

PART MANUAL

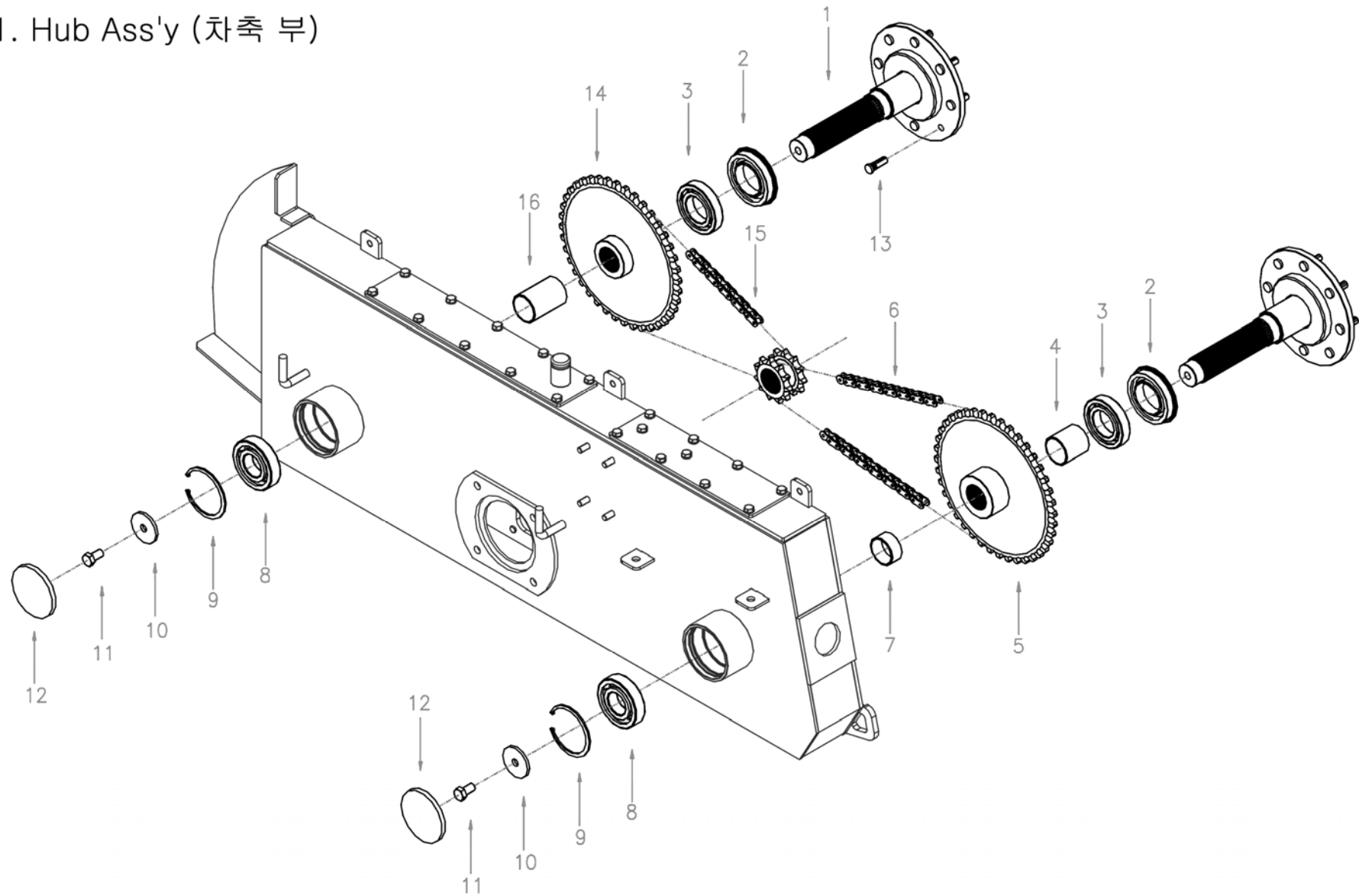
SKID STER LOADER J67

2-201010 / FINAL VERSION



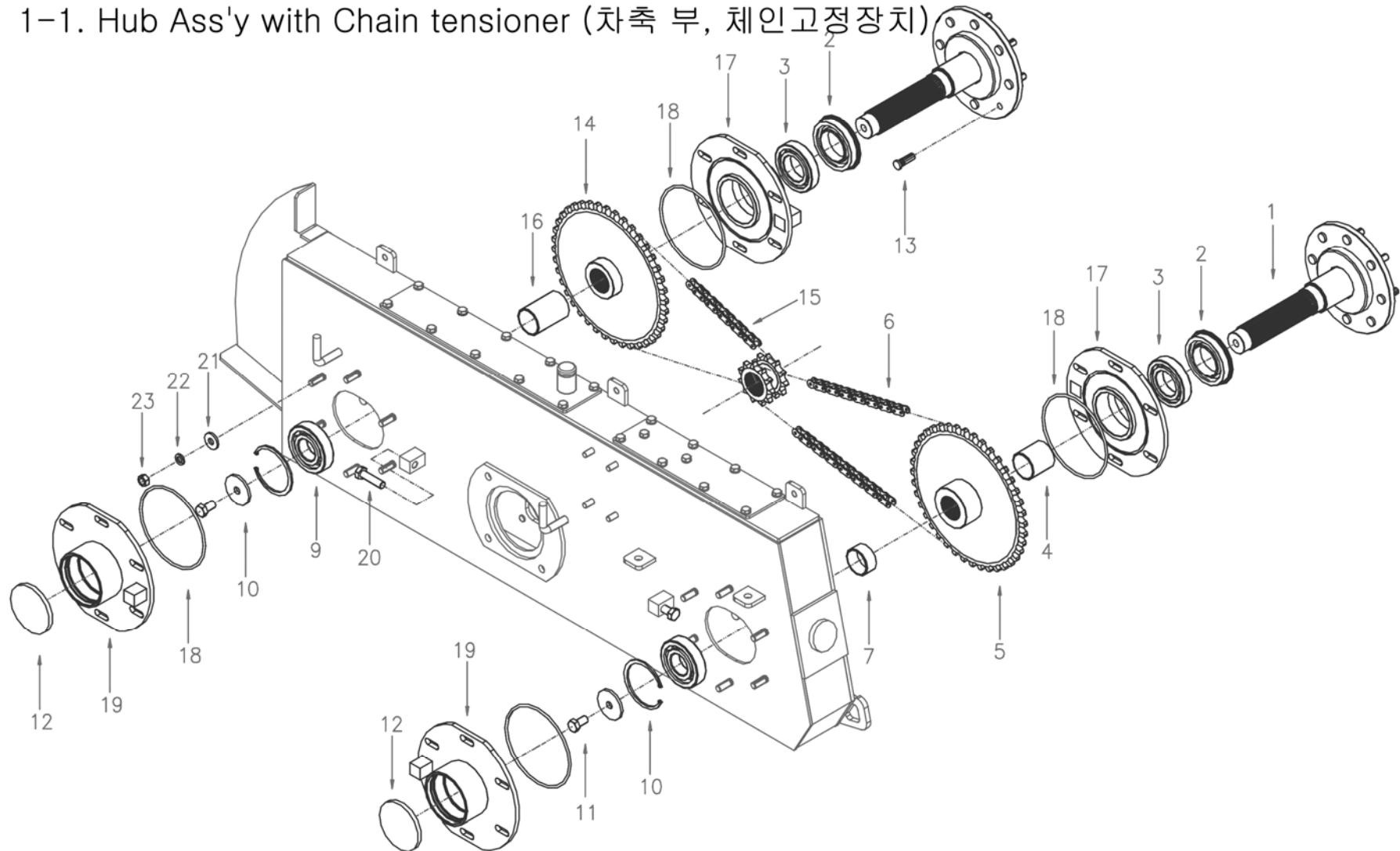
Bawoo Company Corp

1. Hub Ass'y (차축 부)



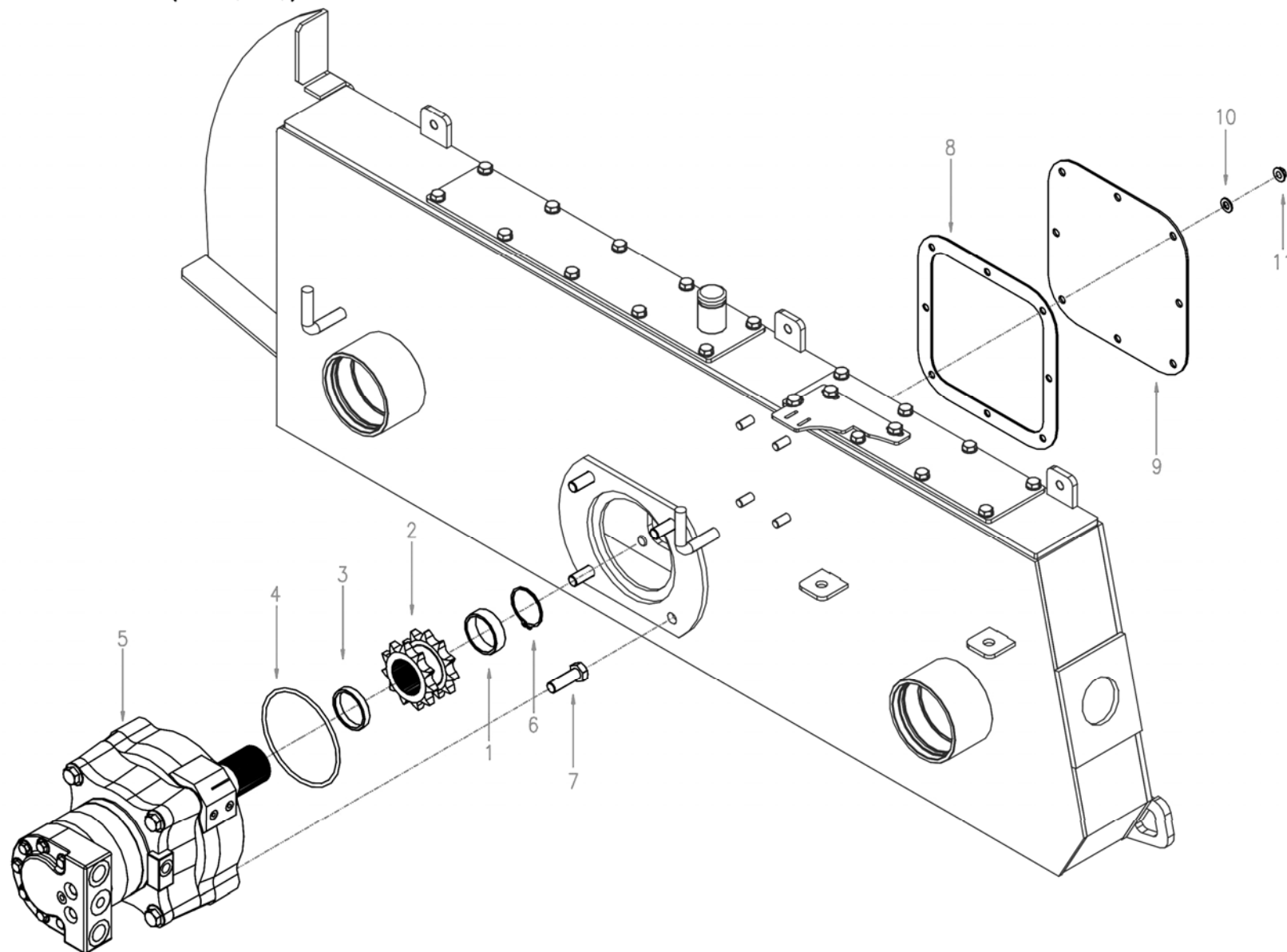
1. Hub Ass'y (차축 부)				
No.	Name	Part No.	Quantity	Remarks
1	Axle (차축)	J670-0101	4	
2	Retainer (리테이너)	J670-0102	4	
3	Bearing (베어링)	J670-0103	4	
4	Bushing (부시)	J670-0104	2	
5	Front chain gear (앞쪽 체인 기어)	J670-0105	2	
6	Chain (체인)	J670-0106	2	
7	Bushing (부시)	J670-0107	2	
8	Bearing (베어링)	J670-0108	4	
9	Snap ring (스냅링)	J670-0109	4	
10	Washer (와셔)	J670-0110	4	
11	Bolt (볼트)	J670-0111	4	
12	Rubber cap (고무 마개)	J670-0112	4	
13	Wheel bolt (휠 볼트)	J670-0113	24	
14	Rear chain gear (뒤쪽 체인 기어)	J670-0114	2	
15	Chain (체인)	J670-0115	2	
16	Bushing (부시)	J670-0116	2	

1-1. Hub Ass'y with Chain tensioner (차축 부, 체인고정장치)



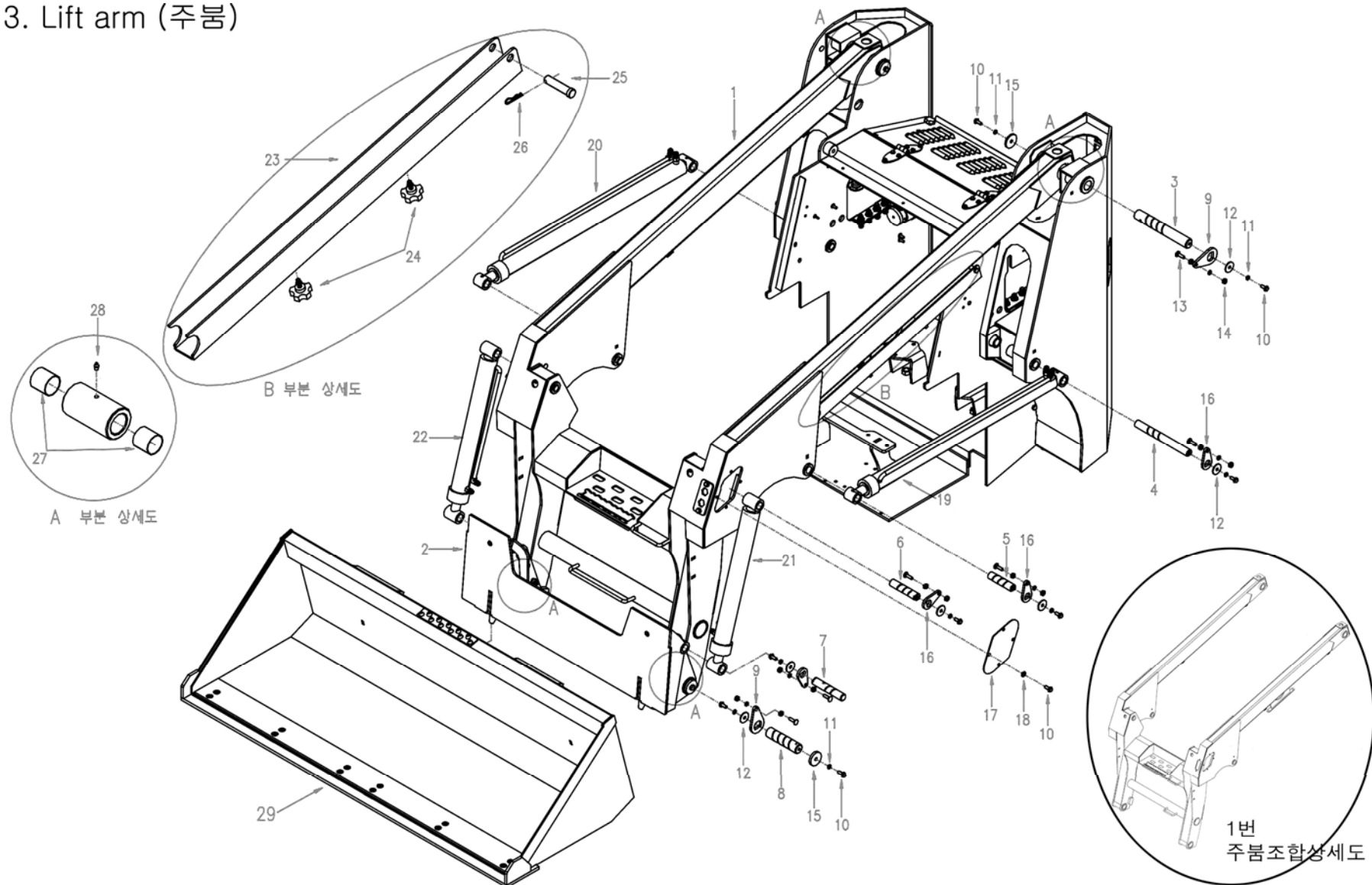
1-1. Hub Ass'y with Chain tensioner (차축 부, 체인고정장치)				
No.	Name	Part No.	Quantity	Remarks
1	Axle (차축)	J670-0101	4	
2	Retainer (리테이너)	J670-0102	4	
3	Bearing (베어링)	J670-0103	4	
4	Bushing (부시)	J670-0104	2	
5	Front chain gear (앞쪽 체인 기어)	J670-0105	2	
6	Chain (체인)	J670-0106	2	
7	Bushing (부시)	J670-0107	2	
8	Bearing (베어링)	J670-0108	4	
9	Snap ring (스냅링)	J670-0109	4	
10	Washer (와셔)	J670-0110	4	
11	Bolt (볼트)	J670-0111	4	
12	Rubber cap (고무 마개)	J670-0112	4	
13	Wheel bolt (휠 볼트)	J670-0113	24	
14	Rear chain gear (뒤쪽 체인 기어)	J670-0114	2	
15	Chain (체인)	J670-0115	2	
16	Bushing (부시)	J670-0116	2	
17	A fixed plate for axle, OUT (차축 고정판 OUT)	J670-0117	4	
18	O-ring (오 링)	J670-0118	8	
19	A fixed plate for axle, IN (차축 고정판 IN)	J670-0119	4	
20	Bolt (볼트)	J670-0120	8	
21	Washer (와셔)	J670-0121	48	
22	Spring washer (스프링 와셔)	J670-0122	48	
23	Nut (너트)	J670-0123	48	

2. Motor shaft (모터 축)



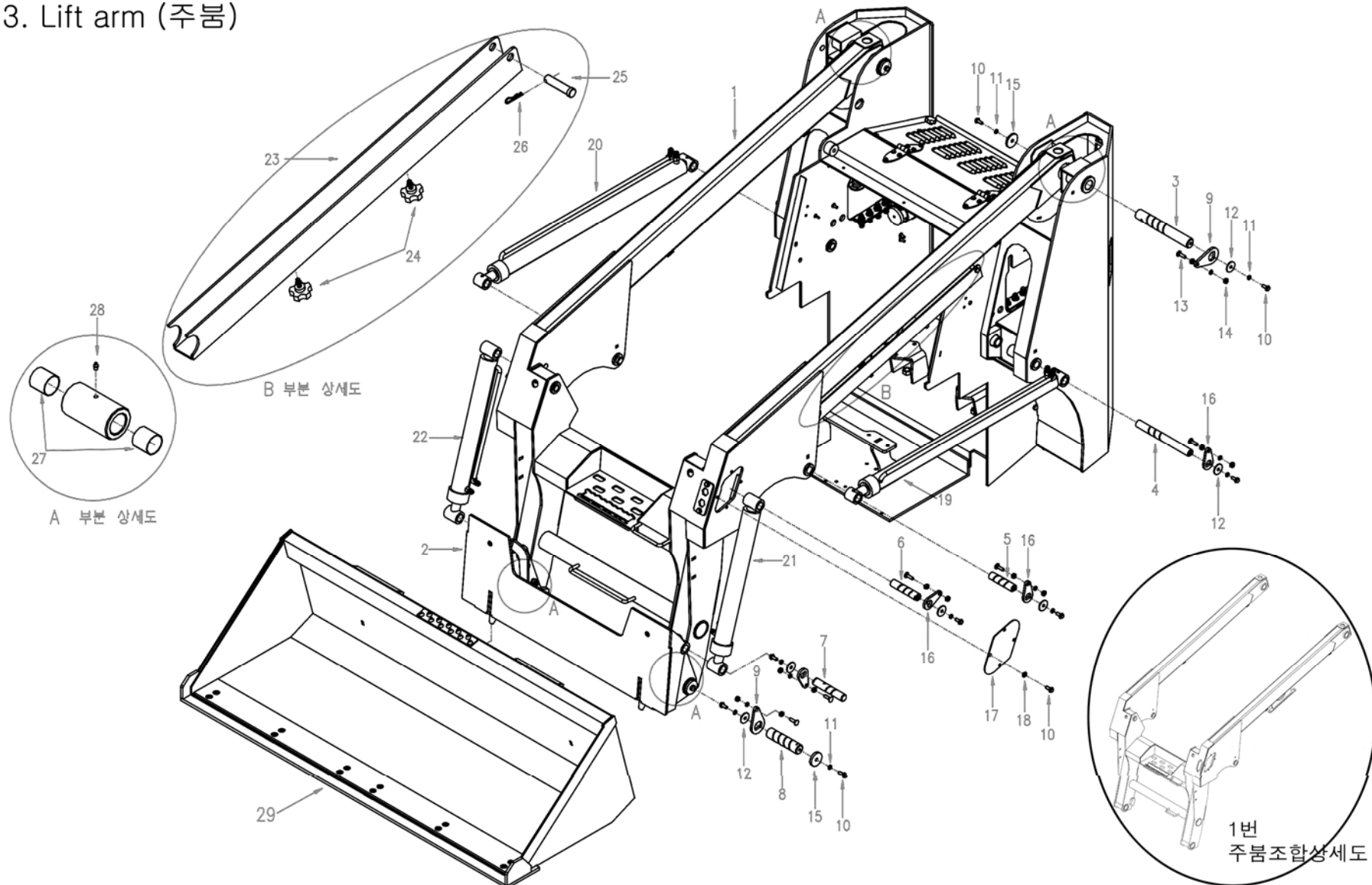
2. Motor shaft (모터 축)				
No.	Name	Part No.	Quantity	Remarks
1	Bushing (부시)	J670-0201	2	
2	Chain gear (체인 기어)	J670-0202	2	
3	Bushing (부시)	J670-0203	2	
4	O-ring (오 링)	J670-0204	2	
5	Motor (모터)	J670-0205	2	
6	Snap ring (스냅링)	J670-0206	2	
7	Bolt (볼트)	J670-0207	8	
8	Gasket for service window (정비창 가스켓)	J670-0208	2	
9	Service window (정비창)	J670-0209	2	
10	Washer (와셔)	J670-0210	10	
11	Nut (너트)	J670-0211	10	

3. Lift arm (주뿔)



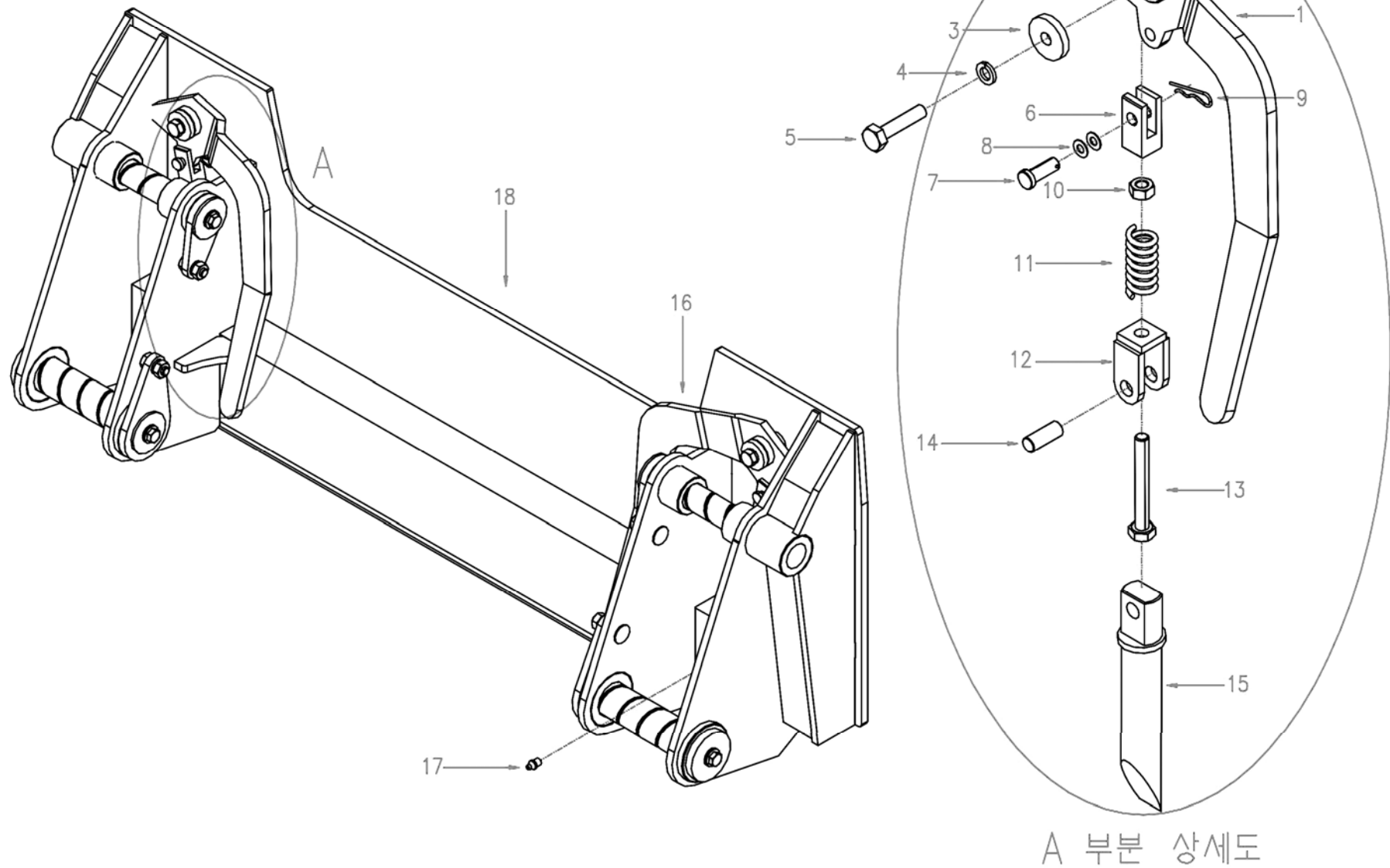
3. Lift arm (주뿔)				
No.	Name	Part No.	Quantity	Remarks
1	Lift arm ass'y (주뿔 조합)	J670-0301	1	
2	Pad ass'y (패드 조합)	J670-0302	1	
3	Pin for lift arm (주뿔 핀)	J670-0303	2	
4	Pin for lift cylinder (주뿔 실린더 핀)	J670-0304	2	
5	Pin for lift cylinder (rod) (주뿔 실린더 핀(로드))	J670-0305	2	
6	Pin for tilt cylinder (horning pipe) (버킷 실린더 핀(호닝관))	J670-0306	2	
7	Pin for tilt cylinder (rod) (버킷 실린더 핀(로드))	J670-0307	2	
8	Pin for pad (패드 핀)	J670-0308	2	
9	Bracket for fixing pin (핀 고정 브라켓)	J670-0309	4	
10	Bolt (볼트)	J670-0310	24	
11	Spring washer (스프링 와셔)	J670-0311	28	
12	Washer (와셔)	J670-0312	12	
13	Square bolt (사각 볼트)	J670-0313	12	
14	Nut (너트)	J670-0314	24	
15	Washer (와셔)	J670-0315	4	
16	Bracket for fixing pin (핀 고정 브라켓)	J670-0316	8	
17	Cover (커버)	J670-0317	2	
18	Washer (와셔)	J670-0318	8	
19	Lift cylinder LH (왼쪽 주뿔 실린더)	J670-0319	1	
20	Lift cylinder RH (오른쪽 주뿔 실린더)	J670-0320	1	
21	Tilt cylinder LH (왼쪽 버킷 실린더)	J670-0321	1	
22	Tilt cylinder RH (오른쪽 버킷 실린더)	J670-0322	1	
23	Lift arm support device (주뿔 지지대)	J670-0323	1	
24	Knob bolt (노브 볼트)	J670-0324	2	
25	Fixed Pin (고정 핀)	J670-0325	1	

3. Lift arm (주뿔)



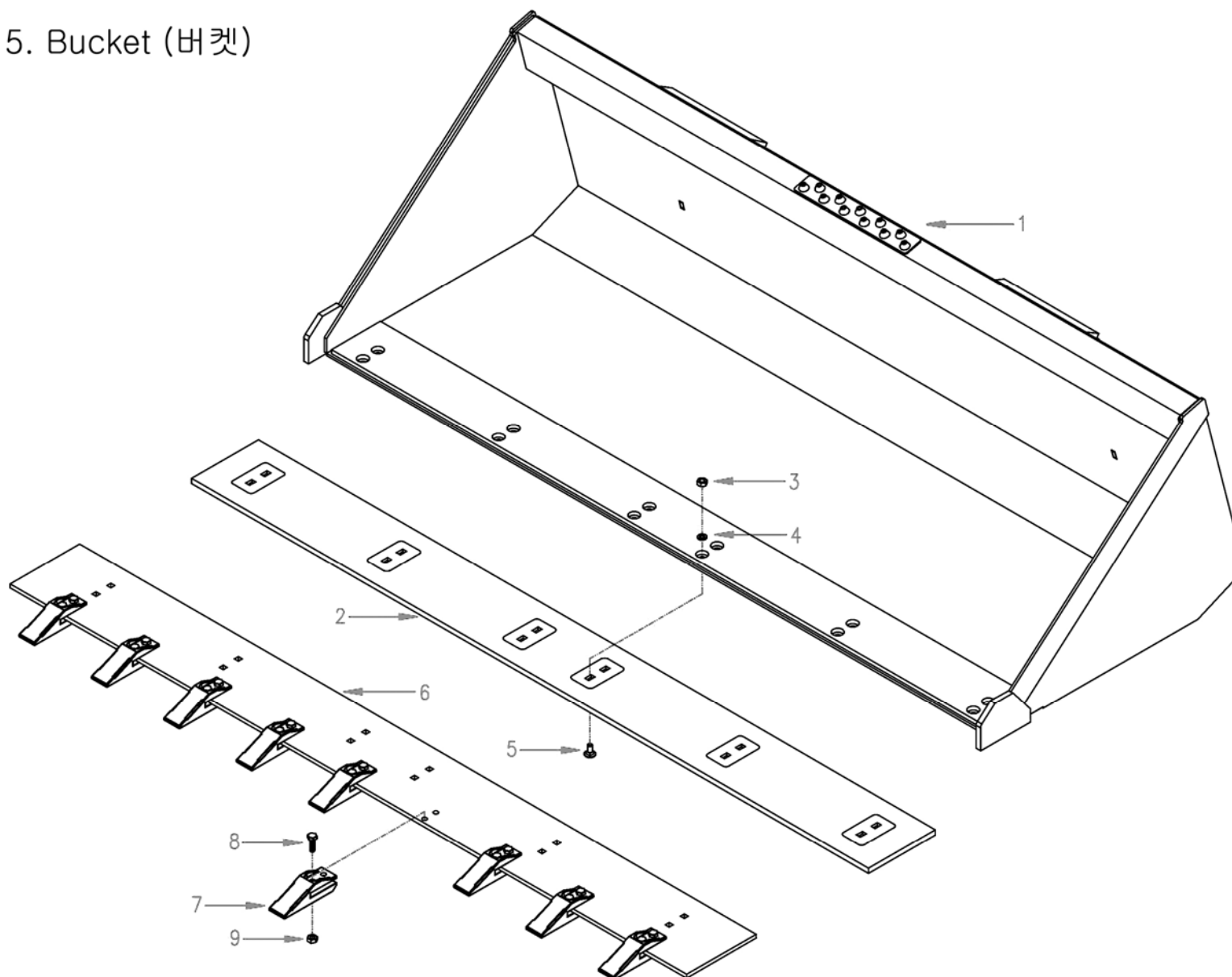
3. Lift arm (주뿔) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
26	Snap pin (스냅핀)	J670-0326	1	
27	DU bushing (DU 부시)	J670-0327	8	
28	Grease nipple (그리스 니플)	J670-0328	4	
29	Bucket ass'y (버킷 조합)	J670-0329	1	

4. Quick tach pad (퀵 태치 패드)



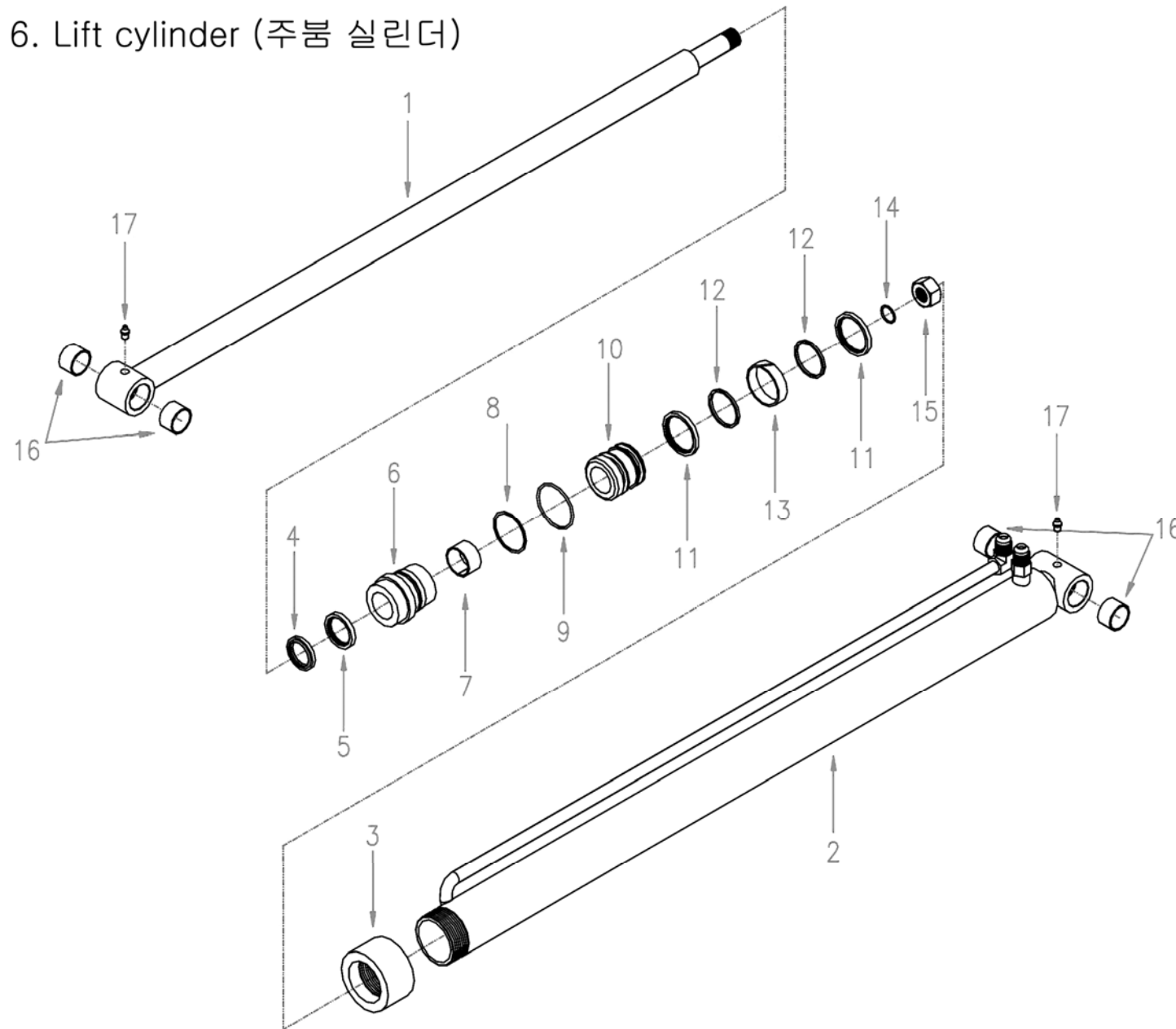
4. Quick tach pad (퀵 태치 패드)				
No.	Name	Part No.	Quantity	Remarks
1	Handle LH (손잡이 왼쪽)	J670-0401	1	
2	Belleville washer (접시 스프링 와셔)	J670-0402	2	
3	Washer (와셔)	J670-0403	2	
4	Spring washer (스프링 와셔)	J670-0404	2	
5	Bolt (볼트)	J670-0405	2	
6	Coupling box (연결함)	J670-0406	2	
7	Fixed pin (고정 핀)	J670-0407	2	
8	Washer (와셔)	J670-0408	4	
9	Snap pin (스냅 핀)	J670-0409	2	
10	Nut (너트)	J670-0410	2	
11	Spring (스프링)	J670-0411	2	
12	Coupling box (연결함)	J670-0412	2	
13	Bolt (볼트)	J670-0413	2	
14	Fixed pin (고정 핀)	J670-0414	2	
15	Pin (잠금 핀)	J670-0415	2	
16	Handle RH (손잡이 오른쪽)	J670-0416	1	
17	Grease nipple (그리스 니플)	J670-0417	2	
18	Quick tach pad (패드)	J670-0418	1	

5. Bucket (버킷)



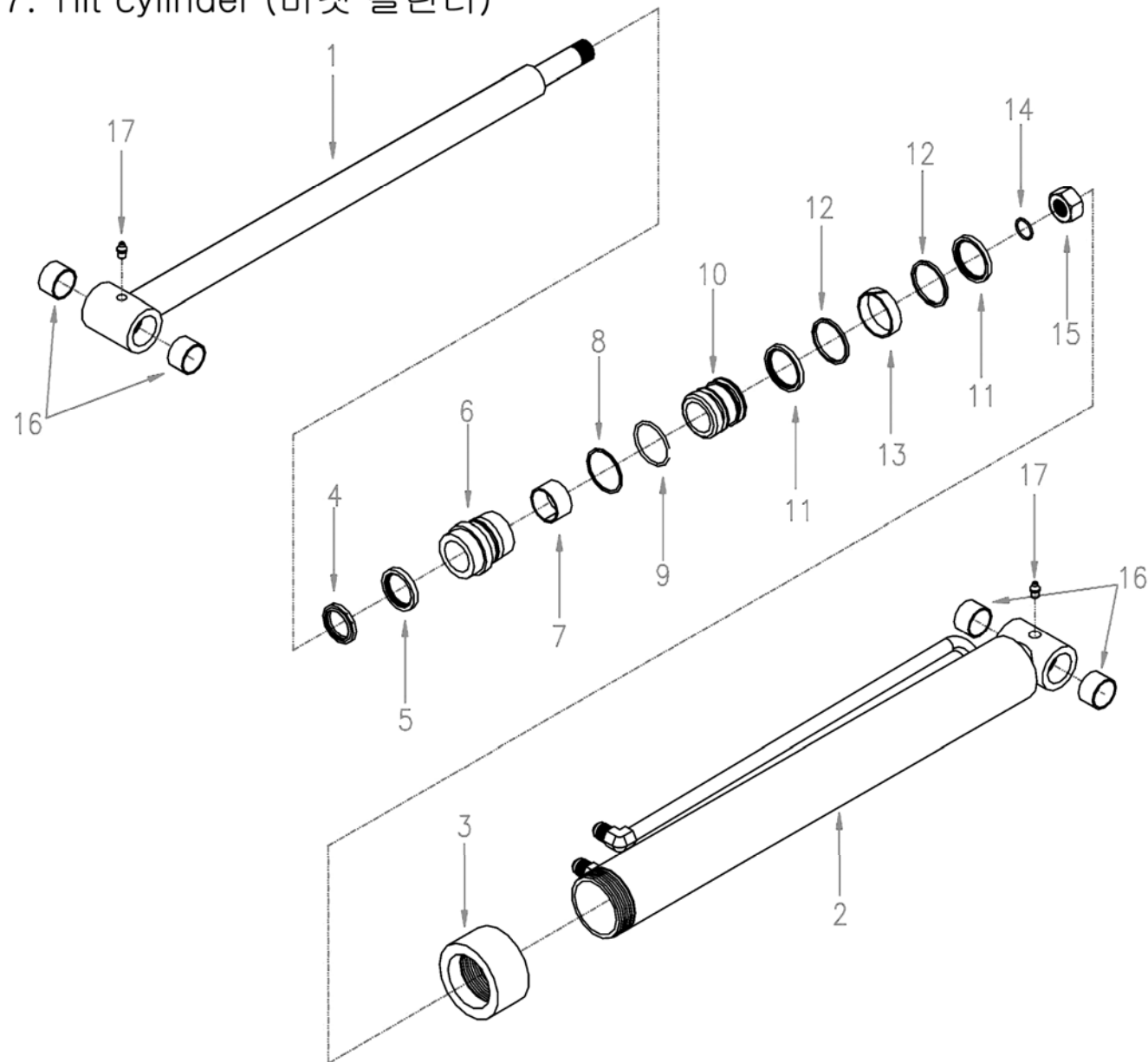
5. Bucket (버킷)				
No.	Name	Part No.	Quantity	Remarks
1	Bucket (버킷)	J670-0501	1	
2	Blade (버킷 날)	J670-0502	1	
3	Nut (너트)	J670-0503	12	
4	Spring washer (스프링 와셔)	J670-0504	12	
5	Square bolt (사각 볼트)	J670-0505	12	
6	Blade for tooth bucket (투스버킷날)	J670-0506	1	
7	Tooth (투스)	J670-0507	9	
8	Bolt (볼트)	J670-0508	18	
9	Nut (너트)	J670-0509	18	

