

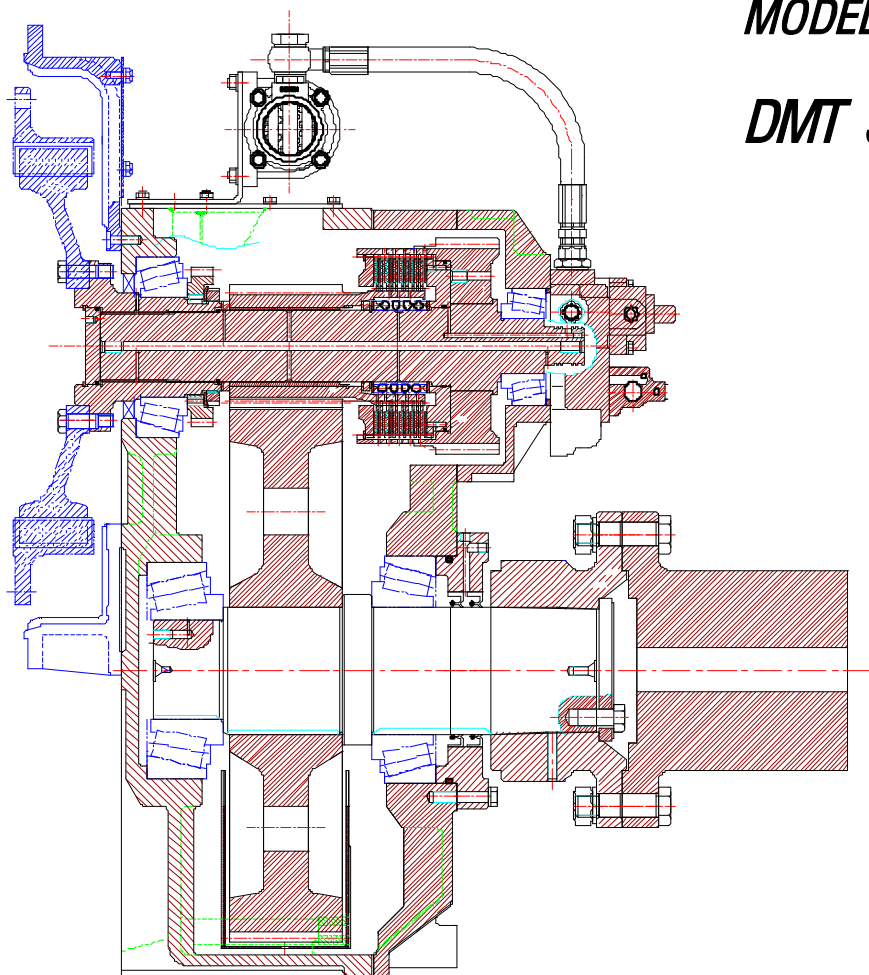
D-I INDUSTRIAL CO., LTD.

FOR THE BETTER & BETTER SATISFACTION OF CUSTOMERS

SERVICE PARTS LIST

MODEL

DMT 550HL-A



MARINE TRANSMISSION

D-I INDUSTRIAL CO., LTD.

ISO 9001 Certified

GROUP ASSEMBLY PARTS LIST

INPUT SHAFT GROUP -----	1 ~ 30
ASTERN SHAFT GROUP -----	40 ~ 62
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입력 축 그룹

