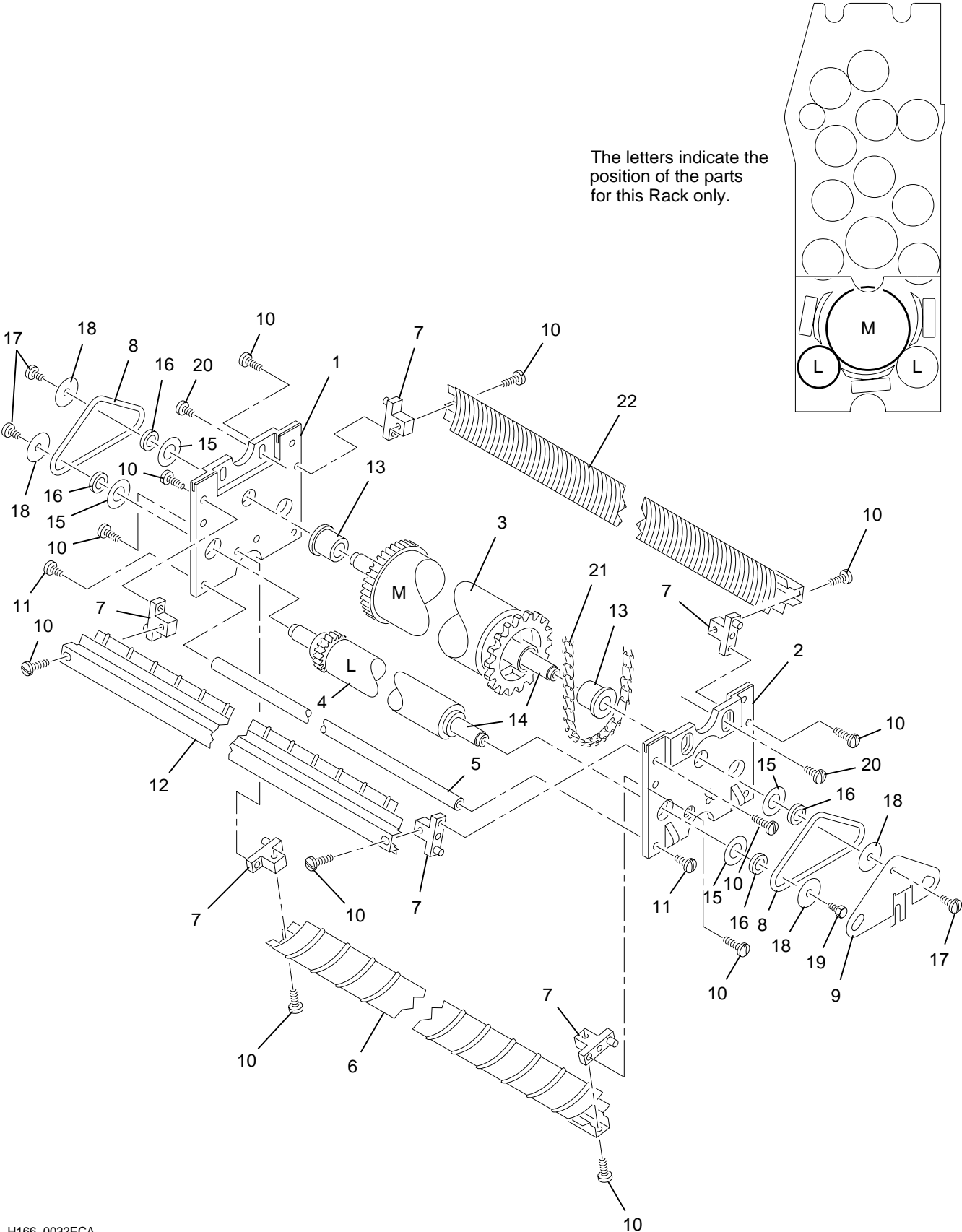
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Figure 2–9 Fixer Rack - Middle Rollers

Item	Part No.	Description	Qty.	Notes
1	5B6923	Sideplate - Fixer, Non-Drive Side	1	
2	5B6922	Sideplate - Fixer, Drive Side	1	
3	852889	Setscrew	5	
4	459347	Collar	5	
5	5B6413	Roller, black rubber	1	
6	853080	Nut	1	
7	5B6414	Roller, stainless steel	1	
8	458207	Shaft	6	
9	5B6776	Spacer	1	
10	607833	Sprocket	4	
11	467564	Gear	4	
12	1C7381	Roller, black plastic	6	
13	539198	Pulley	2	
14	852959	Screw	1	
15	943471	Bushing	1	
16	838999	Gear	1	
17	1C7386	Roller, black plastic	1	
18	5B6395	Stud - Snap-In	5	
19	474777	Stud - Snap-In	9	
20	1C7106	Spring	2	
21	914507	Bearing	5	
22	852611	Washer	14	
23	853087	Washer - Lock	17	
24	852682	Screw	20	
25	562226	Washer	1	Note: Quantities are for entire Rack.