6. Lift cylinder (주분 실린더)



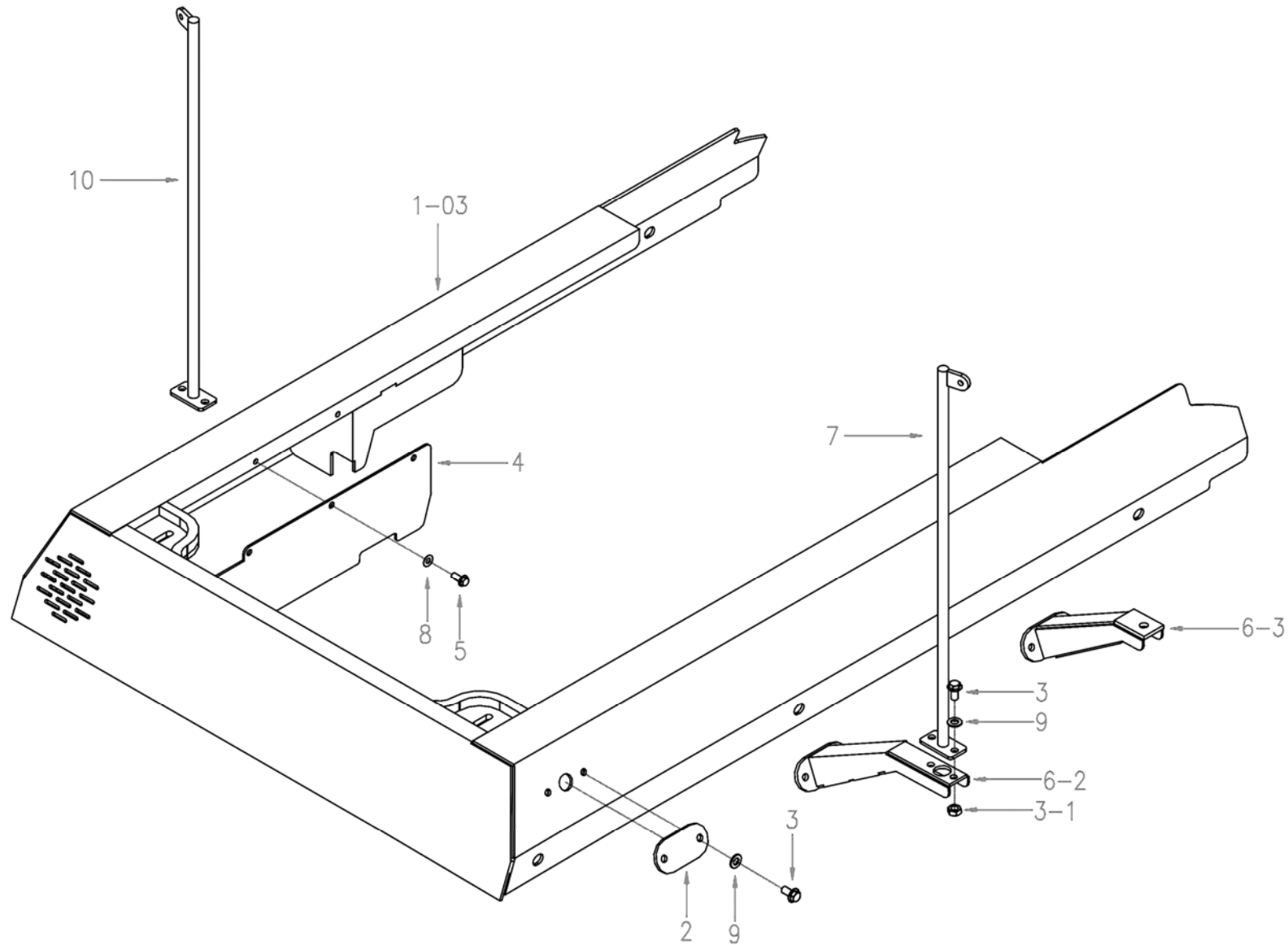
6. Lift cylinder (주봉 실린더)				
No.	Name	Part No.	Quantity	Remarks
1	Rod (로드)	J670-0601	1	
2	Honing pipe (호닝 관)	J670-0602	1	
3	Cap nut (캡 너트)	J670-0603	1	
4	Dust seal (더스트 씰)	J670-0604	1	
5	Rod seal (로드 씰)	J670-0605	1	
6	Gland (그랜드)	J670-0606	1	
7	DU bushing (DU 부시)	J670-0607	1	
8	O-ring (오 링)	J670-0608	1	
9	Backup ring(백업링)	J670-0609	1	
10	Piston (피스톤)	J670-0610	1	
11	Piston seal (피스톤 씰)	J670-0611	2	
12	Backup ring(백업링)	J670-0612	2	
13	Wear ring (웨어 링)	J670-0613	1	
14	O-ring (오 링)	J670-0614	1	
15	Nut (너트)	J670-0615	1	
16	DU bearing (DU 베어링)	J670-0616	4	
17	Grease nipple (그리스 니플)	J670-0617	2	

7. Tilt cylinder (버킷 실린더)



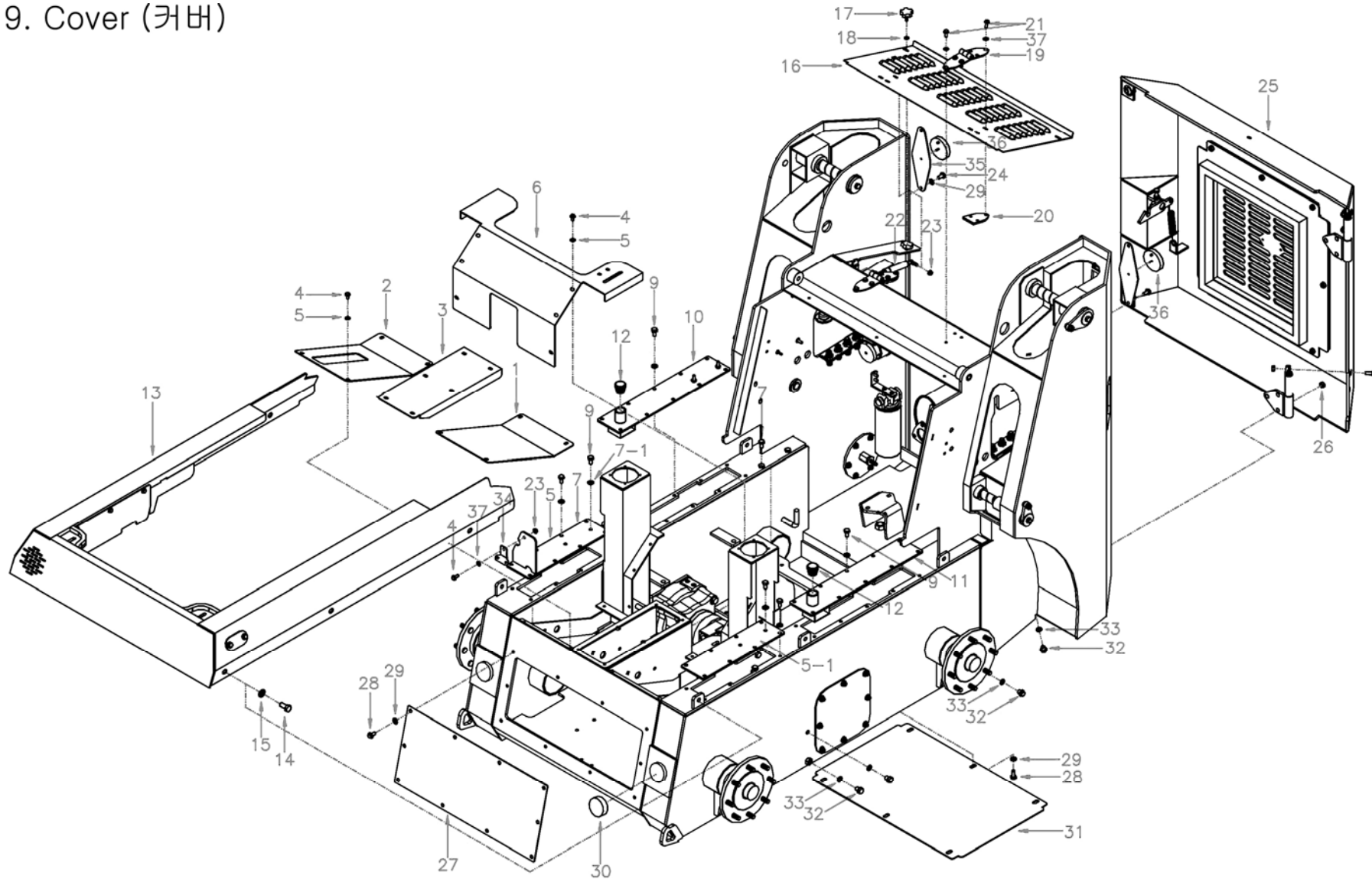
7. Tilt cylinder (버킷 실린더)				
No.	Name	Part No.	Quantity	Remarks
1	Rod (로드)	J670-0701	1	
2	Honing pipe (호닝 관)	J670-0702	1	
3	Cap nut (캡 너트)	J670-0703	1	
4	Dust seal (더스트 씰)	J670-0704	1	
5	Rod seal (로드 씰)	J670-0705	1	
6	Gland (그랜드)	J670-0706	1	
7	DU bushing (DU 부시)	J670-0707	1	
8	O-ring (오 링)	J670-0708	1	
9	Backup ring(백업링)	J670-0709	1	
10	Piston (피스톤)	J670-0710	1	
11	Piston seal (피스톤 씰)	J670-0711	2	
12	Backup ring(백업링)	J670-0712	2	
13	Wear ring (웨어 링)	J670-0713	1	
14	O-ring (오 링)	J670-0714	1	
15	Nut (너트)	J670-0715	1	
16	DU bearing (DU 베어링)	J670-0716	4	
17	Grease nipple (그리스 니플)	J670-0717	2	

8-1. Side cover (사이드 커버)



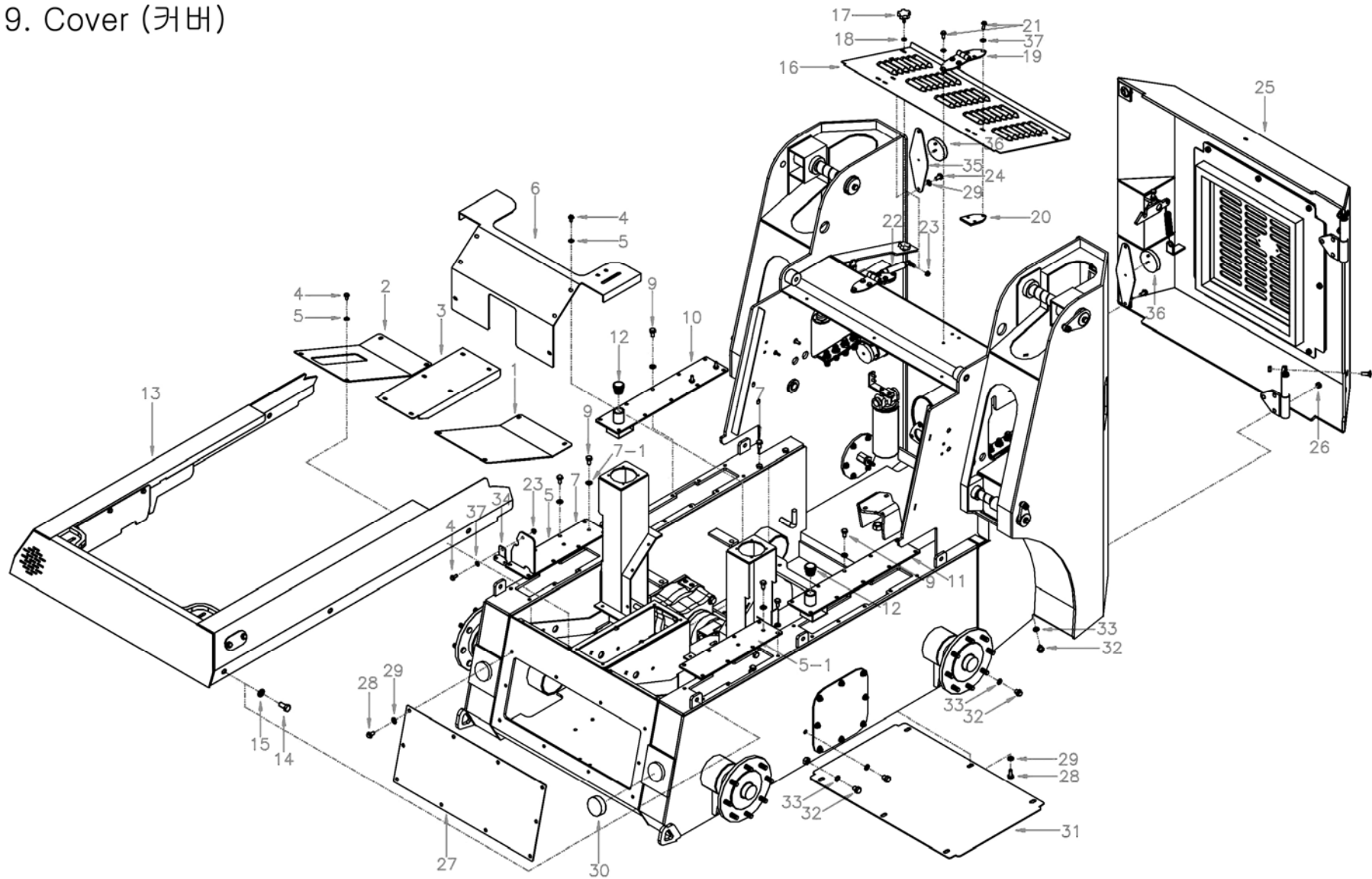
8-1. Side cover (사이드 커버)				
No.	Name	Part No.	Quantity	Remarks
1-03	Side cover (사이드 커버)	J670-0801-03	1	
2	Cover (커버)	J670-0802	2	
3	Bolt (볼트)	J670-0803	8	
3-1	Nut (너트)	J670-0803-01	4	
4	Inner cover (안쪽 커버)	J670-0804	2	
5	Bolt (볼트)	J670-0805	6	
6-2	Holder for side mirror (사이드 미러 잡이)	J670-0806-02	2	
6-3	Direction indicator holder (방향지시등잡이) 옵션	J670-0806-03	2	
7	Fixed bar for mirror (미러 고정봉) 좌	J670-0807	1	
8	Washer (와셔)	J670-0808	6	
9	Washer (와셔)	J670-0809	8	
10	Fixed bar for mirror (미러 고정봉) 우	J670-0810	1	

9. Cover (커버)



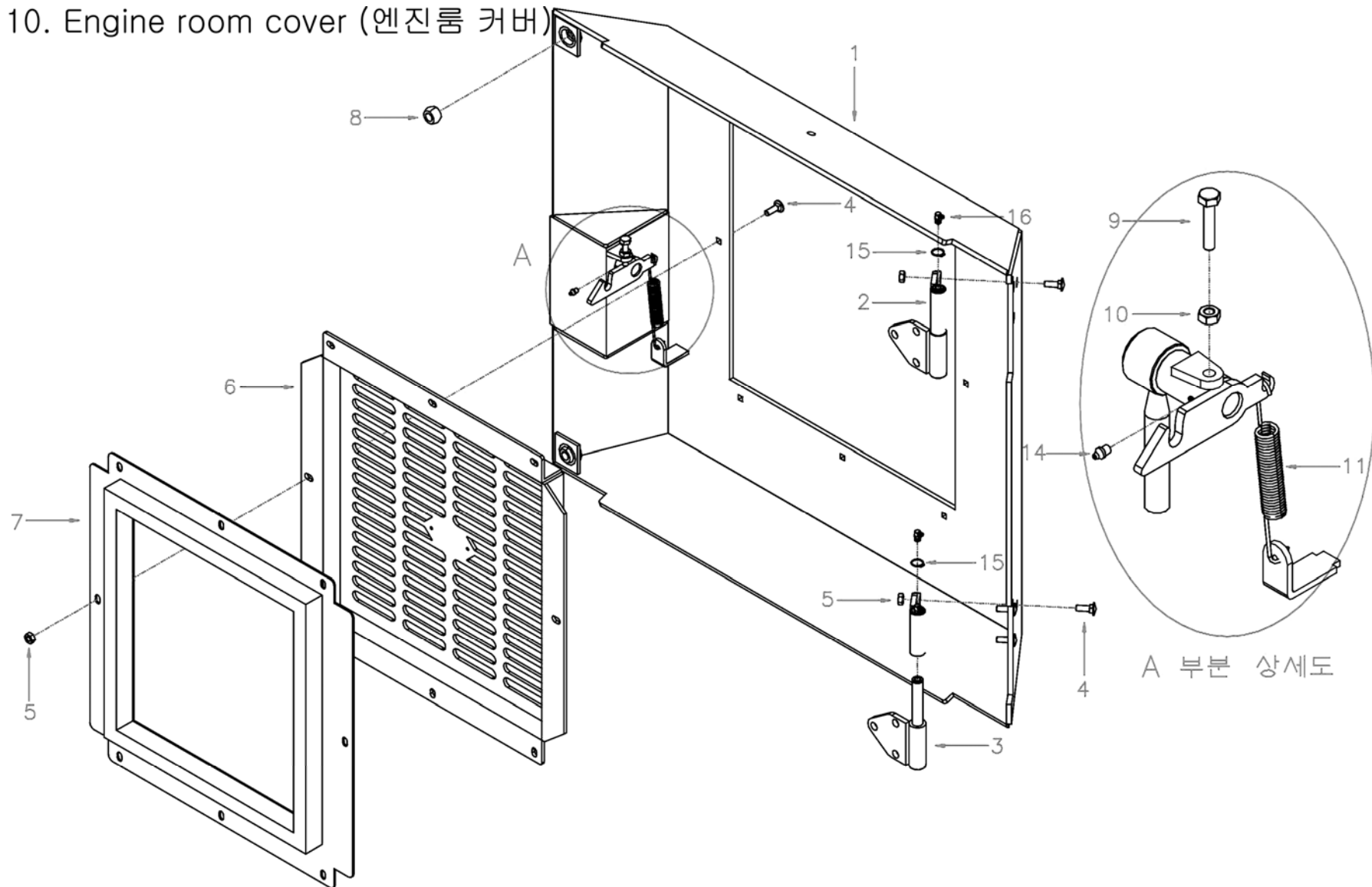
9. Cover (커버)				
No.	Name	Part No.	Quantity	Remarks
1	Foot board (발판)	J670-0901	1	
2	Foot board for foot pedal (풋페달용 발판)	J670-0902	1	
3	Middle foot board (중간발판)	J670-0903	1	
4	Bolt (볼트)	J670-0904	21	
5	Washer (와셔)	J670-0905	22	
6	Middle cover (중간 커버)	J670-0906	1	
7	Front chain case cover, RH (앞쪽 체인 케이스 커버, 우측)	J670-0907	1	
8	Front chain case cover, LH (앞쪽 체인 케이스 커버, 좌측)	J670-0908	1	
9	Bolt (볼트)	J670-0909	36	
10	Rear chain case cover, RH (뒤쪽 체인 케이스 커버, 우측)	J670-0910	1	
11	Rear chain case cover, LH (뒤쪽 체인 케이스 커버, 좌측)	J670-0911	1	
12	Cap (마개)	J670-0912	2	
13	Side cover ass'y (사이드 커버 조합)	J670-0913	1	
14	Bolt (볼트)	J670-0914	6	
15	Washer (와셔)	J670-0915	6	
16	Upper engine room cover (위쪽 엔진룸 커버)	J670-0916	1	
17	Knob bolt (노브 볼트)	J670-0917	2	
18	Spring Washer(스프링 와셔)	J670-0918	2	
19	Hinge (힌지)	J670-0919	2	
20	Support (받침대)	J670-0920	2	
21	Bolt (볼트)	J670-0921	12	
22	Gas-shock absorber (가스 쇼버)	J670-0922	1	
23	Nut (너트)	J670-0923	2	
24	Bolt (볼트)	J670-0924	4	

9. Cover (커버)



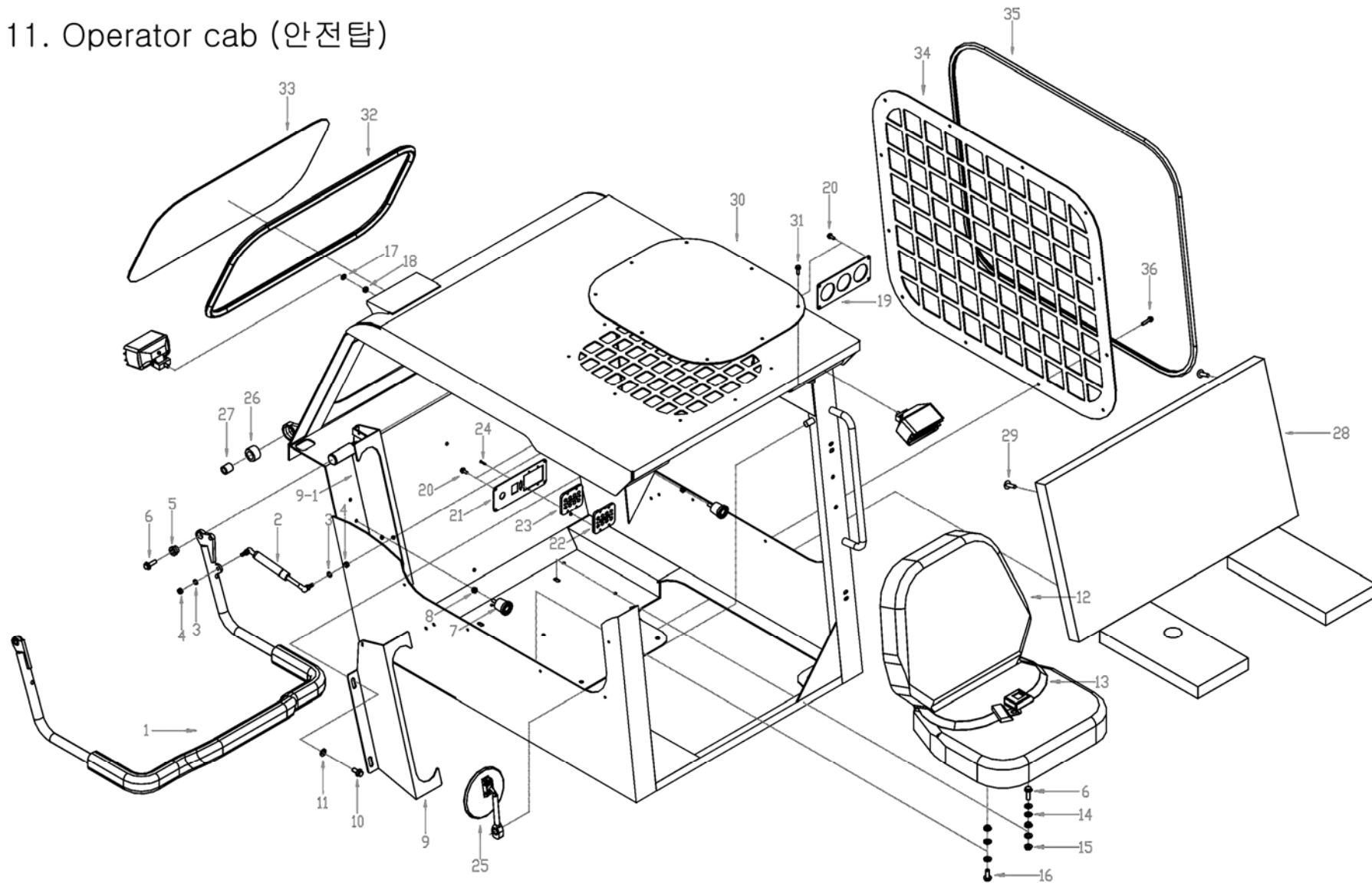
9. Cover (커버) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
25	Engine room cover ass'y (엔진룸 커버 조합)	J670-0925	1	
26	Nut (너트)	J670-0926	6	
27	Front cover (앞쪽 커버)	J670-0927	1	
28	Bolt (볼트)	J670-0928	10	
29	Washer (와셔)	J670-0929	14	
30	Rubber support (고무 받침대)	J670-0930	2	
31	Deck plate (바닥판)	J670-0931	1	
32	Check bolt (점검 볼트)	J670-0932	8	
33	Bonded seal (본딩 씬)	J670-0933	8	
34	Bracket for horn (혼브라켓)	J670-0934	1	
35	A fixed plate for rear reflector (뒤쪽 반사경 고정판)	J670-0935	2	
36	Reflector (반사경)	J670-0936	2	
37	Washer (와셔)	J670-0937	13	

10. Engine room cover (엔진룸 커버)



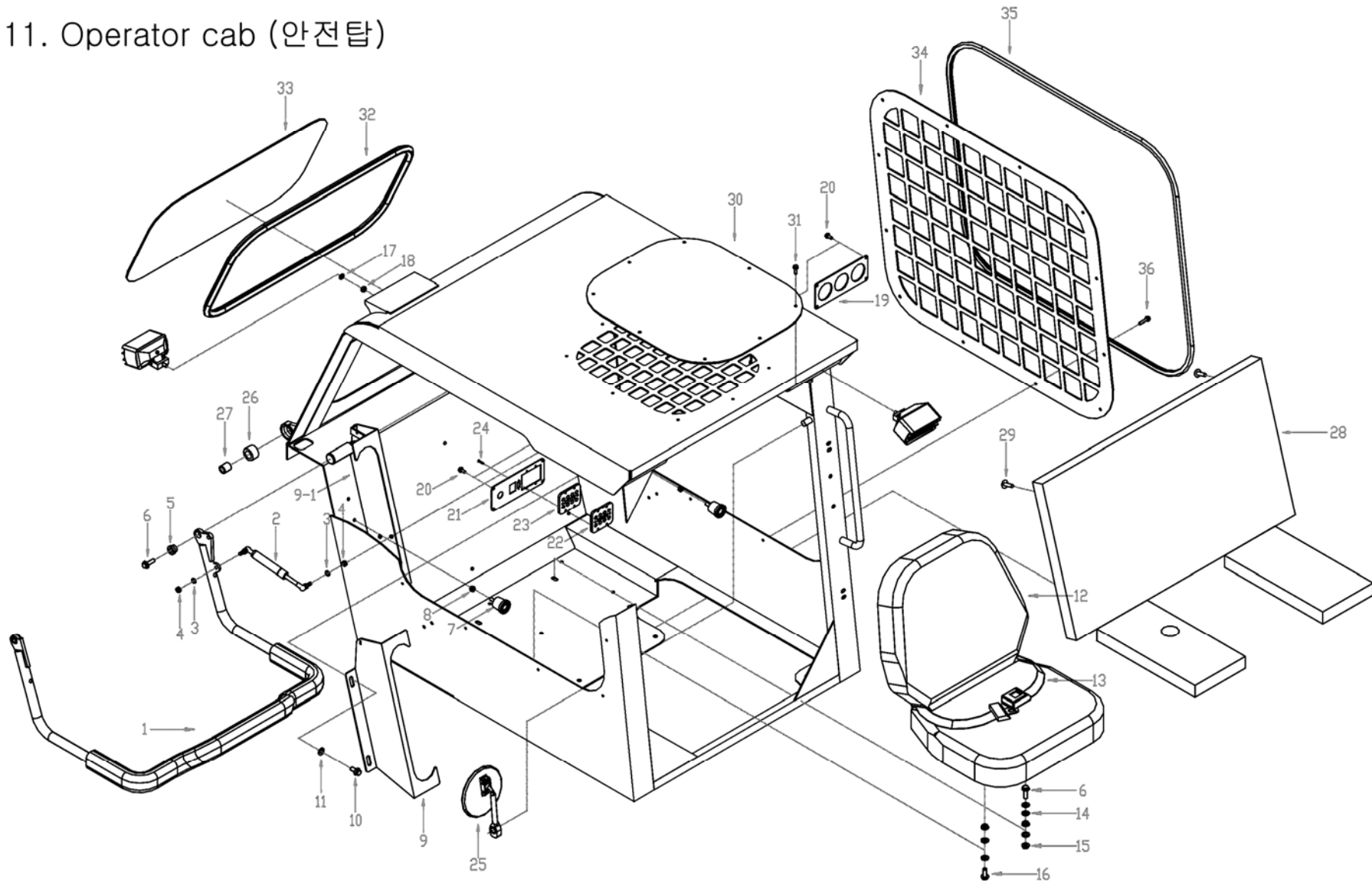
10. Engine room cover (엔진룸 커버)				
No.	Name	Part No.	Quantity	Remarks
1	Engine room cover (엔진 룸 커버)	J671-1001	1	For Hyundai
1	Engine room cover (엔진 룸 커버)	J672-1001	1	For Perkins
2	Hinge socket (힌지 소켓)	J670-1002	2	
3	Hinge shaft (힌지 축)	J670-1003	2	
4	Square head bolt (사각머리볼트)	J670-1004	14	
5	Nut (너트)	J670-1005	14	
6	Auxiliary cover (보조 커버)	J670-1006	1	
7	Guide (가이드)	J670-1007	1	
8	Rubber support (고무 받침)	J670-1008	2	
9	Adjusting bolt (조정 볼트)	J670-1009	1	
10	Nut (너트)	J670-1010	1	
11	Spring (스프링)	J670-1011	1	
12	Grease nipple (그리스 니플)	J670-1012	1	
13	Snap ring (스냅링)	J670-1013	2	
14	Grease nipple (그리스 니플)	J670-1014	2	

11. Operator cab (안전탑)



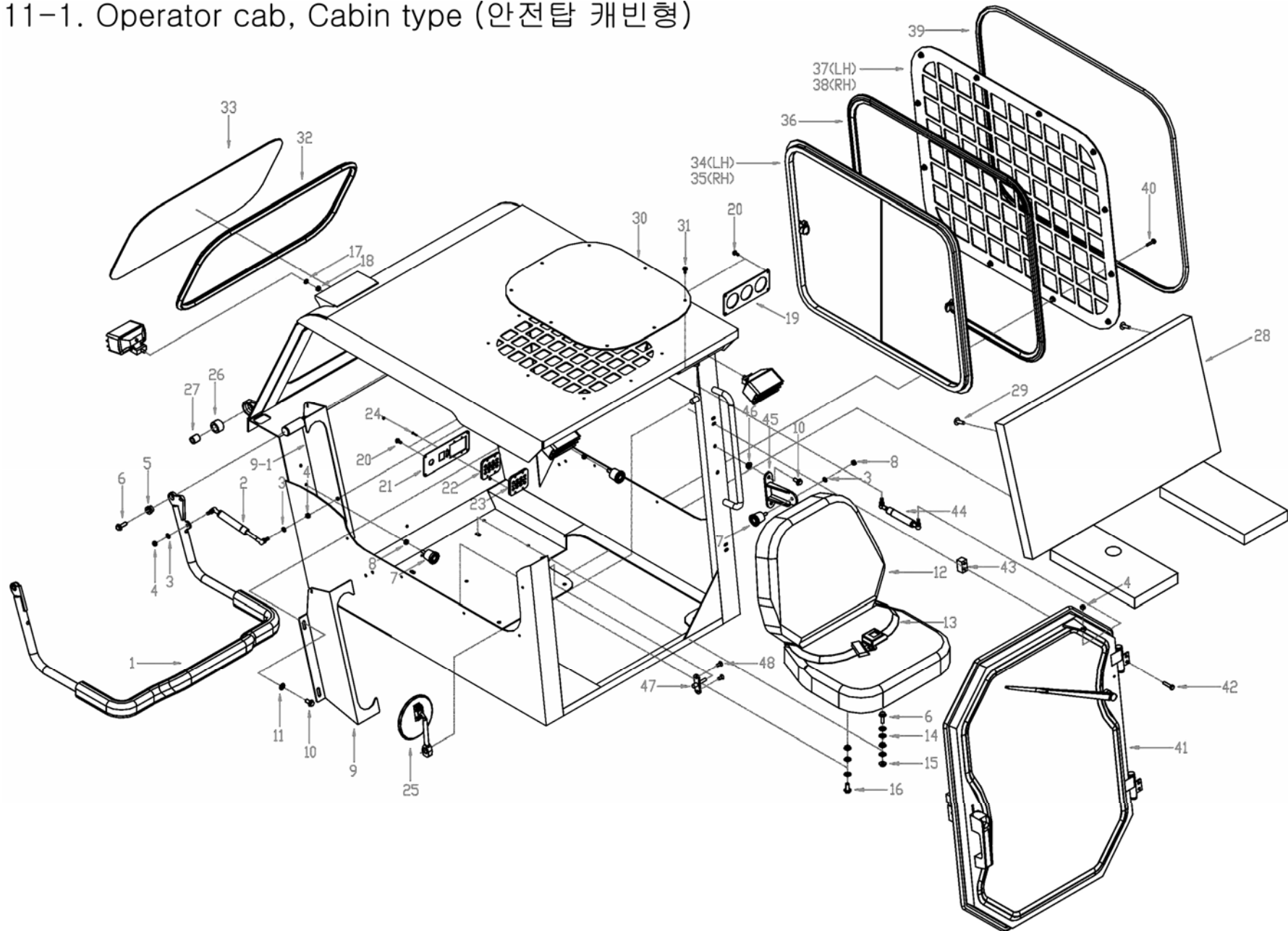
11. Operator cab (안전탑)				
No.	Name	Part No.	Quantity	Remarks
1	Safety bar (안전바)	J670-1101	1	
2	Gas-shock absorber (가스 쇼버)	J670-1102	1	
3	Washer (와셔)	J670-1103	2	
4	Nut (너트)	J670-1104	2	
5	Fixed bushing (고정 부시)	J670-1105	2	
6	Bolt (볼트)	J670-1106	4	
7	Rubber support for safety bar (안전바용 고무받침)	J670-1107	2	
8	Nut (너트)	J670-1108	2	
9	Cover (커버)우	J670-1109	1	
9-1	Cover (커버)좌	J670-1109-01	1	
10	Bolt (볼트)	J670-1110	4	
11	Spring washer (스프링 와셔)	J670-1111	4	
12	Seat (운전석)	J670-1112	1	
13	Safety belt (안전 벨트)	J670-1113	1	
14	Washer (와셔)	J670-1114	4	
15	Nut (너트)	J670-1115	4	
16	Bolt (볼트)	J670-1116	2	
17	Spring washer (스프링 와셔)	J670-1117	3	
18	Nut (너트)	J670-1118	3	
19	Instrument panel I (계기판 I)	J670-1119	1	
20	Bolt (볼트)	J670-1120	8	
21	Instrument panel II (계기판 II)	J670-1121	1	
22	Indicator for warning light (경고등 표시기)	J670-1122	1	
23	Case for warning light (경고등 케이스)	J670-1123	1	
24	Bolt (볼트)	J670-1124	4	

11. Operator cab (안전탑)



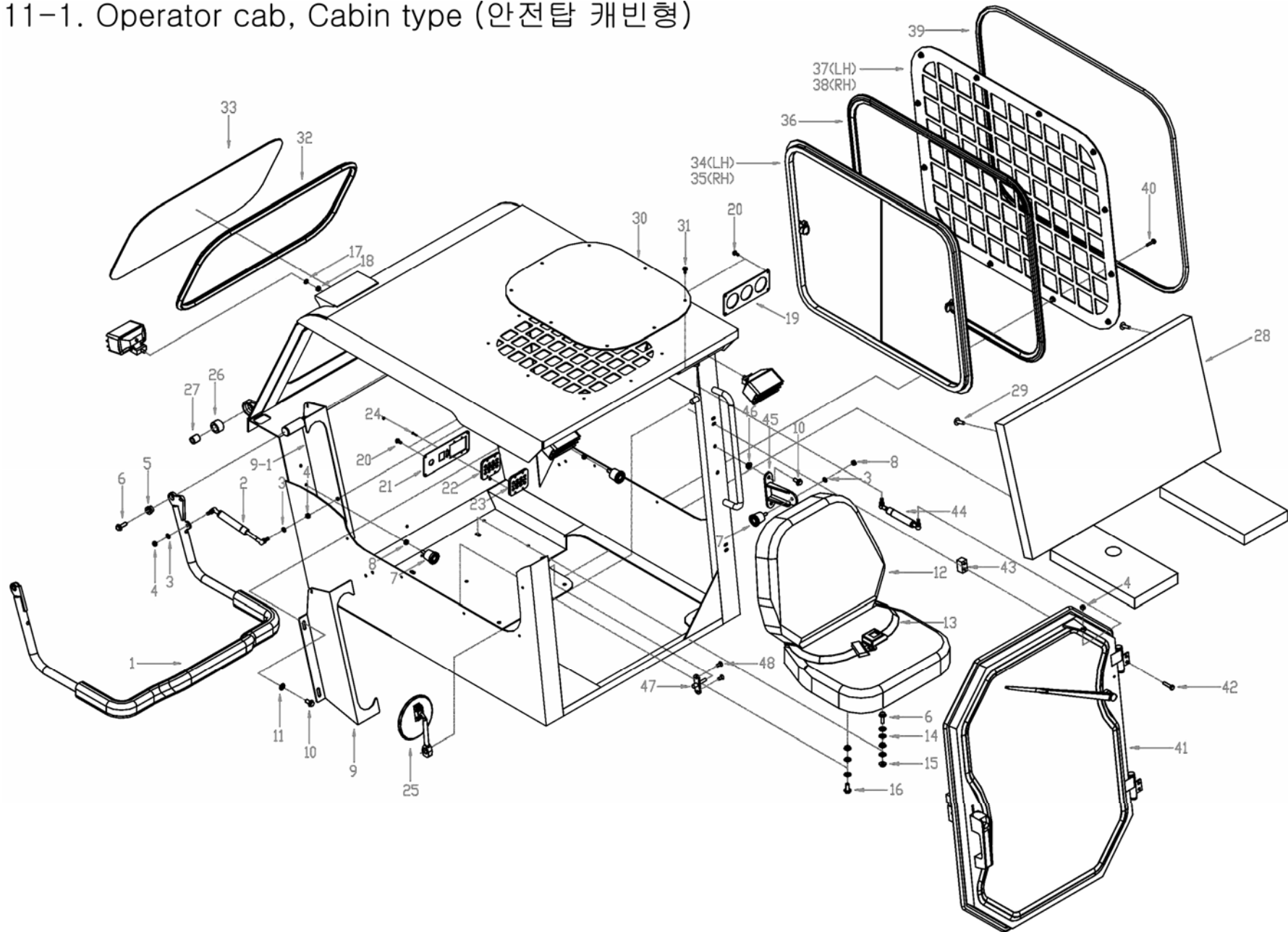
11. Operator cab (안전탑) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
25	Rear mirror (후사경)	J670-1125	2	
26	Rubber for operator cab (안전탑용 고무)	J670-1126	2	
27	Fixed bushing (고정 부시)	J670-1127	2	
28	Soundproof material (흡음제)	J670-1128	1	
29	Plastic nut (플라스틱 너트)	J670-1129	14	
30	Upper glass (위쪽 창)	J670-1130	1	
31	Bolt (볼트)	J670-1131	8	
32	Molding rubber (몰딩 고무)	J670-1132	1	
33	Rear glass (뒤쪽 창)	J670-1133	1	
34	Safeguard net LH, RH (왼쪽, 오른쪽 보호망)	J670-1134	2	
35	Molding rubber (몰딩 고무)	J670-1135	2	
36	Bolt (볼트)	J670-1136	24	

11-1. Operator cab, Cabin type (안전탑 캐빈형)