INPUT SHAFT GROUP

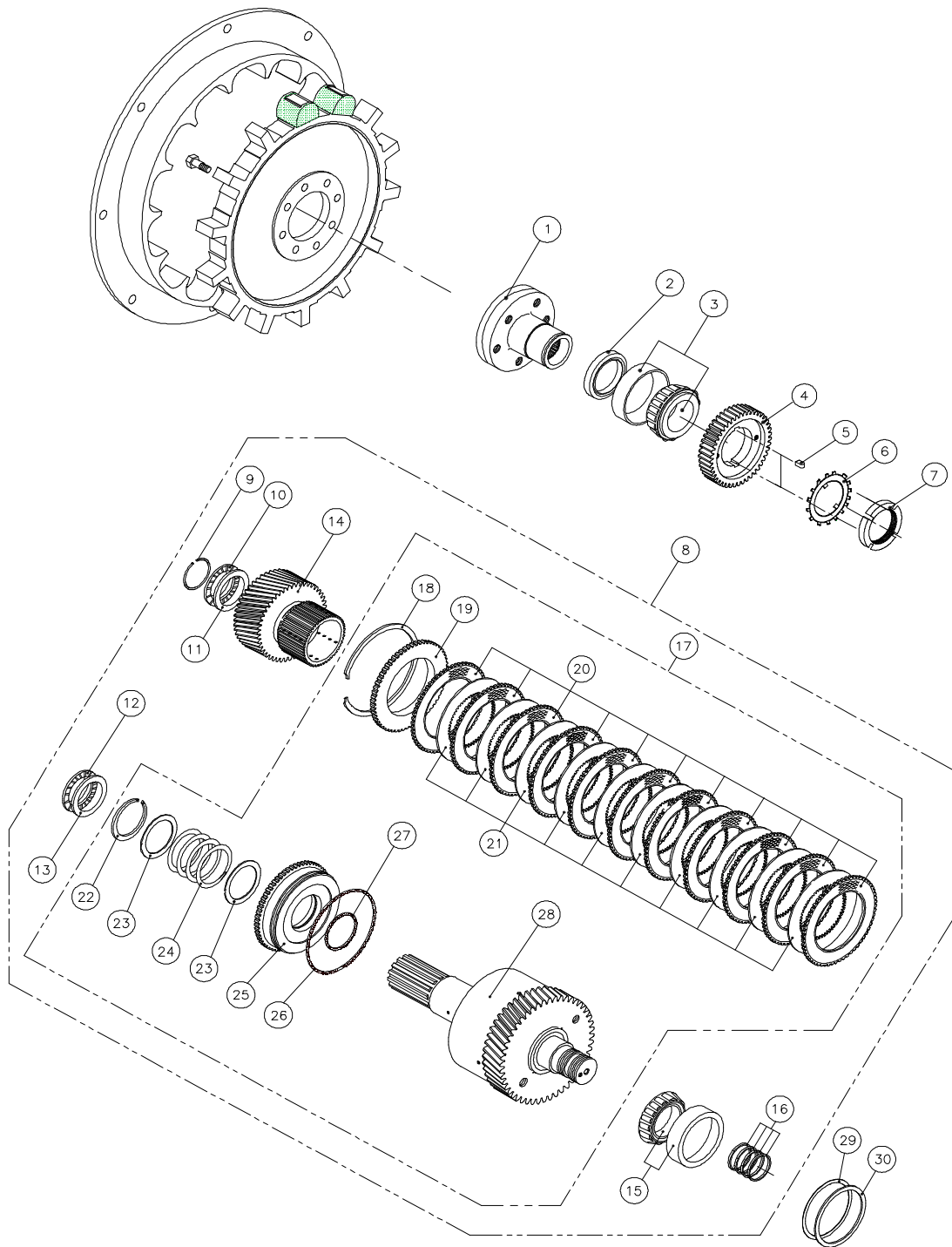