Figure 2-10 Fixer Rack - Turnaround

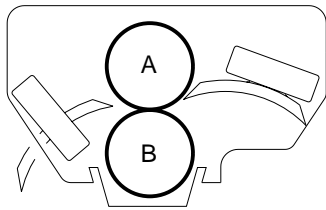


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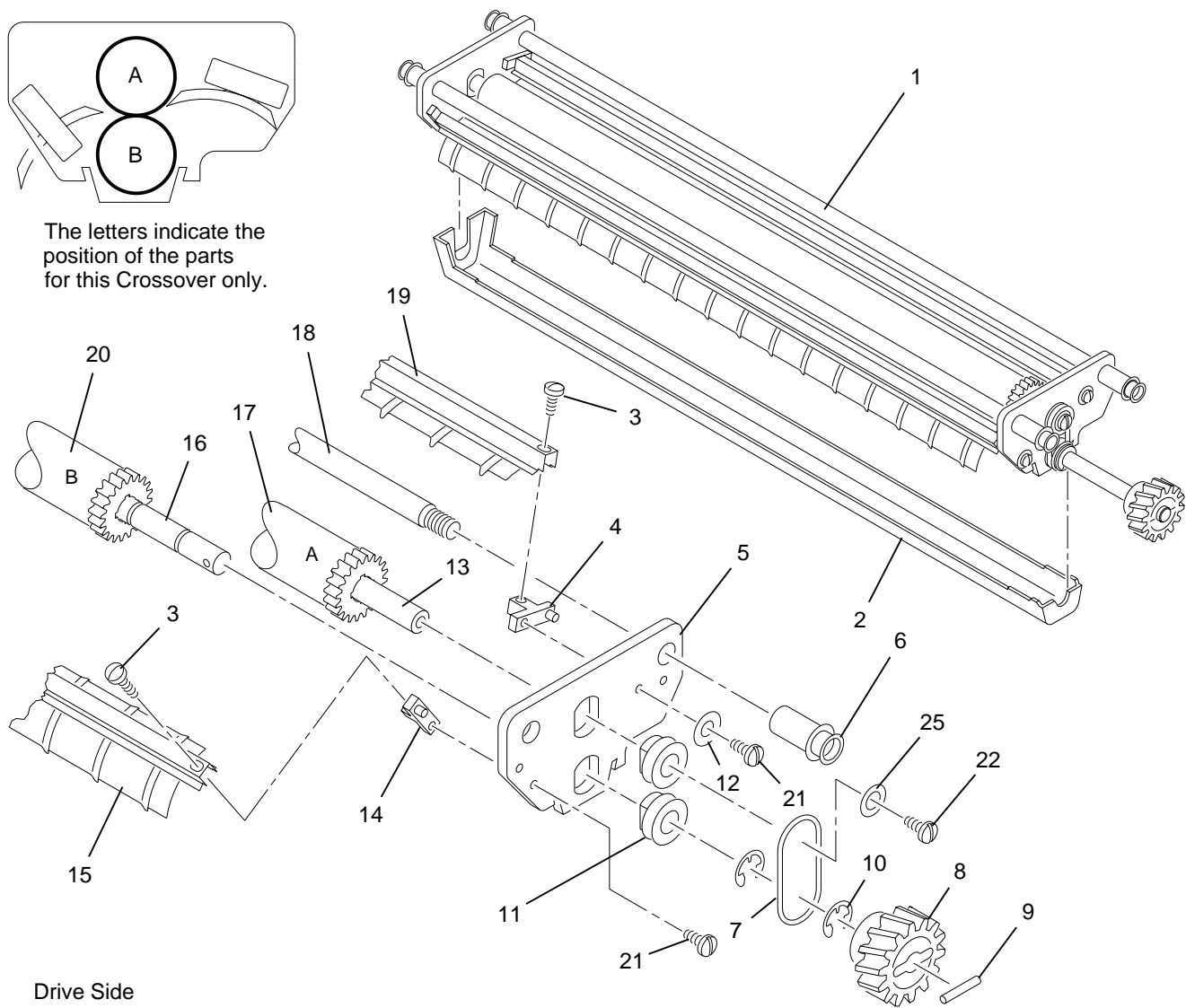
Figure 2–10 Fixer Rack - Turnaround

Item	Part No.	Description	Qty.	Notes
1	477000	Sideplate - Fixer, Turnaround, Non-Drive Side	1	
2	477001	Sideplate - Fixer, Turnaround, Drive Side	1	
3	5B6076	Roller, tan phenolic	1	
4	1C7384	Roller, black plastic	2	
5	7C6662	Rod - Tie	4	
6	562765	Shoe - Guide	1	
7	474596	Bracket - Guide Shoe	6	
8	474645	Spring	2	
9	9B8960	Plate - Locking	1	
10	5B6316	Screw	12	
11	852807	Screw	8	
12	458228	Shoe - Guide	1	
13	650702	Bearing	2	
14	458207	Shaft	6	
15	463100	Washer	10	
16	463004	Spacer	8	
17	852682	Screw	20	
18	459343	Washer	6	
19	190596	Screw	2	Note: Quantities are for entire Rack.
20	490096	Screw	4	
21	532062	Chain	1	
22	5B6409	Shoe - Guide	1	

**Figure 2-11 Fixer/Wash Crossover**

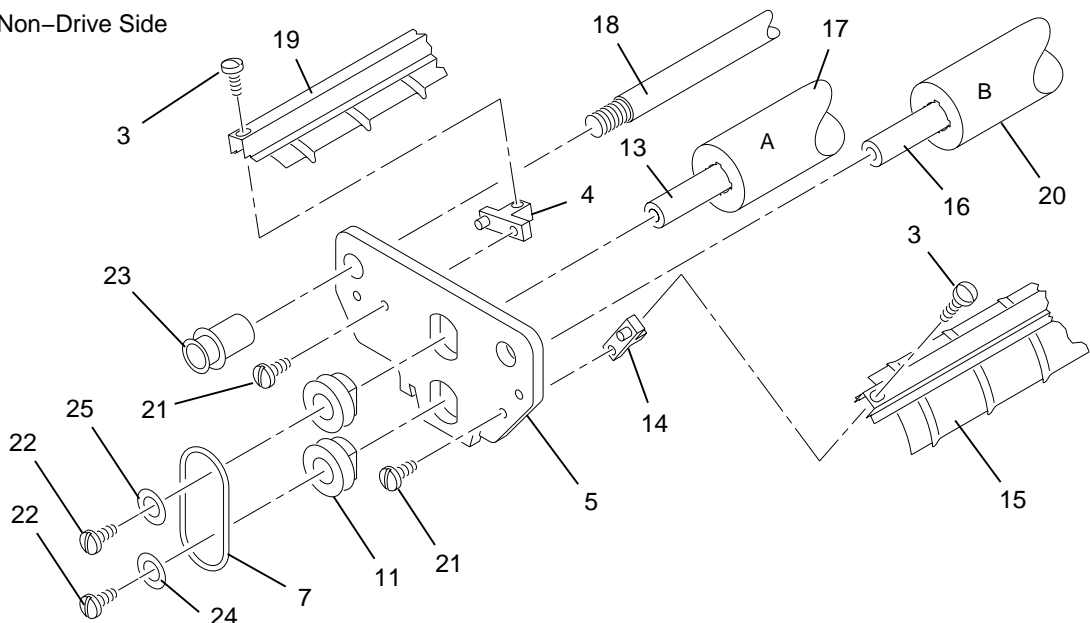


The letters indicate the position of the parts for this Crossover only.