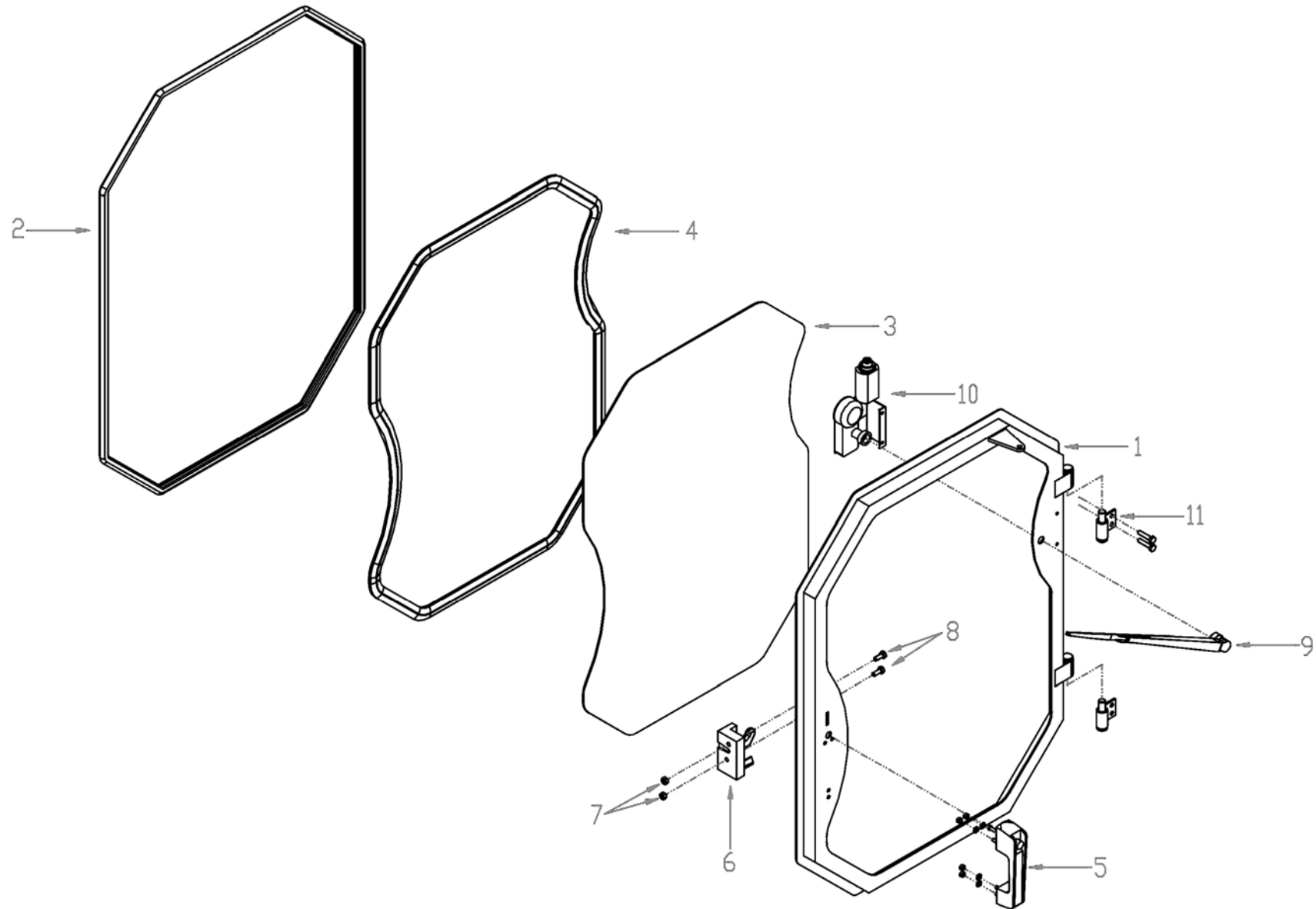
11-1. Operator cab, Cabin type (안전탑 캐빈형)				
No.	Name	Part No.	Quantity	Remarks
1	Safety bar (안전바)	J670-1101	1	
2	Gas-shock absorber (가스 쇼버)	J670-1102	1	
3	Washer (와셔)	J670-1103	3	
4	Nut (너트)	J670-1104	2	
5	Fixed bushing (고정 부시)	J670-1105	2	
6	Bolt (볼트)	J670-1106	4	
7	Rubber support for safety bar (안전바용 고무받침)	J670-1107	3	
8	Nut (너트)	J670-1108	3	
9	Cover (커버)	J670-1109	1	
9-1	Cover (커버)좌	J670-1109-01	1	
10	Bolt (볼트)	J670-1110	4	
11	Washer (와셔)	J670-1111	4	
12	Seat (운전석)	J670-1112	1	
13	Safety belt (안전 벨트)	J670-1113	1	
14	Washer (와셔)	J670-1114	4	
15	Nut (너트)	J670-1115	4	
16	Washer (와셔)	J670-1116	3	
17	Spring washer (스프링 와셔)	J670-1117	3	
18	Nut (너트)	J670-1118	3	
19	Instrument panel I (계기판 I)	J670-1119	1	
20	Bolt (볼트)	J670-1120	8	
21	Instrument panel II (계기판 II)	J670-1121	1	
22	Indicator for warning light (경고등 표시기)	J670-1122	1	
23	Case for warning light (경고등 케이스)	J670-1123	1	
24	Bolt (볼트)	J670-1124	4	

11-1. Operator cab, Cabin type (안전탑 캐빈형)



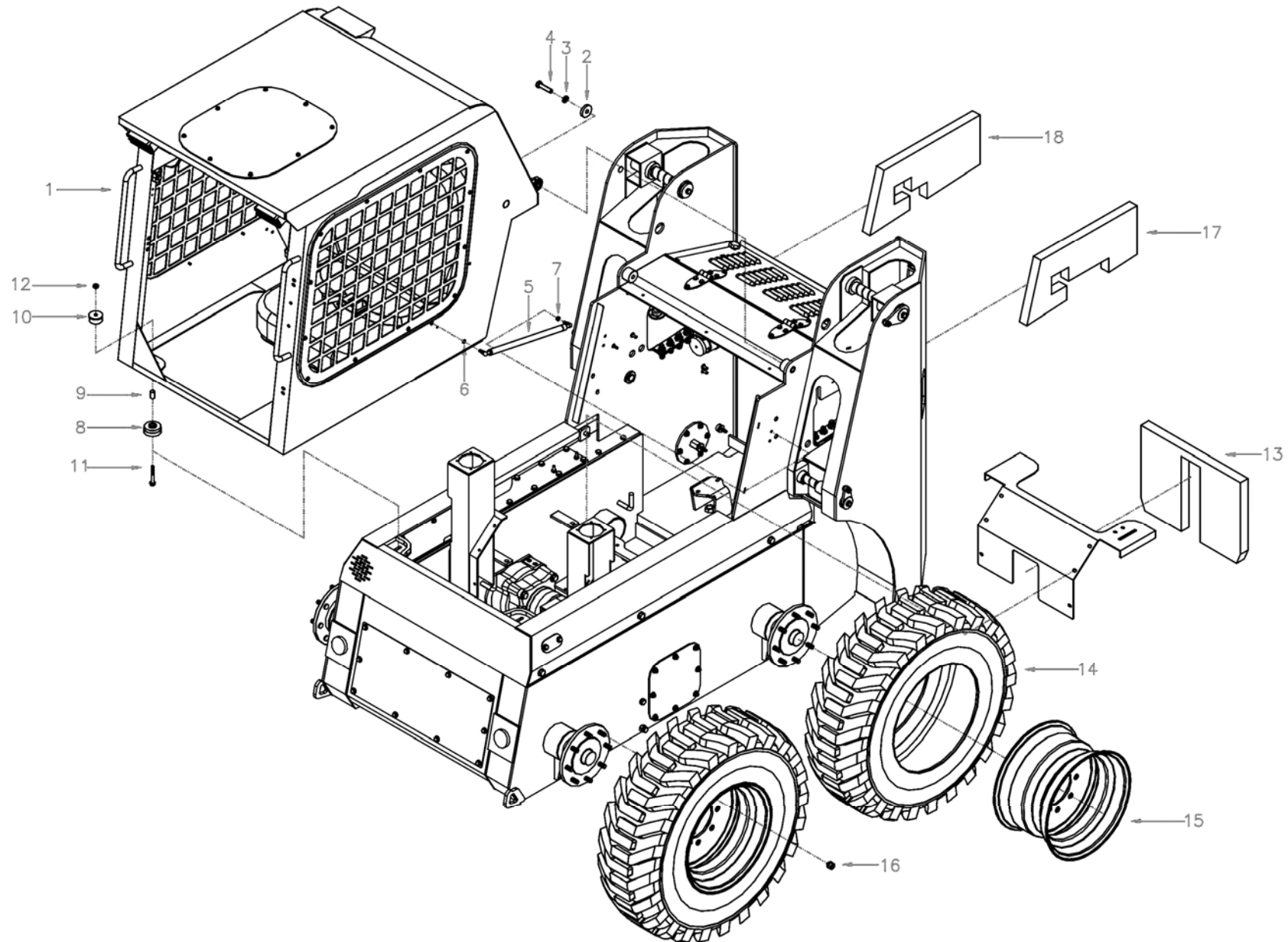
11-1. Operator cab, Cabin type (안전탑 캐빈형) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
25	Rear mirror (후사경)	J670-1125	2	
26	Rubber for operator cab (안전탑용 고무)	J670-1126	2	
27	Fixed bushing (고정 부시)	J670-1127	2	
28	Soundproof material (흡음제)	J670-1128	1	
29	Plastic nut (플라스틱 너트)	J670-1129	14	
30	Upper glass (위쪽 창)	J670-1130	1	
31	Bolt (볼트)	J670-1131	8	
32	Rear glass (뒤쪽 창)	J670-1133	1	
33	Molding rubber (몰딩 고무)	J670-1132	1	
34	Side window ass'y LH (왼쪽 옆 창문 조합)	J670-1137	1	
35	Side window ass'y RH (오른쪽 옆 창문 조합)	J670-1138	1	
36	Molding rubber (몰딩 고무)	J670-1139	2	
37	Safeguard net LH (왼쪽 보호망)	J670-1134	1	
38	Safeguard net RH (오른쪽 보호망)	J670-1134-01	1	
39	Molding rubber (몰딩 고무)	J670-1135	2	
40	Bolt (볼트)	J670-1136	24	
41	Front door ass'y (앞문 조합)	J670-1140	1	
42	Bolt (볼트)	J670-1141	4	
43	Spacer (간격판)	J670-1142	2	
44	Gas-shock absorber (가스 쇼버)	J670-1143	1	
45	Stopper (스토퍼)	J670-1144	1	
46	Nut (너트)	J670-1145	2	
47	Locking ring (잠금 고리)	J670-1146	1	
48	Bolt (볼트)	J670-1147	2	

12. Front door ass'y (안전탑 앞문)



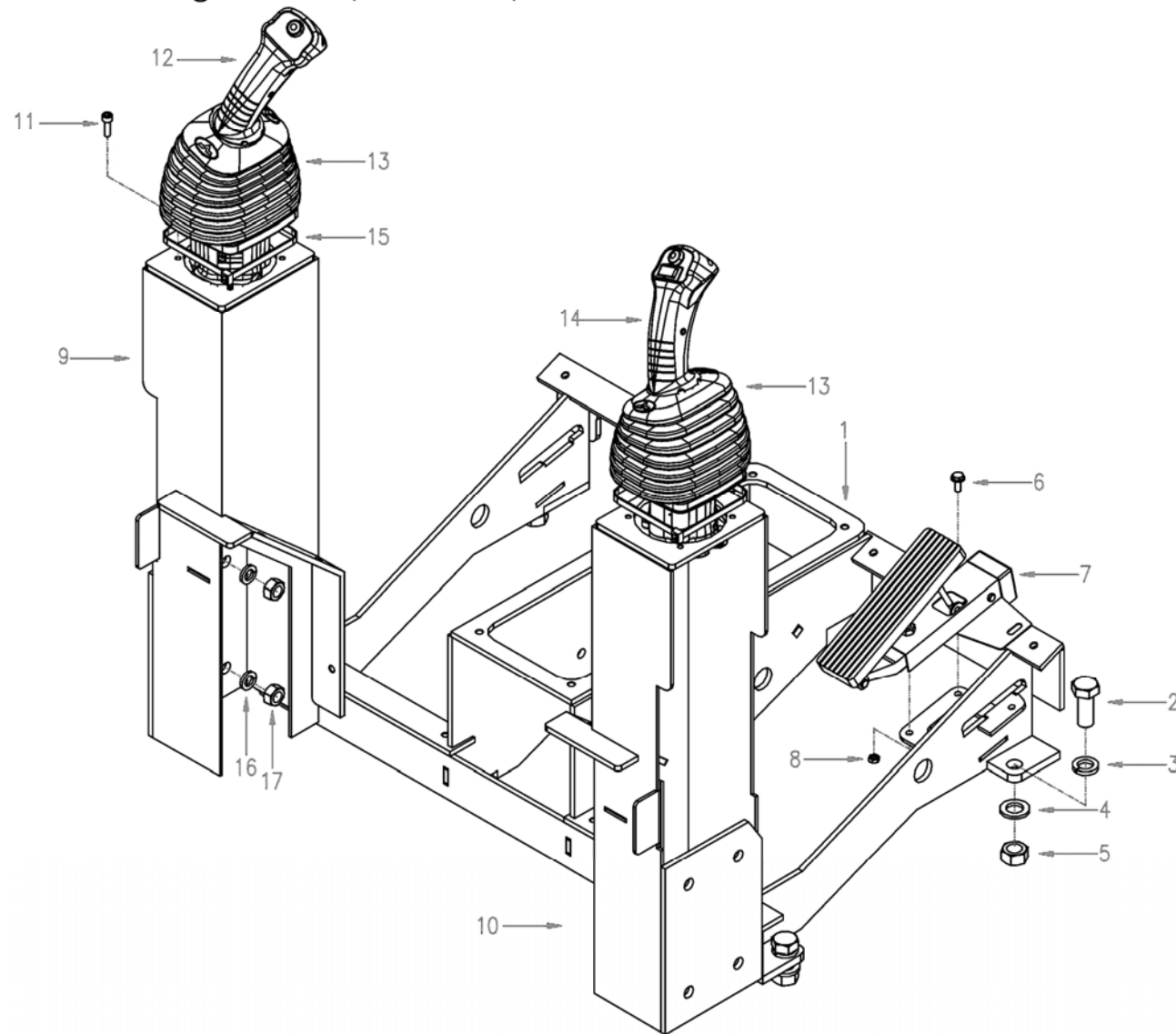
12. Front door ass'y (안전탑 앞문)				
No.	Name	Part No.	Quantity	Remarks
1	Front door (앞문)	J670-1201	1	
2	Molding rubber for front door (앞문용 몰딩 고무)	J670-1202	1	
3	Glass (유리)	J670-1203	1	
4	Molding rubber for glass (앞문 유리용 몰딩 고무)	J670-1204	1	
5	Knob ass'y (손잡이 조합)	J670-1205	1	
6	Lock ass'y (잠금장치 조합)	J670-1206	1	
7	Nut (너트)	J670-1207	2	
8	Bolt (볼트)	J670-1208	2	
9	Windshield wiper ass'y (와이퍼 조합)	J670-1209	1	
10	Windshield wiper motor ass'y (와이퍼 모터 조합)	J670-1210	1	
11	Hinge (힌지)	J670-1211	2	

13. Operator cab and tire (안전탑 및 타이어)



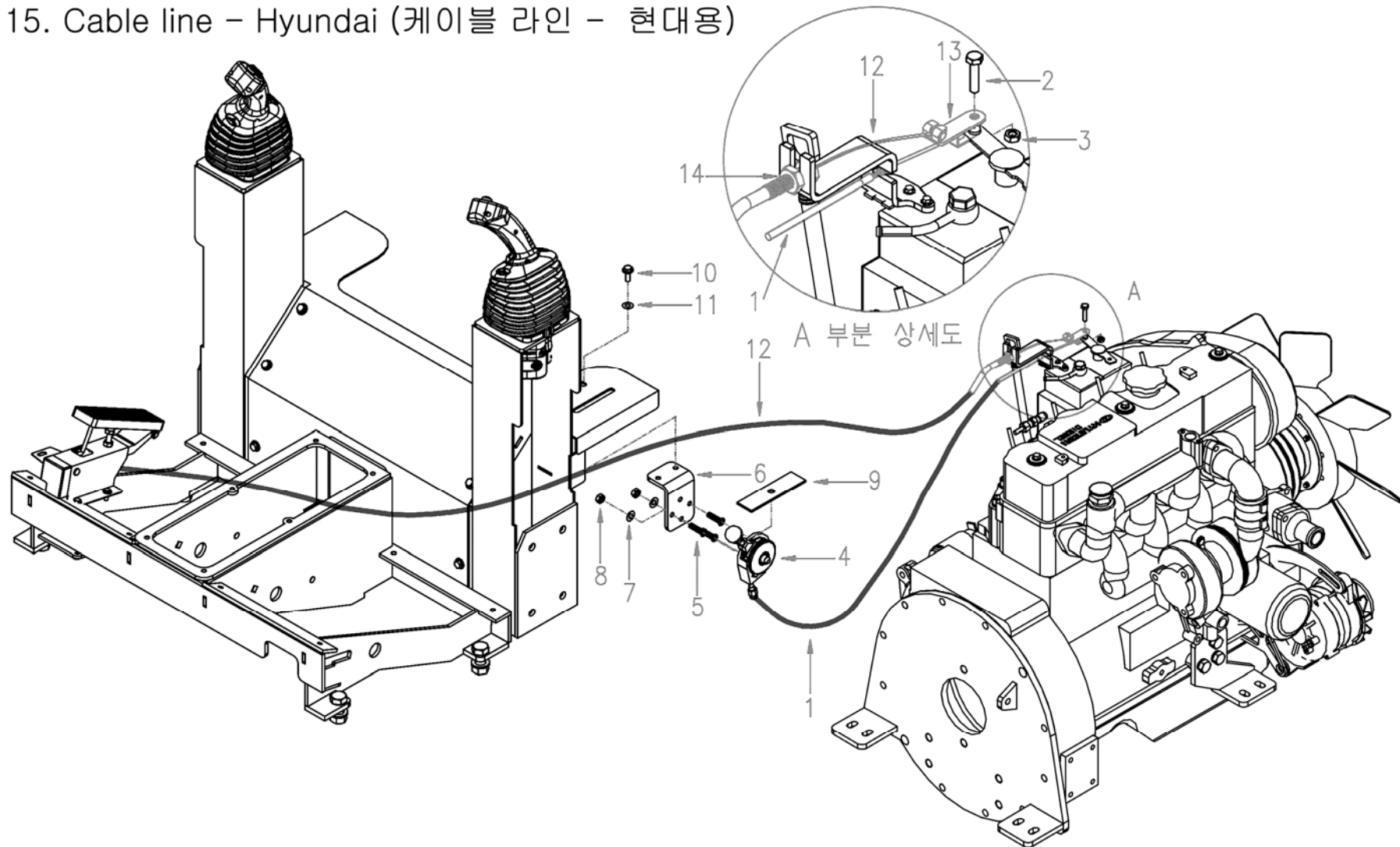
13. Operator cab and tire (안전탑 및 타이어)				
No.	Name	Part No.	Quantity	Remarks
1	Operator cab ass'y (안전탑 조합)	J670-1301	1	
2	Washer (와셔)	J670-1302	2	
3	Washer (와셔)	J670-1303	2	
4	Bolt (볼트)	J670-1304	2	
5	Gas-shock absorber (가스 쇼버)	J670-1305	2	
6	Washer (와셔)	J670-1306	2	
7	Nut (너트)	J670-1307	4	
8	Rubber (고무)	J670-1308	2	
9	Spacer (간격통)	J670-1309	2	
10	Vibroisolating rubber (방진 고무)	J670-1310	2	
11	Bolt (볼트)	J670-1311	2	
12	Nut (너트)	J670-1312	2	
13	Soundproof material (흡음제)	J670-1313	1	
14	Tire (타이어)	J670-1314	4	
15	Wheel (휠)	J670-1315	4	
16	Wheel nut (휠 너트)	J670-1316	24	
17	Soundproof material LH (좌측 흡음제)	J670-1317	1	

14. Steering handle (조향 장치)



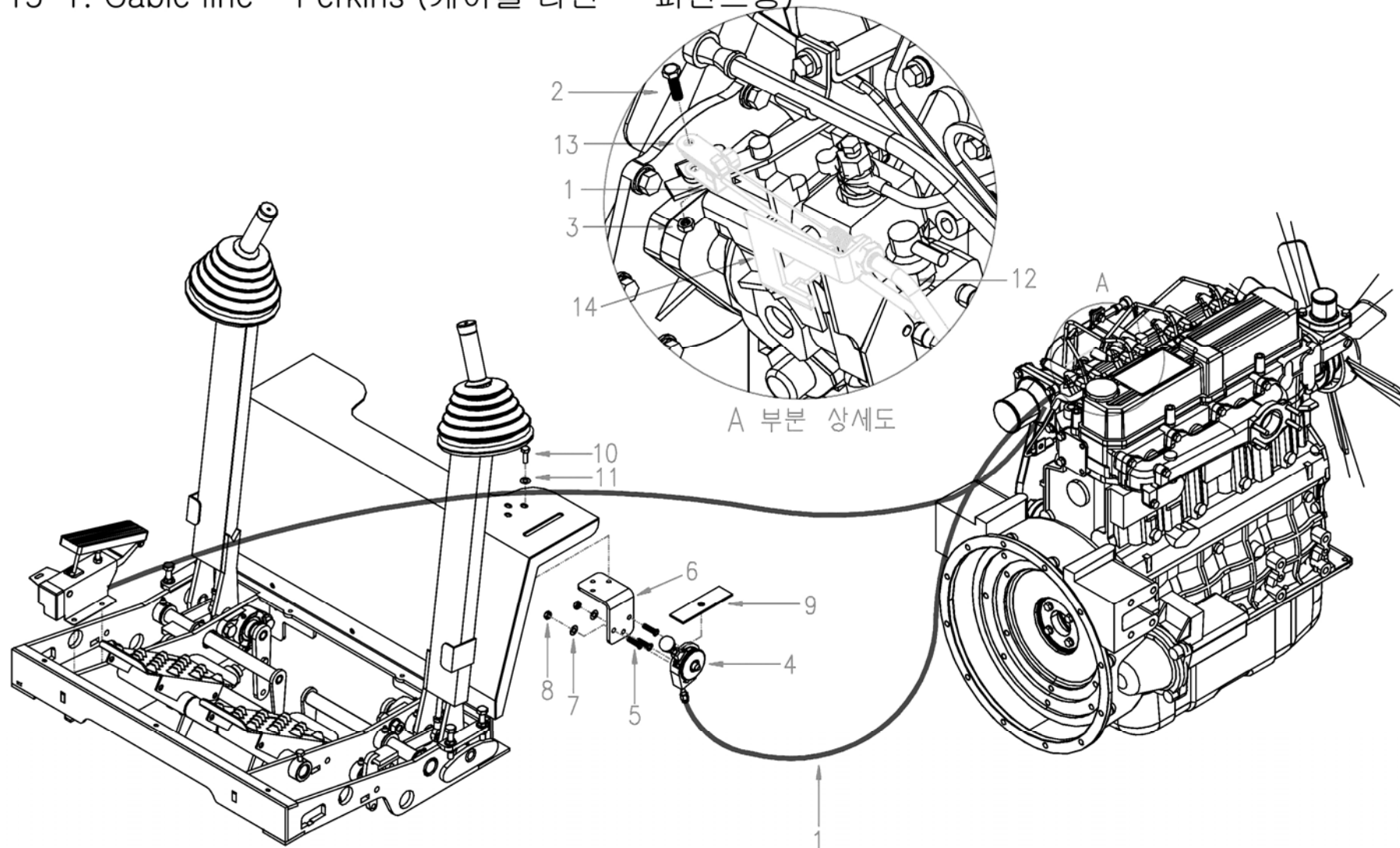
14. Steering levers (조향 장치)				
No.	Name	Part No.	Quantity	Remarks
1	Steering levers, body (조향장치 본체)	J670-1401	1	
2	Bolt (볼트)	J670-1402	4	
3	Washer (와셔)	J670-1403	4	
4	Washer (와셔)	J670-1404	4	
5	Nut (너트)	J670-1405	4	
6	Bolt (볼트)	J670-1406	3	
7	Accelerator pedal ass'y (조속페달조합, 풋타입)	J670-1407	1	
8	Nut (너트)	J670-1408	3	
9	Steering levers body, LH (조향장치 좌측 핸들 본체)	J670-1409	1	
10	Steering levers body, RH (조향장치 우측 핸들 본체)	J670-1410	1	
11	Bolt (볼트)	J670-1411	8	
12	Joystick LH (핸들 좌측)	J670-1412	1	
13	Protective cover for handle (핸들 보호커버)	J670-1413	2	
14	Joystick RH (핸들 우측)	J670-1414	1	
15	Band (밴드)	J670-1415	4	
16	Washer (와셔)	J670-1416	8	
17	Nut (너트)	J670-1417	8	

15. Cable line - Hyundai (케이블 라인 - 현대용)



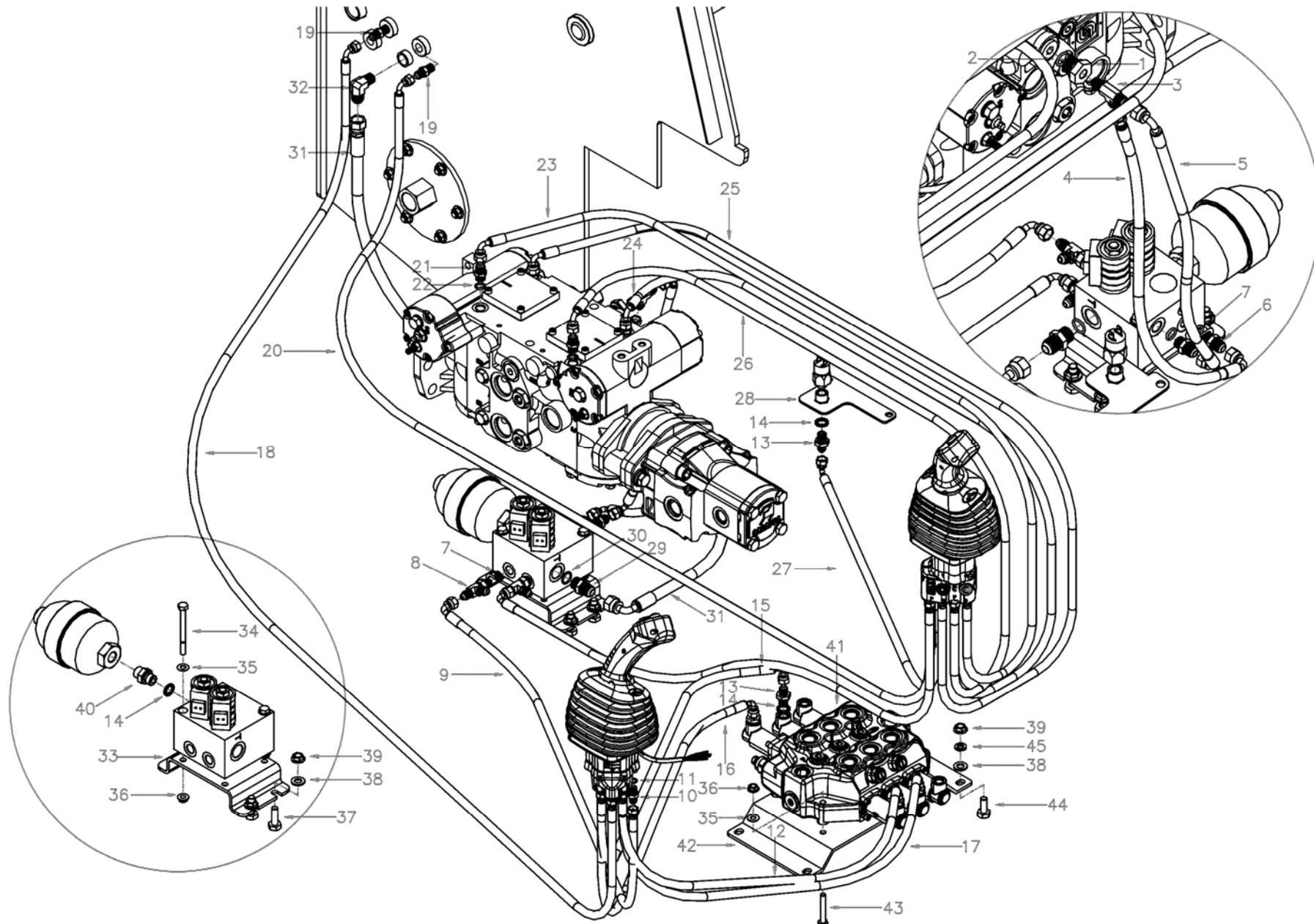
15. Cable line - Hyundai (케이블 라인 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Accelerator cable ass'y (조속 케이블 조합)	J671-1501	1	
2	Bolt (볼트)	J671-1502	1	
3	Nut (너트)	J671-1503	1	
4	Accelerator lever ass'y (조속 레버 조합)	J671-1504	1	
5	Flat bolt (접시 볼트)	J671-1505	3	
6	Bracket for accelerator lever (조속 레버용 브라켓)	J671-1506	1	
7	Washer (와셔)	J671-1507	3	
8	Nut (너트)	J671-1508	3	
9	Rubber cover (고무 덮개)	J671-1509	1	
10	Bolt (볼트)	J671-1510	2	
11	Washer (와셔)	J671-1511	2	
12	Foot accelerator cable (풋 악셀 케이블)	J671-1512	1	
13	Bracket for foot accelerator (풋 악셀 케이블용 브라켓)	J671-1513	1	
14	Holder for foot accelerator (풋 악셀 케이블 잡이)	J671-1514	1	

15-1. Cable line - Perkins (케이블 라인 - 퍼킨스용)



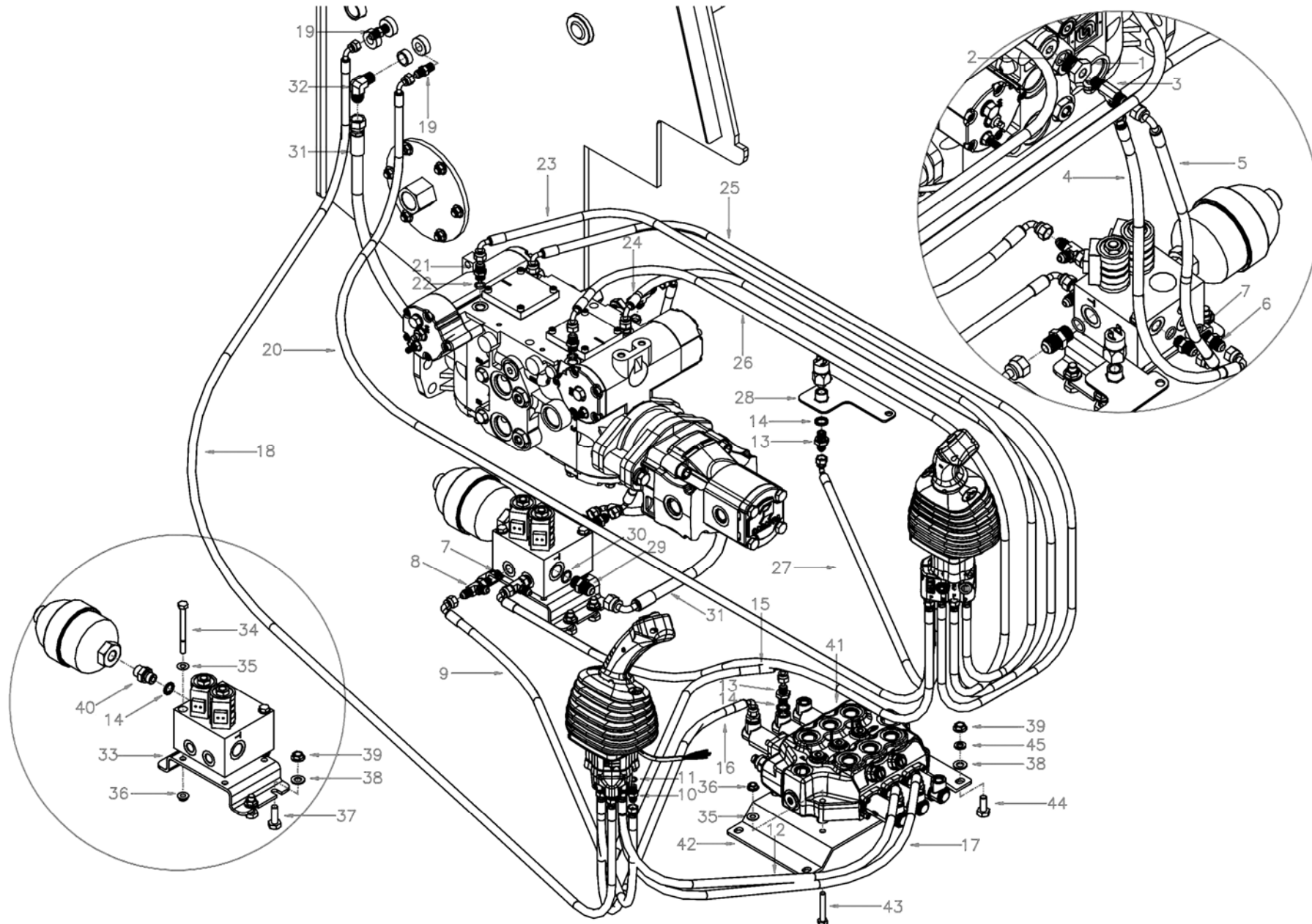
15-1. Cable line - Perkins (케이블 라인 - 퍼킨스용)				
No.	Name	Part No.	Quantity	Remarks
1	Accelerator cable ass'y (조속 케이블 조합)	J672-1501	1	
2	Bolt (볼트)	J672-1502	1	
3	Nut (너트)	J672-1503	1	
4	Accelerator lever ass'y (조속 레버 조합)	J672-1504	1	
5	Flat bolt (접시 볼트)	J672-1505	3	
6	Bracket for acceleator lever (조속 레버용 브라켓)	J672-1506	1	
7	Washer (와셔)	J672-1507	3	
8	Nut (너트)	J672-1508	3	
9	Rubber cover (고무 덮개)	J672-1509	1	
10	Bolt (볼트)	J672-1510	3	
11	Washer (와셔)	J672-1511	3	
12	Foot accelerator cable (풋 악셀 케이블)	J672-1512	1	
13	Bracket for foot accelerator (풋 악셀 케이블용 브라켓)	J672-1513	1	
14	Holder for foot accelerator (풋 악셀 케이블 잡이)	J672-1514	1	

16. Control valve, Joystick (조이스틱 콘트롤밸브 장치부)



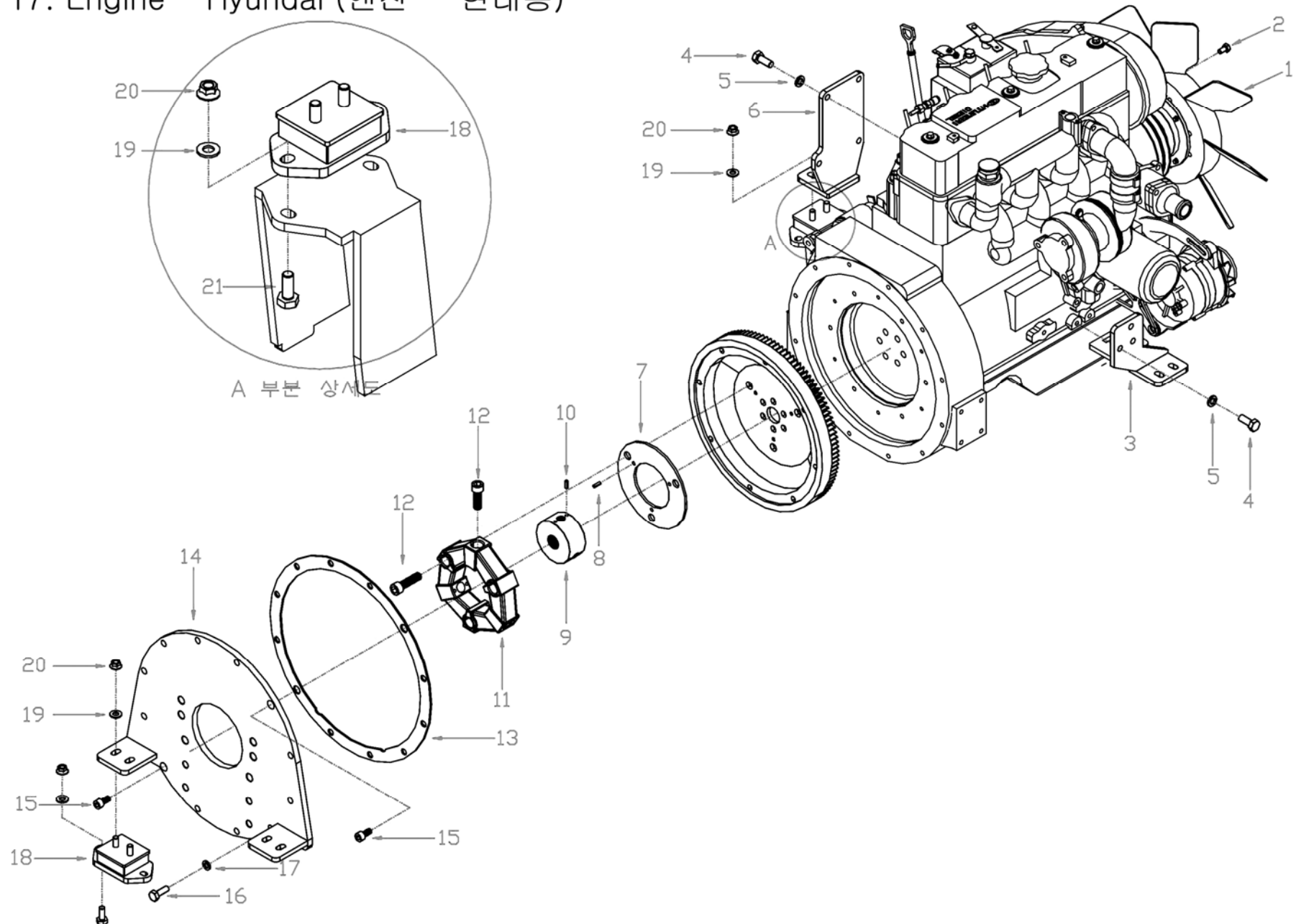
16. Control valve, Joystick (조이스틱 콘트롤밸브 장치부)				
No.	Name	Part No.	Quantity	Remarks
1	Coupling nipple (연결 니플)	J670-1601	1	
2	O-ring (오링)	J670-1602	1	
3	Distributing nipple (분배 니플)	J670-1603	1	
4	Hose (coupling nipple*main solenoid valve) (호스(연결니플*메인솔밸브))	J670-1604	1	
5	Hose (coupling nipple*main solenoid valve) (호스(연결니플*메인솔밸브))	J670-1605	1	
6	Nipple ST, main solenoid valve (메인솔밸브 니플 ST)	J670-1606	2	
7	O-ring (오링)	J670-1607	4	
8	Distributing nipple (분배 니플)	J670-1608	2	
9	Hose (distributing nipple ST*joystick (lift arm*bucket) P) (호스(분배니플 ST * 조이스틱(붐*버킷) P)	J670-1609	1	
10	Nipple ST, joystick (조이스틱 니플 ST)	J670-1610	12	
11	O-ring (오링)	J670-1611	12	
12	Hose (joystick 1*control valve 1) (호스(조이스틱 1*콘트롤밸브 1))	J670-1612	1	
13	Nipple ST, control valve (니플 ST (콘트롤밸브))	J670-1613	5	
14	Bonded seal (본디드셀)	J670-1614	6	
15	Hose (control vavle, bucket*joystick 2) (호스(콘트롤밸브 버킷*조이스틱 2))	J670-1615	1	
16	Hose (control valve, lift arm*joystick 3) (호스(콘트롤밸브 붐*조이스틱 3))	J670-1616	1	
17	Hose (control valve, bucket*joystick 4) (호스(콘트롤밸브 버킷*조이스틱 4))	J670-1617	1	
18	Hose (joystick valve(lift arm*bucket) T*drain, tank) (호스(조이스틱 밸브 (붐*버킷) T * 탱크 드레인))	J670-1618	1	
19	Nipple ST, drain tank (니플 ST (탱크 드레인))	J670-1619	2	
20	Hose (drain, tank*joystick valve, travel T) (호스(탱크 드레인*조이스틱밸브(주행 T))	J670-1620	1	
21	Nipple, pump (C,D,E,F) (펌프 니플 (C,D,E,F))	J670-1621	4	
22	O-ring (오링)	J670-1622	4	
23	Hose (pump C*joystick valve, travel C) (호스(펌프 C*조이스틱밸브(주행 C))	J670-1623	1	
24	Hose (pump D*joystick valve, travel D) (호스(펌프 D*조이스틱밸브(주행 D))	J670-1624	1	
25	Hose (pump E*joystick valve, travel E) (호스(펌프 E*조이스틱밸브(주행 E))	J670-1625	1	