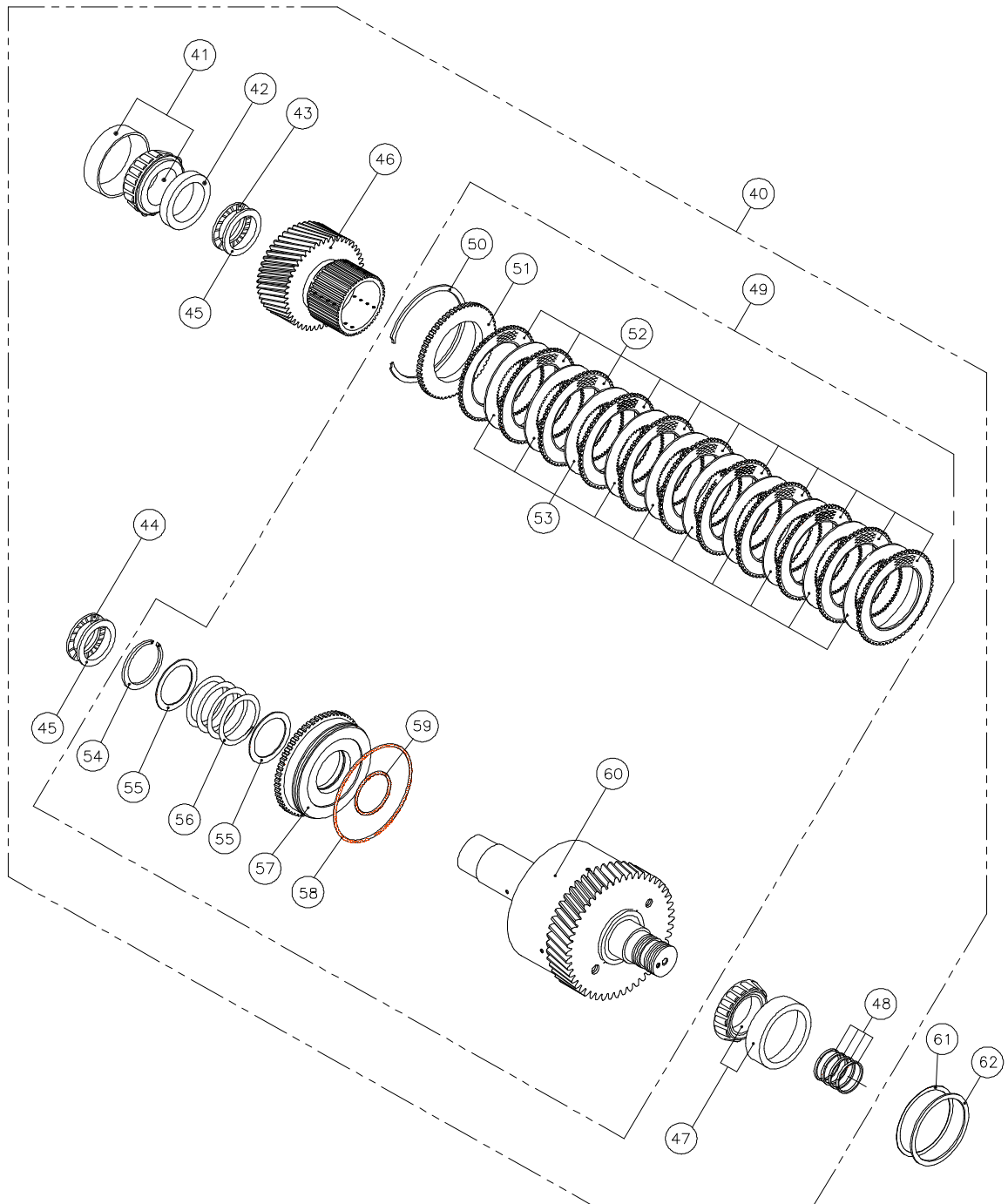