Drive Side

Non-Drive Side



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Figure 2–11 Fixer/Wash Crossover

Item	Part No.	Description	Qty.	Notes
1	9B8832	Rack - Crossover, Fixer/Wash	1	Includes item 2.
2	1C7230	Trough	1	
3	5B6316	Screw	4	
4	474596	Bracket - Guide Shoe	2	
5	8B7371	Sideplate - Crossover	2	
6	472756	Nut - Tie Rod, long	2	
7	1C7106	Spring	2	
8	550781	Gear	1	
9	502464	Pin	1	
10	651107	E-Ring	2	
11	914507	Bearing	4	
12	459947	Washer - ID, Fixer/Wash	1	
13	914480	Shaft	1	
14	594233	Bracket - Guide Shoe	2	
15	458953	Shoe - Guide	1	
16	8B6844	Shaft	1	
17	9B8662	Roller, tan phenolic	1	
18	458170	Rod - Tie	2	
19	562389	Shoe - Guide	1	
20	470085	Roller, black rubber	1	
21	544267	Screw	4	
22	490097	Screw	3	Note: Quantities are for entire Crossover.
23	472755	Nut - Tie Rod, short	2	
24	852611	Washer	1	
25	459343	Washer	2	

Figure 2-12 Wash Rack

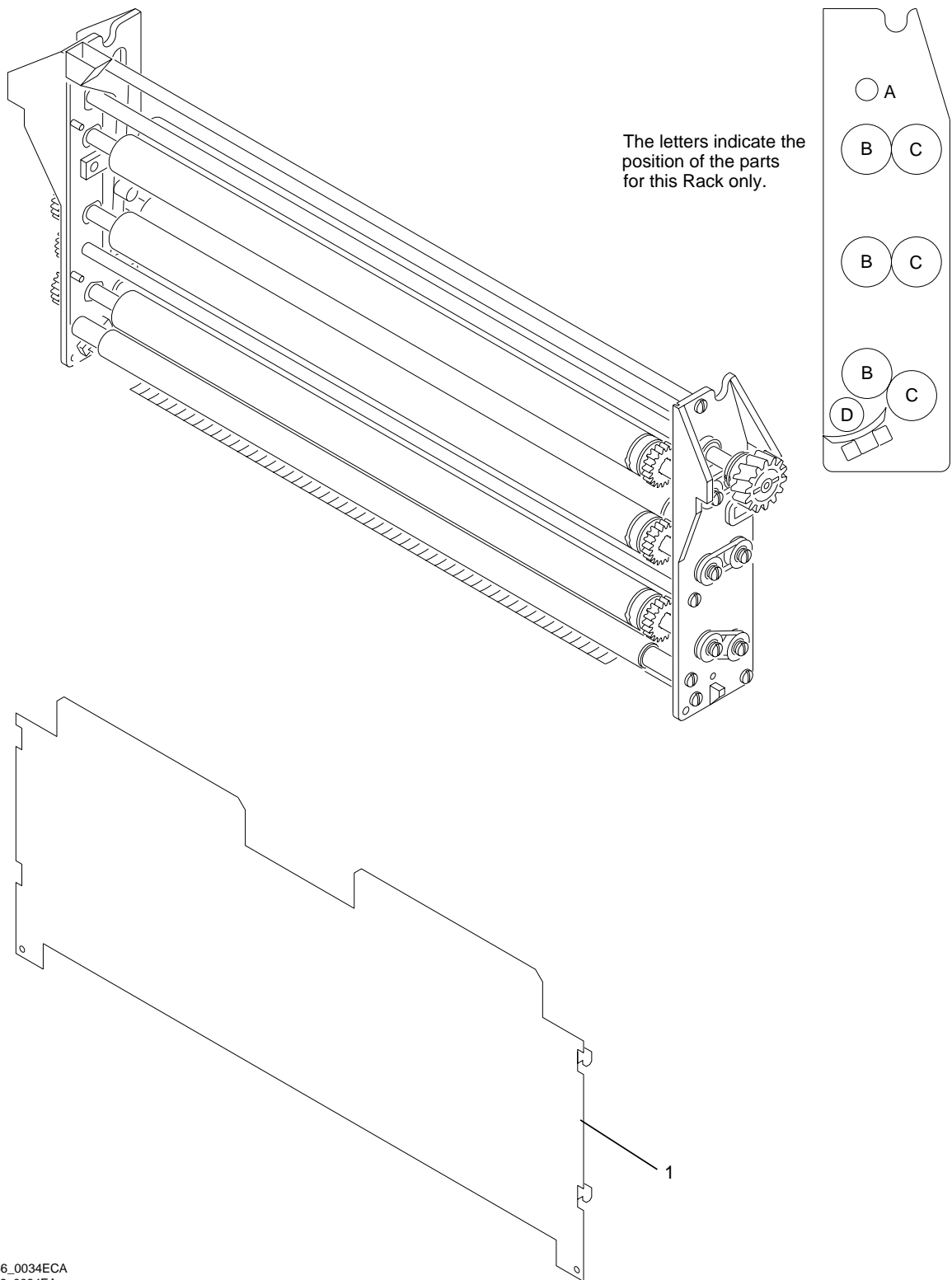
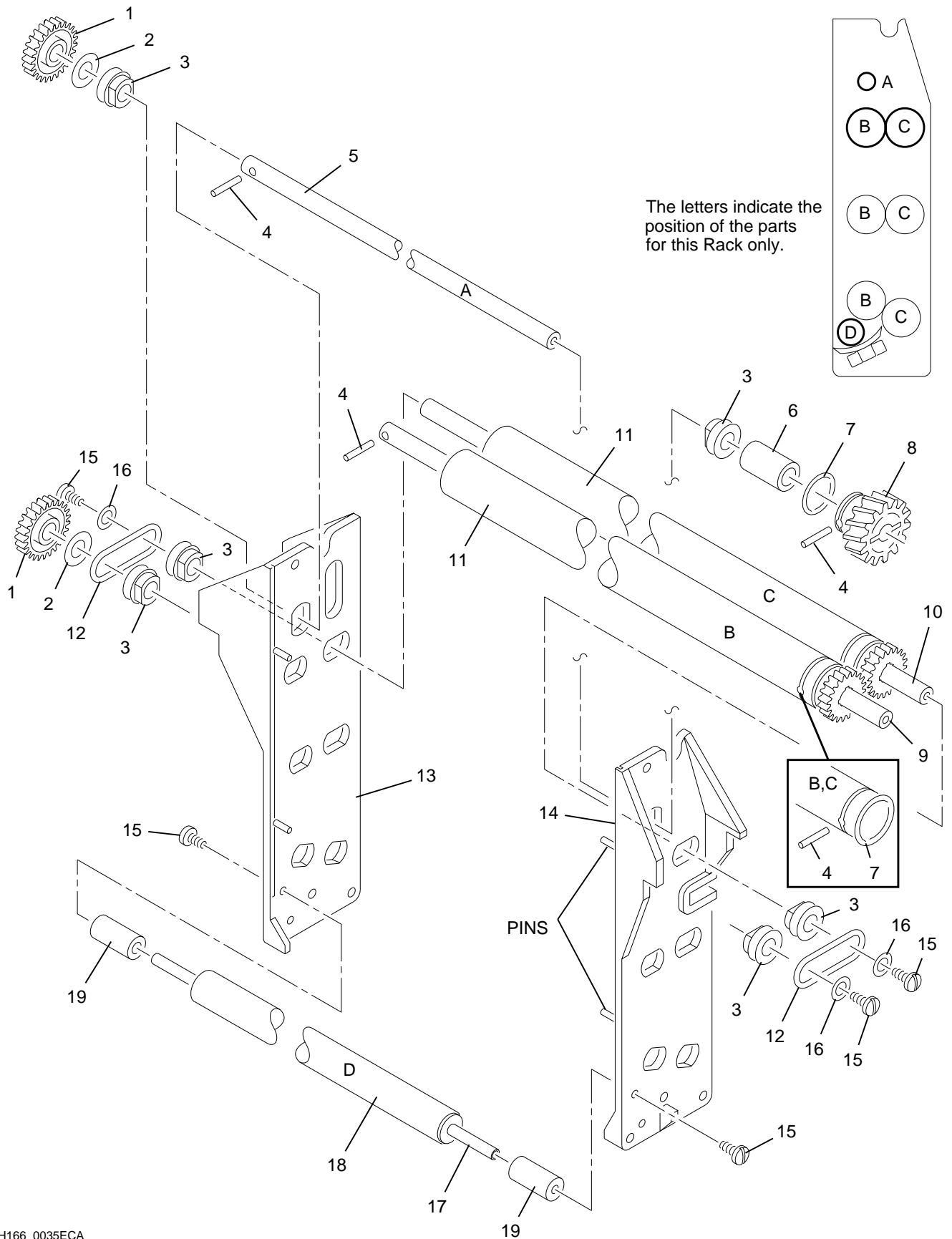