16. Control valve, Joystick (조이스틱 콘트롤밸브 장치부)



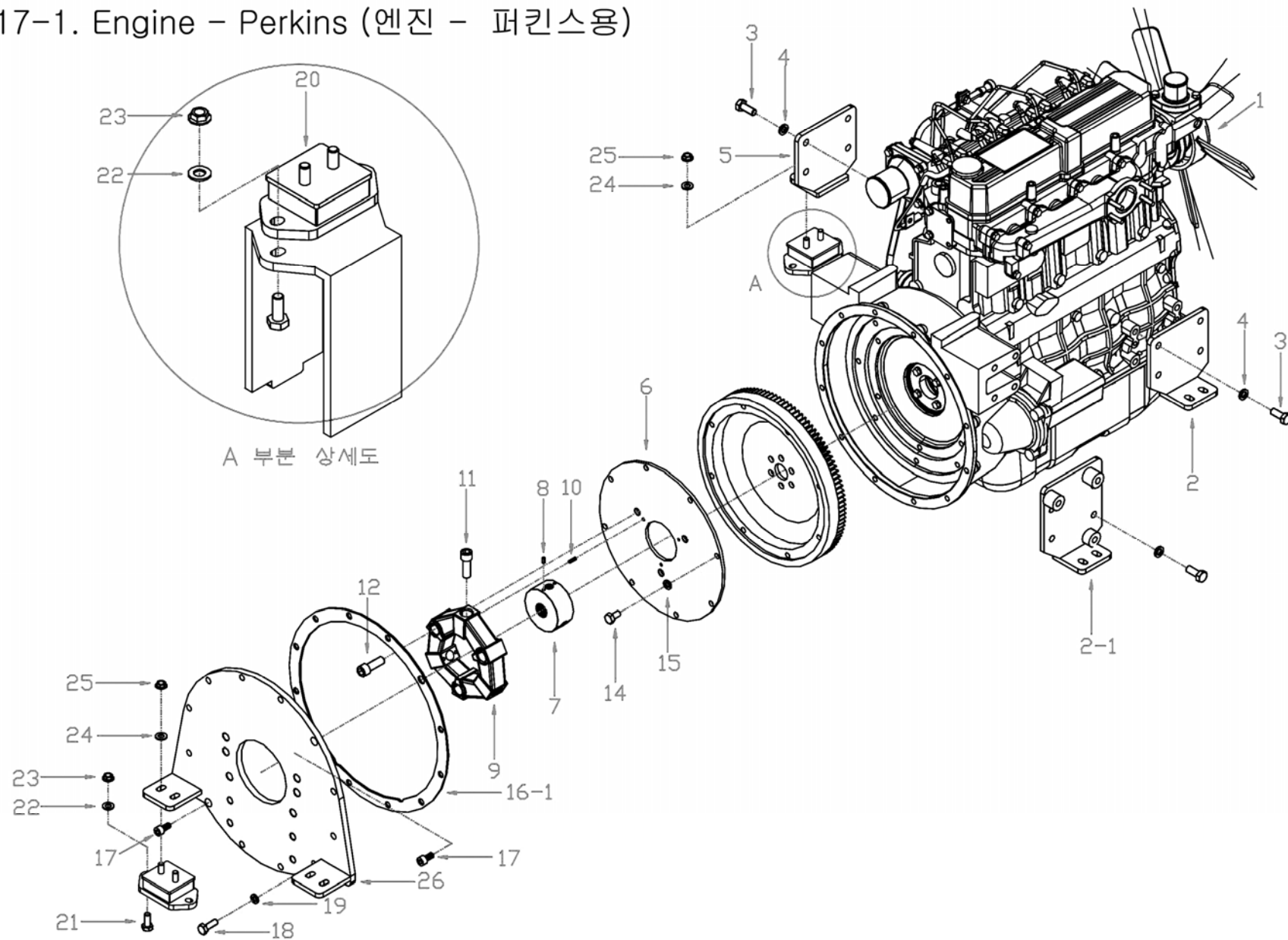
16. Control valve, Joystick (조이스틱 콘트롤밸브 장치부) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
26	Hose (pump F*joystick valve, travel F) (호스(펌프 F*조이스틱밸브(주행 F))	J670-1626	1	
27	Hose (joystick valve, travel 5*pressure switch) (호스(조이스틱밸브(주행 5) *압력스위치))	J670-1627	1	
28	Fixed plate for pressure switch (압력스위치 고정판)	J670-1628	1	
29	Nipple St, main solenoid valve (니플 ST 메인솔밸브)	J670-1629	1	
30	O-ring (오링)	J670-1630	1	
31	Hose (main solenoid valve*drain, tank) (호스(메인솔밸브* 탱크 드레인))	J670-1631	1	
32	Nipple EL, drain, tank (니플 EL 탱크드레인)	J670-1632	1	
33	Fixed plate for mai solenoid valve (메인솔밸브 고정판)	J670-1633	1	
34	Bolt (볼트)	J670-1634	2	
35	Washer (와셔)	J670-1635	5	
36	Nut (너트)	J670-1636	5	
37	Bolt (볼트)	J670-1637	4	
38	Washer (와셔)	J670-1638	8	
39	Nut (너트)	J670-1639	8	
40	Coupling nipple ST, main solenoid valve (연결니플 ST 메인솔밸브)	J670-1640	1	
41	Control valve (콘트롤밸브)	J670-1641	1	
42	Fixed plate for control valve (콘트롤밸브 고정판)	J670-1642	1	
43	Bolt (볼트)	J670-1643	3	
44	Bolt (볼트)	J670-1644	4	
45	Washer (와셔)	J670-1645	4	
46	Hose (distributing nipple ST*joystick (lift arm*bucket) P) (호스(분배니플 ST * 조이스틱(붐*버킷) P)	J670-1646	1	

17. Engine - Hyundai (엔진 - 현대용)



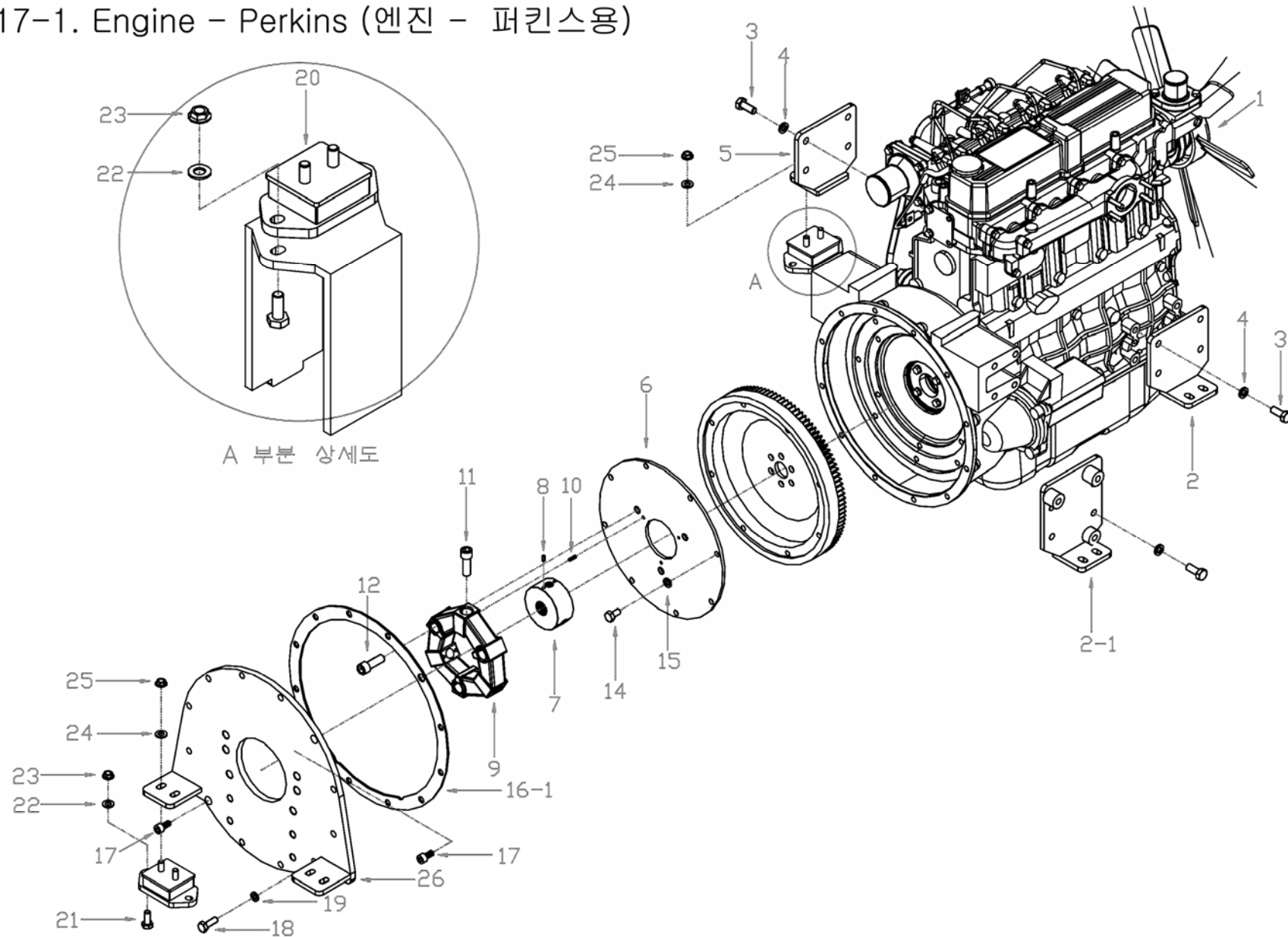
17. Engine - Hyundai (엔진 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Fan (팬)	J671-1701	1	
2	Bolt (볼트)	J671-1702	4	
3	Fixed plate for engine (LH) (왼쪽 엔진 고정판)	J671-1703	1	
4	Bolt (볼트)	J671-1704	7	
5	Washer (와셔)	J671-1705	7	
6	Fixed plate for engine (RH) (오른쪽 엔진 고정판)	J671-1706	1	
7	Spacing plate (간격판)	J671-1707	1	
8	Center pin (센터 핀)	J671-1708	3	
9	Socket (소켓)	J671-1709	1	
10	Center pin (센터 핀)	J671-1710	6	
11	Coupling rubber (연결 고무)	J671-1711	1	
12	Cap screw (렌지 볼트)	J671-1712	6	
13	Spacing plate for wheel (휠 간격판)	J671-1713	1	
14	Fixed plate for pump (펌프 고정판)	J671-1714	1	
15	Center bolt (센터 볼트)	J671-1715	2	
16	Bolt (볼트)	J671-1716	10	
17	Washer (와셔)	J671-1717	10	
18	Vibroisolating rubber (방진 고무)	J671-1718	4	
19	Washer (와셔)	J671-1719	12	
20	Nut (너트)	J671-1720	12	
21	Bolt (볼트)	J671-1721	4	

17-1. Engine - Perkins (엔진 - 퍼킨스용)



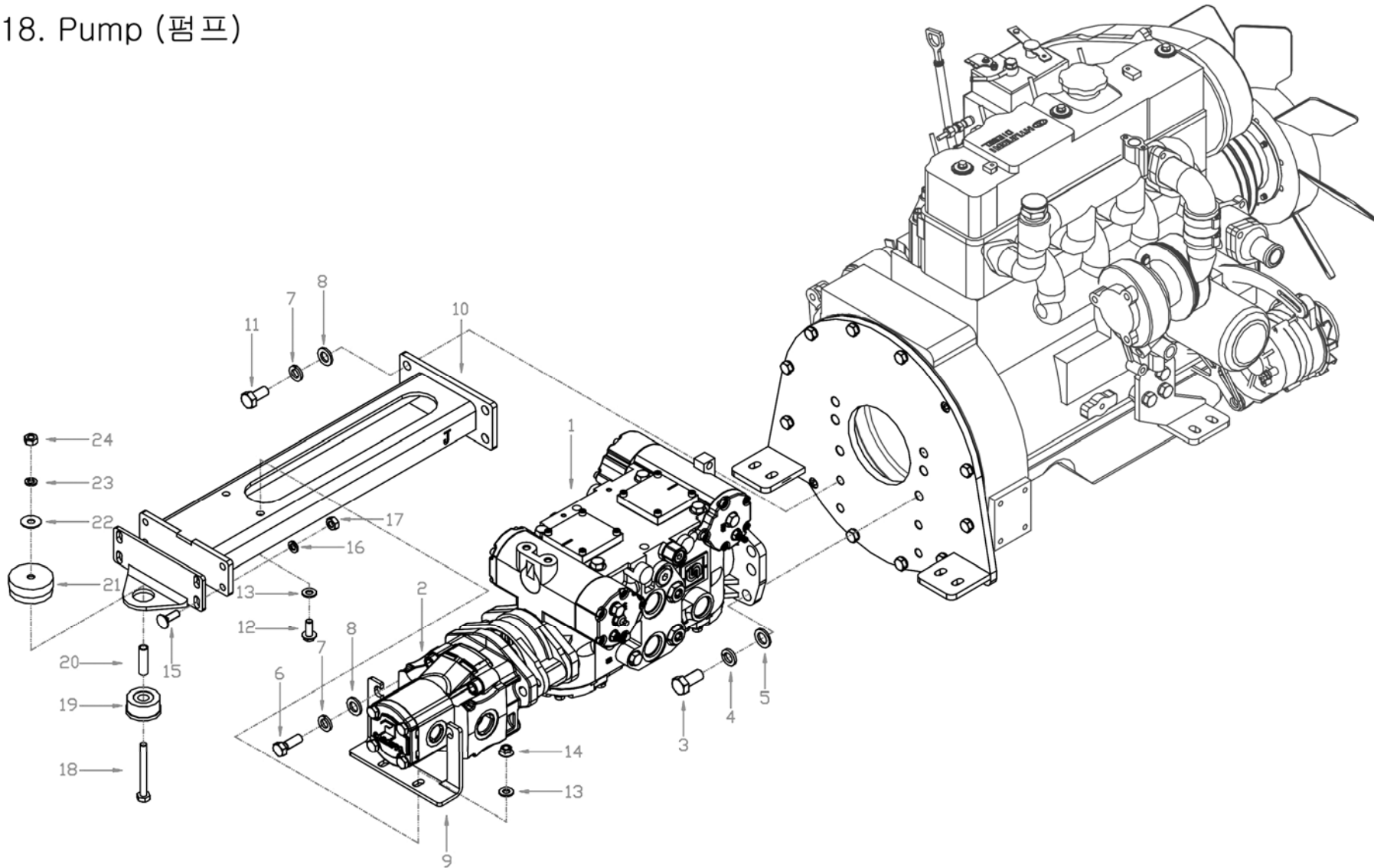
17-1. Engine - Perkins (엔진 - 퍼킨스용)				
No.	Name	Part No.	Quantity	Remarks
1	Fan (팬)	J672-1701	1	
2	Fixed plate for engine (LH) (왼쪽 엔진 고정판)	J672-1702	1	
2-1	Fixed plate for engine for AC (LH) (에어컨용 왼쪽 엔진 고정판)	J672-1702-01	1	
3	Bolt (볼트)	J672-1703	8	
4	Washer (와셔)	J672-1704	8	
5	Fixed plate for engine (RH) (오른쪽 엔진 고정판)	J672-1705	1	
6	Fixed plate for coupling (커플링 고정판)	J672-1706	1	
7	Socket (소켓)	J672-1707	1	
8	Center pin (센터 핀)	J672-1708	6	
9	Coupling rubber (연결 고무)	J672-1709	1	
10	Center pin (센터 핀)	J672-1710	3	
11	Cap screw (렌지 볼트)	J672-1711	3	
12	Cap screw (렌지 볼트)	J672-1712	3	
13	Nut (너트)	J672-1713	3	
14	Bolt (볼트)	J672-1714	8	
15	Washer (와셔)	J672-1715	8	
16-1	Spacing plate for wheel (휠 간격판)	J672-1716	1	
17	Center bolt (센터 볼트)	J672-1717	2	
18	Bolt (볼트)	J672-1718	10	
19	Washer (와셔)	J672-1719	10	
20	Vibroisolating rubber (방진 고무)	J672-1720	4	
21	Bolt (볼트)	J672-1721	8	
22	Washer (와셔)	J672-1722	8	
23	Nut (너트)	J672-1723	8	
24	Washer (와셔)	J672-1724	8	

17-1. Engine - Perkins (엔진 - 퍼킨스용)



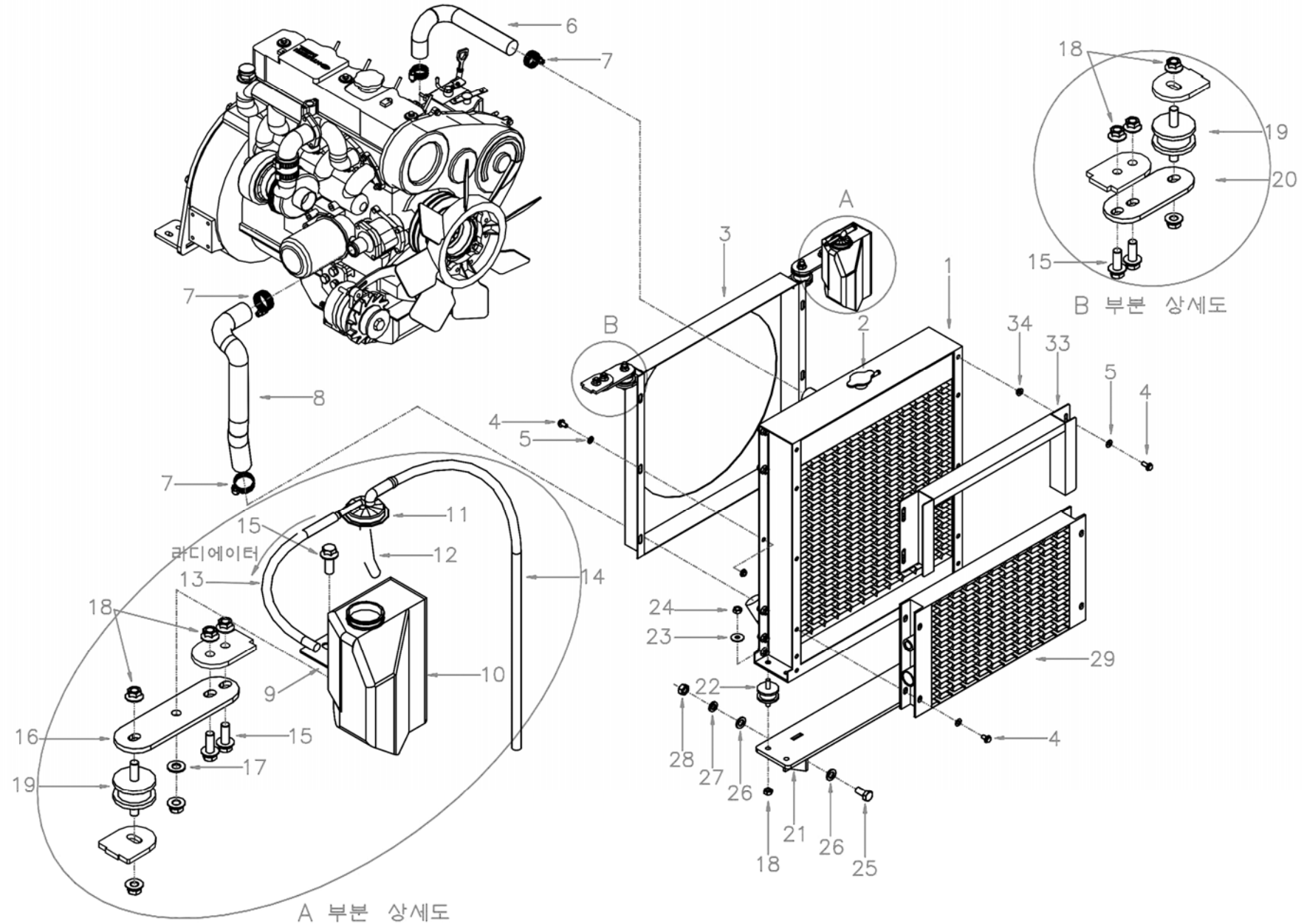
17-1. Engine - Perkins (엔진 - 퍼킨스용) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
25	Nut (너트)	J672-1725	8	
26	Fixed plate for pump (펌프 고정판)	J672-1726	1	

18. Pump (펌프)



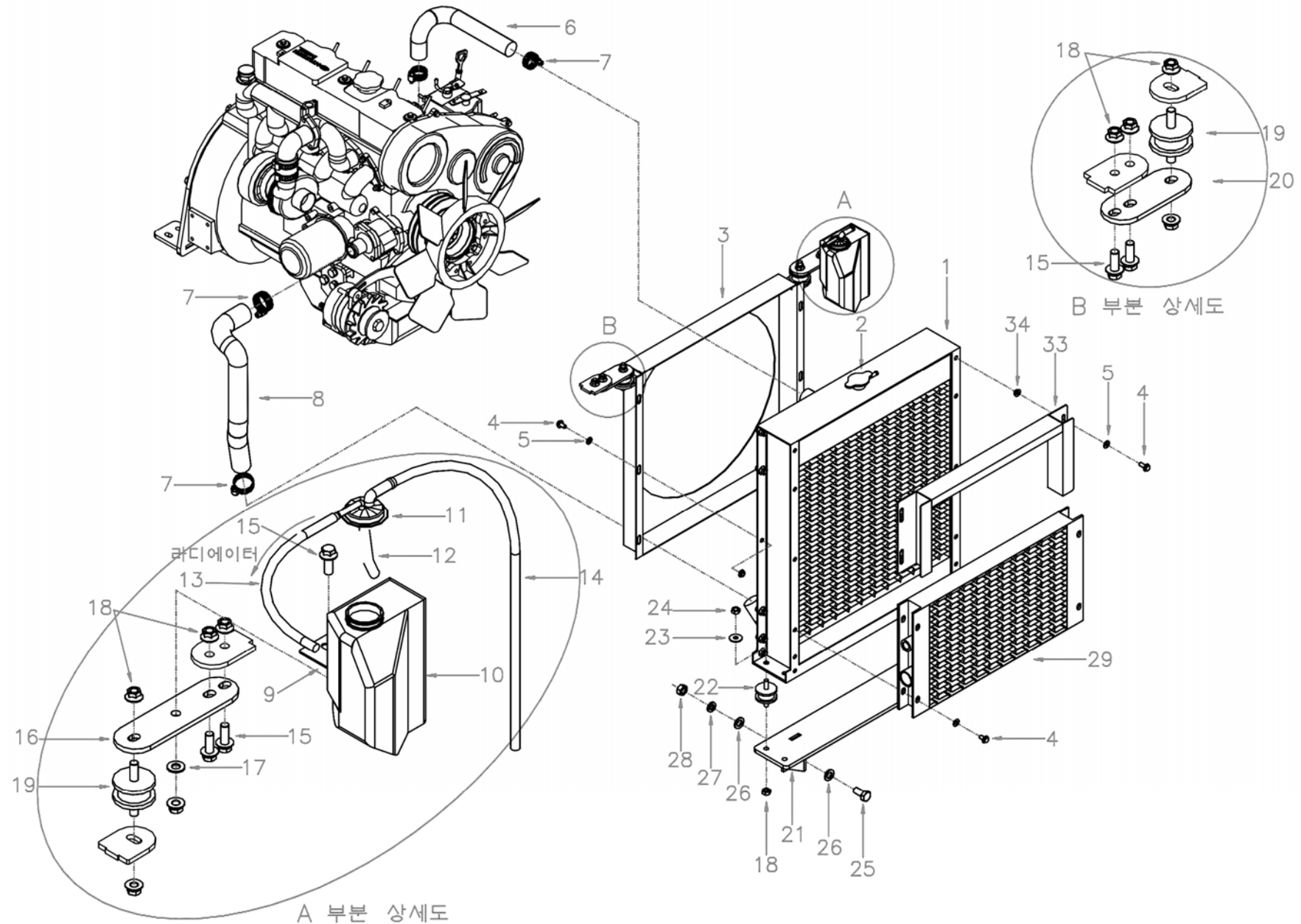
18. Pump (펌프)				
No.	Name	Part No.	Quantity	Remarks
1	Pump (펌프)	J670-1801	1	
2	Aux. pump (보조 펌프)	J670-1802	1	
3	Bolt (볼트)	J670-1803	6	
4	Spring washer (스프링 와셔)	J670-1804	6	
5	Washer (와셔)	J670-1805	6	
6	Bolt (볼트)	J670-1806	2	
7	Spring washer (스프링 와셔)	J670-1807	6	
8	Washer (와셔)	J670-1808	6	
9	Coupling plate (연결판)	J670-1809	1	
10	Fixed plate for pump (펌프 고정판)	J670-1810	1	
11	Bolt (볼트)	J670-1811	4	
12	Bolt (볼트)	J670-1812	2	
13	Washer (와셔)	J670-1813	4	
14	Nut (너트)	J670-1814	2	
15	Bolt (볼트)	J670-1815	4	
16	Washer (와셔)	J670-1816	4	
17	Nut (너트)	J670-1817	4	
18	Bolt (볼트)	J670-1818	1	
19	Rubber support (고무 받침)	J670-1819	1	
20	Spacer (간격통)	J670-1820	1	
21	Vibroisolating rubber (방진 고무)	J670-1821	1	
22	Washer (와셔)	J670-1822	1	
23	Spring washer (스프링 와셔)	J670-1823	1	
24	Nut (너트)	J670-1824	1	

19. Radiator & Cooler – Hyundai (라디에이터 & 쿨러 – 현대용)



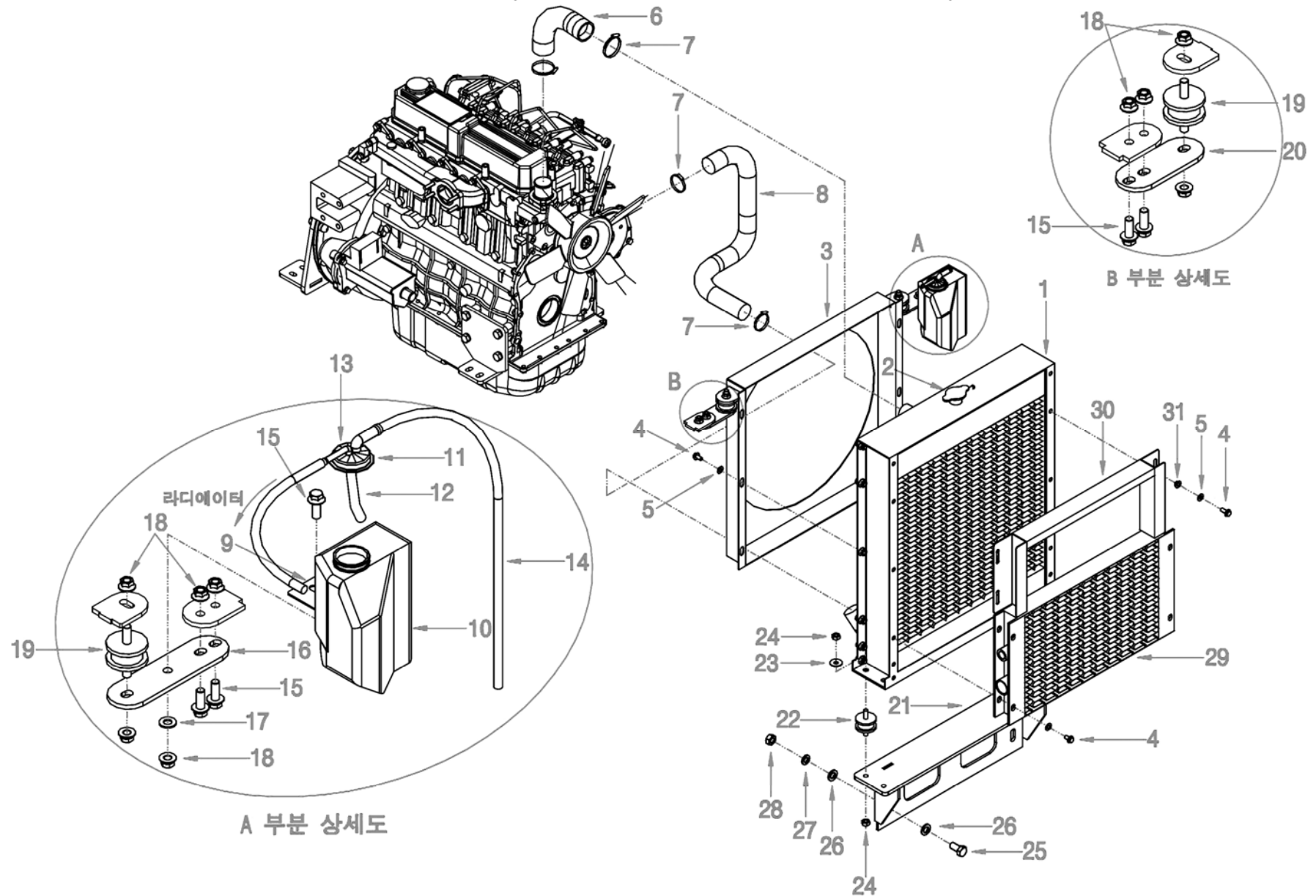
19. Radiator & Cooler - Hyundai (라디에이터 & 쿨러 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Radiator (라디에이터)	J671-1901	1	
2	Radiator cap (라디에이터 캡)	J671-1902	1	
3	Fan cover (팬 커버)	J671-1903	1	
4	Bolt (볼트)	J671-1904	12	
5	Washer (와셔)	J671-1905	12	
6	Upper radiator hose (상단 라디에이터 호스)	J671-1906	1	
7	Hose band (호스 밴드)	J671-1907	4	
8	Lower radiator hose (하단 라디에이터 호스)	J671-1908	1	
9	Fixed plate for aux. water tank (보조 물 탱크용 고정판)	J671-1909	1	
10	Aux. water tank (보조 물 탱크)	J671-1910	1	
11	Water tank cap (보조 물 탱크 캡)	J671-1911	1	
12	Water tank hose (보조 물 탱크 호스)	J671-1912	1	
13	Coupling hose (연결 호스)	J671-1913	1	
14	Drain hose (퇴유 호스)	J671-1914	1	
15	Bolt (볼트)	J671-1915	5	
16	A fixed bracket RH (고정브라켓 오른쪽)	J671-1916	1	
17	Washer (와셔)	J671-1917	1	
18	Nut (너트)	J671-1918	9	
19	Vibroisolating rubber (방진 고무)	J671-1919	2	
20	A fixed bracket LH (고정브라켓 왼쪽)	J671-1920	1	
21	A fixed plate (고정판)	J671-1921	1	
22	Vibroisolating rubber (방진 고무)	J671-1922	2	
23	Washer (와셔)	J671-1923	4	
24	Nut (너트)	J671-1924	8	
25	Bolt (볼트)	J671-1925	2	

19. Radiator & Cooler – Hyundai (라디에이터 & 쿨러 – 현대용)



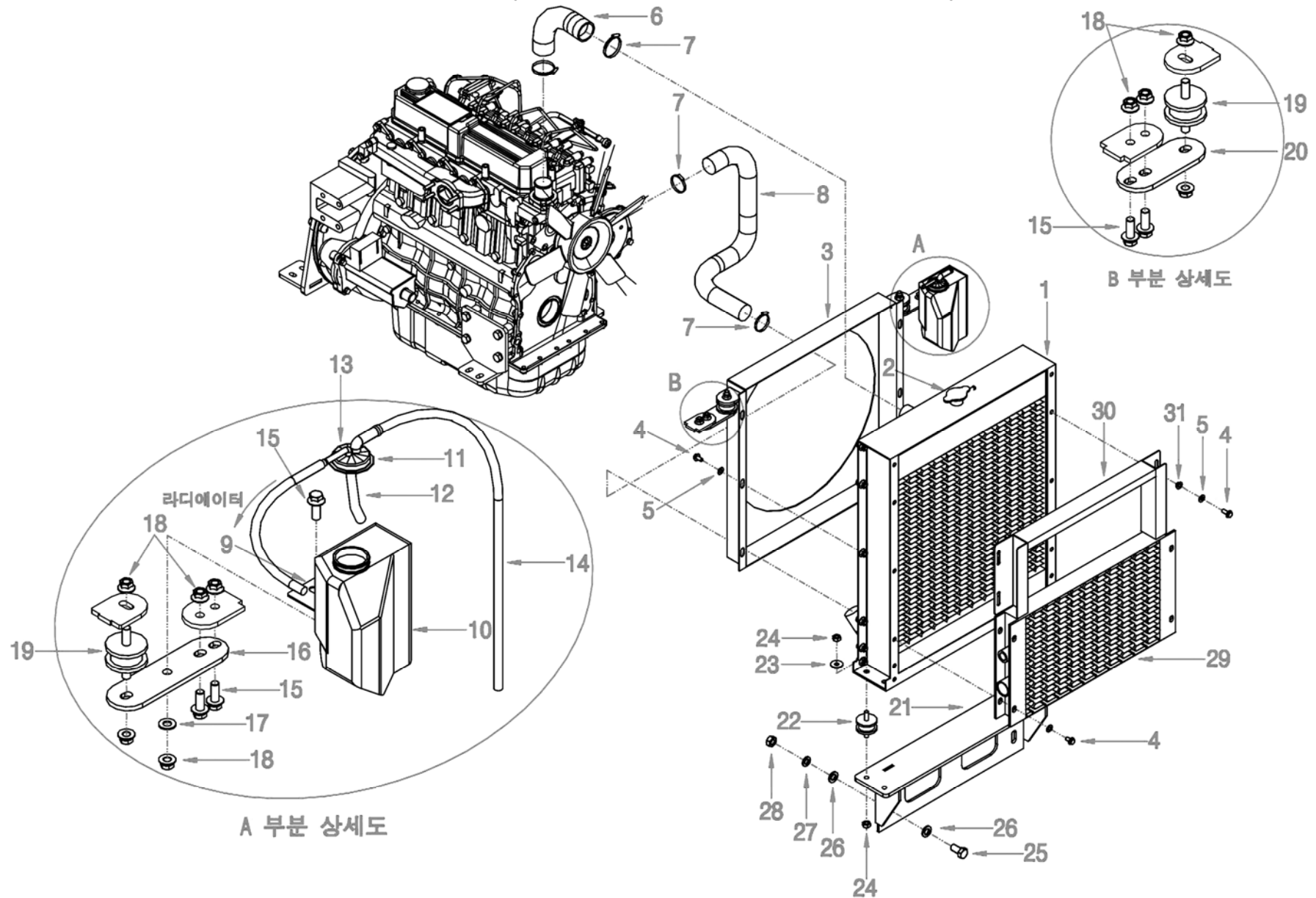
19. Radiator & Cooler - Hyundai (라디에이터 & 쿨러 - 현대용) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
26	Washer (와셔)	J671-1926	4	
27	Spring washer (스프링 와셔)	J671-1927	2	
28	Nut (너트)	J671-1928	2	
29	Oil cooler (오일 쿨러)	J671-1929	1	
30	Guide for cooler (쿨러가이드)	J671-1930	1	
31	Nut (너트)	J671-1931	2	

19-1. Radiator & Cooler – Perkins (라디에이터 & 쿨러 – 퍼킨스용)



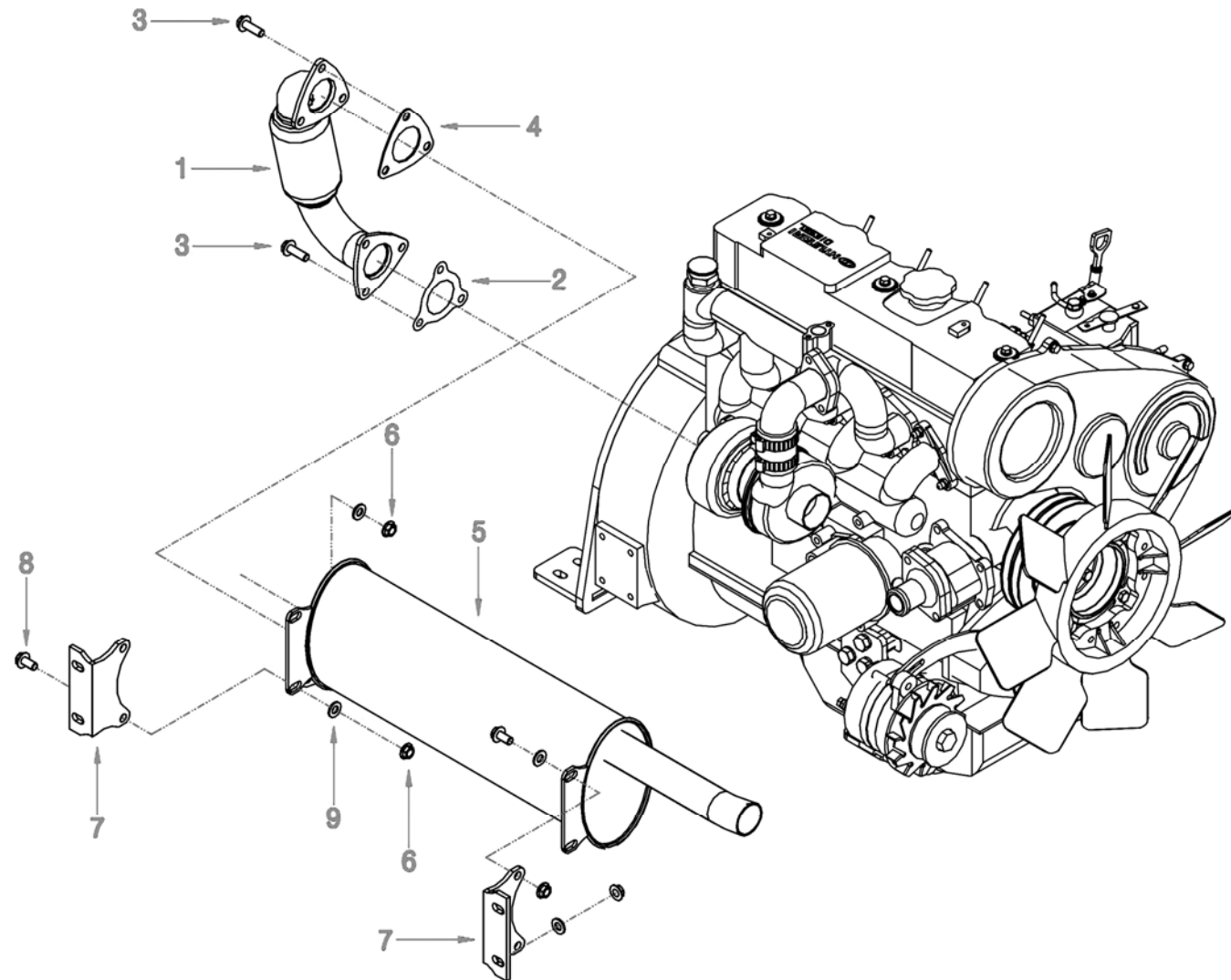
19-1. Radiator & Cooler - Perkins (라디에이터 & 쿨러 - 퍼킨스용)				
No.	Name	Part No.	Quantity	Remarks
1	Radiator (라디에이터)	J672-1901	1	
2	Radiator cap (라디에이터 캡)	J672-1902	1	
3	Fan cover (팬 커버)	J672-1903	1	
4	Bolt (볼트)	J672-1904	12	
5	Washer (와셔)	J672-1905	12	
6	Upper radiator hose (상단 라디에이터 호스)	J672-1906	1	
7	Hose band (호스 밴드)	J672-1907	4	
8	Lower radiator hose (하단 라디에이터 호스)	J672-1908	1	
9	Fixed plate for aux. water tank (보조 물 탱크용 고정판)	J672-1909	1	
10	Aux. water tank (보조 물 탱크)	J672-1910	1	
11	Water tank cap (보조 물 탱크 캡)	J672-1911	1	
12	Water tank hose (보조 물 탱크 호스)	J672-1912	1	
13	Coupling hose (연결 호스)	J672-1913	1	
14	Drain hose (퇴유 호스)	J672-1914	1	
15	Bolt (볼트)	J672-1915	5	
16	A fixed bracket RH (고정브라켓 오른쪽)	J672-1916	1	
17	Washer (와셔)	J672-1917	1	
18	Nut (너트)	J672-1918	9	
19	Vibroisolating rubber (방진 고무)	J672-1919	2	
20	A fixed bracket LH (고정브라켓 왼쪽)	J672-1920	1	
21	A fixed plate (고정판)	J672-1921	1	
22	Vibroisolating rubber (방진 고무)	J672-1922	4	
23	Washer (와셔)	J672-1923	4	
24	Nut (너트)	J672-1924	8	
25	Bolt (볼트)	J672-1925	2	