그림 번호 - 1

FIG NO. - 1

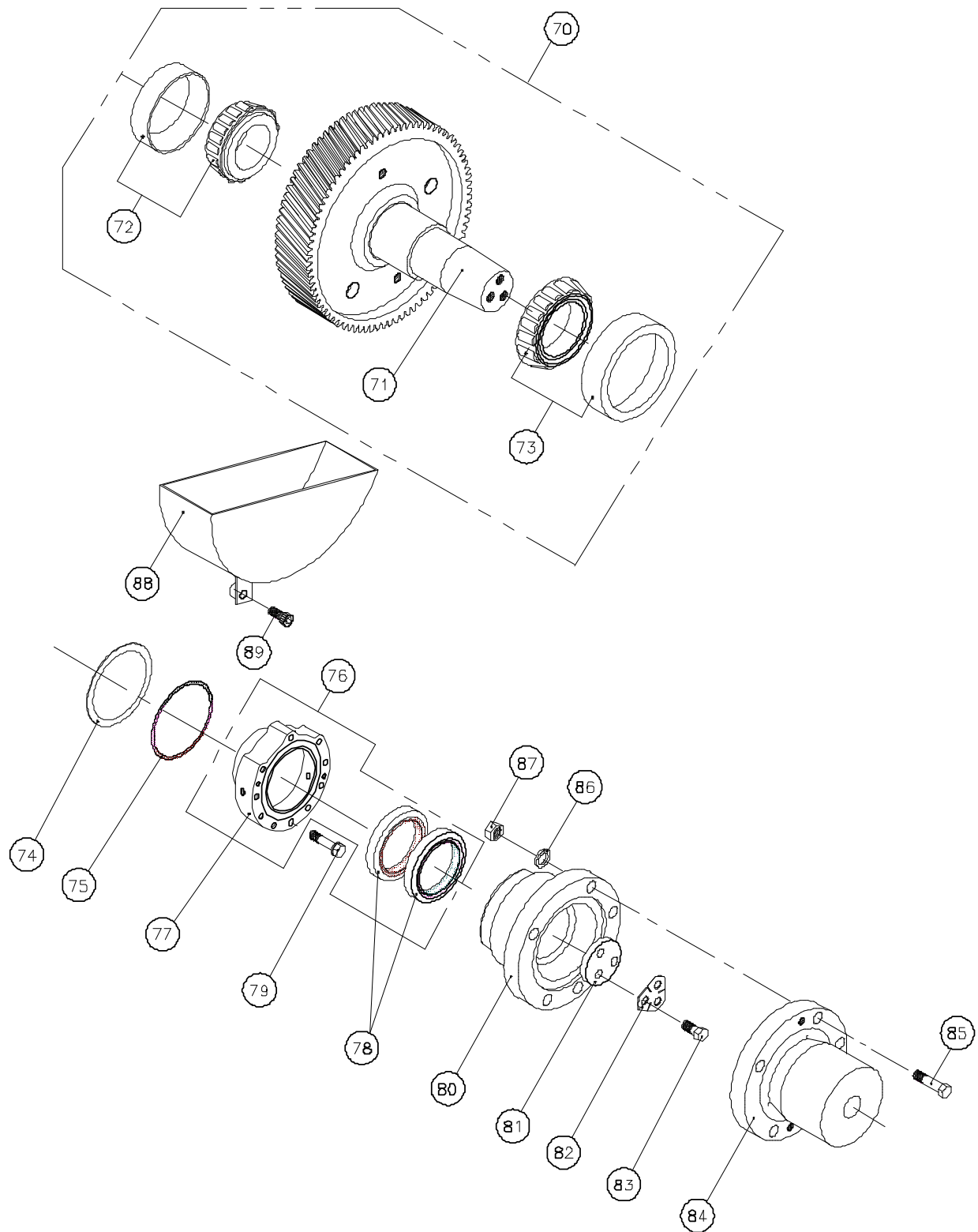
INPUT SHAFT GROUP

번호 NO.	부품번호 PARTS NO.	품 명 P A R T S N A M E		대 개 (Q'TY) D550HL	비 고 REMARKS
1	550007	입력카프링 조합	INPUT COUPLING ASS'Y	(1)	
2	DV12016012	오일씰	SEAL, oil	1	
3	32222JR	테이퍼롤러베어링	BEARING, taper roller	1	
4	550011 000	PTO 입력기어	GEAR, PTO input	1	B(0.79)
5	510012 001	키	KEY	2	
6	400012 000	고정와셔	WASHER, lock	1	
7	400013 001	고정너트	NUT, fixing	1	
8	550100A~F	전진통 그룹	INPUT SHAFT GROUP	(1)	A(3.02), B(3.28), C(3.56), D(4.07), E(4.48), F(4.95),
9	550114 000	리테이너	RETAINER	1	
10	550122 000	트러스트 와셔	WASHER, thrust	1	
11	550213 000	트러스트 칼라	COLLAR, thrust	1	
12	550120 000	트러스트 와셔	WASHER, thrust	1	
13	550213 000	트러스트 칼라	COLLAR, thrust	1	
14	550117A 000	구동기어 조합	PINION, ASS'Y	1	G.R 3.02
	550117B 000	구동기어 조합	PINION, ASS'Y	1	G.R 3.28
	550117C 000	구동기어 조합	PINION, ASS'Y	1	G.R 3.56
	550117D 000	구동기어 조합	PINION, ASS'Y	1	G.R 4.07
	550117E 000	구동기어 조합	PINION, ASS'Y	1	G.R 4.48
	550117F 000	구동기어 조합	PINION, ASS'Y	1	G.R 4.95
15	32312JR	테이퍼롤러베어링	BEARING, taper roller	1	
16	150122 000	씰링	RING,oil seal	4	
17	550100	전진통 조합	INPUT SHAFT ASS'Y	(1)	
18	400110 000	스냅링(내)	RING, snap internal	1	
19	550109 000	마찰판 받침판	PLATE, back	1	
20	400107 000	외측 마찰판	PLATE, sintered	11	
21	400108 000	내측 마찰판	PLATE, steel	10	
22	550116 000	스냅링(외)	RING, snap external	1	
23	550115 000	스프링받침판	WASHER	2	
24	550112 000	복원스프링	SPRING, return	1	
25	550105 000	유압피스톤	PISTON, clutch	1	
26	400106 000	O 링	O-RING	1	
27	550104 000	O 링	O-RING	1	
28	550101	전진축 조합	INPUT SHAFT SUB ASS'Y	1	
29	100304A~C000	조정심	SHIM	1SET	
30	400414A~C000	심받침판	SPACER	1	