Figure 2-12 Wash Rack

Item	Part No.	Description	Qty.	Notes
1	5B6575	Rack - Wash	1	Complete Rack Assembly.
	8B7122	Guard - Splash	1	

Figure 2-13 Wash Rack - Rollers



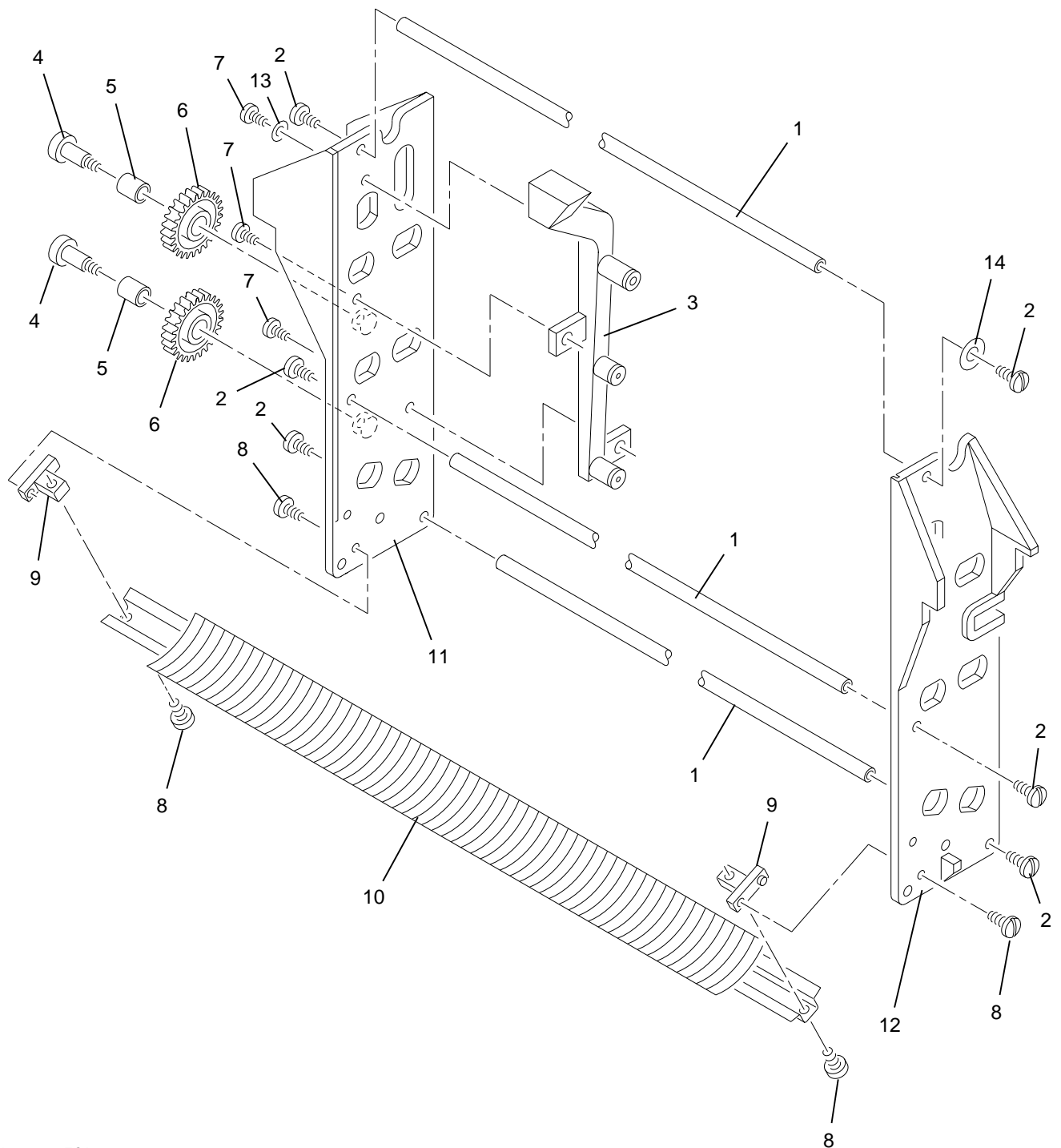
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**Figure 2–13 Wash Rack - Rollers**