19-1. Radiator & Cooler – Perkins (라디에이터 & 쿨러 – 퍼킨스용)



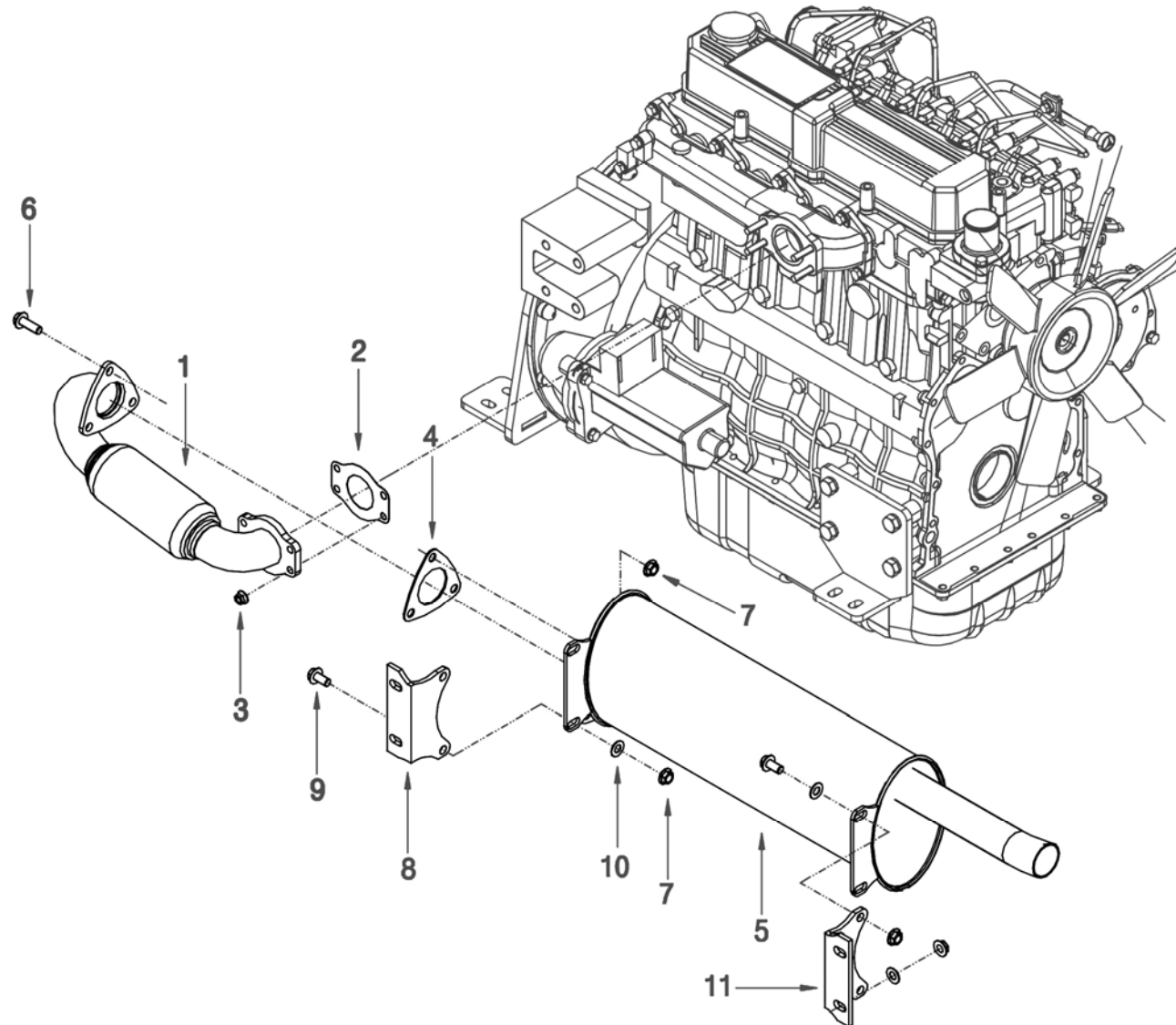
19-1. Radiator & Cooler - Perkins (라디에이터 & 쿨러 - 퍼킨스용) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
26	Washer (와셔)	J672-1926	4	
27	Spring washer (스프링 와셔)	J672-1927	2	
28	Nut (너트)	J672-1928	2	
29	Oil cooler (오일 쿨러)	J672-1929	1	
30	Guide for cooler (쿨러가이드)	J672-1930	1	
31	Nut (너트)	J672-1931	2	

20. Muffler – Hyundai (소음기 – 현대용)



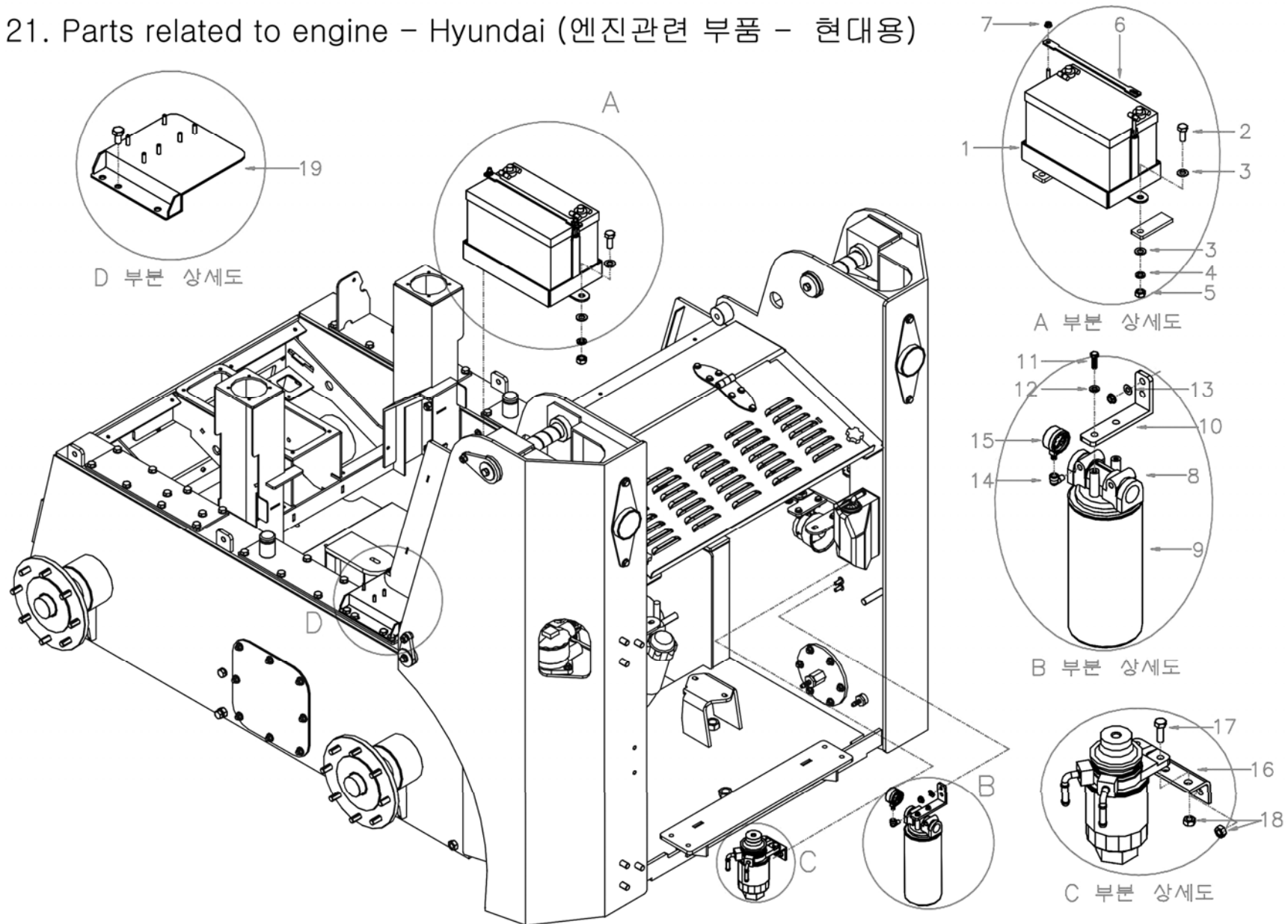
20. Muffler - Hyundai (소음기 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Coupling tube (연결관)	J671-2001	1	
2	Gasket (가스켓)	J671-2002	1	
3	Bolt (볼트)	J671-2003	6	
4	Gasket (가스켓)	J671-2004	1	
5	Muffler (소음기)	J671-2005	1	
6	Nut (너트)	J671-2006	11	
7	A fixed plate (고정판)	J671-2007	2	
8	Bolt (볼트)	J671-2008	4	
9	Washer (와셔)	J671-2009	11	

20-1. Muffler – Perkins (소음기 – 퍼킨스용)



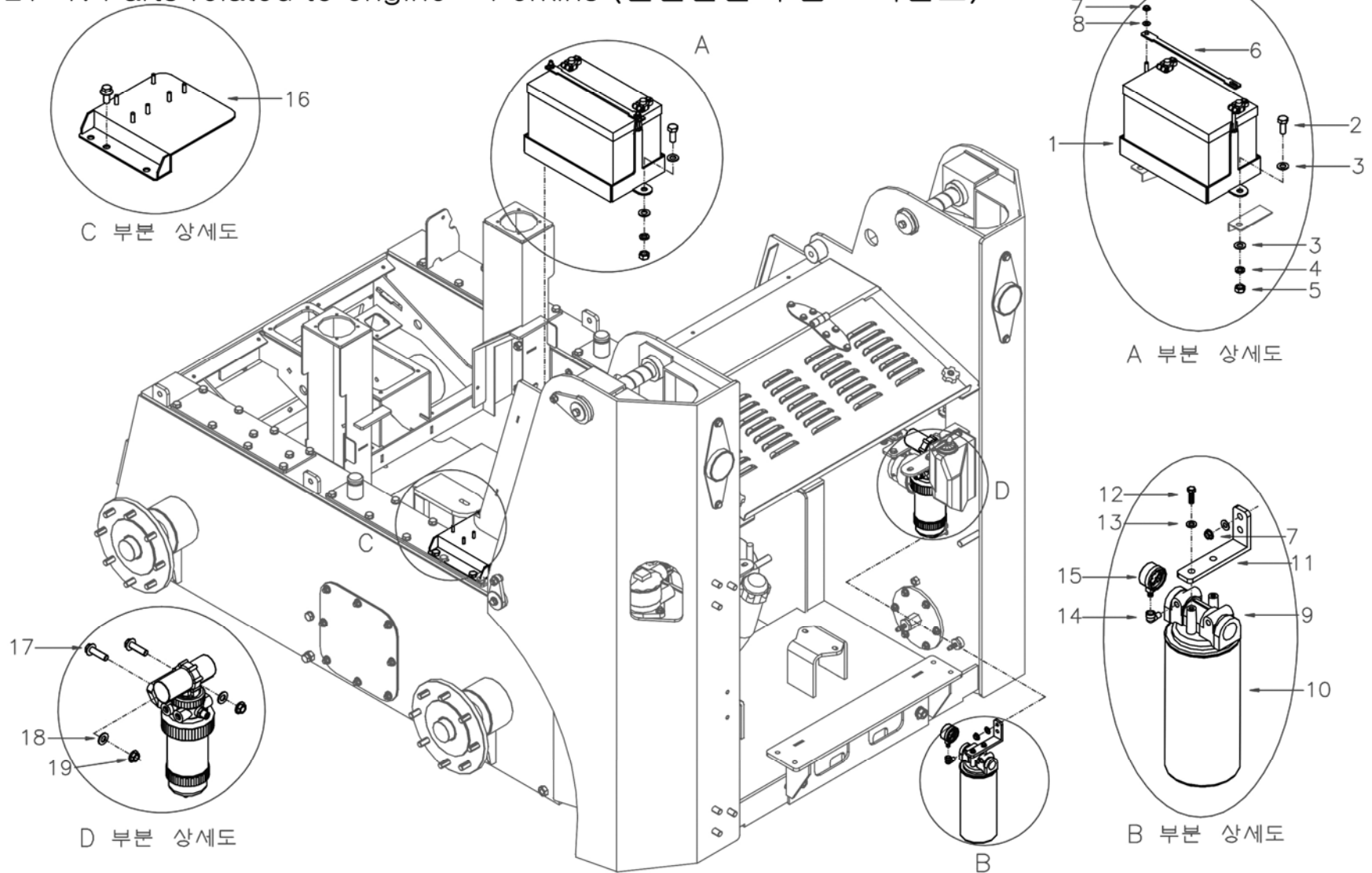
20-1. Muffler - Perkins (소음기 - 퍼킨스용)				
No.	Name	Part No.	Quantity	Remarks
1	Coupling tube (연결관)	J672-2001	1	
2	Gasket (가스켓)	J672-2002	1	
3	Nut (너트)	J672-2003	4	
4	Gasket (가스켓)	J672-2004	1	
5	Muffler (소음기)	J672-2005	1	
6	Bolt (볼트)	J672-2006	3	
7	Nut (너트)	J672-2007	11	
8	Front fixed plate (앞쪽 고정판)	J672-2008	1	
9	Bolt (볼트)	J672-2009	4	
10	Washer (와셔)	J672-2010	11	
11	Rear fixed plate (뒤쪽 고정판)	J672-2011	1	

21. Parts related to engine – Hyundai (엔진관련 부품 – 현대용)



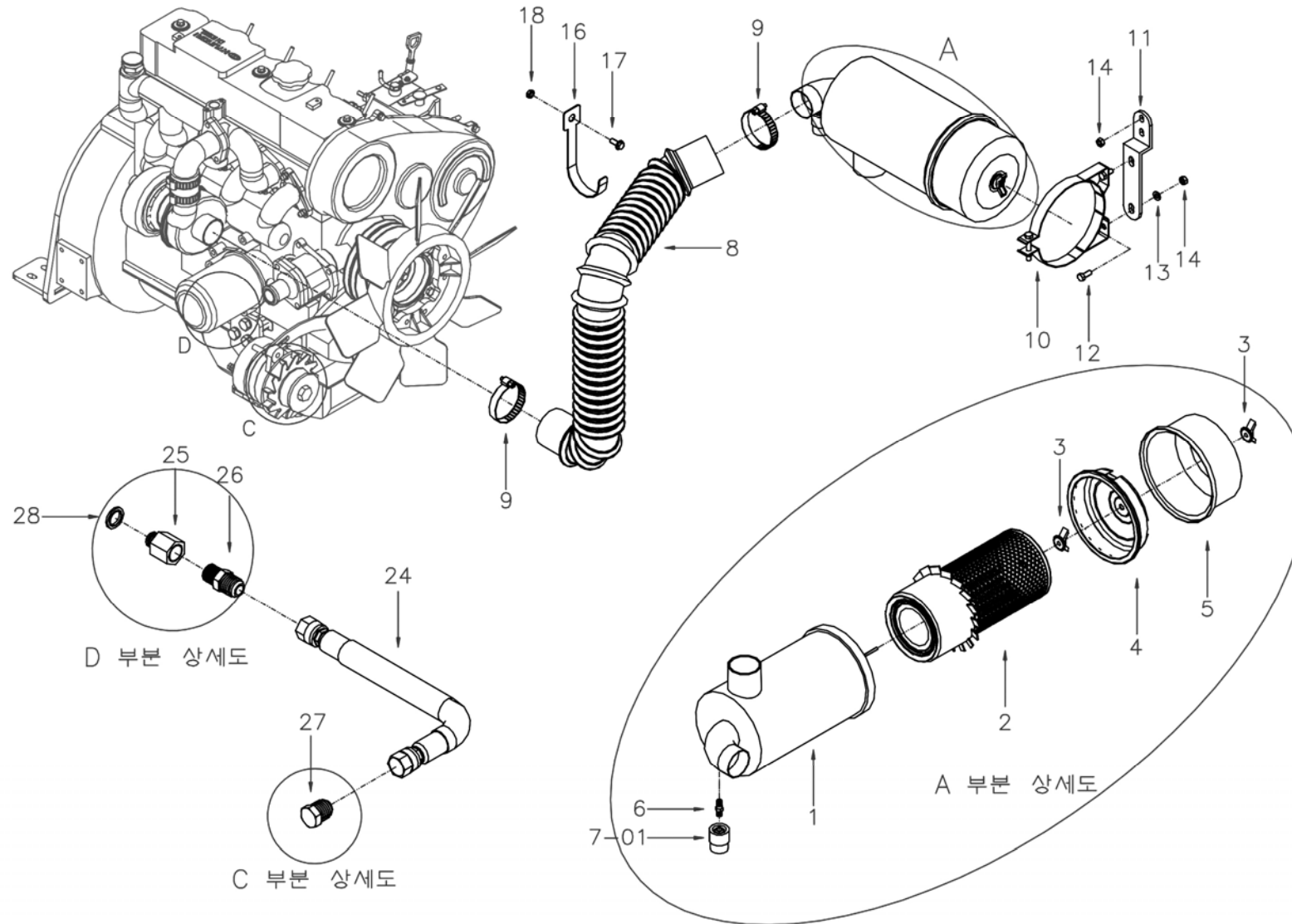
21. Parts related to engine - Hyundai (엔진관련 부품 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Battery case (배터리 케이스)	J671-2101	1	
2	Bolt (볼트)	J671-2102	2	
3	Washer (와셔)	J671-2103	4	
4	Spring washer (스프링 와셔)	J671-2104	2	
5	Nut (너트)	J671-2105	2	
6	Fixed plate (고정판)	J671-2106	2	
7	Nut (너트)	J671-2107	2	
8	Spin-on filter holder (리턴 필터 잡이)	J671-2108	1	
9	Spin-on filter (리턴 필터)	J671-2109	1	
10	Fixed plate for spin-on filter (리턴 필터 고정판)	J671-2110	1	
11	Bolt (볼트)	J671-2111	2	
12	Washer (와셔)	J671-2112	2	
13	Nut (너트)	J671-2113	2	
14	Socket (소켓)	J671-2114	1	
15	Pressure gauge (압력게이지)	J671-2115	1	
16	Fixed plate for fuel filter (연료 필터 고정판)	J671-2116	1	
17	Bolt (볼트)	J671-2117	2	
18	Nut (너트)	J671-2118	4	
19	Fixed plate for relay (릴레이 고정판)	J671-2119	1	

21-1. Parts related to engine – Perkins (엔진관련 부품 – 퍼킨스)



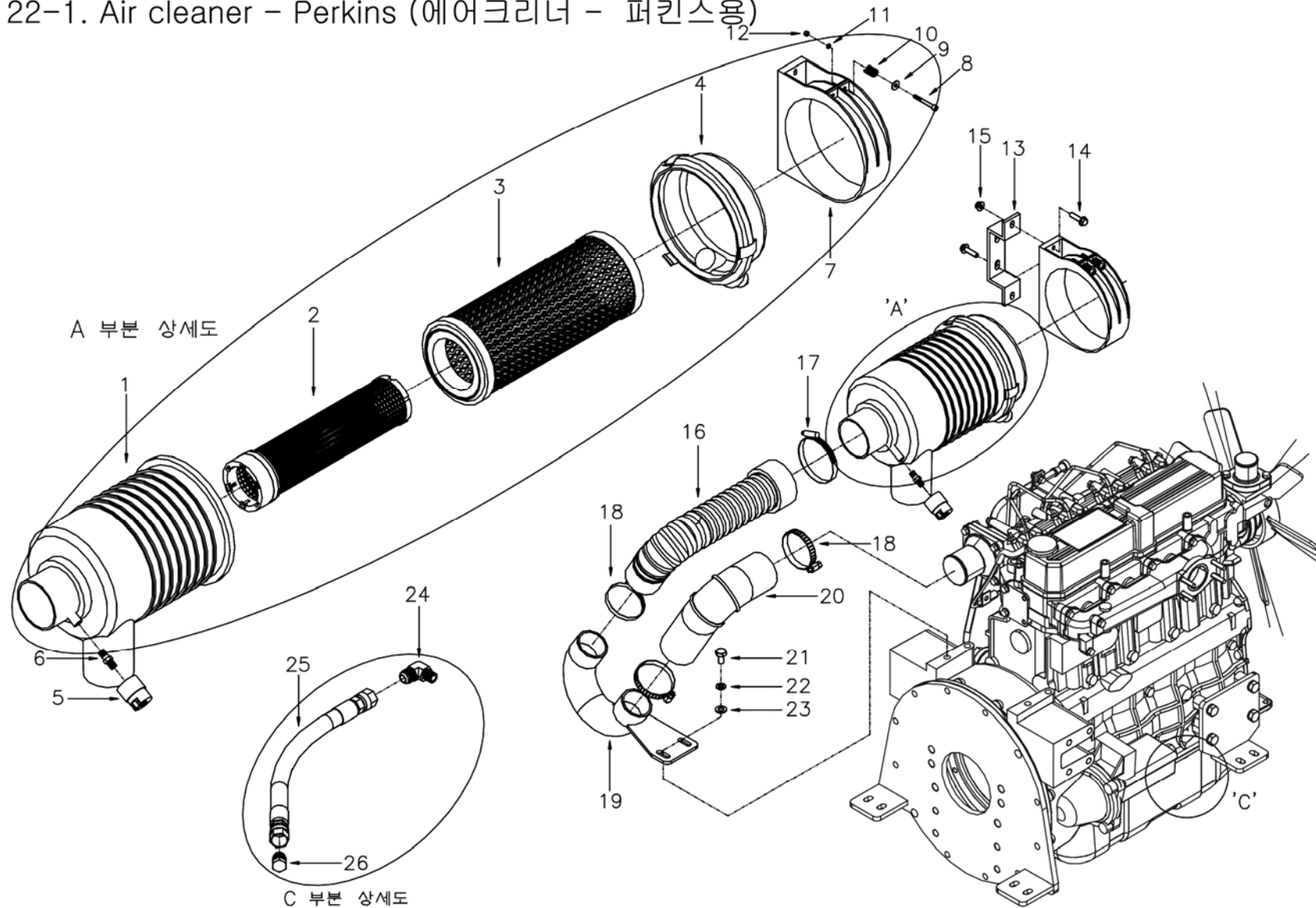
21-1. Parts related to engine - Perkins (엔진관련 부품 - 퍼킨스)				
No.	Name	Part No.	Quantity	Remarks
1	Battery case (배터리 케이스)	J672-2101	1	
2	Bolt (볼트)	J672-2102	2	
3	Washer (와셔)	J672-2103	4	
4	Spring washer (스프링 와셔)	J672-2104	2	
5	Nut (너트)	J672-2105	2	
6	Fixed plate (고정판)	J672-2106	1	
7	Nut (너트)	J672-2107	4	
8	Washer (와셔)	J672-2108	2	
9	Spin-on filter holder (리턴 필터 잡이)	J672-2109	1	
10	Spin-on filter (리턴 필터)	J672-2110	1	
11	Fixed plate for spin-on filter (리턴 필터 고정판)	J672-2111	1	
12	Bolt (볼트)	J672-2112	2	
13	Washer (와셔)	J672-2113	2	
14	Socket (소켓)	J672-2114	1	
15	Pressure gauge (압력게이지)	J672-2115	1	
16	Relay box (릴레이박스)	J672-2116	1	
17	Bolt (볼트)	J672-2117	2	
18	Washer (와셔)	J672-2118	2	
19	Nut (너트)	J672-2119	2	

22. Air cleaner – Hyundai (에어크리너 – 현대용)



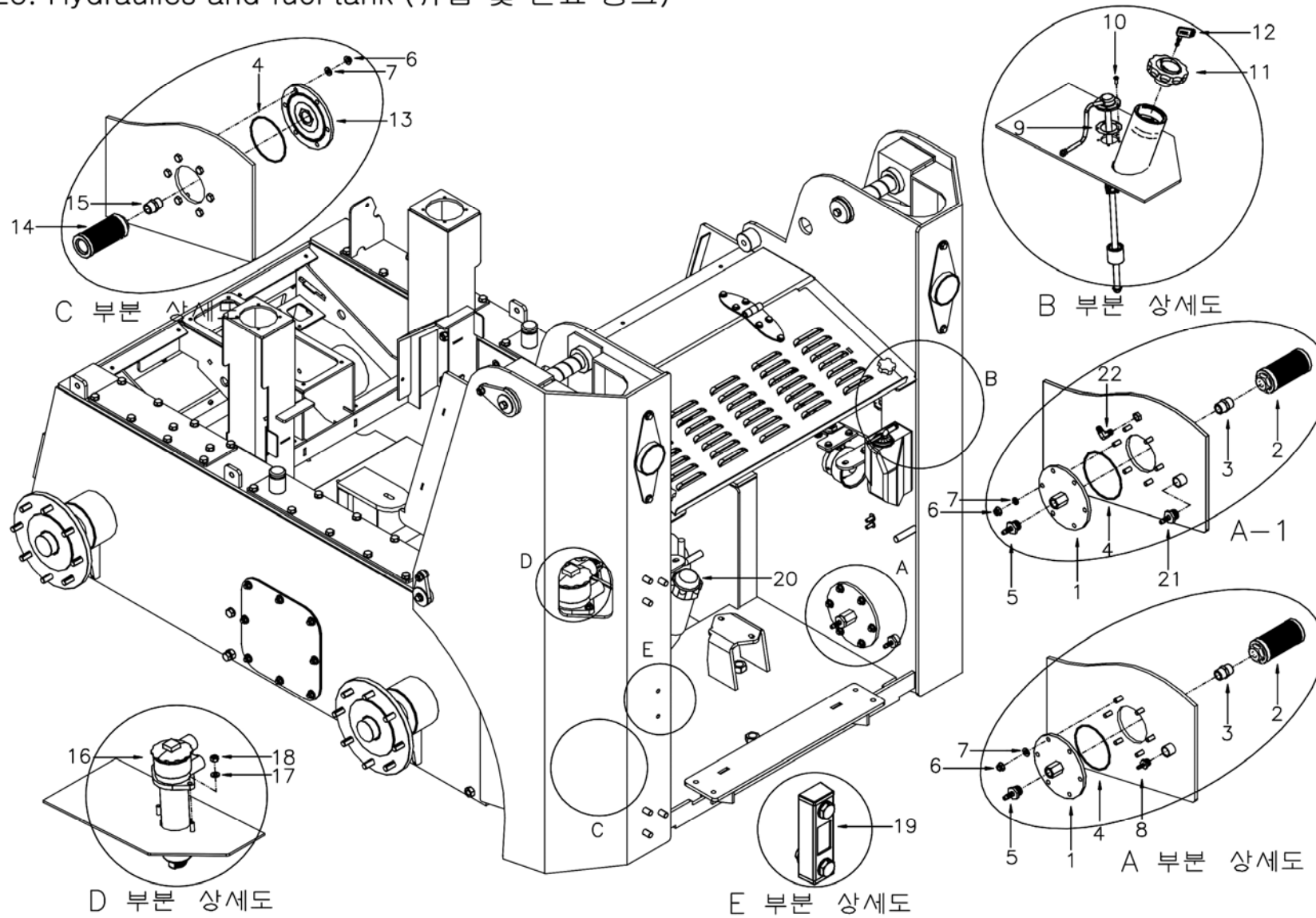
22. Air cleaner - Hyundai (에어크리너 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Air cleaner case (에어크리너 케이스)	J671-2201	1	
3	Thumb nut (나비 너트)	J671-2202	2	
4	Split plate (분리판)	J671-2203	1	
5	Bottom cap (하단 캡)	J671-2204	1	
6	Coupling nipple (연결 니플)	J671-2205	1	
2	Filter element (에어크리너 필터)	J671-2206	1	
7	Dust indicator (먼지 표시기)	J671-2207	1	
8	Air cleaner hose 1 (에어크리너 호스 1)	J671-2208	1	
9	Hose band (호스 밴드)	J671-2209	3	
10	Clamp (크램프)	J671-2210	1	
11	A fixed bracket (고정 브라켓)	J671-2211	1	
12	Bushing (부시)	J671-2212	1	
13	Washer (와셔)	J671-2213	2	
14	Nut (너트)	J671-2214	4	
15	Hose holder (호스 잡이)	J671-2215	1	
16	Bolt (볼트)	J671-2216	1	
17	Nut (너트)	J671-2217	1	
18	Reducer (레듀샤)	J671-2218	1	
19	본디드셀	J671-2219	1	
20	Coupling nipple (연결 니플)	J671-2220	1	
21	Cap (캡)	J671-2221	1	
22	Drain hose (퇴유 호스)	J671-2222	1	

22-1. Air cleaner – Perkins (에어크리너 – 퍼킨스용)

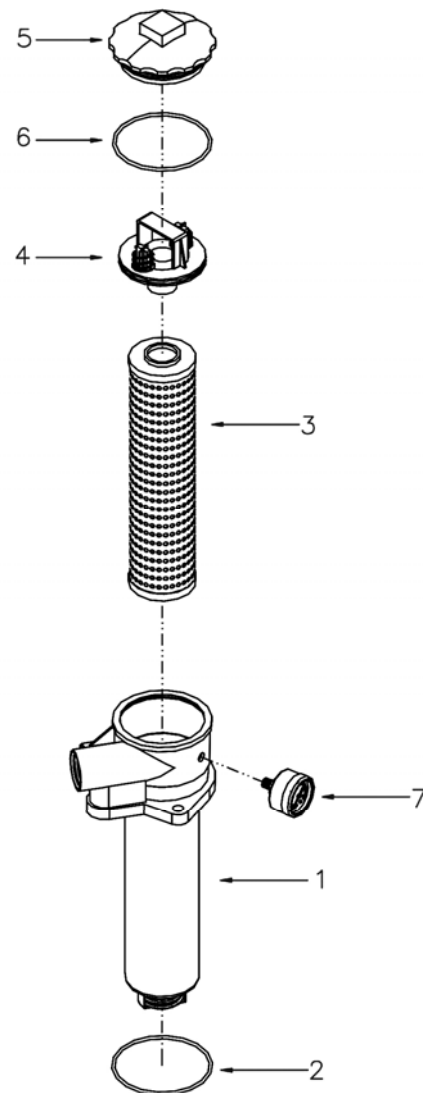


22-1. Air cleaner - Perkins (에어크리너 - 퍼킨스용)				
1	Air cleaner case (에이크리너 케이스)	J672-2201	1	
2	Inner filter element (내측 에어크리너 필터)	J672-2202	1	
3	Outer Filter element (외측 에어크리너 필터)	J672-2203	1	
4	Bottom cap (하단 캡)	J672-2204	1	
5	Air bleeder (에어 브리저)	J672-2205	1	
6	Coupling nipple (연결 니플)	J672-2206	1	
7	Clamp (크램프)	J672-2207	1	
8	Bolt (볼트)	J672-2208	2	
9	Washer (와셔)	J672-2209	2	
10	Spring (스프링)	J672-2210	2	
11	Spring washer (스프링 와셔)	J672-2211	2	
12	Nut (너트)	J672-2212	2	
13	A fixed plate (고정판)	J672-2213	1	
14	Bolt (볼트)	J672-2214	4	
15	Nut (너트)	J672-2215	4	
16	Air cleaner hose 1(에어 크리너 호스 1)	J672-2216	1	
17	Hose band (호스 밴드)	J672-2217	1	
18	Band (밴드)	J672-2218	3	
19	에어 호스 연결관	J672-2219	1	
20	Air cleaner hose 2(에어 크리너 호스 2)	J672-2220	1	
21	Bolt (볼트)	J672-2221	2	
22	Spring washer (스프링 와셔)	J672-2222	1	
23	Washer (와셔)	J672-2223	2	
24	Coupling nipple (연결 니플)	J672-2224	1	
25	Drain hose (퇴유 호스)	J672-2225	1	
26	Cap (캡)	J672-2226	1	

23. Hydraulics and fuel tank (유압 및 연료 탱크)

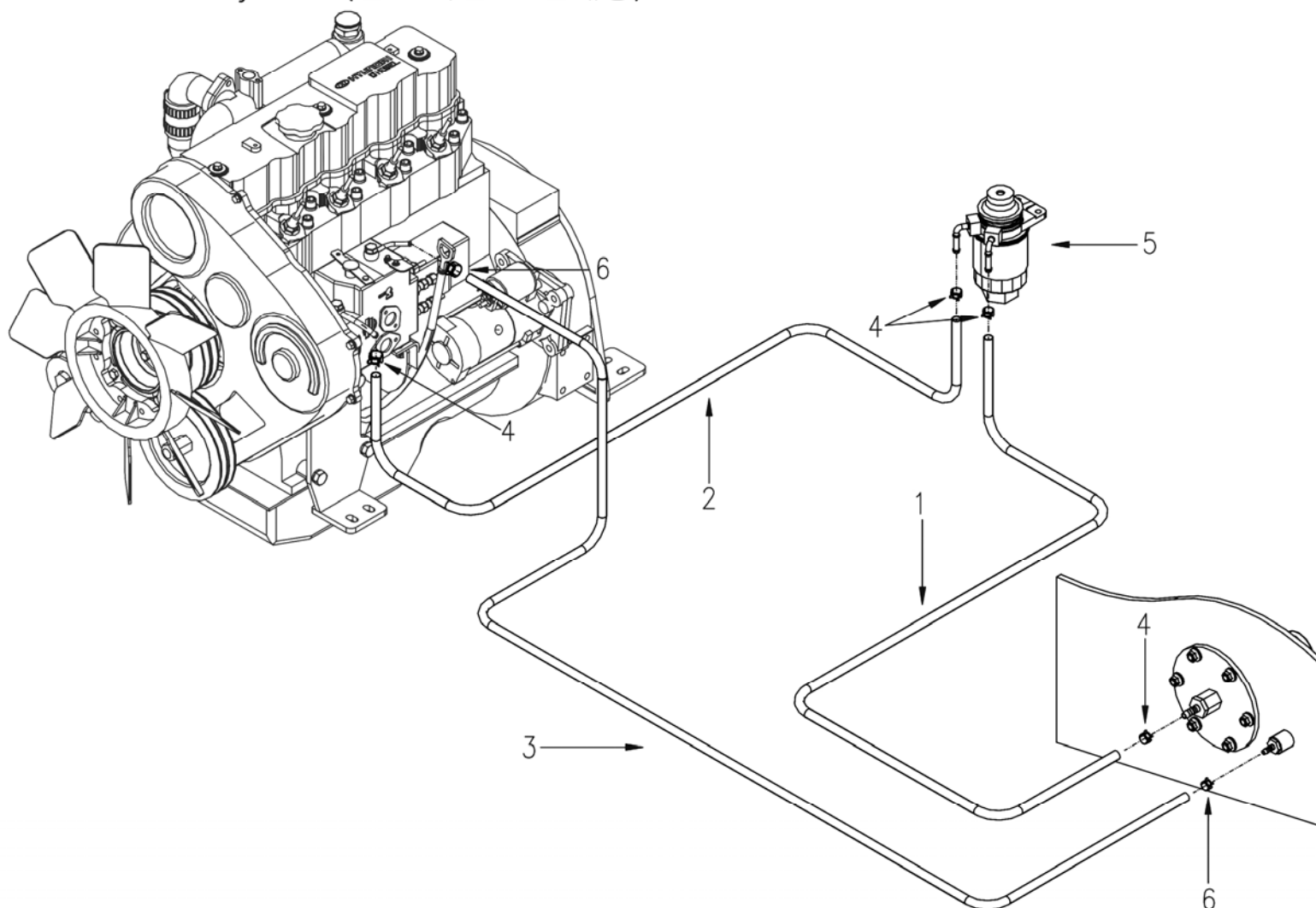


23. Hydraulics and fuel tank (유압 및 연료 탱크)				
No.	Name	Part No.	Quantity	Remarks
1	Fixed plate for filter (필터 고정판)	J670-2301	1	
2	Suction filter for fuel (fuel filter) (석션 필터, 경유)	J670-2302	1	
3	Coupling nipple (연결 니플)	J670-2303	1	
4	O-ring (오 링)	J670-2304	2	
5	Nipple for hose holder, suction (호스 잡이 니플, 흡입)	J670-2305	1	
6	Washer (와셔)	J670-2306	12	
7	Nut (너트)	J670-2307	12	
8	Nipple for hose holder, drain (호스 잡이 니플, 퇴유)	J670-2308	1	
9	Gasket (가스켓)	J670-2309	1	
10	Bolt (볼트)	J670-2310	5	
11	Fuel cap (연료 캡)	J670-2311	1	
12	key	J670-2312	1	
13	Fixed plate for filter (필터 고정판)	J670-2313	1	
14	Suction filter for hyd' oil (hyd' oil filter) (석션 필터, 유압)	J670-2314	1	
15	Coupling nipple (연결 니플)	J670-2315	1	
16	Dual filter ass'y (suction * spin-on) (복합필터조합 석션*리턴)	J670-2316	1	
17	Washer (와셔)	J670-2317	2	
18	Nut (너트)	J670-2318	2	
19	Hyd' oil level gauge (유량 게이지)	J670-2319	1	
20	Hyd' oil cap (유압 오일 캡)	J670-2320	1	
21	Nipple for hose holder, drain (호스 잡이 니플, 퇴유)	J671-2321	1	
22	Nipple for hose holder, drain (호스 잡이 니플, 퇴유)(퍼킨스)	J672-2321	1	

24. Dual hyd^l oil filter (복합필터)

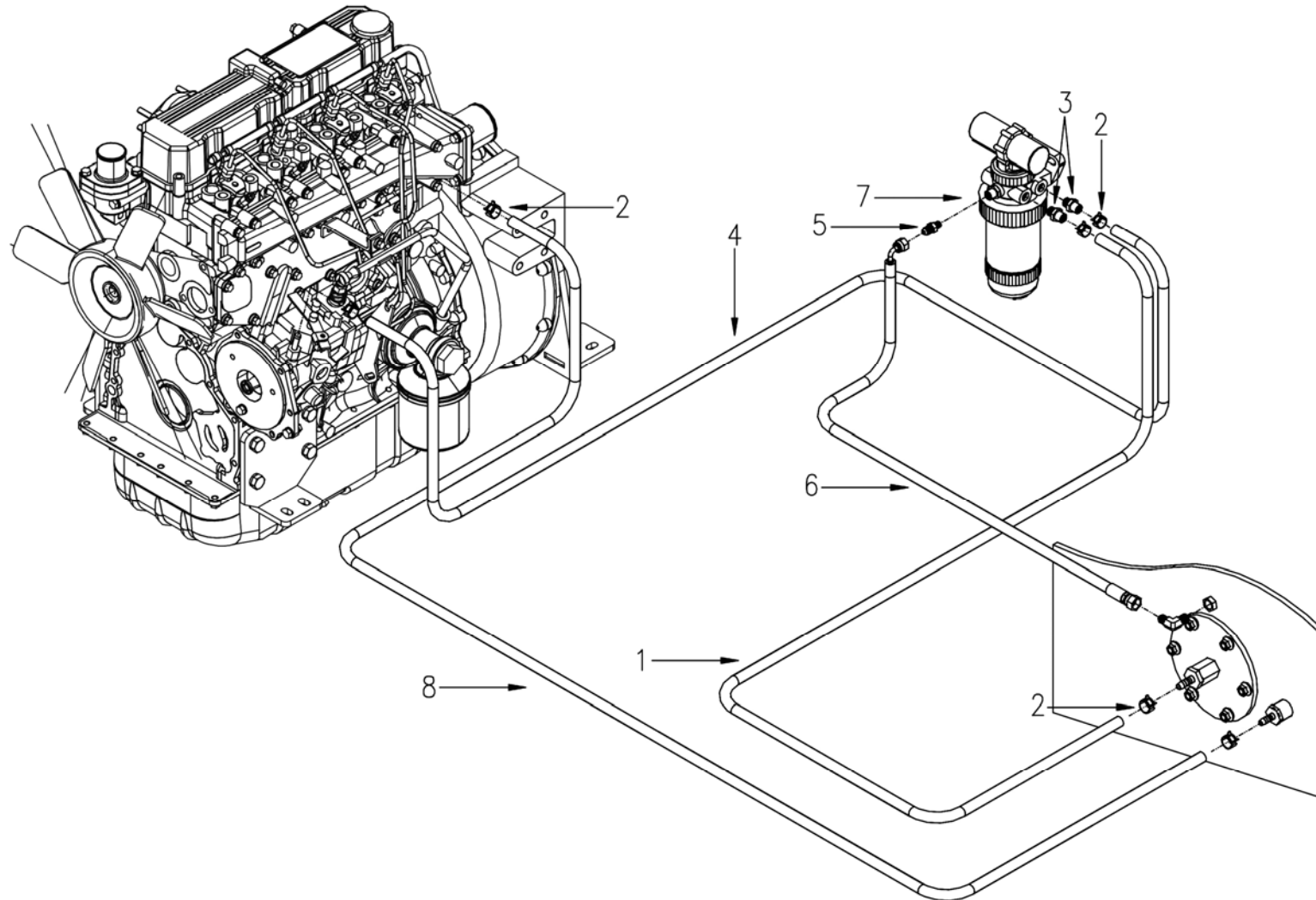
24. Dual hyd' oil filter (복합필터)				
No.	Name	Part No.	Quantity	Remarks
1	Case (케이스)	J670-2401	1	
2	O-ring (오 링)	J670-2402	1	
3	Filter (필터)	J670-2403	1	
4	Plate for filter holder (필터 잡이 판)	J670-2404	1	
5	Cap (캡)	J670-2405	1	
6	O-ring (오 링)	J670-2406	1	
7	Pressure gauge (압력 게이지)	J670-2407	1	