ASTERN SHAFT GROUP

[illegible]

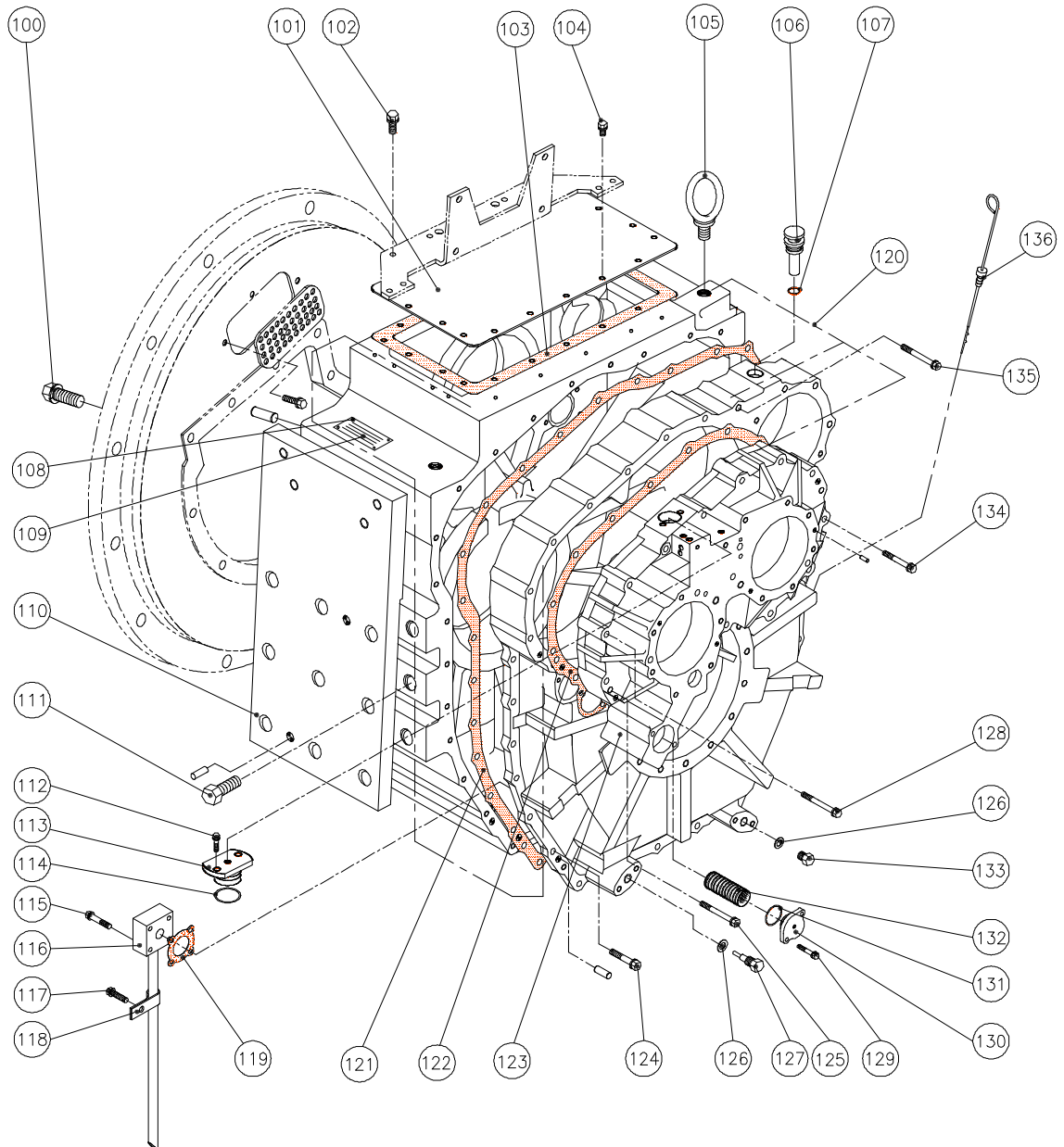


OUTPUT SHAFT GROUP

[illegible]