Item	Part No.	Description	Qty.	Notes
1	779028	Gear	6	
2	418775	Washer	6	
3	9B8719	Bearing	14	
4	502464	Pin	11	
5	1C7366	Shaft	1	
6	5B6589	Spacer	1	
7	573971	O-Ring	7	
8	5B6591	Gear	1	
9	5B6588	Shaft	3	
10	5B6587	Shaft	3	
11	5B6590	Roller, tan phenolic	6	
12	1C7107	Spring	6	
13	8B7346	Sideplate - Wash, Non-Drive Side	1	
14	8B7353	Sideplate - Wash, Drive Side	1	
15	490097	Screw	11	
16	852611	Washer	9	Note: Quantities are for entire Rack.
17	5B6817	Shaft	1	
18	8B6568	Roller, tan phenolic	1	
19	953828	Spacer	2	



Figure 2-14 Wash Rack - Other Parts



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**Figure 2-14 Wash Rack - Other Parts**

Item	Part No.	Description	Qty.	Notes
1	7C6662	Rod - Tie	3	
2	852807	Screw	6	
3	5B6585	Manifold - Water	1	
4	5B6808	Screw - Shoulder	2	
5	911725	Bushing	2	
6	779028	Gear	6	
7	165626	Screw	3	
8	544267	Screw	4	
9	474596	Bracket - Guide Shoe	2	
10	8B7377	Shoe - Guide	1	Note: Quantities are for entire Rack.
11	8B7346	Sideplate - Wash, Non-Drive Side	1	
12	8B7353	Sideplate - Wash, Drive Side	1	
13	852611	Washer	1	
14	459945	Washer, Ident.	1	

Figure 2–15 Dryer Rack

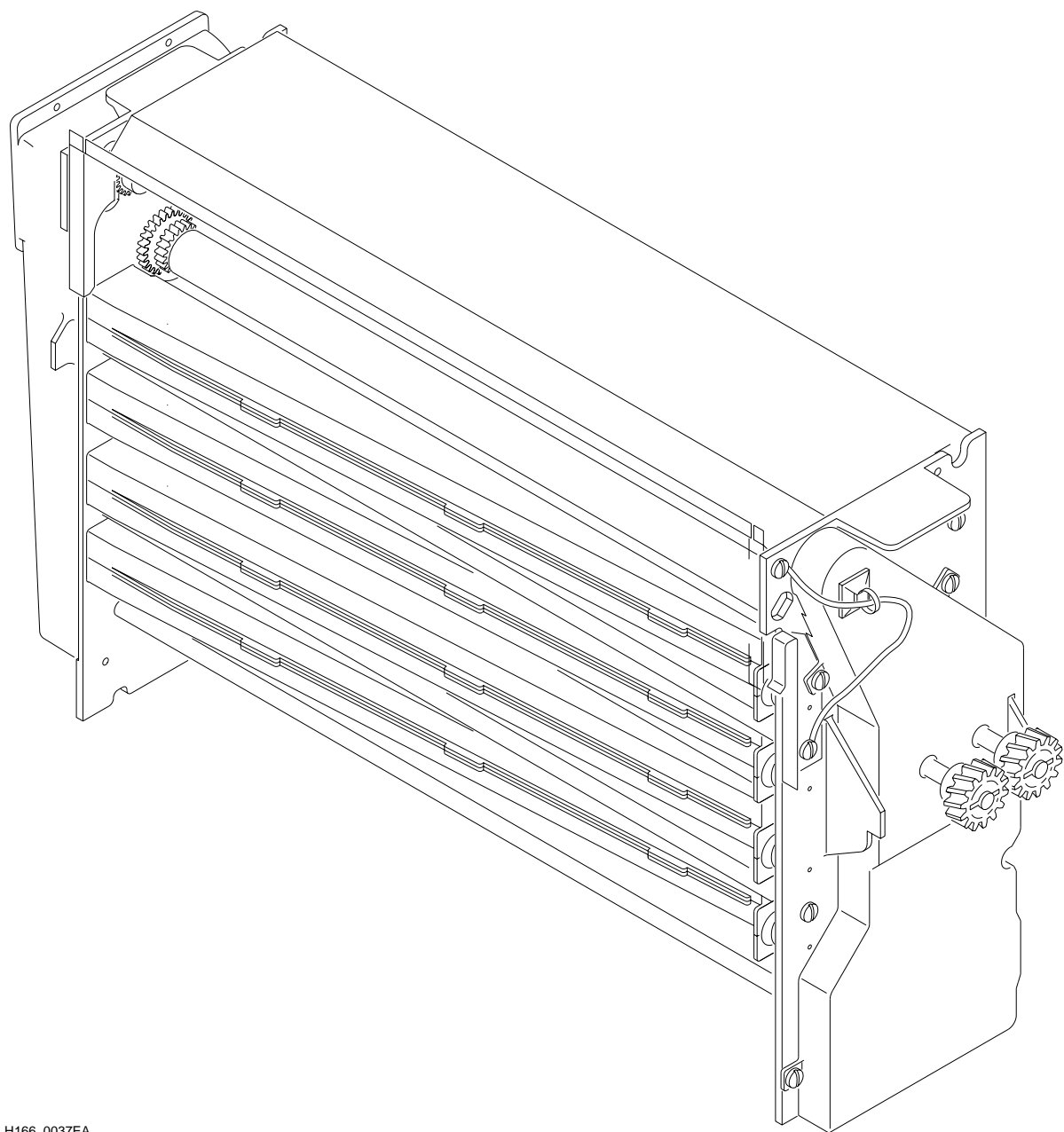
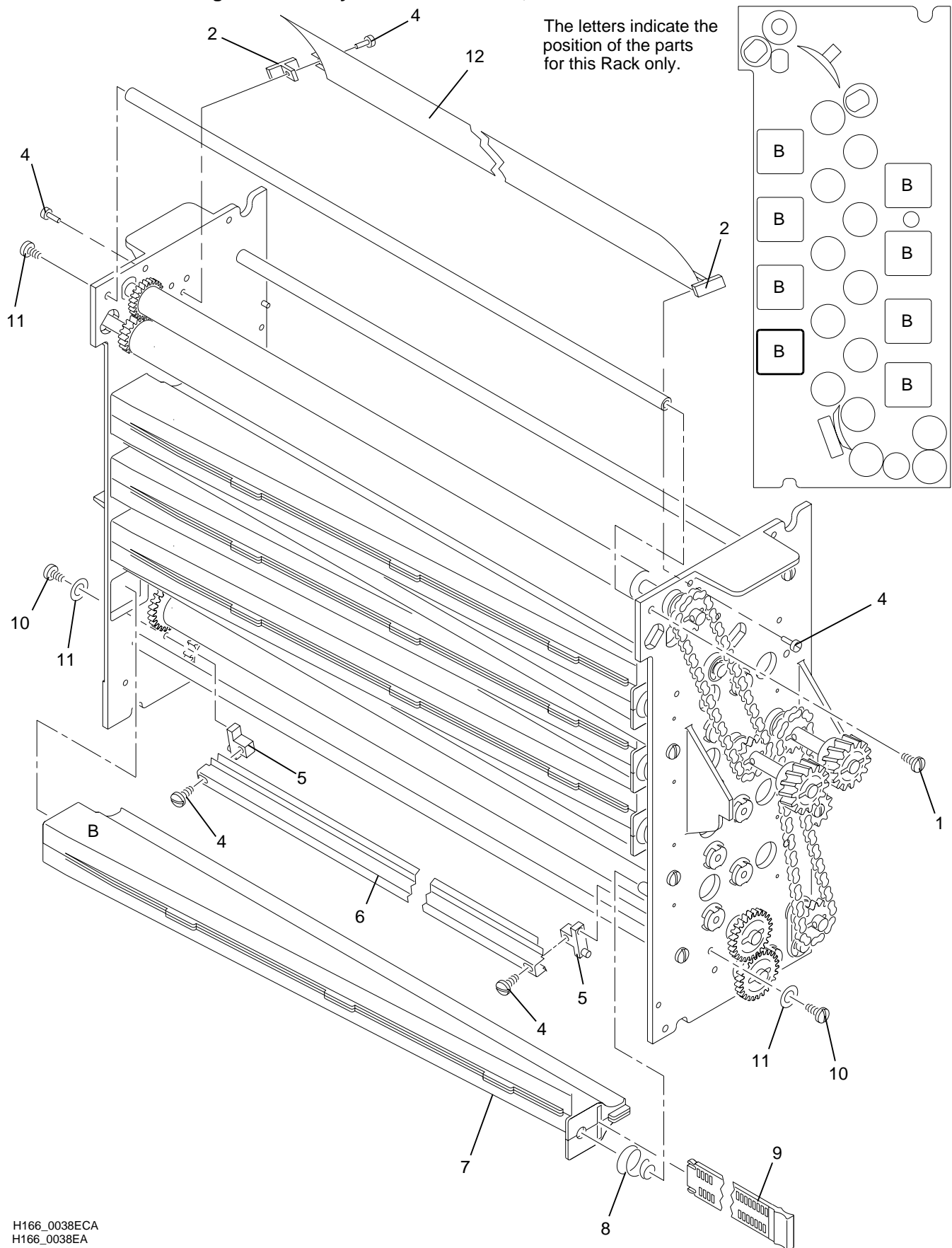