25. Fuel line – Hyundai (연료 라인 – 현대용)



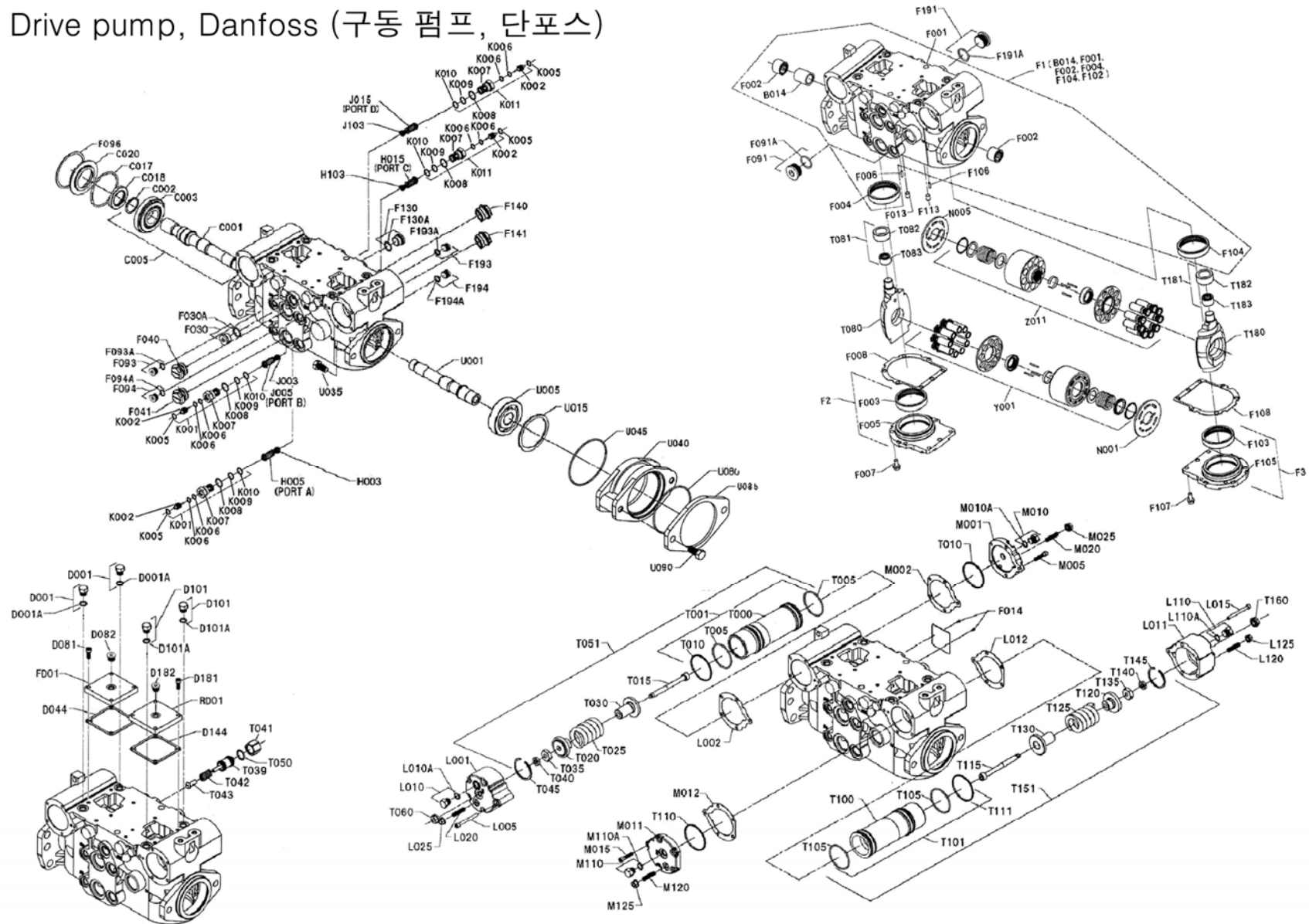
25. Fuel line - Hyundai (연료 라인 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Input hose (입력 호스)	J671-2501	1	
2	Coupling hose (연결 호스)	J671-2502	1	
3	Drain hose (퇴유 호스)	J671-2503	1	
4	Band (밴드)	J671-2504	4	
5	Fuel filter ass'y (연료 필터 조합)	J671-2505	1	
6	Band (밴드)	J671-2507	2	

25-1. Fuel line - Perkins (연료 라인 - 퍼킨스용)



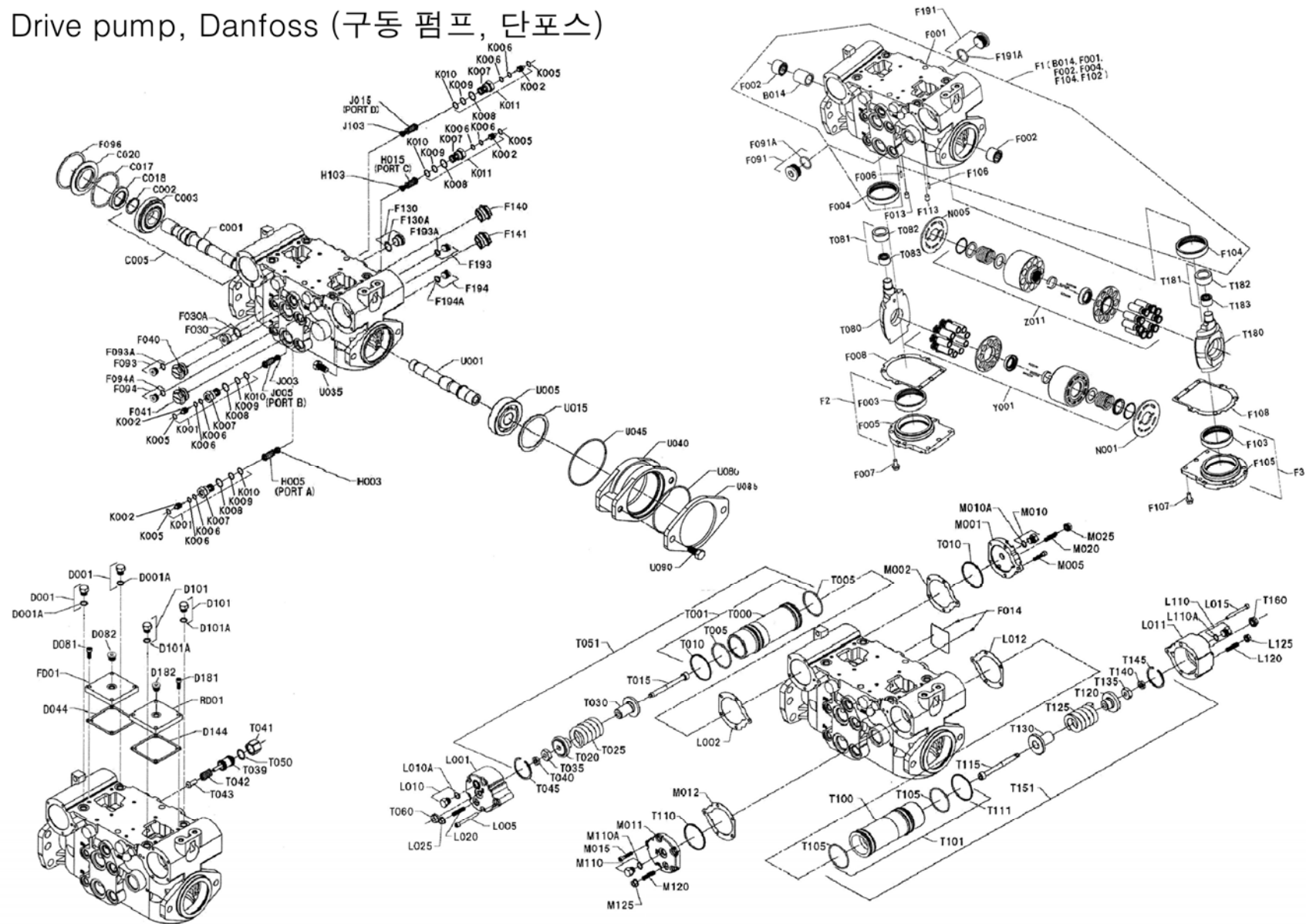
25-1. Fuel line - Perkins (연료 라인 - 퍼킨스용)				
No.	Name	Part No.	Quantity	Remarks
1	Input hose (입력 호스)	J672-2501	1	
2	Band (밴드)	J672-2502	6	
3	Coupling nipple (연결 니플)	J672-2503	2	
4	Coupling hose (연결 호스)	J672-2504	1	
5	Nipple, drain (니플, 퇴유)	J672-2505	1	
6	Drain hose (퇴유 호스)	J672-2506	1	
7	Fuel filter ass'y (연료 필터 조합)	J672-2507	1	
8	Drain hose (퇴유 호스)	J672-2508	1	

26. Drive pump, Danfoss (구동 펌프, 단포스)



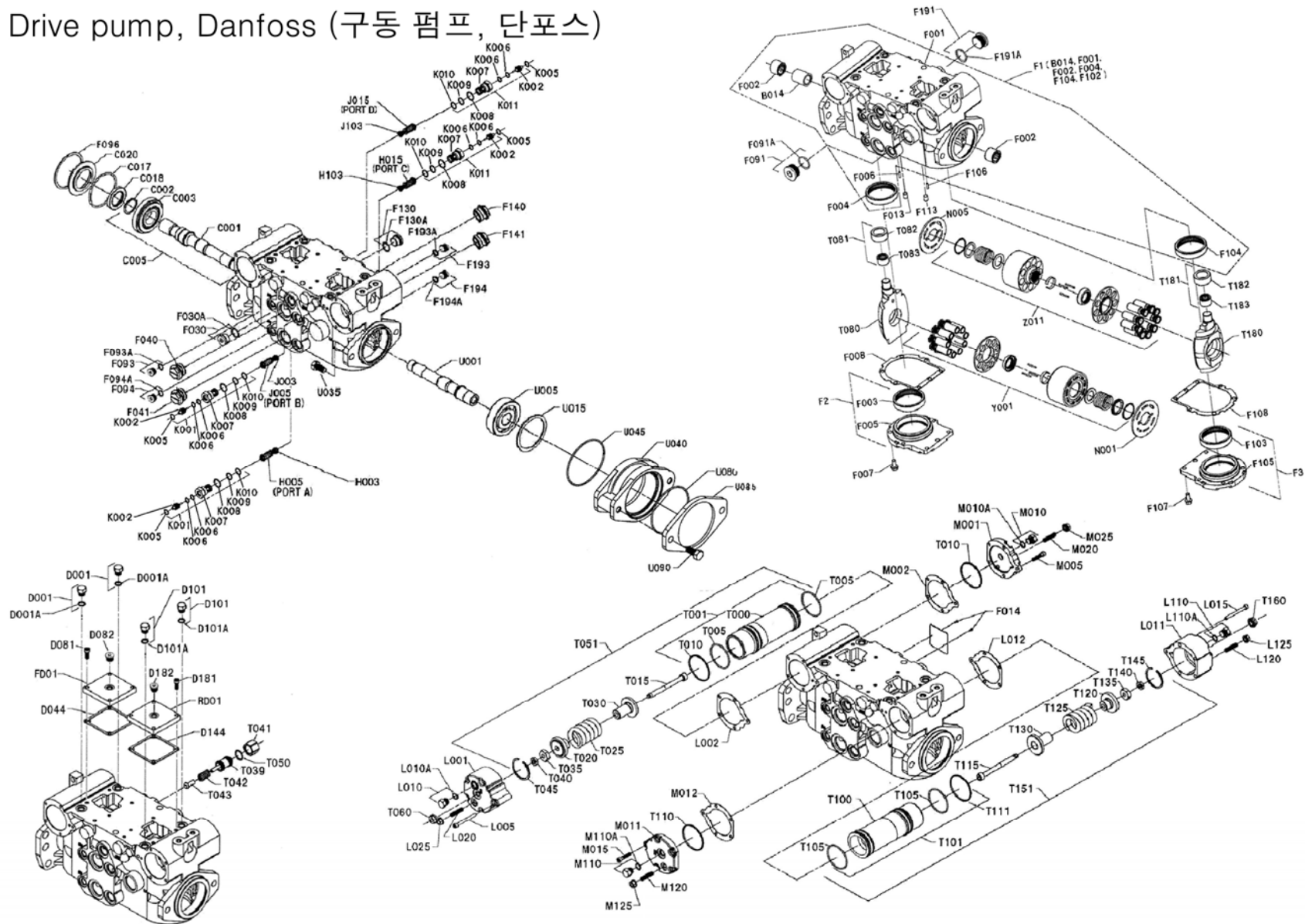
26. Drive pump, Danfoss (구동 펌프, 단포스)				
No.	Name	Part No.	Quantity	Remarks
C005	Shaft assembly	4410027	1	
C001	Shaft pump	1716096	1	
C002	Retaining ring	5000098	1	
C003	Bearing roller	1735399	1	
C017	O-ring	38315	1	
C018	Lip seal	9008000-131	1	
C020	Shaft seal carrier	1735155	1	
F006	Straight pin	1745710	1	
F007	Hex head Screw	5000206	6	
F008	Gasket, side cover	4410262	1	
F013	Straight pin	9004800-3708	1	
F014	Rivet	1040311	2	
F030	Plug assembly, socket	J9005110-8700	1	
F030A	O-ring	9004201-6200	1	
F040	Plug assembly, plastic	11059164	1	
F041	Plug assembly, plastic	11059164	1	
F091	Plug assembly, socket	J9005110-9200	1	
F091A	O-ring	9004201-9000	1	
F191	Plug assembly, socket	J9005110-9200	1	
F191A	O-ring	9004201-9000	1	
F093	Plug assembly, socket	J9005110-5600	1	
F093A	O-ring	9004201-3700	1	
F094	Plug assembly, socket	J9005110-5600	1	
F094A	O-ring	9004201-3700	1	
F096	Retaining ring	5000114	1	

26. Drive pump, Danfoss (구동 펌프, 단포스)



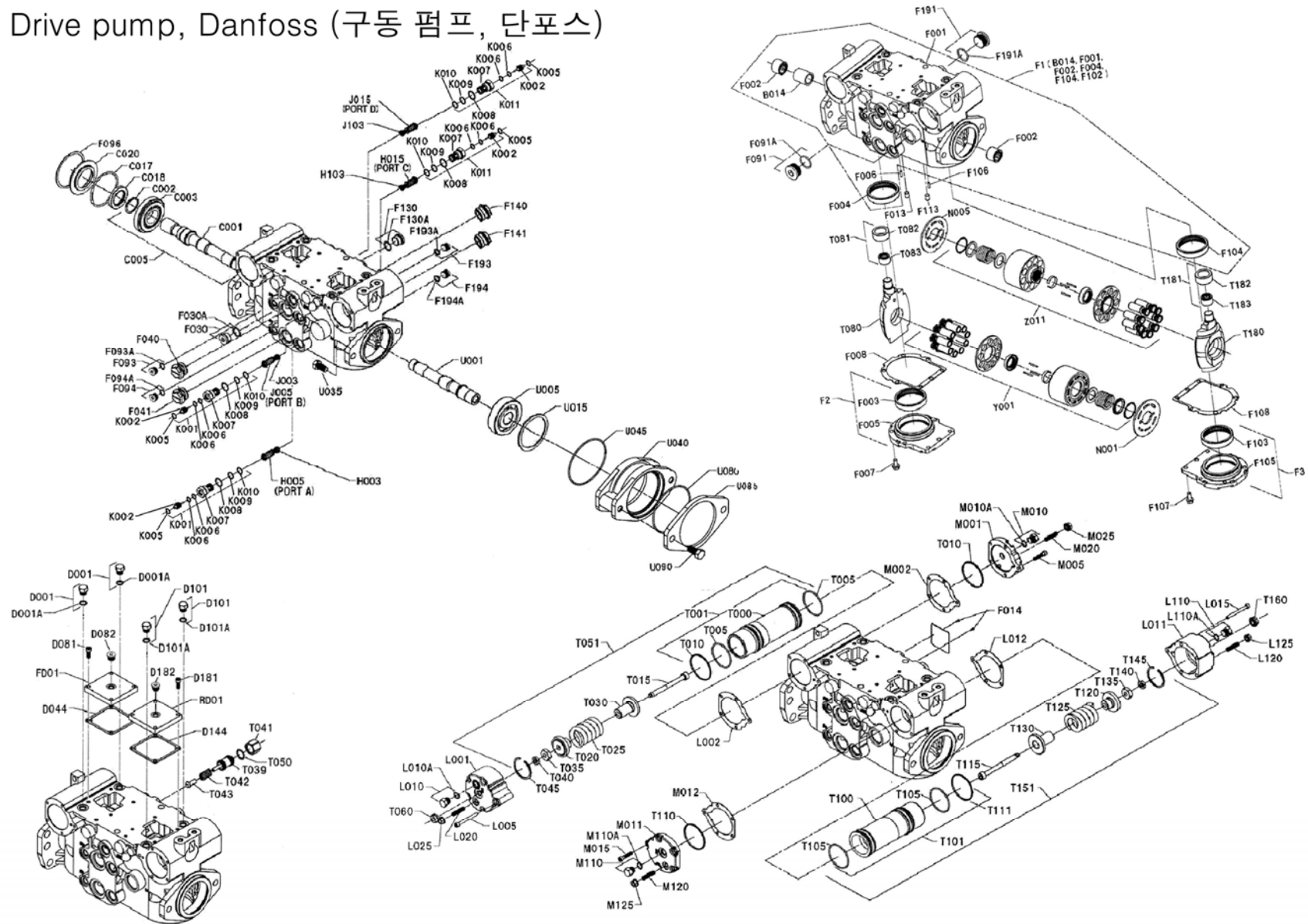
26. Drive pump, Danfoss (구동 펌프, 단포스) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
F1	Housing assembly	4410344	1	
B014	Coupling	1724102	1	
F001	Housing	1716138-01	1	
F002	Needle bearing	9001465-0015	2	
F004	Needle bearing	5000047	2	
F106	Straight pin	1745710	1	
F107	Hex head Screw	5000206	6	
F108	Gasket, side cover	4410262	1	
F113	Straight pin	9004800-3708	1	
F130	Plug assembly, socket	J9005110-8700	1	
F130A	O-ring	9004201-6200	1	
F140	Plug assembly, plastic	11059164	1	
F141	Plug assembly, plastic	11059164	1	
F193	Plug assembly, socket	J9005110-5600	1	
F193A	O-ring	9004201-3700	1	
F194	Plug assembly, socket	J9005110-5600	1	
F194A	O-ring	9004201-3700	1	
F2	Side cover assembly	4410268	1	
F003	Needle bearing	5000047	1	
F005	Side cover	1715249-03	1	
F3	Side cover assembly	4410268	1	
F103	Needle bearing	5000047	1	
F105	Side cover	1715249-03	1	
D001	Plug assembly, hex	J9005110-5600	2	
D001A	O-ring	9004201-3700	2	

26. Drive pump, Danfoss (구동 펌프, 단포스)



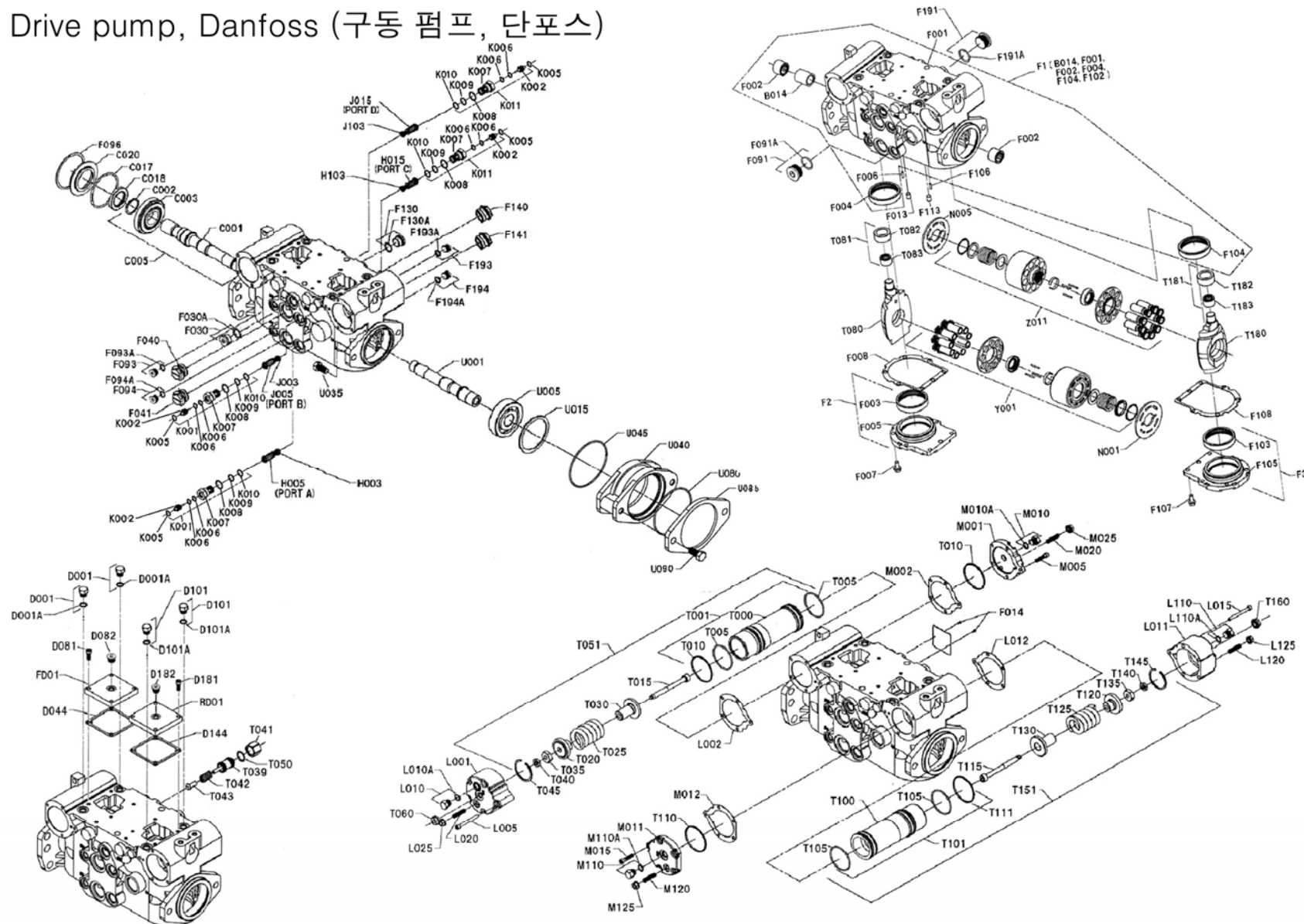
26. Drive pump, Danfoss (구동 펌프, 단포스) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
D044	Gasket, control window cover	4800753	1	
D081	Screw, socket	AAM0602001	4	
D082	Plug assembly, socket	J9005110-4400	1	
FD01	Cover control window	1724217-02	1	
H005	Valve, scr assembly A	4800296	1	
H003	Compression spring	4800780	1	
J005	Valve, scr assembly B	4520055	1	
J003	Compression spring	4800780	1	
L001	Cover, servo	1723394-01	1	
L002	Gasket, servo cover	4410271	1	
L005	Screw, socket	AAM0606001	5	
L010	Plug assembly, hex	J9005110-5600	1	
L010A	O-ring	9004201-3700	1	
L020	Flat screw set	1745312	1	
L025	Nut	612291	1	
M001	Cover, servo	1723392-01	1	
M002	Gasket, servo cover	4410271	1	
M005	Screw, socket	AAM0603001	5	
M010	Plug assembly, hex	J9005110-5600	1	
M010A	O-ring	9004201-3700	1	
M020	Flat screw set	1745312	1	
M025	Nut	612291	1	
T010	Piston ring	4700035	1	
T051	Piston assembly	4410315	1	
T001	NPF servo piston without ring assembly	4410219	1	

26. Drive pump, Danfoss (구동 펌프, 단포스)



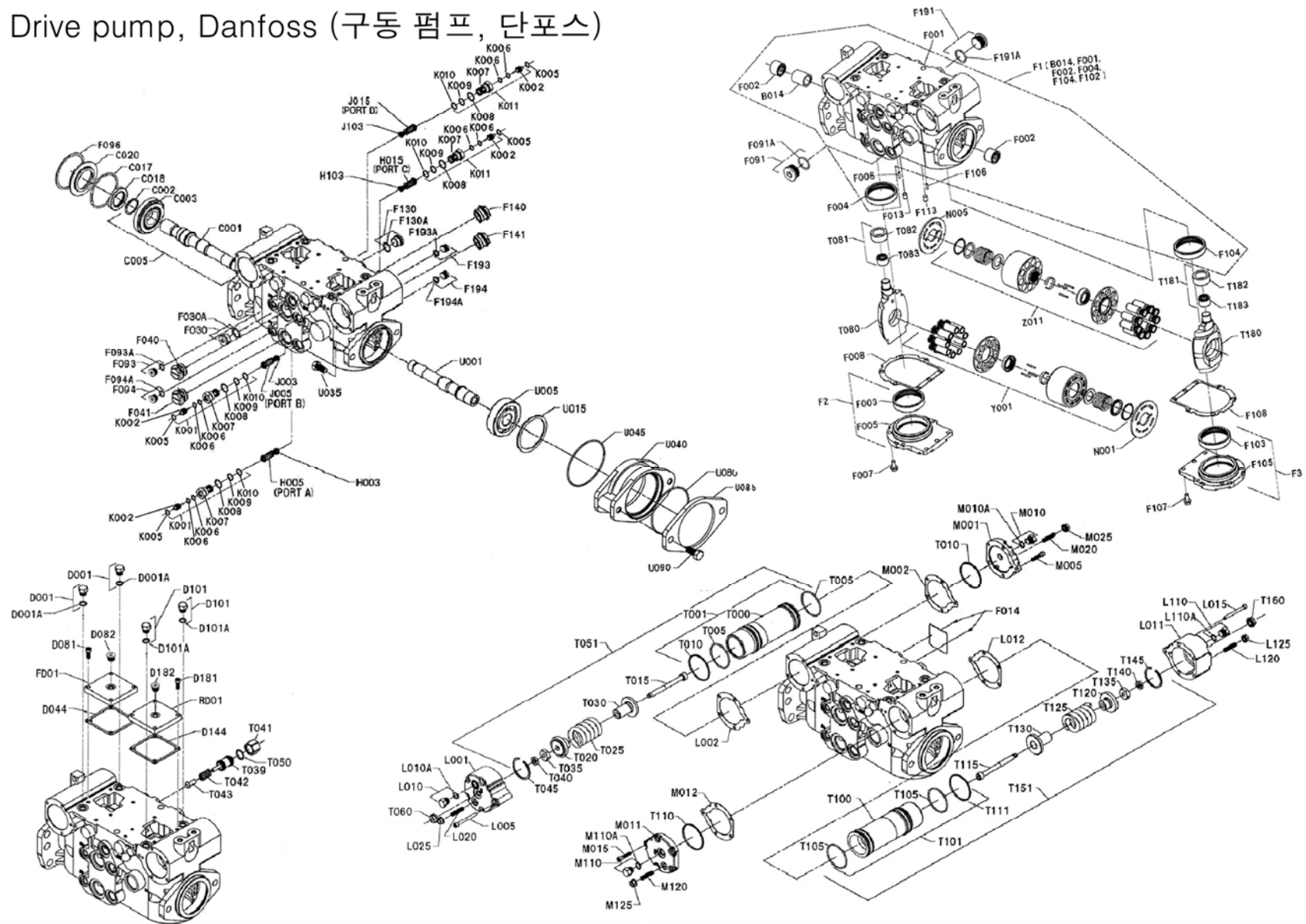
26. Drive pump, Danfoss (구동 펌프, 단포스) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
T000	Servo piston	1716137	1	
T005	O-ring	9004100-1390	2	
T010	Piston ring	4700035	1	
T015	O-ring	4410066	1	
T020	Seat, spring servo	1734060	1	
T025	Spring, servo	1724120	1	
T030	Seat, spring servo	1734061	1	
T035	Special nut	1735417	1	
T040	Hex nut	5000375	1	
T045	Retaining ring	5000178	1	
T060	Seal, lock nut	336826	1	
T080	Swash plate	1715229-02	1	
T081	Bearing assembly, cam follower	4410148	1	
T082	Bearing, cam follower	1735231	1	
T083	Needle bearing	5000154	1	
K001	Valve assembly, by pass	4800768	2	
K002	Shaft bypass	1735282	2	
K005	Retaining ring	5000448	2	
K006	O-ring	9004105-0130	4	
K007	Plug, special	1724124	2	
K008	O-ring	9004201-6200	2	
K009	Back up ring	9006110-0160	2	
K010	O-ring	9004105-0160	2	
N001	Valve plate CW	4410255	1	
N005	Valve plate CCW	4410256	1	

26. Drive pump, Danfoss (구동 펌프, 단포스)



26. Drive pump, Danfoss (구동 펌프, 단포스) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
D101	Plug assembly, hex	J9005100-5600	2	
D101A	O-ring	9004201-3700	2	
D144	Gasket, control window cover	4800753	1	
D181	Screw, socket	AAM0602001	4	
D182	Plug assembly, socket	J9005110-4400	1	
RD01	Cover control window	1724217-02	1	
H015	Valve, screw assembly A	4520066	1	
H103	Compression spring	4800780	1	
J015	Valve, screw assembly B	4520077	1	
J103	Compression spring	4800780	1	
K011	Valve assembly, by pass	4800768	2	
K002	Shaft bypass	1735282	2	
K005	Retaining ring	5000448	2	
K006	O-ring	9004105-0130	4	
K007	Plug, special	1724124	2	
K008	O-ring	9004201-6200	2	
K009	Back up ring	9006110-0160	2	
K010	O-ring	9004105-0160	2	
L011	Cover, servo	1723394-01	1	
L012	Gasket, servo cover	4410271	1	
L015	Screw, socket	AAM0606001	5	
L120	Nut	612291	1	
L110	Plug assembly, hex	J9005110-5600	1	
L110A	O-ring	9004201-3700	1	
L120	Flat screw set	1745312	1	

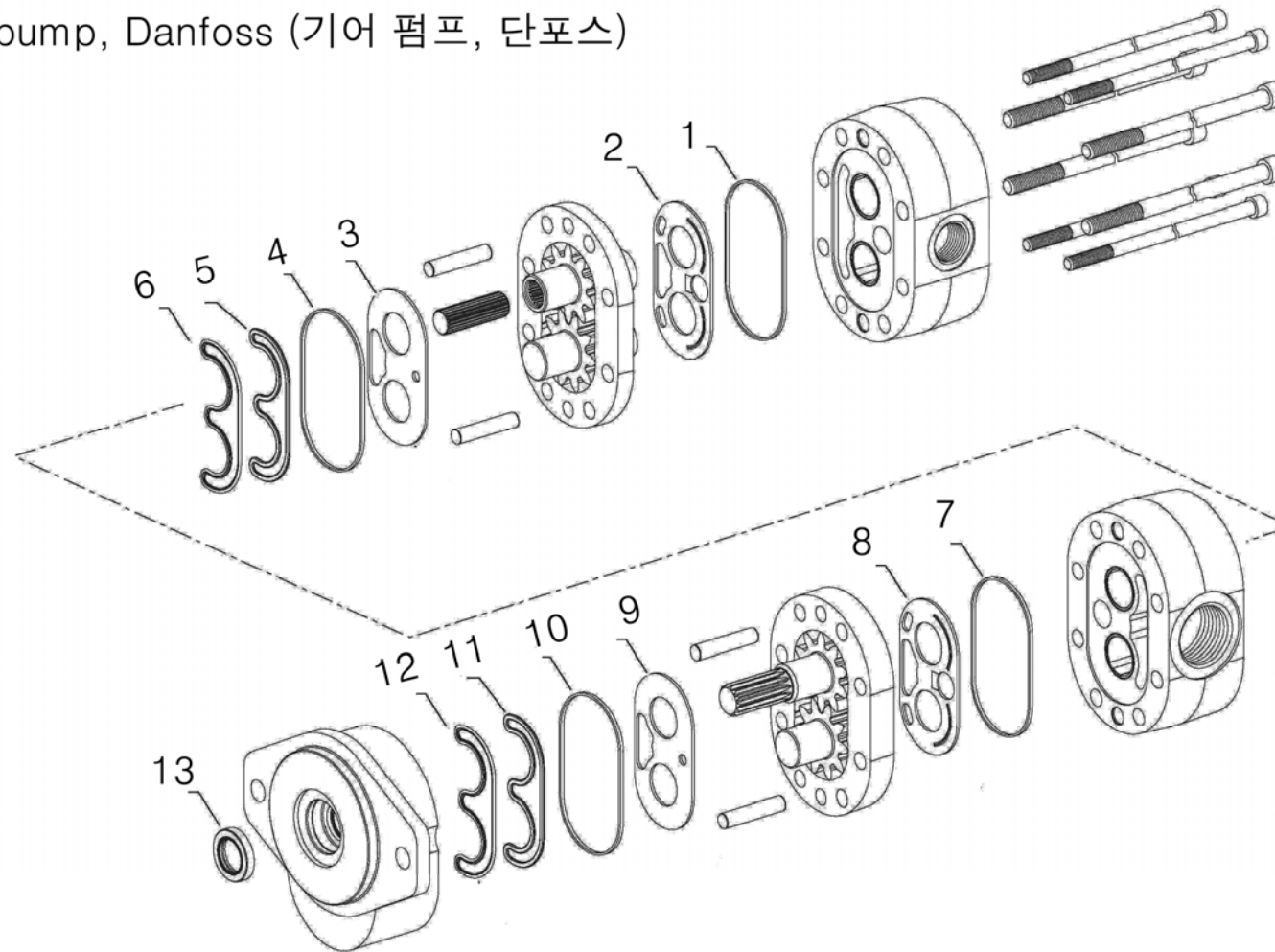
26. Drive pump, Danfoss (구동 펌프, 단포스)



26. Drive pump, Danfoss (구동 펌프, 단포스) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
M011	Cover, servo	1723392-01	1	
M012	Gasket, servo cover	4410271	1	
M015	Screw, socket	AAM0603001	5	
M125	Nut	612291	1	
M110	Plug assembly, hex	J9005110-5600	1	
M110A	O-ring	9004201-3700	1	
M120	Flat screw set	1745312	1	
T110	Piston ring	470035	1	
T151	Piston assembly	4520045	1	
T101	NPF servo piston without ring assembly	4520047	1	
T100	Piston servo	1716137	1	
T105	O-ring	9004100-1390	2	
T111	Piston ring	4700035	1	
T115	Screw, socket	4410066	1	
T120	Seat, spring servo	1734060	1	
T125	Spring, servo	1724120	1	
T130	Seat, spring servo	1734061	1	
T135	Special nut	1735417	1	
T140	Hex nut	5000375	1	
T145	Retaining ring	5000178	1	
T160	Seal, lock nut	336826	1	
T180	Swash plate	1715229-02	1	
T181	Bearing assembly, cam follower	4520046	1	
T182	Bearing, cam follower	1735231	1	
T183	Needle bearing	5000154	1	

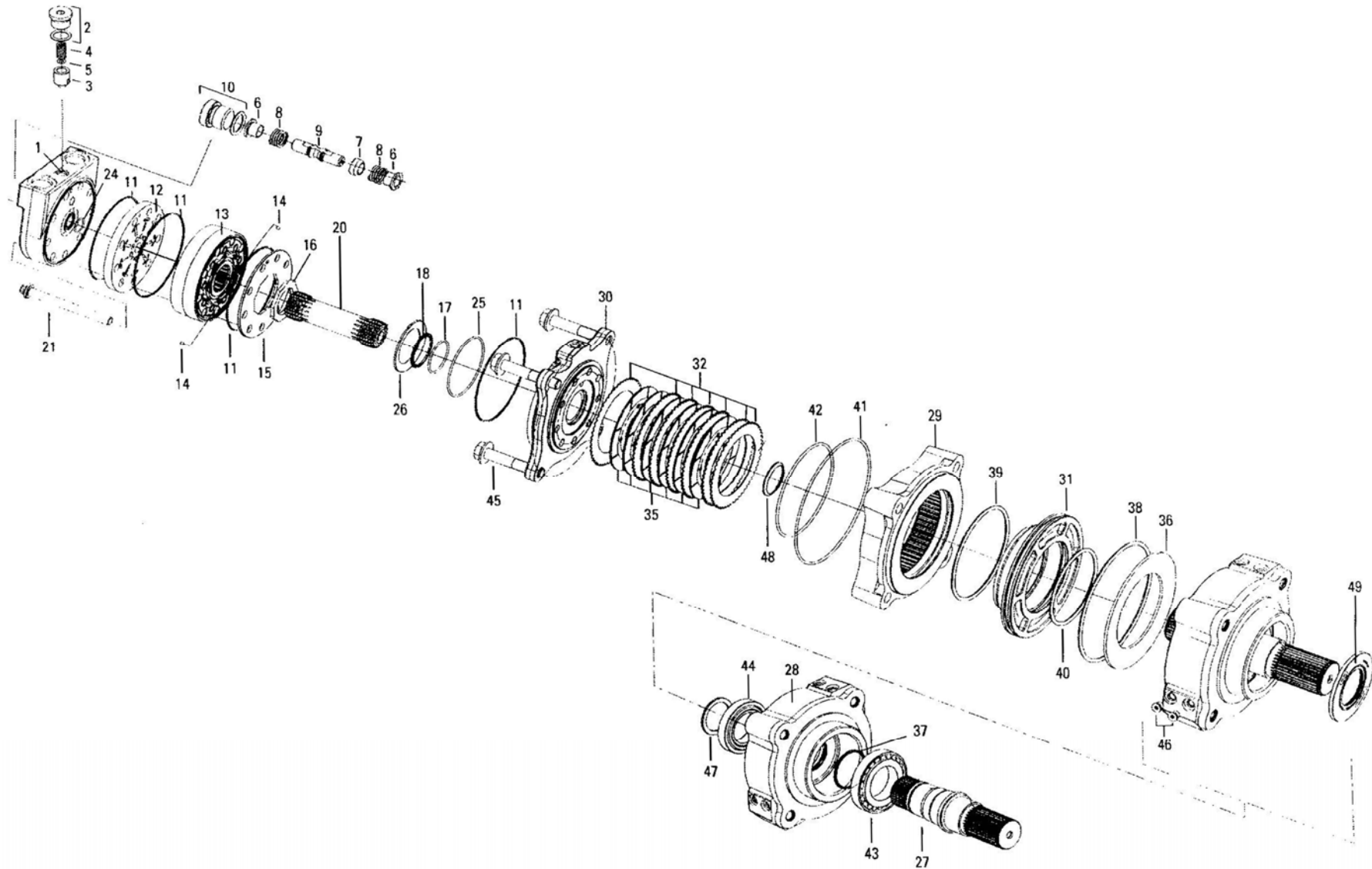
26. Drive pump, Danfoss (구동 펌프, 단포스) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
T0.6	Ajuter, relief valve	502470	1	
T041	Nut, hex lock	9003575-0101	1	
T042	Spring	1041419	1	
T043	Poppet	1030940	1	
T050	O-ring	9004201-6200	1	
U001	Shaft, pump	1716103	1	
U005	Ball bearing	1735367	1	
U015	Retaining ring	5000453	1	
U035	Screw, hex	9007200-5016	2	
U040	Adapter B flange	1716165-01	1	
U045	O-ring	9004100-1550	1	
U080	O-ring	9004100-1550	1	
U085	Cover, SAE B flange	4460370	1	
U090	Screw, hex	9007200-5016	2	
Y001	Cylinder block kit	1734100-01	1	
Z011	Cylinder block kit	1734100-01	1	