케 이 스 그 룩

CASE GROUP



그 립 번 호 - 5

FIG NO. - 5

CASE GROUP

[illegible]

펌프 홀더 그룹

PUMP HOLDER GROUP

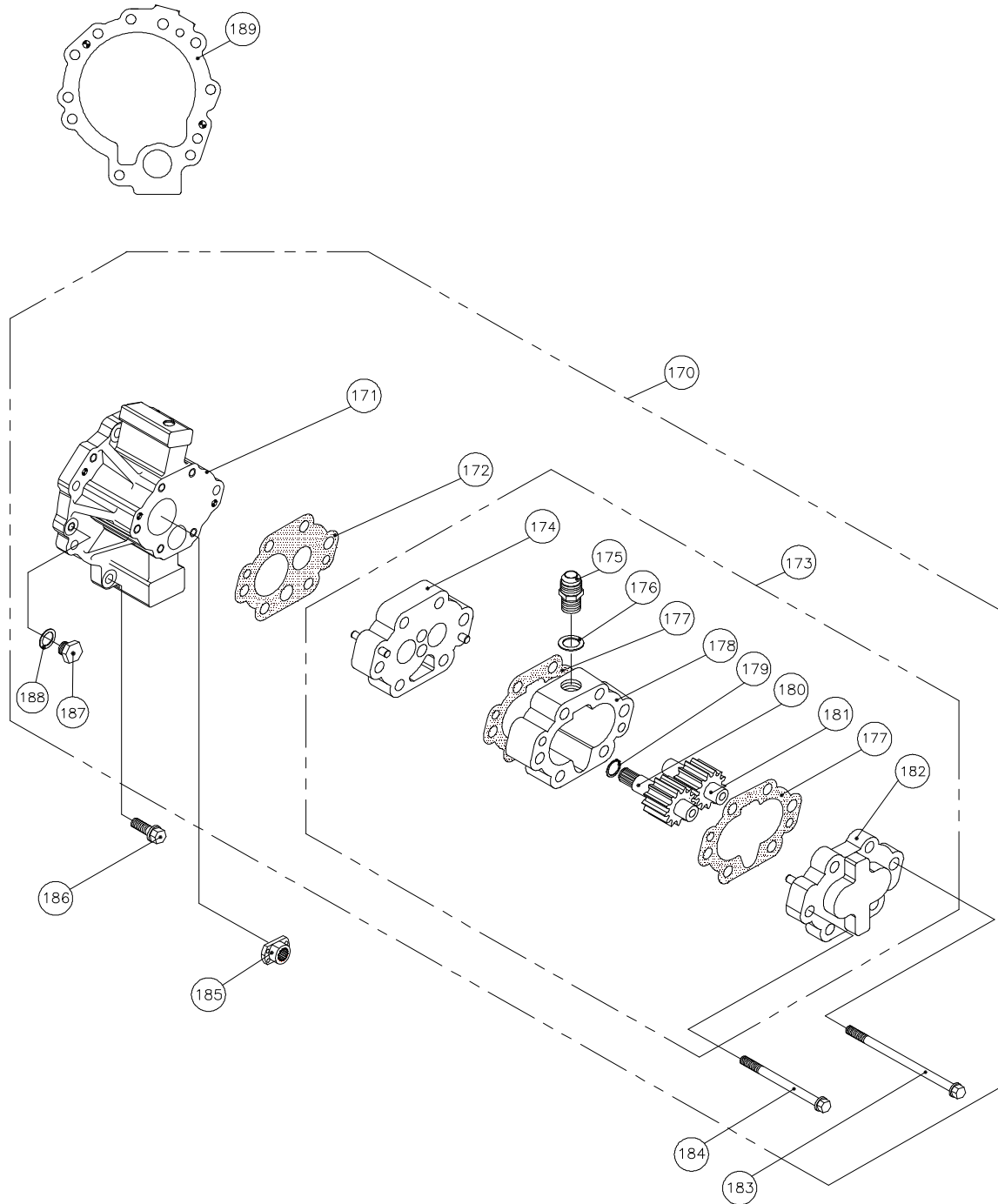


그림 번호 - 5

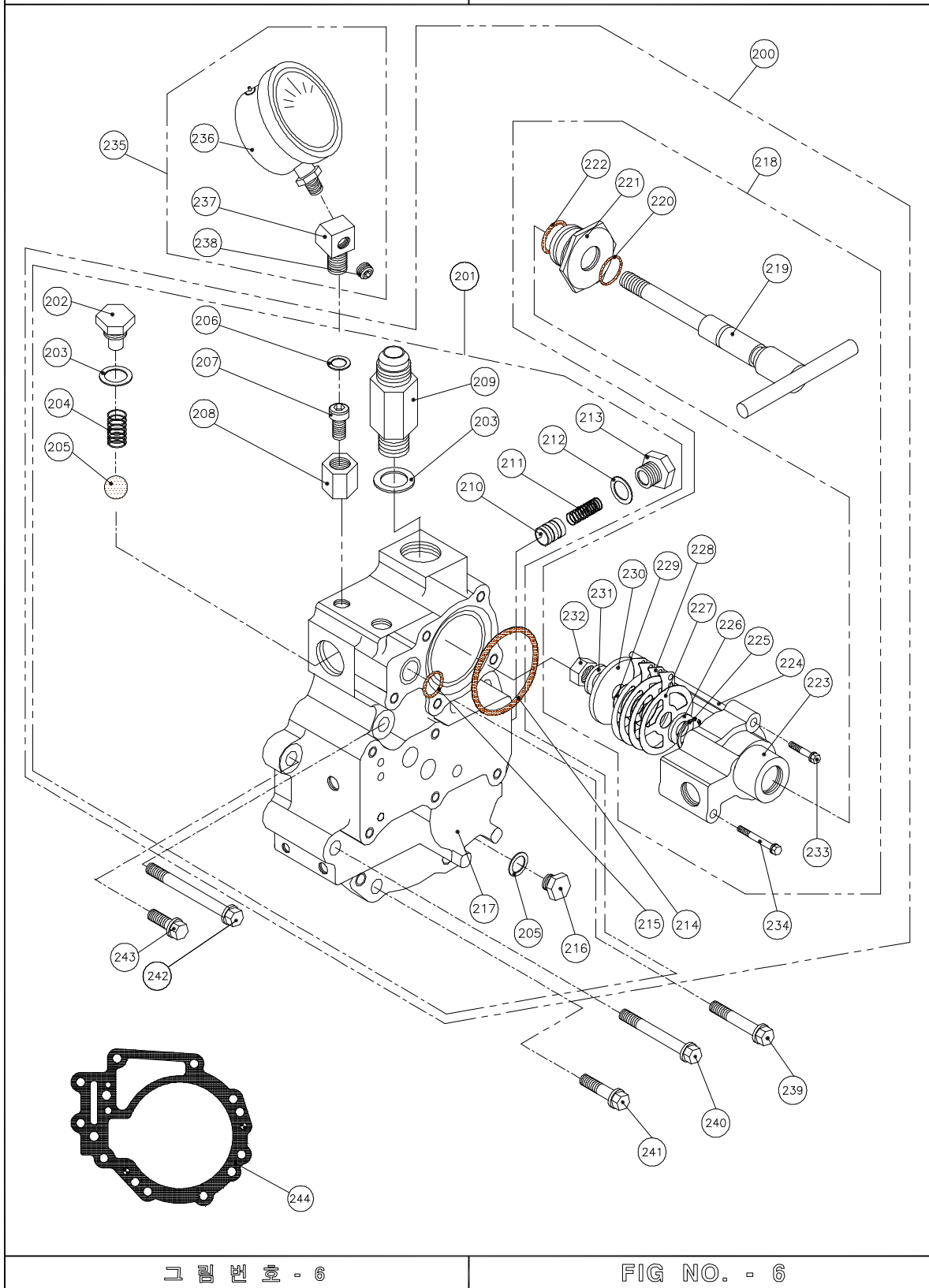
FIG NO. - 5

PUMP HOLDER GROUP

[illegible]