Figure 2–15 Dryer Rack

Item	Part No.	Description	Qty.	Notes
	9B8255	Rack - Dryer	1	Complete Rack Assembly.

**Figure 2-16 Dryer Rack - Air Tubes, Guide Shoe and Tie Rods**

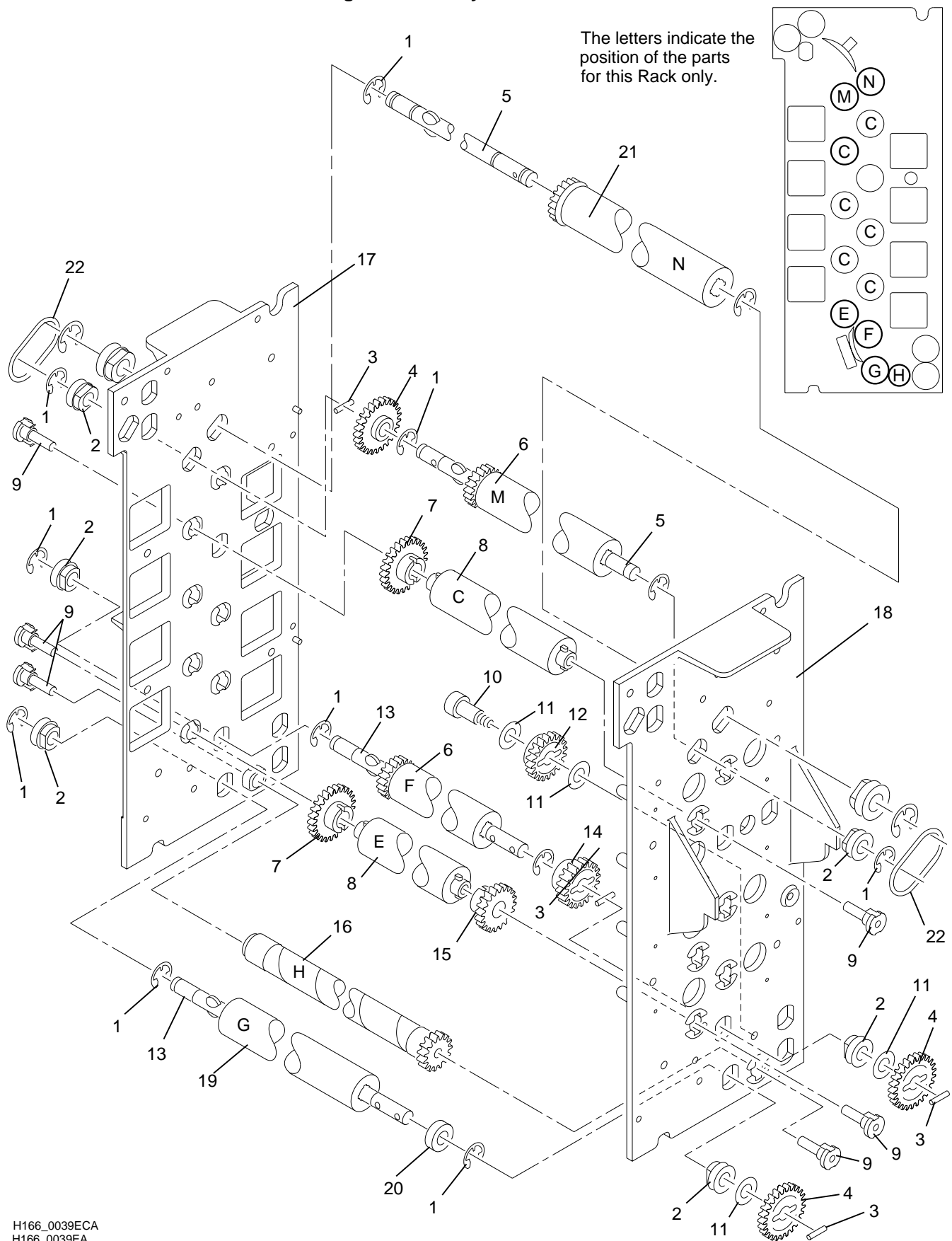


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**Figure 2–16 Dryer Rack - Air Tubes, Guide Shoe and Tie Rods**

Item	Part No.	Description	Qty.	Notes
1	852805	Screw	14	
2	594233	Bracket - Guide Shoe	2	
3	532164	Rod - Tie	7	
4	5B6316	Screw	4	
5	474596	Bracket - Guide Shoe	2	
6	914704	Shoe - Guide	1	
7	1C7206	Air Tube	8	Does not include item 9.
8	562609	Spring	8	
9	1C7212	Diffuser - Air Tube	8	
10	544267	Screw	2	Note: Quantities are for entire Rack.
11	852611	Washer	2	
12	5B6840	Shoe - Guide	1	

Figure 2-17 Dryer Rack - Rollers