27. Gear pump, Danfoss (기어 펌프, 단포스)



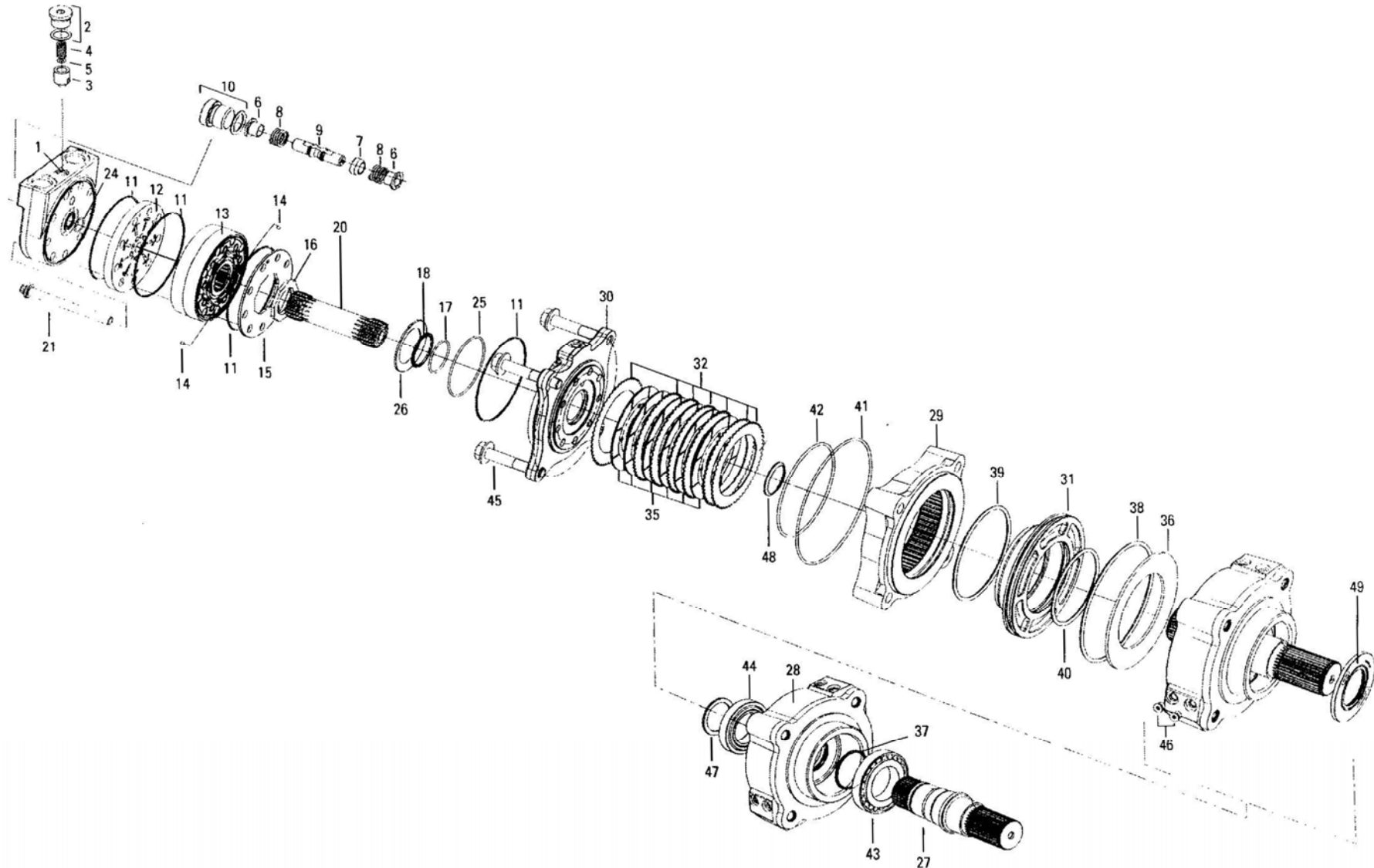
27. Gear pump, Danfoss (기어 펌프, 단포스)				
No.	Name	Part No.	Quantity	Remarks
1	Seal ring (씰링)	J57-2801	1	
2	Wear plate (웨어 플레이트)	J57-2802	1	
3	Wear plate (웨어 플레이트)	J57-2803	1	
4	Seal ring (씰링)	J57-2804	1	
5	Load seal (로드 실)	J57-2805	1	
6	Pre-load ring (프리 로드 링)	J57-2806	1	
7	Seal ring (씰링)	J57-2807	1	
8	Wear plate (웨어 플레이트)	J57-2808	1	
9	Wear plate (웨어 플레이트)	J57-2809	1	
10	Seal ring (씰링)	J57-2810	1	
11	Load seal (로드 실)	J57-2811	1	
12	Pre-load ring (프리 로드 링)	J57-2812	1	
13	Shaft seal (쉐프트 실)	J57-2813	1	

28. Drive motor, VIS motor (구동 모터, 비스 모터)



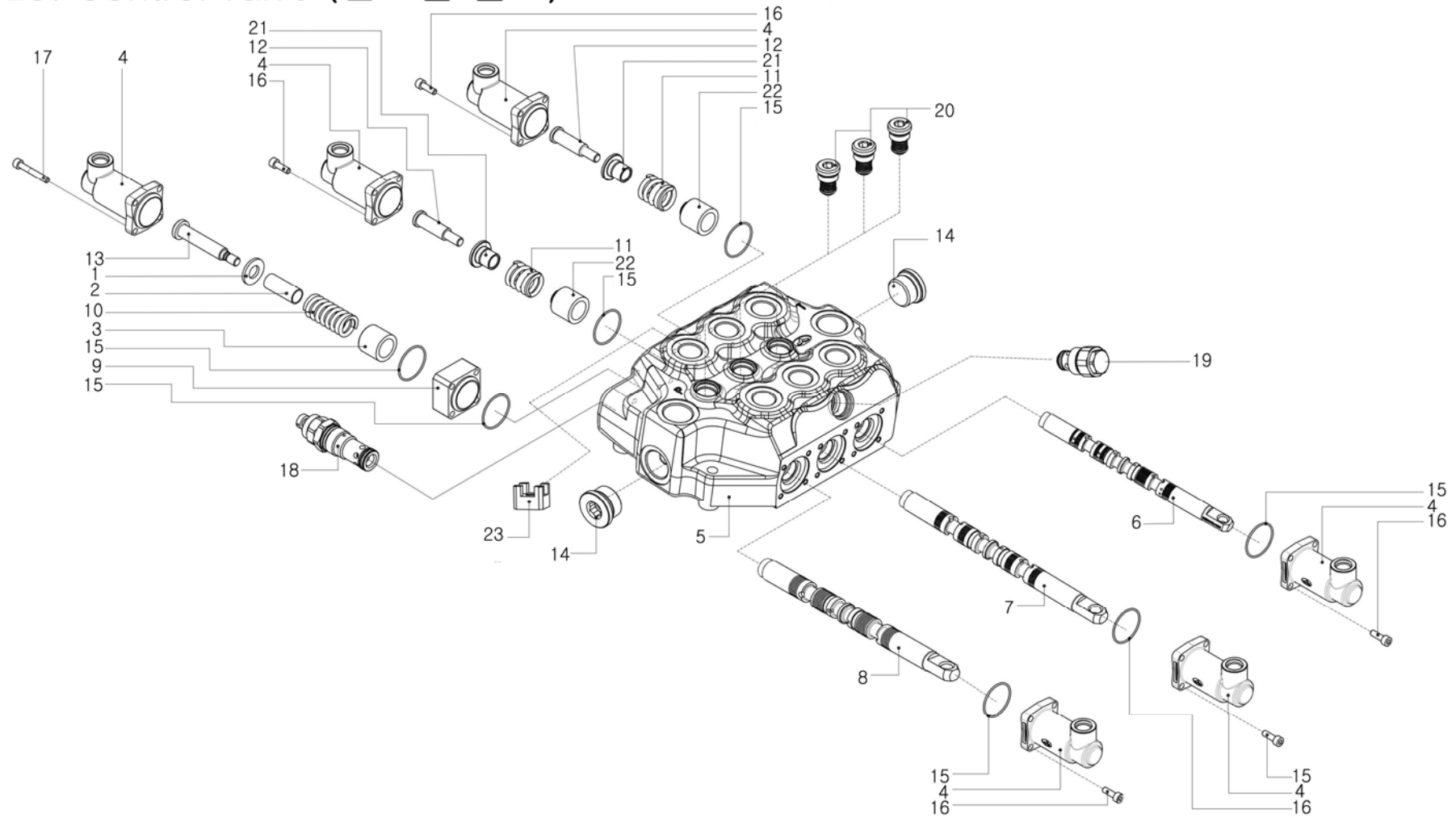
28. Drive motor, VIS motor (구동 모터, 비스 모터)				
No.	Name	Part No.	Quantity	Remarks
1	End cap	J57-2901	1	
2	Plug / O-ring sub assembly	J57-2902	1	
3	Poppet	J57-2903	1	
4	Spring	J57-2904	1	
5	Shim	J57-2905	1	
6	Sleeve dash pot	J57-2906	2	
7	Poppet	J57-2907	2	
8	Spring	J57-2908	2	
9	Piston, shuttle	J57-2909	1	
10	Plug / O-ring sub assembly	J57-2910	1	
11	Seal	J57-2911	4	
12	Plate, valve	J57-2912	1	
13	Geroler	J57-2913	1	
14	Ball	J57-2914	2	
15	Plate, balance (outer)	J57-2915	1	
16	Plate, balance (inner)	J57-2916	1	
17	O-ring	J57-2917	1	
18	Ring, back-up	J57-2918	1	
20	Drive	J57-2919	1	
21	Screw, 12PT	J57-2920	9	
24	O-ring	J57-2921	1	
25	Seal	J57-2922	1	
26	Spring, belleville disc	J57-2923	1	
27	Output shaft	J57-2924	1	
28	Sprocket housing	J57-2925	1	

28. Drive motor, VIS motor (구동 모터, 비스 모터)



28. Drive motor, VIS motor (구동 모터, 비스 모터) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
29	Friction housing	J57-2926	1	
30	Brake flange	J57-2927	1	
31	Piston	J57-2928	1	
32	Stationary plate	J57-2929	6	
35	Friction pad assembly	J57-2930	6	
36	Belleville spring	J57-2931	1	
37	Quad ring seal	J57-2932	1	
38	O-ring	J57-2933	1	
39	O-ring	J57-2934	1	
40	O-ring	J57-2935	1	
41	O-ring	J57-2936	1	
42	O-ring	J57-2937	1	
43	Bearing	J57-2938	1	
44	Bearing	J57-2939	1	
45	Flange head bolt	J57-2940	4	
46	Plug assembly	J57-2941	2	
47	Retaining ring	J57-2942	1	
48	Shaft face seal	J57-2943	1	
49	Grease seal (optional)	J57-2944	1	

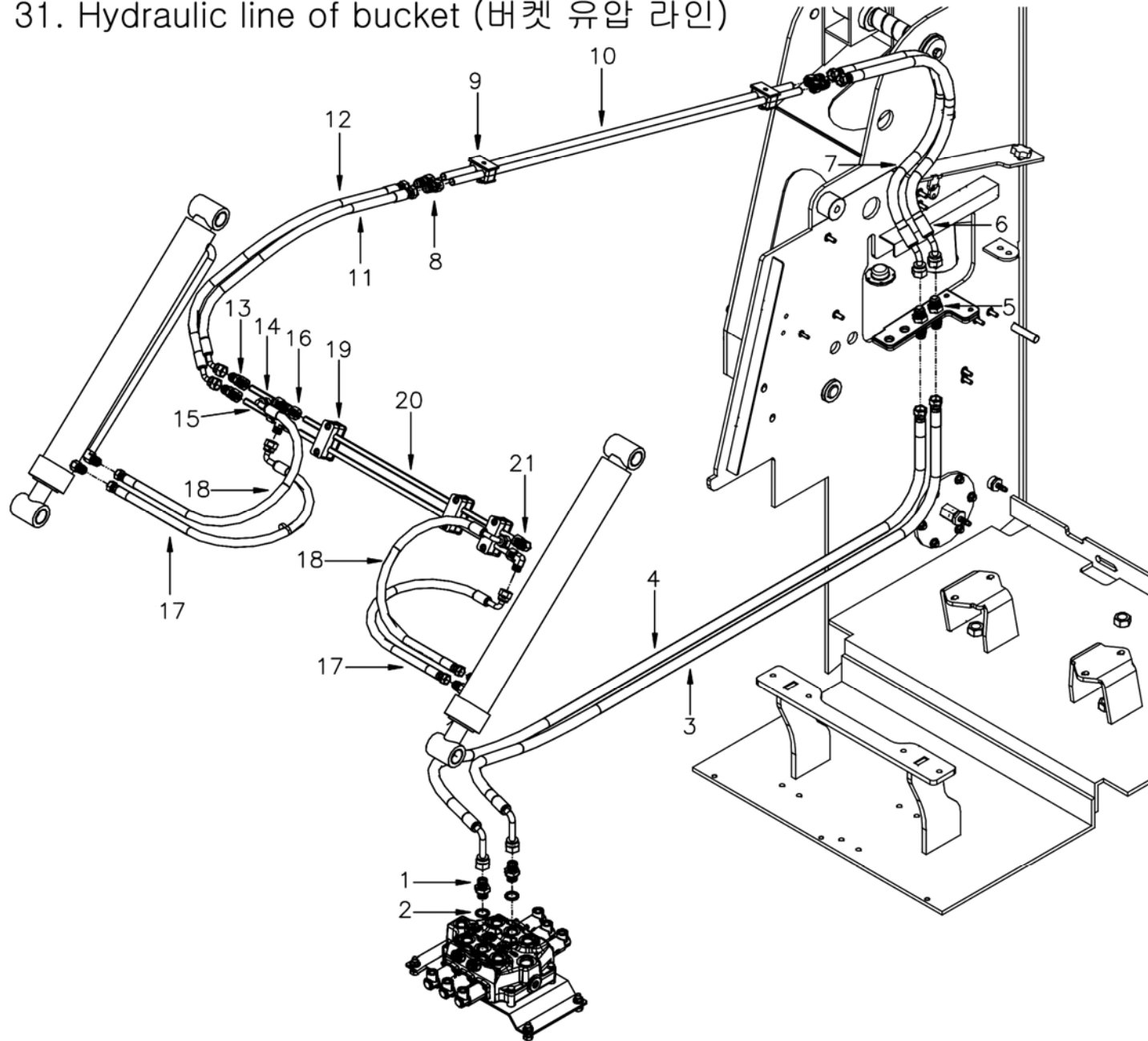
29. Control valve (콘트롤 밸브)



29. Control valve (콘트롤 밸브)				
No.	Name	Part No.	Quantity	Remarks
1	Ring	3ANe115350	1	
2	Ring	3ANE125025	1	
3	Boccola 12IM/SDM140	3BOC426230	1	
4	Cappellotto 81IM/SD8-SDM140	3CAP350770	6	
5	SDM141/3	3CO1913009	1	
6	Spool	3CU1340350	1	
7	Spool	3CU1310350	1	
8	Spool	3CU1310330	1	
9	Distanziale Comando 12IM/SDM140	3DIS232240	1	
10	Molla 12IM/SDM140	3MOL422500	1	
11	Molla Comando 8IM/S8	3MOL425291	2	
12	Vite 81IMF3/DSL8-M8	3VIT115480	2	
13	Screw M8	3VIT118730	1	
14	Plug	3XTAP732200	1	
15	O-ring	4GUA131518	7	
16	Vite Tcei UNI-5931	4VIT605016	20	
17	Vite Tcei UNI-5931	4VIT605030	4	
18	Main relief vavle VMP140 (XG-175)	X134211175	1	
19	Valvola C/SD8	XCAR408115	1	
20	VR10-90SH KIT	XKIT010200	3	
21	Boccola Cursore 8IMY/S8	3BOC426270	2	
22	Boccola Guidamolla	3BOC325181	2	
23	Piastarina FC5 Bocche SDM141	3SPE217053	1	

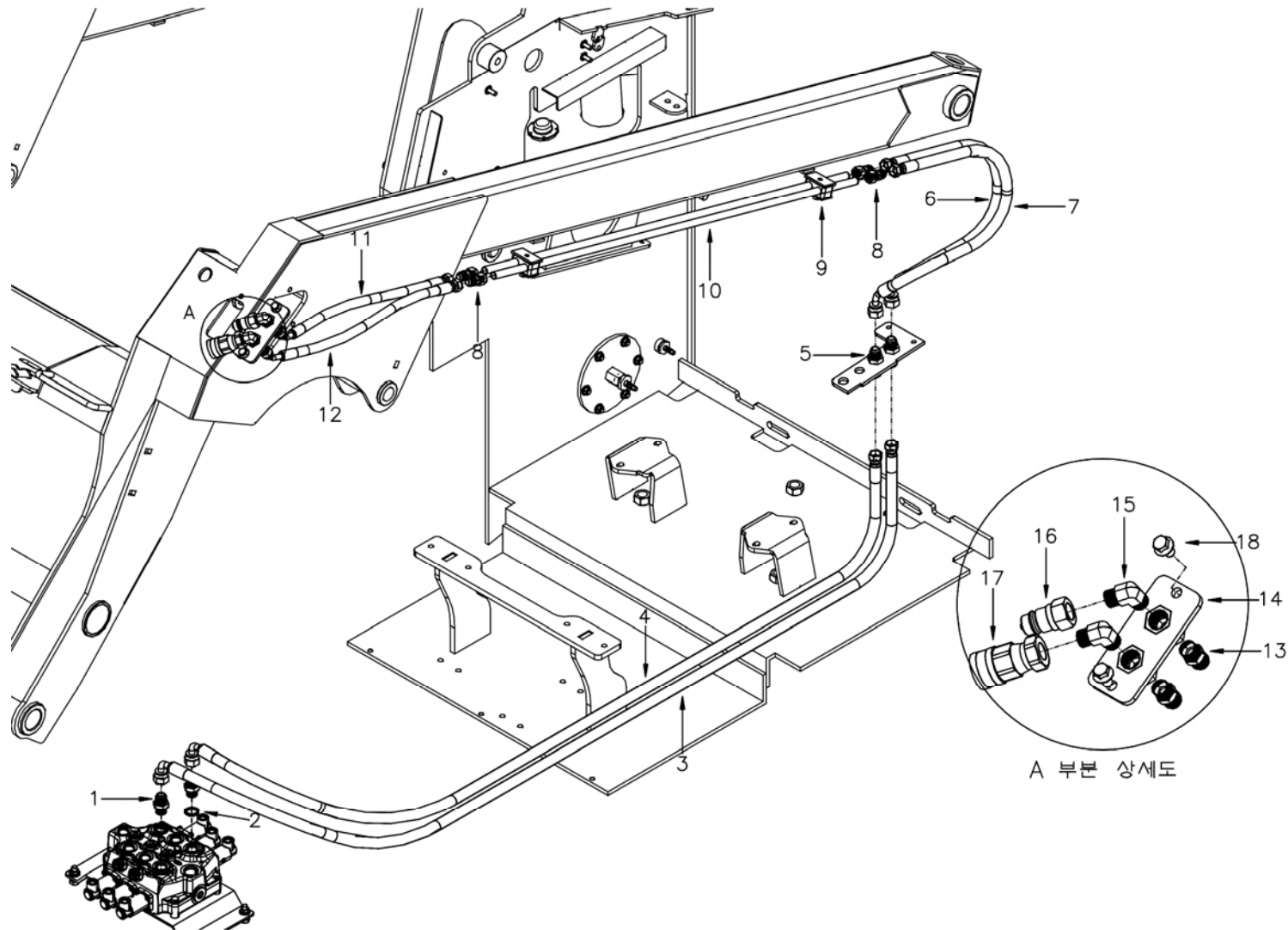
30. Hydraulic line of lift arm (주뿔 유압 라인)				
No.	Name	Part No.	Quantity	Remarks
1	Hose nipple to control valve (호스 니뿔, 콘트롤 밸브)	J670-3001	2	
2	Bonded seal (본딩씰)	J670-3002	2	
3	Hose (control valve*distributing nipple) (호스 (콘트롤 밸브*분배니뿔))	J670-3003	1	
4	Hose (control valve*distributing nipple) (호스 (콘트롤 밸브*분배니뿔))	J670-3004	1	
5	Distributing nipple (분배 니뿔)	J670-3005	2	
6	Coupling nipple (연결 니뿔)	J670-3006	4	
7	Hose (distributing nipple*LH coupling nipple) (호스(분배니뿔*좌측 연결니뿔))	J670-3007	2	
8	Hose (coupling nipple*lift cylinder) (호스 (연결니뿔*뿔실린더))	J670-3008	2	
9	Hose (coupling nipple*lift cylinder) (호스 (연결니뿔*뿔실린더))	J670-3009	2	

31. Hydraulic line of bucket (버킷 유압 라인)



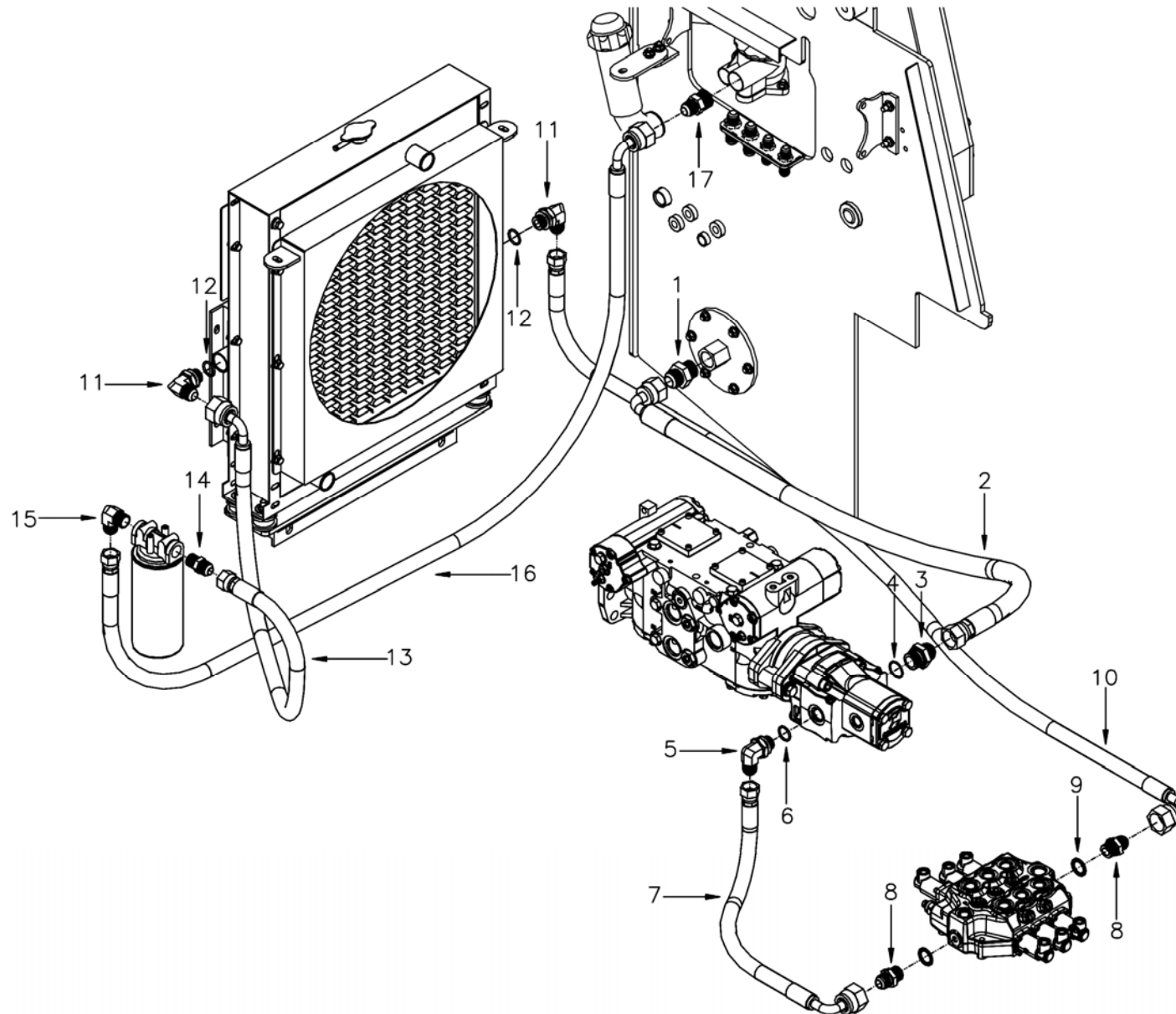
31. Hydraulic line of bucket (버킷 유압 라인)				
No.	Name	Part No.	Quantity	Remarks
1	Hose nipple to control valve (호스 니플, 콘트롤 밸브)	J670-3101	2	
2	Bonded seal (본딩씰)	J670-3102	2	
3	Hose (control valve*coupling nipple) (호스 (콘트롤 밸브*연결니플))	J670-3103	1	
4	Hose (control valve*coupling nipple) (호스 (콘트롤 밸브*연결니플))	J670-3104	1	
5	Coupling nipple (연결 니플)	J670-3105	2	
6	Hose (coupling nipple*steel pipe) (호스 (연결니플*철배관))	J670-3106	1	
7	Hose (coupling nipple*steel pipe) (호스 (연결니플*철배관))	J670-3107	1	
8	Nipple ST for steel pipe (철배관 니플 ST)	J670-3108	4	
9	Clamp (크램프)	J670-3109	2	
10	Steel pipe (철 배관)	J670-3110	2	
11	Hose (steel pipe*steel pipe) (호스 (철배관*철배관))	J670-3111	1	
12	Hose (steel pipe*steel pipe) (호스 (철배관*철배관))	J670-3112	1	
13	Nipple ST for steel pipe (철배관 니플 ST)	J670-3113	2	
14	Steel pipe (철 배관)	J670-3114	1	
15	Steel pipe (철 배관)	J670-3115	1	
16	Nipple T for steel pipe (철배관 니플 T)	J670-3116	2	
17	Hose (steel pipe*tilt cylinder for curling up) (호스 (철배관*버킷실린더오므림))	J670-3117	2	
18	Hose (steel pipe*tilt cylinder for curling up) (호스 (철배관*버킷실린더펴짐))	J670-3118	2	
19	Clamp (크램프)	J670-3119	2	
20	Steel pipe (철 배관)	J670-3120	2	
21	Nipple L for steel pipe (철배관 니플 L)	J670-3121	2	

32. Aux. hydraulic line (보조 유압 라인)



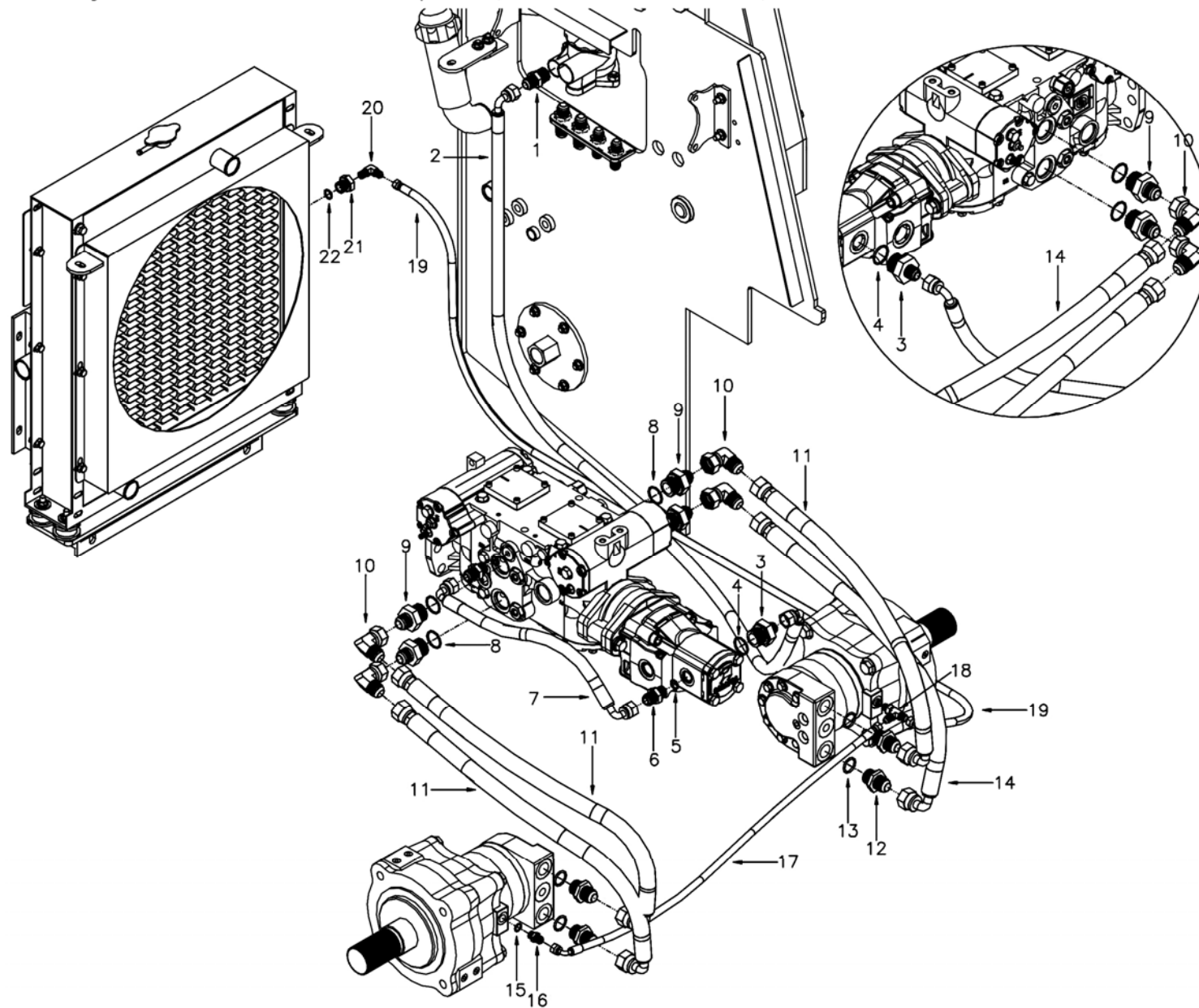
32. Aux. hydraulic line (보조 유압 라인)				
No.	Name	Part No.	Quantity	Remarks
1	Hose nipple ST to control valve (호스 니플 ST, 콘트롤 밸브)	J670-3201	2	
2	Bonded seal (본딩씰)	J670-3202	2	
3	Hose (control valve*coupling nipple) (호스 (콘트롤 밸브*연결 니플))	J670-3203	1	
4	Hose (control valve*coupling nipple) (호스 (콘트롤 밸브*연결 니플))	J670-3204	1	
5	Hose nipple (호스 니플)	J670-3205	2	
6	Hose (coupling nipple*steel pipe) (호스 (연결 니플*철배관))	J670-3206	1	
7	Hose (coupling nipple*steel pipe) (호스 (연결 니플*철배관))	J670-3207	1	
8	Nipple ST for steel pipe (철배관 니플 ST)	J670-3208	4	
9	Clamp (크램프)	J670-3209	2	
10	Steel pipe (철 배관)	J670-3210	2	
11	Hose (steel pipe*quick coupling) (호스 (철배관*퀵 커플링))	J670-3211	1	
12	Hose (steel pipe*quick coupling) (호스 (철배관*퀵 커플링))	J670-3212	1	
13	Hose nipple ST (호스 니플 ST)	J670-3213	2	
14	Fixed plate (고정판)	J670-3214	1	
15	Nipple L (니플 L)	J670-3215	2	
16	Quick coupling, input (퀵 커플링, 입력)	J670-3216	1	
17	Quick coupling, output (퀵 커플링, 출력)	J670-3217	1	
18	Bolt (볼트)	J670-3218	2	

33. Main hydraulic line (메인 유압 라인)



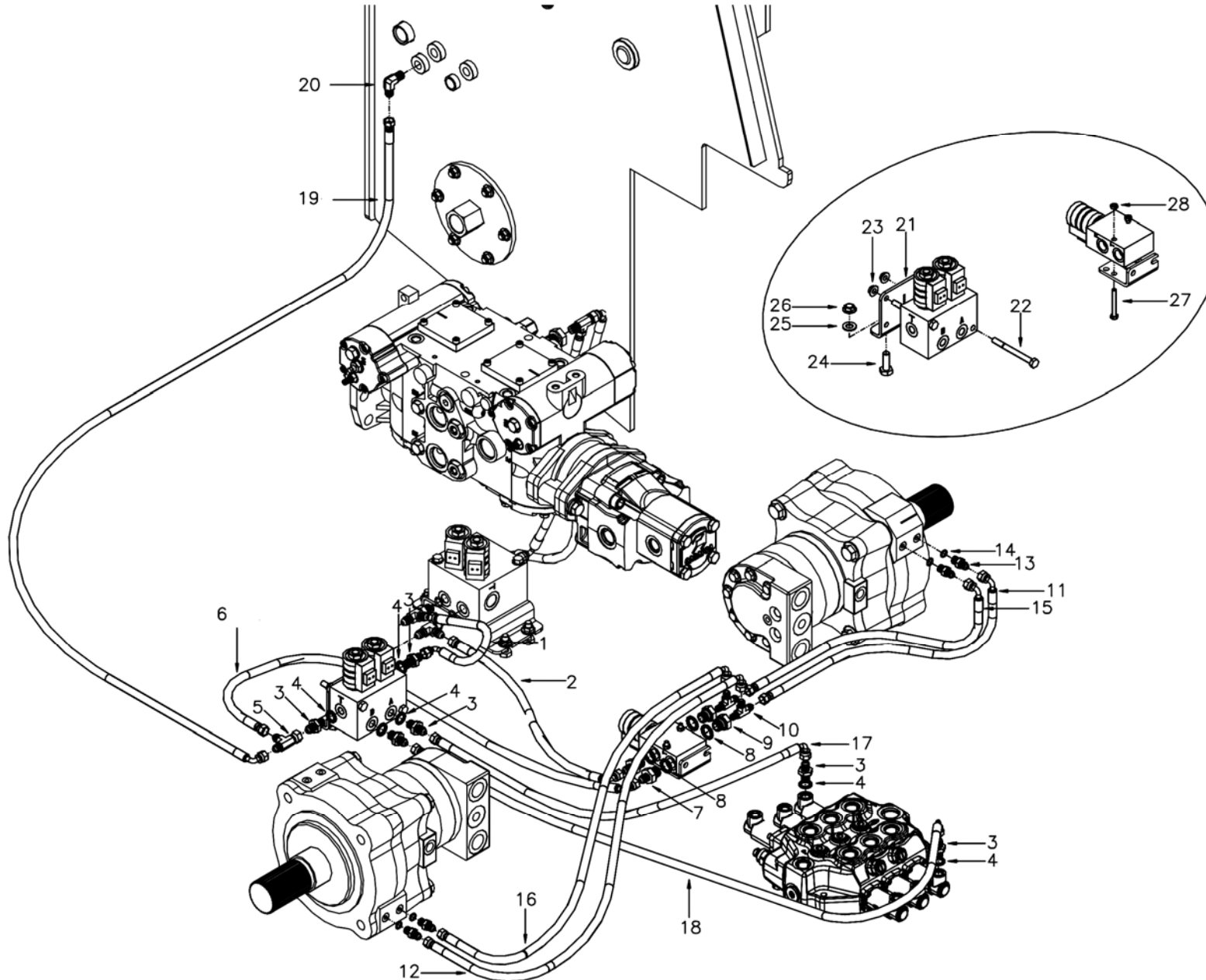
33. Main hydraulic line (메인 유압 라인)				
No.	Name	Part No.	Quantity	Remarks
1	Hose nipple ST for suction filter (석션 필터용 호스 니플 ST)	J670-3301	1	
2	Hose (tank*gear pump(input)) (호스 (탱크*기어 펌프,입력))	J670-3302	1	
3	Hose nipple EL for gear pump, input (호스 니플 ST, 기어 펌프 입력)	J670-3303	1	
4	O-ring (오 링)	J670-3304	1	
5	Hose nipple ST for gear pump, output (호스 니플 EL, 기어 펌프 출력)	J670-3305	1	
6	O-ring (오 링)	J670-3306	1	
7	Hose (gear pump, output*control valve, input) (호스 (기어 펌프,출력*콘트롤 밸브, 입력))	J670-3307	1	
8	Hose nipple ST for control valve (호스 니플 ST, 콘트롤 밸브)	J670-3308	2	
9	Bonded seal (본딩셀)	J670-3309	2	
10	Hose (control valve, output*oil cooler) (호스 (콘트롤 밸브, 출력*쿨러))	J670-3310	1	
11	Hose nipple L for oil cooler, input (호스 니플 L, 오일쿨러 입력))	J670-3311	2	
12	O-ring (오 링)	J670-3312	2	
13	Hose (oil cooler*spin-on filter, input) (호스 (오일 쿨러*리턴필터, 입력))	J670-3313	1	
14	Hose nipple ST for spin-on filter (호스 니플 ST, 리턴필터)	J670-3314	1	
15	Hose nipple L for spin-on filter (호스 니플 L, 리턴필터)	J670-3315	1	
16	Hose (spin-on filter*dual hyd' oil filter) (호스 (리턴 필터*복합 필터))	J670-3316	1	
17	Hose nipple ST for dual hyd' oil filter (호스 니플 ST, 복합 필터)	J670-3317	1	

34. Hydraulic line of drive part (구동부 유압 라인)



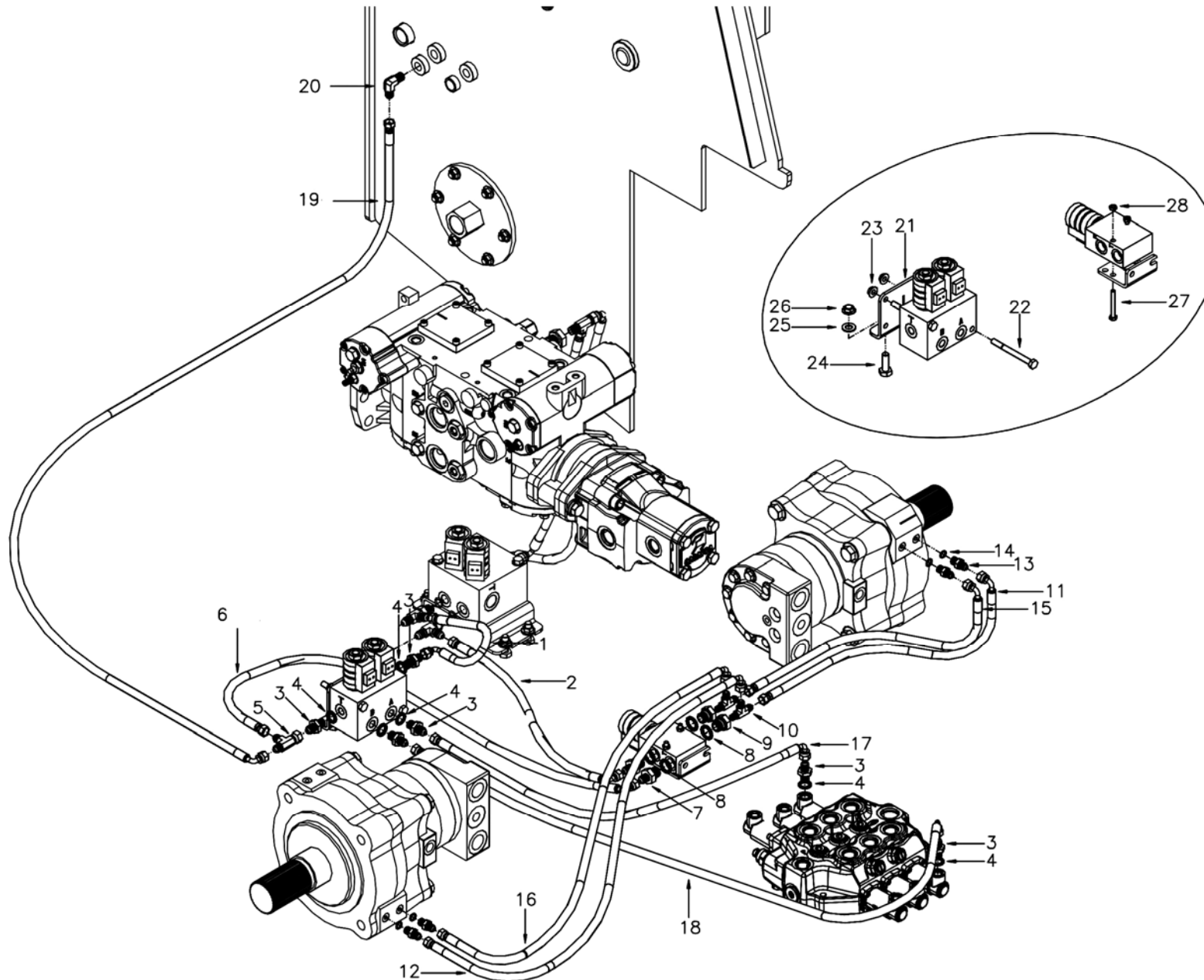
34. Hydraulic line of drive part (구동부 유압 라인)				
No.	Name	Part No.	Quantity	Remarks
1	Hose nipple ST for dual hyd' oil filter (호스 니플 ST, 복합 필터)	J670-3401	1	
2	Hose (dual hyd' oil filter*charge pump, input) (호스 (복합필터*충전펌프 입력))	J670-3402	1	
3	Hose nipple ST for charge pump, input (충전 펌프 입력 호스 니플 ST)	J670-3403	1	
4	O-ring (오 링)	J670-3404	1	
5	O-ring (오 링)	J670-3405	2	
6	Hose nipple T for charge pump (충전 펌프 호스 니플)	J670-3406	2	
7	Hose (charge pump 1*charge pump 2) (호스 (충전 펌프 1*충전 펌프 2))	J670-3407	1	
8	O-ring (오 링)	J670-3408	4	
9	Hose nipple ST for drive pump (구동 펌프, 호스니플 ST)	J670-3409	4	
10	Coupling nipple (연결 니플)	J670-3410	4	
11	Hose (drive pump*drive motor) (호스 (구동 펌프*구동 모터))	J670-3411	3	
12	Hose nipple ST for drive motor (구동 모터, 호스니플 ST)	J670-3412	4	
13	O-ring (오 링)	J670-3413	4	
14	Hose (drive pump*drive motor LH*lower) (호스 (구동 펌프*구동 모터 LH-하))	J670-3414	1	
15	O-ring (오 링)	J670-3415	2	
16	Hose nipple ST for drive motor (구동 모터, 호스니플 ST)	J670-3416	1	
17	Hose (drive motor, drain LH*RH) (호스 (구동 모터 퇴유좌*우))	J670-3417	1	
18	Hose nipple T (drive motor*oil cooler) (호스니플 T(구동 모터*오일쿨러))	J670-3418	1	
19	Hose (drive motor, drain*oil cooler, input) (호스 (구동모터 드레인 * 오일쿨러 입))	J670-3419	1	
20	Hose nipple EL to oil cooler (호스니플 EL , 오일쿨러)	J670-3420	1	
21	Coupling nipple (연결 니플)	J670-3421	1	
22	O-ring (오 링)	J670-3422	1	

35. Hydraulic line of hyd^l parking brake (유압주차브레이크 유압라인)



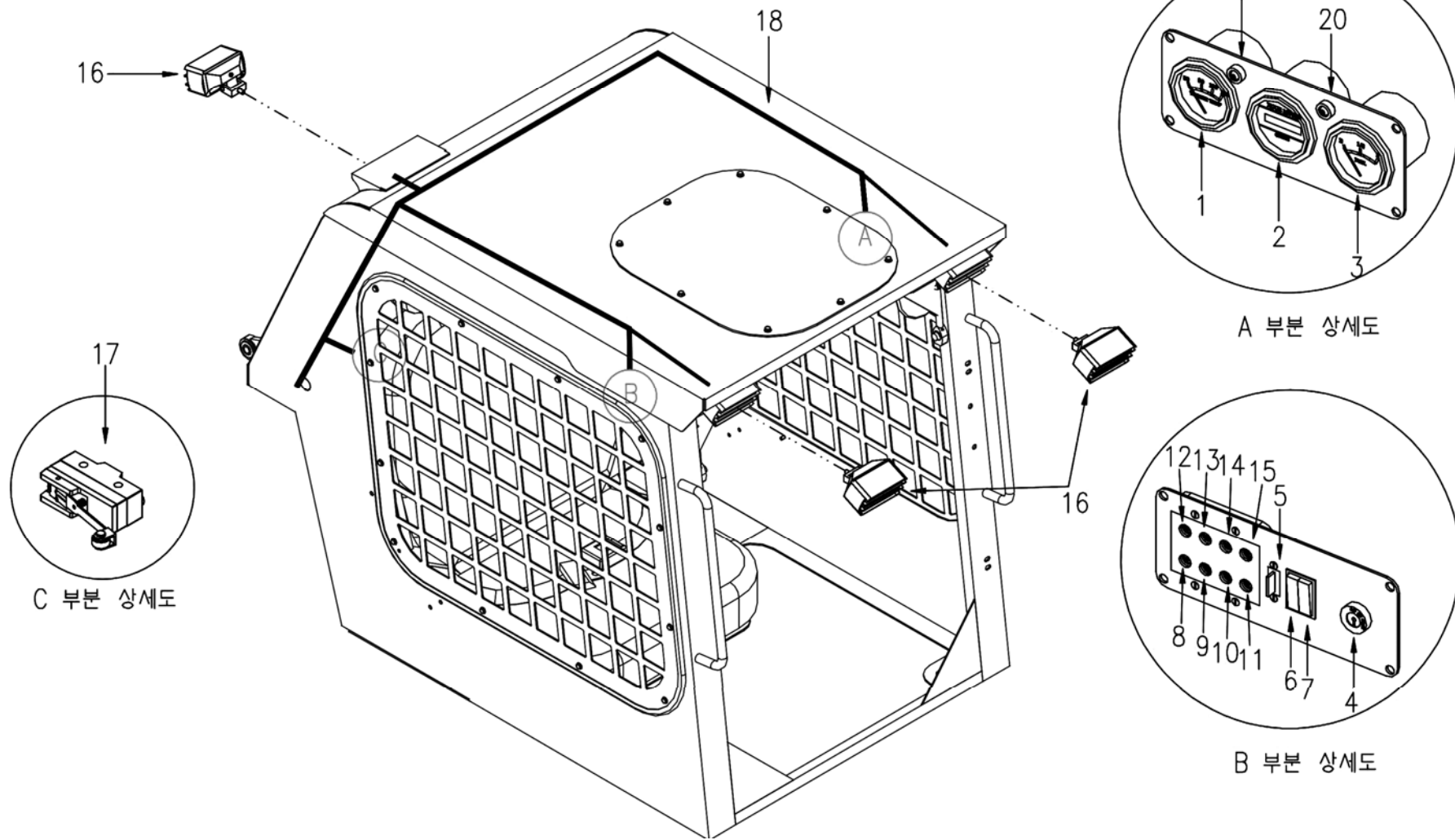
35. Hydraulic line of hyd' parking brake (유압주차브레이크 유압라인)				
No.	Name	Part No.	Quantity	Remarks
1	Hose (main solenoid valve*aux. solenoid valve) (호스(메인솔밸브*보조유압솔밸브))	J670-3501	1	
2	Hose (main solenoid valve*4 way valve) (호스(메인솔밸브*4WAY 밸브))	J670-3502	1	
3	Hose nipple ST, Aux. solenoid valve (A,B,T) (호스니플 ST,보조유압 솔밸브 (A,B,T))	J670-3503	6	
4	Bonded seal (본딩셀)	J670-3504	6	
5	Hose nipple T (tank, drain*4 way valve) (호스니플 T (탱크드레인* 4WAY 밸브))	J670-3505	1	
6	Hose (Aux. solenoid valve*4 way valve) (호스(보조유압솔밸브*4WAY 밸브))	J670-3506	1	
7	Hose nipple, 4 way valve (호스니플(4WAY 밸브))	J670-3507	2	
8	Bonded seal (본딩셀)	J670-3508	4	
9	Coupling nipple (연결 니플)	J670-3509	2	
10	Distributing nipple T, Motor booster, release (분배니플 T,모터 부스터,릴리즈)	J670-3510	2	
11	Hose (distributing nipple T (ST)*LH motor booster) (Hose (호스(분배니플 T (ST) * 좌측모터 부스트))	J670-3511	1	
12	Hose (distributing nipple T(EL)*RH motor booster) (Hose (호스 (분배니플 T (EL) * 우측모터 부스트))	J670-3512	1	
13	Hose nipple ST, motor booster, release (호스니플 ST, 모터부스트,릴리즈)	J670-3513	4	
14	O-ring (오 링)	J670-3514	4	
15	Hose (distributing nipple T (ST)*LH motor release) (Hose (호스(분배니플 T (ST) *좌측모터 릴리즈))	J670-3515	1	
16	Hose (distributing nipple T(EL)*RH motor release) (Hose (호스 (분배니플 T (EL) * 우측모터 릴리즈))	J670-3516	1	
17	Hose (control valve*main solenoid valve A) (호스(콘트롤밸브*메인솔밸브 A))	J670-3517	1	
18	Hose (control valve*main solenoid valve B) 호스(콘트롤밸브*메인솔밸브 B)	J670-3518	1	
19	Hose (aux. solenoid valve T*drain, tank) (호스(보조유압솔밸브 T* 탱크 드레인))	J670-3519	1	
20	Hose nipple ST (호스니플 ST)	J670-3520	1	
21	A fixed plate for aux. hydraulics solenoid valve (보조유압솔밸브 고정판)	J670-3521	1	
22	Bolt (볼트)	J670-3522	2	
23	Nut (너트)	J670-3523	2	
24	Bolt (볼트)	J670-3524	2	
25	Washer (와셔)	J670-3525	2	

35. Hydraulic line of hyd' parking brake (유압주차브레이크 유압라인)



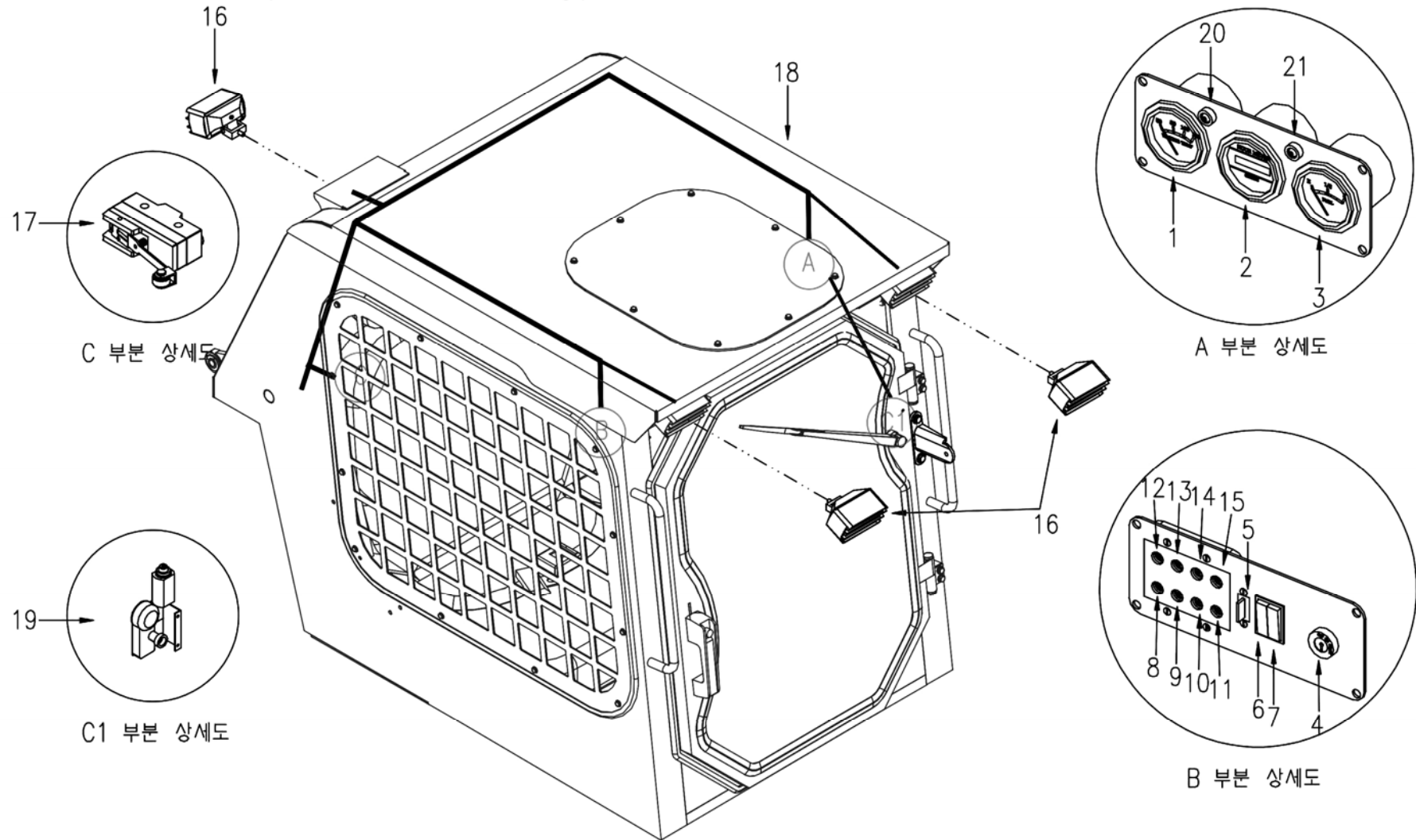
35. Hydraulic line of hyd' parking brake (유압주차브레이크 유압라인) (Cont'd) (계속)				
No.	Name	Part No.	Quantity	Remarks
26	Nut (너트)	J670-3526	2	
27	Bolt (볼트)	J670-3527	2	
28	Nut (너트)	J670-3528	2	

36. Instrument panel (계기판)



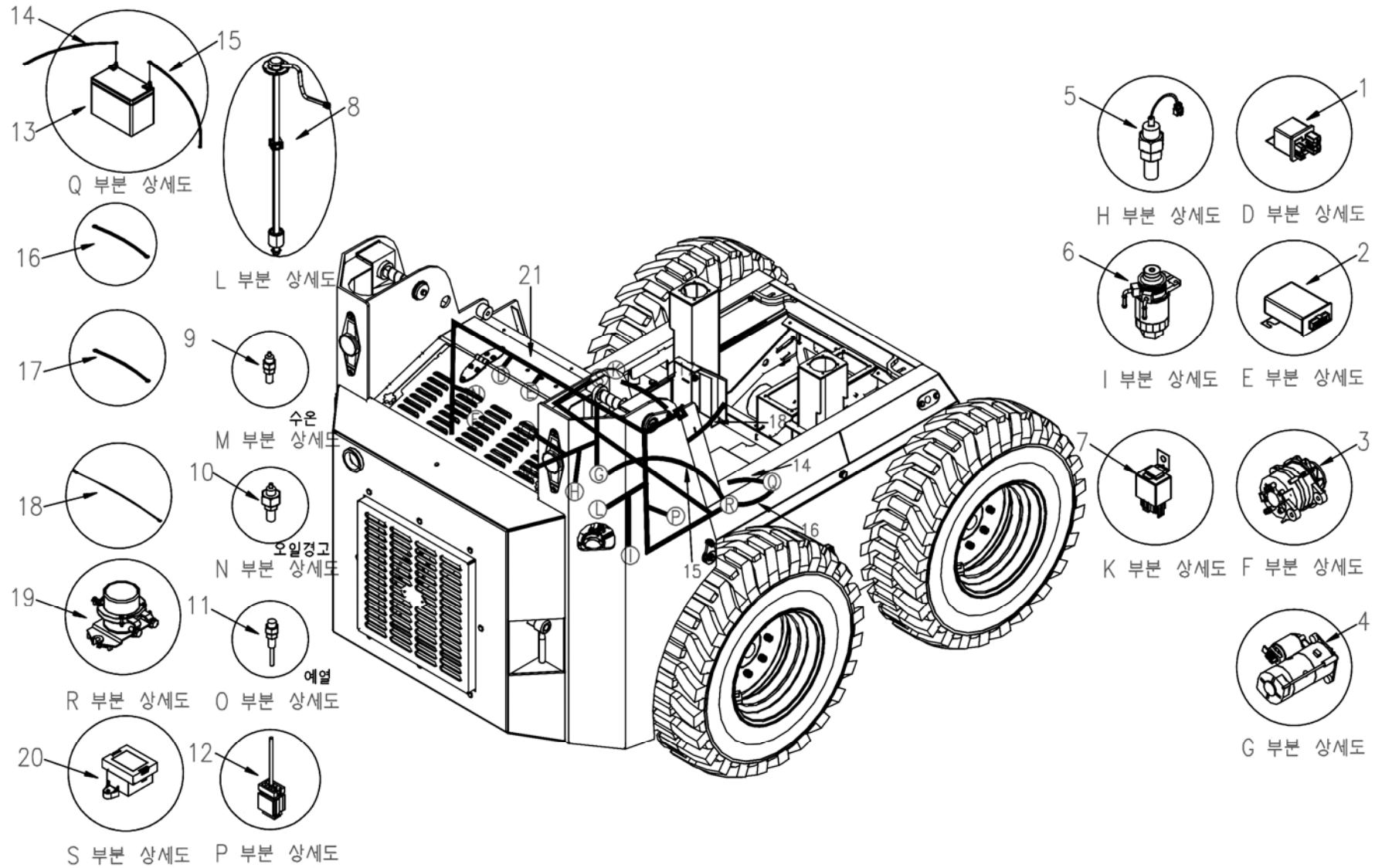
36. Instrument panel (계기판)				
No.	Name	Part No.	Quantity	Remarks
1	Hour meter (시간계)	J670-3601	1	
2	Water temperature gauge (수온계)	J670-3602	1	
3	Fuel gauge (연료계)	J670-3603	1	
4	Ignition switch (점화 스위치)	J670-3604	1	Key J670-3604-01
5	Light fuse & panel fuse (라이트 퓨즈 & 계기판 퓨즈)	J670-3605	1	
6	Light switch (라이트 스위치)	J670-3606	1	
7	Panel switch (계기판 스위치)	J670-3607	1	
8	Fuel level warning light (연료 수위 경고등)	J670-3608	1	
9	Hydraulic filter warning light (유압 필터 경고등)	J670-3609	1	
10	Preheating light (예열등)	J670-3610	1	
11	Charging warning light (충전 경고등)	J670-3611	1	
12	Parking warning light (주차 경고등)	J670-3612	1	
13	Air cleaner warning light (에어크리너 경고등)	J670-3613	1	
14	Fuel filter warning light (연료 필터 경고등)	J670-3614	1	
15	Engine oil warning light (엔진 오일 경고등)	J670-3615	1	
16	Light (라이트)	J670-3616	3	
17	Limit switch for safety bar (안전바 리미트 스위치)	J670-3617	1	
18	Main wiring harness (메인 배선 조합)	J670-3618	1	
19	Direction indicator LH (방향지시등 좌)	J670-3619	1	
20	Direction indicator RH (방향지시등 우)	J670-3620	1	

36-1. Instrument panel – For cabin type (계기판 – 캐빈형)



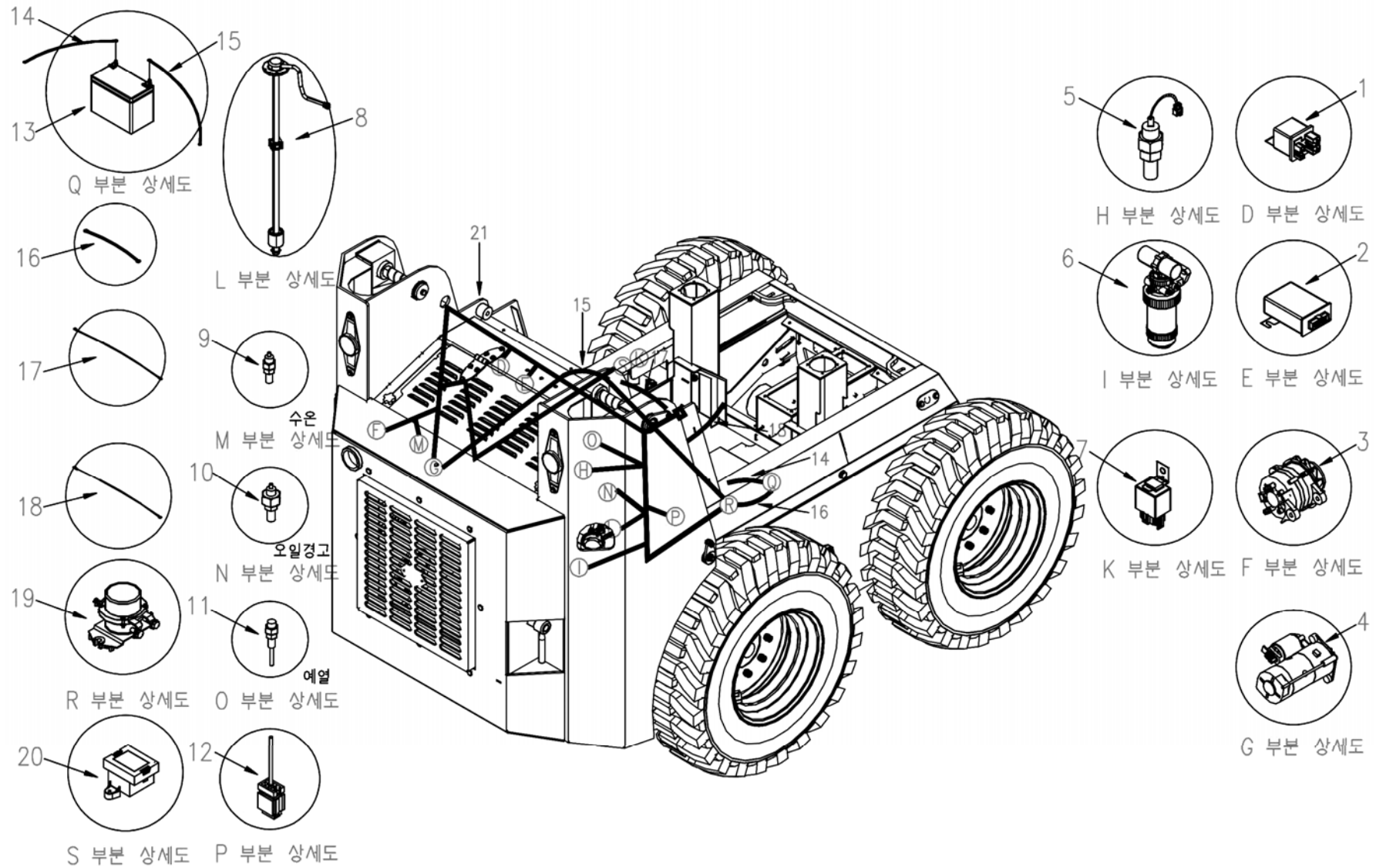
36-1. Instrument panel - For cabin type (계기판 - 캐빈형)				
No.	Name	Part No.	Quantity	Remarks
1	Hour meter (시간계)	J670-3601	1	
2	Water temperature gauge (수온계)	J670-3602	1	
3	Fuel gauge (연료계)	J670-3603	1	
4	Ignition switch (점화 스위치)	J670-3604	1	
5	Light fuse & panel fuse (라이트 퓨즈 & 계기판 퓨즈)	J670-3605	1	
6	Light switch (라이트 스위치)	J670-3606	1	
7	Panel switch (계기판 스위치)	J670-3607	1	
8	Fuel level warning light (연료 수위 경고등)	J670-3608	1	
9	Hydraulic filter warning light (유압 필터 경고등)	J670-3609	1	
10	Preheating light (예열등)	J670-3610	1	
11	Charging warning light (충전 경고등)	J670-3611	1	
12	Parking warning light (주차 경고등)	J670-3612	1	
13	Air cleaner warning light (에어크리너 경고등)	J670-3613	1	
14	Fuel filter warning light (연료 필터 경고등)	J670-3614	1	
15	Engine oil warning light (엔진 오일 경고등)	J670-3615	1	
16	Light (라이트)	J670-3616	3	
17	Limit switch for safety bar (안전바 리미트 스위치)	J670-3617	1	
18	Wiring harness for operator's cab (안전탑 배선 조합)	J670-3618	1	
19	Motor ass'y for window brush (윈도우 브러쉬용 모터)	J670-3621	2	
20	Direction indicator LH (방향지시등 좌)	J670-3619	1	
21	Direction indicator RH (방향지시등 우)	J670-3620	1	

37. Electrical system – For Hyundai (전기 장치 – 현대용)



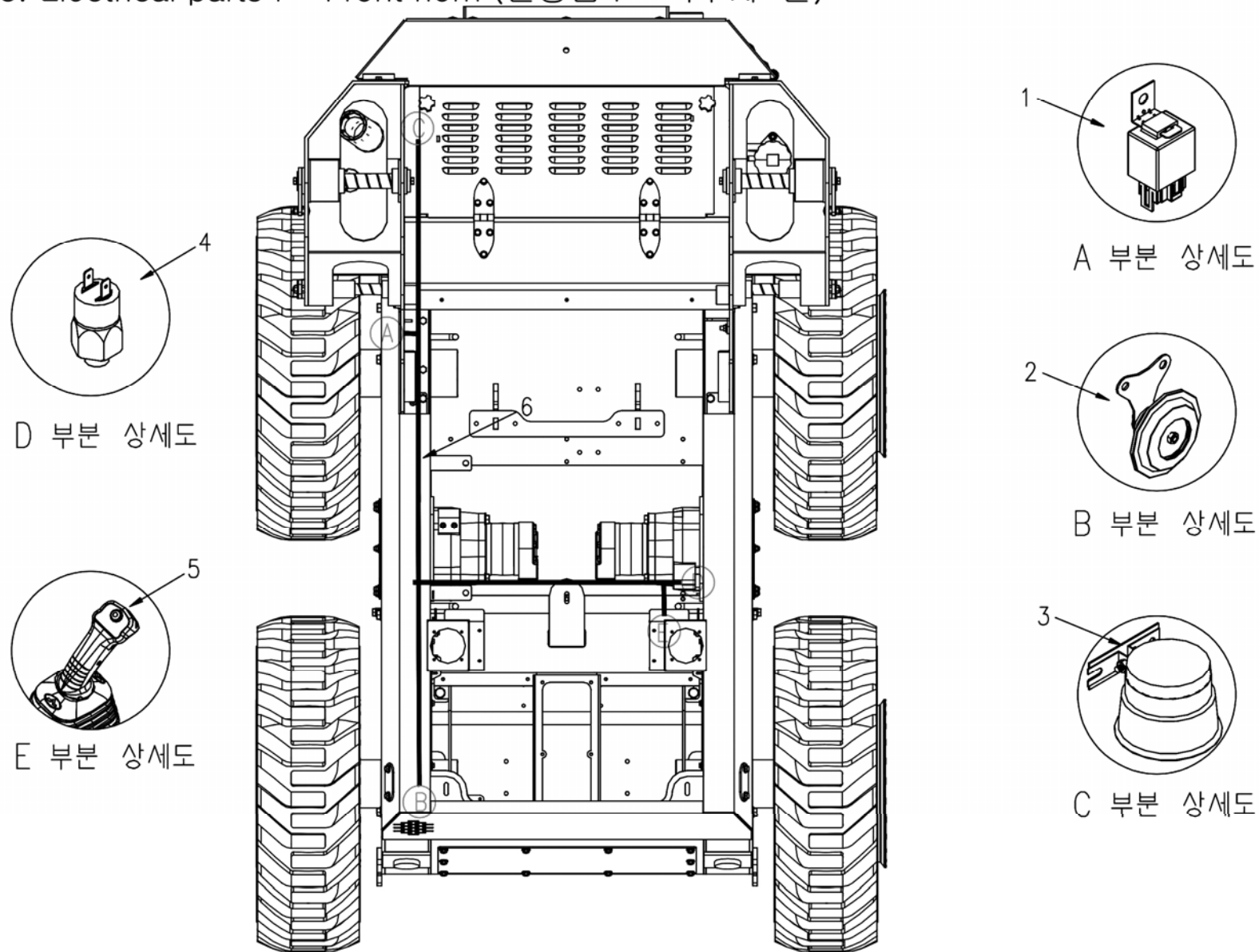
37. Electrical system - For Hyundai (전기 장치 - 현대용)				
No.	Name	Part No.	Quantity	Remarks
1	Preheating relay (예열 릴레이)	J671-3701	1	
2	Preheating control box (예열 조정기)	J671-3702	1	
3	Alternator (알터네이터)	J671-3703	1	
4	Starter (시동 모터)	J671-3704	1	
5	Stop solenoid valve (정지 솔레노이드 밸브)	J671-3705	1	
6	Fuel pump (연료 펌프)	J671-3706	1	
7	Relay (릴레이)	J671-3707	1	
8	Fuel sensor (연료 센서)	J671-3708	1	
9	Water temperature sensor (수온 센서)	J671-3709	1	
10	Oil pressure sensor (오일 압력 센서)	J671-3710	1	
11	Preheating plug (예열 플러그)	J671-3711	4	
12	Relay (릴레이)	J671-3712	1	
13	Battery (배터리)	J671-3713	1	
14	Battery - line (배터리 -선)	J671-3714	1	
15	Battery + line (배터리 +선)	J671-3715	1	
16	Coupling line (battery*disconnecting switch) (연결선 (스타터*전원차단기))	J671-3716	1	
17	Coupling line (frame*engine) (연결선 (프레임*엔진))	J671-3717	1	
18	Coupling line (frame*operator's cab) (연결선 (프레임*안전탑))	J671-3718	1	
19	Disconnecting switch (전원 차단기)	J671-3719	1	
20	Fuse box (퓨즈 박스)	J671-3720	1	
21	Main wiring harness (메인 배선 조합)	J671-3721	1	

37-1. Electrical system – For Perkins (전기 장치 – 퍼킨스용)



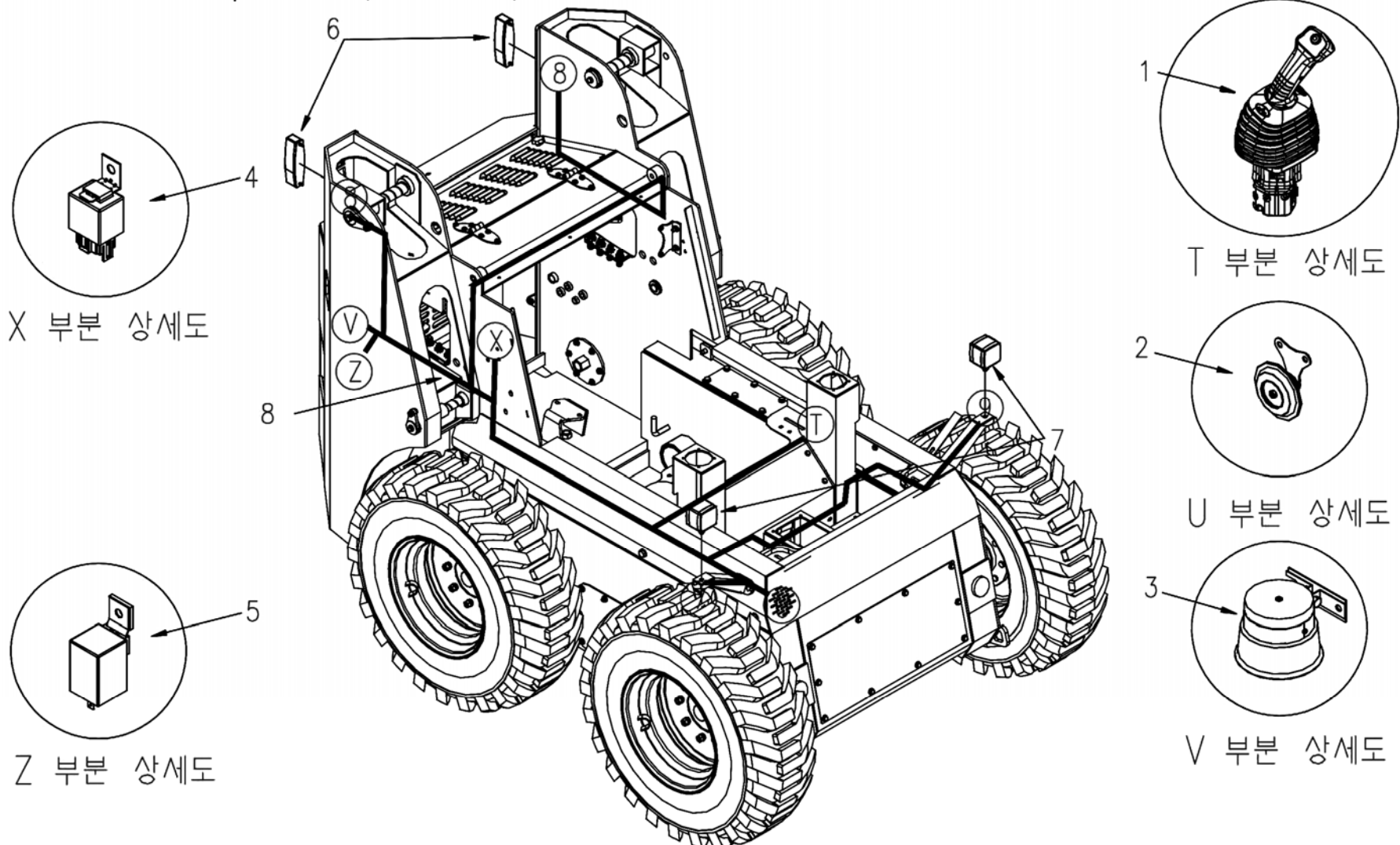
37-1. Electrical system - For Perkins (전기 장치 - 퍼킨스용)				
No.	Name	Part No.	Quantity	Remarks
1	Preheating relay (예열 릴레이)	J672-3701	1	
2	Preheating control box (예열 조정기)	J672-3702	1	
3	Alternator (알터네이터)	J672-3703	1	
4	Starter (시동 모터)	J672-3704	1	
5	Stop solenoid valve (정지 솔레노이드 밸브)	J672-3705	1	
6	Fuel pump (연료 펌프)	J672-3706	1	
7	Relay (릴레이)	J672-3707	1	
8	Fuel sensor (연료 센서)	J672-3708	1	
9	Water temperature sensor (수온 센서)	J672-3709	1	
10	Oil pressure sensor (오일 압력 센서)	J672-3710	1	
11	Preheating plug (예열 플러그)	J672-3711	4	
12	Relay (릴레이)	J672-3712	1	
13	Battery (бат데리)	J672-3713	1	
14	Battery - line (бат데리 -선)	J672-3714	1	
15	Battery + line (бат데리 +선)	J672-3715	1	
16	Coupling line (battery*disconnecting switch) (연결선 (бат데리*전원차단기))	J672-3716	1	
17	Coupling line (frame*engine) (연결선 (프레임*엔진))	J672-3717	1	
18	Coupling line (frame*operator's cab) (연결선 (프레임*안전탑))	J672-3718	1	
19	Disconnecting switch (전원 차단기)	J672-3719	1	
20	Fuse box (퓨즈 박스)	J672-3720	1	
21	Main wiring harness (메인 배선 조합)	J672-3721	1	

38. Electrical parts I – Front horn (전장품 I – 백부저+혼)



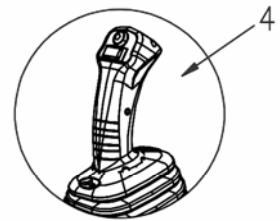
38. Electrical parts I - Front horn (전장품 I - 백부저+혼)				
No.	Name		Quantity	Remarks
1	Relay (릴레이)	J670-3801	1	
2	Front horn (혼)	J670-3802	1	
3	Back up alarm (백업 알람)	J670-3803	1	
4	Pressure switch (압력스위치)	J670-3804	1	
5	Horn switch, Joystick (조이스틱 혼 스위치)	J670-3805	1	
6	Wiring harness for front horn & back up alarm (혼 및 백업알람 배선)	J670-3806	1	

39. Electrical parts II (전장품 II)

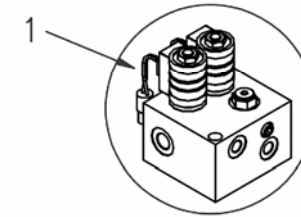
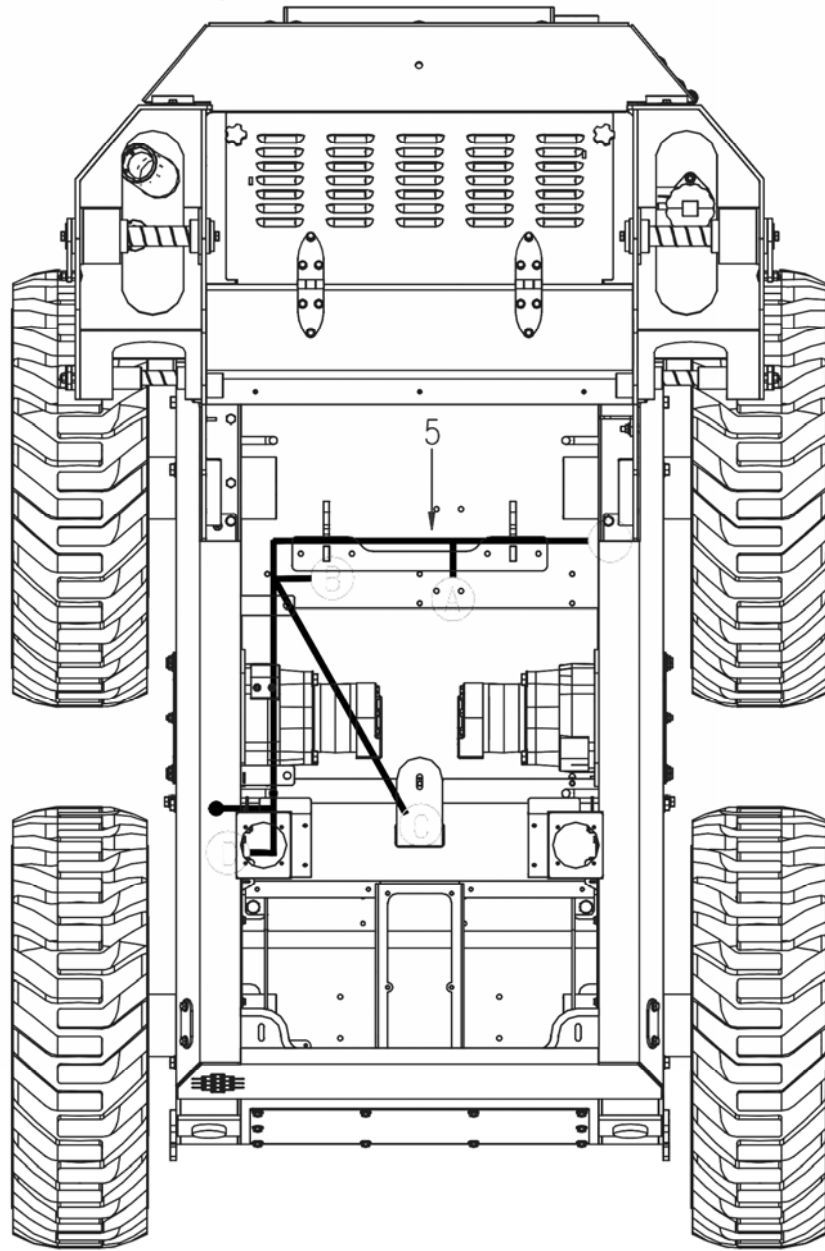


39. Electrical parts II (전장품 II)				
No.	Name	Part No.	Quantity	Remarks
1	Horn switch, Joystick (조이스틱 혼 스위치)	J670-3805	1	
2	Front horn (혼)	J670-3802	1	
3	Back up alarm (백업 알람)	J670-3803	1	
4	Relay (릴레이)	J670-3904	1	
5	Relay (릴레이)	J670-3905	1	
6	Direction indicator ass'y, rear (뒤쪽 방향 지시등 조합)	J670-3906	1	
7	Direction indicator ass'y, front (앞쪽 방향 지시등 조합)	J670-3907	2	
8	Wiring harness for front horn, backup alarm and direction indicator (프론트 혼, 백업알람 및 방향지시등 배선조합)	J670-3908	2	

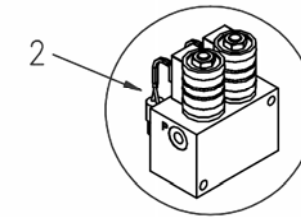
40. Wiring harness for safety device (안전장치배선)



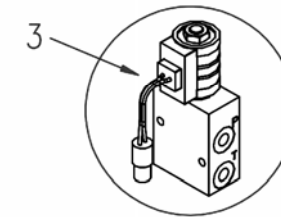
D 부분 상세도



A 부분 상세도



B 부분 상세도



C 부분 상세도

40. Wiring harness for safety device (안전장치배선)				
No.	Name	Part No.	Quantity	Remarks
1	Solenoid valve, joystick (솔레노이드 밸브, 조이스틱)	J670-4001	1	
2	Solenoid valve, aux. hydraulics (솔레노이드 밸브, 보조유압)	J670-4002	1	
3	Solenoid valve, brake (솔레노이드 밸브, 브레이크)	J670-4003	1	
4	Joystick (조이스틱)	J670-4004	1	
5	Wiring harness for safety device (안전장치배선)	J670-4005	1	

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