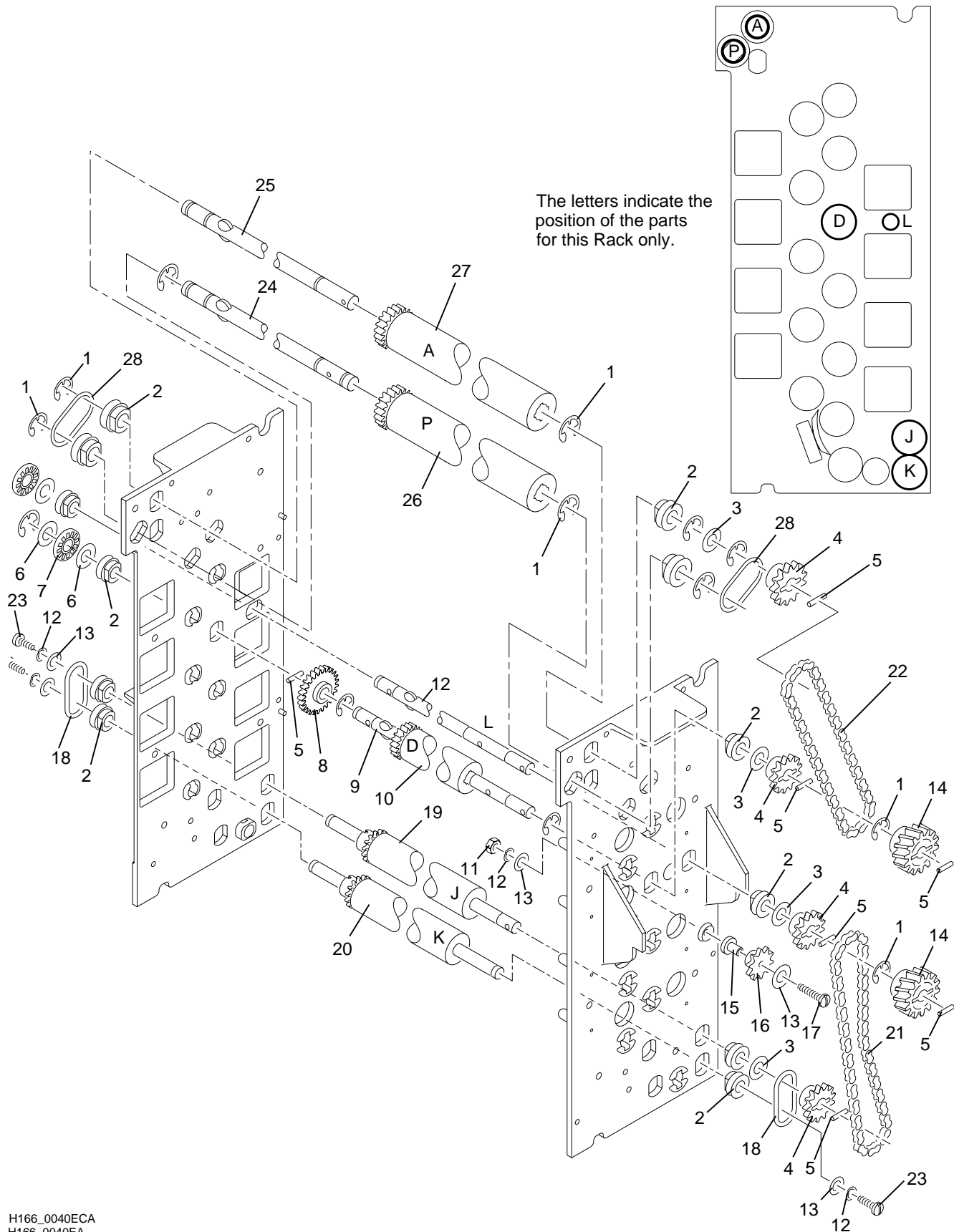


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Figure 2-17 Dryer Rack - Rollers

Item	Part No.	Description	Qty.	Notes
1	651107	E-Ring	17	
2	9B8719	Bearing	16	
3	502464	Pin	11	
4	911664	Gear	4	
5	748022	Shaft	2	
6	911660	Roller, tan phenolic	3	
7	532124	Gear - Snap-On	7	
8	587329	Roller, tan phenolic	7	
9	562228	Stud - Snap-In	16	
10	990010	Screw - Shoulder	1	
11	418775	Washer	8	
12	9B8639	Gear	1	
13	748021	Shaft	2	
14	1C7245	Gear	1	
15	1C7244	Gear - Snap-On	1	
16	911662	Roller, black absorbent	1	
17	9B8868	Sideplate - Dryer, Non-Drive Side	1	
18	9B8869	Sideplate - Dryer, Drive Side	1	
19	467016	Roller, tan phenolic	1	
20	5B6775	Spacer	1	
21	246979	Roller, tan phenolic	2	
22	1C7106	Spring	4	Note: Quantities are for entire Rack.

Figure 2-18 Dryer Rack - Rollers



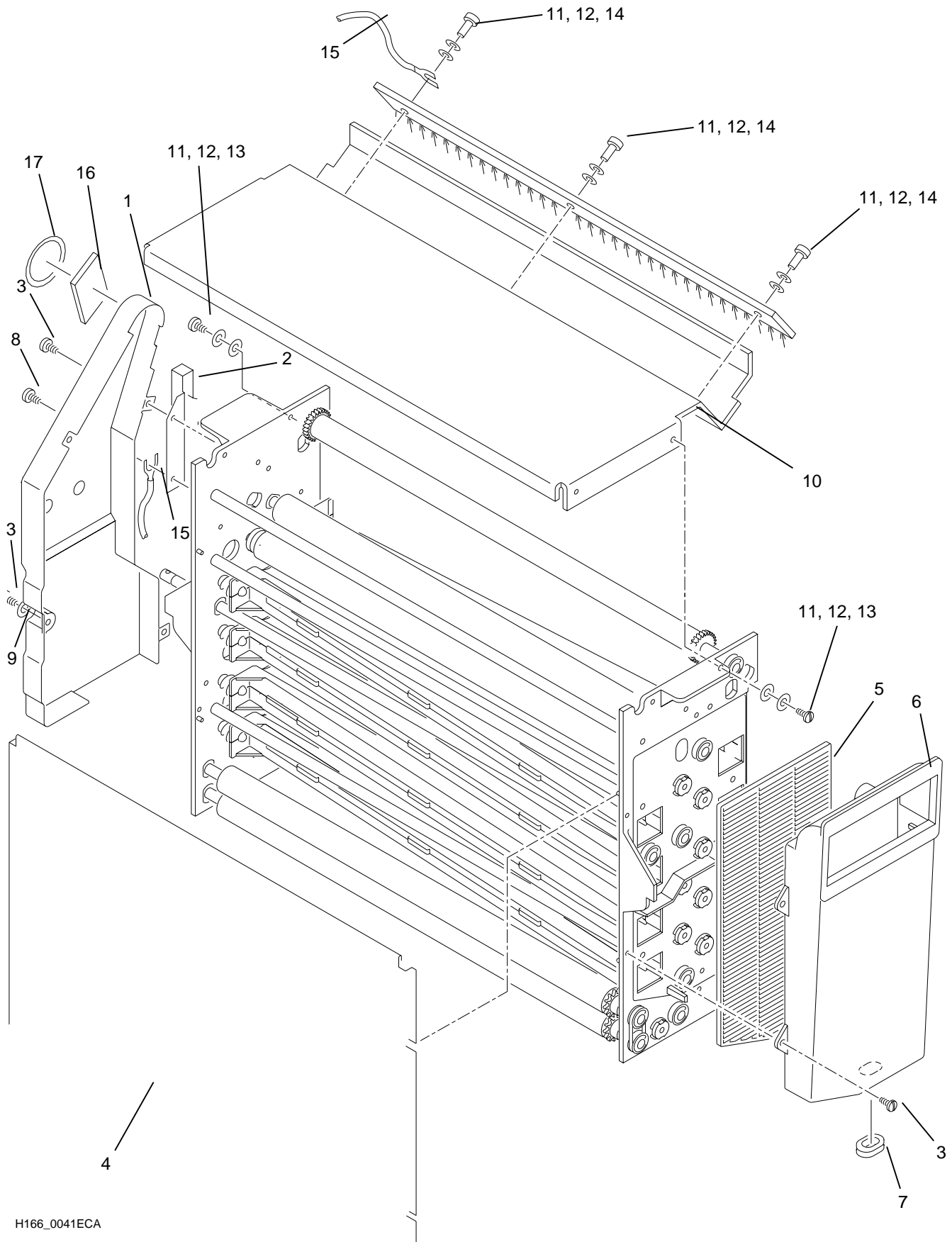
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Figure 2-18 Dryer Rack - Rollers

Item	Part No.	Description	Qty.	Notes
1	651107	E-Ring	17	
2	9B8719	Bearing	16	
3	418775	Washer	4	
4	8B7109	Sprocket	4	
5	502464	Pin	11	
6	619512	Washer	4	
7	3B7301	Washer - Thrust	2	
8	911664	Gear	4	
9	5B6843	Shaft	2	
10	911660	Roller, tan phenolic	3	
11	853080	Nut	1	
12	853087	Washer - Lock	4	
13	852611	Washer	5	
14	550774	Gear	2	
15	943471	Bushing	1	
16	609804	Sprocket	1	
17	853141	Screw	1	
18	5B6165	Spring	2	
19	9B8087	Roller, silicone	1	Includes 2 each of items 12, 13, 23. Earlier Squeegee Rollers, mounted with E-Rings are no longer available. Roller 9B8087, is compatible with the earlier Racks.
20	9B8088	Roller, silicone	1	
21	943078	Chain	1	
22	914737	Chain	1	
23	852682	Screw	3	
24	748022	Shaft	2	
25	5B6842	Shaft	1	
26	594237	Roller, black rubber	1	
27	246979	Roller, tan phenolic	2	
28	1C7106	Spring	4	Note: Quantities are for entire Rack.

**Figure 2-19 Dryer Rack - Covers and Plenum**



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Figure 2–19 Dryer Rack - Covers and Plenum

Item	Part No.	Description	Qty.	Notes
1	1C7227	Manifold - Exhaust	1	
2	5B6841	Bracket - Stop	1	
3	852945	Screw	8	
4	5B6810	Cover - Front	1	
5	1C7213	Baffle - Air	1	
6	5B6811	Manifold Assembly	1	
7	1C7269	Gasket - Thermistor	1	
8	852805	Screw	12	
9	852611	Washer		
10	9B8245	Cover - Top	1	
11	165627	Washer	7	
12	187213	Washer - Lock	7	
13	852522	Screw	3	
14	852835	Screw	3	
15	1C7183	Wire - Ground	1	
16	264548	Holder - Tie	1	Note: Quantities are for entire Rack.
17	182590	Tie	1	