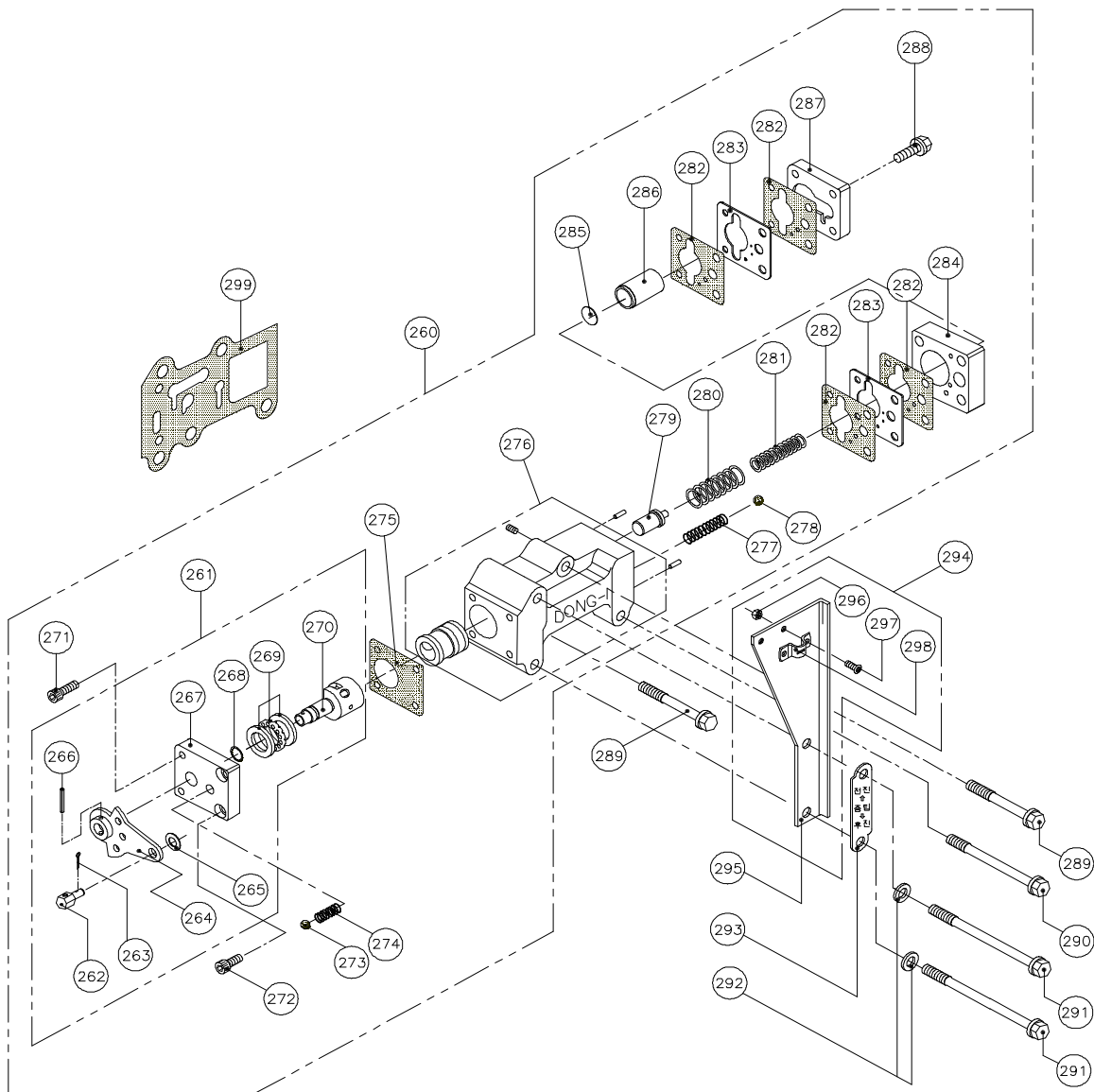
밸브 홀더 그룹

VALVE HOLDER GROUP



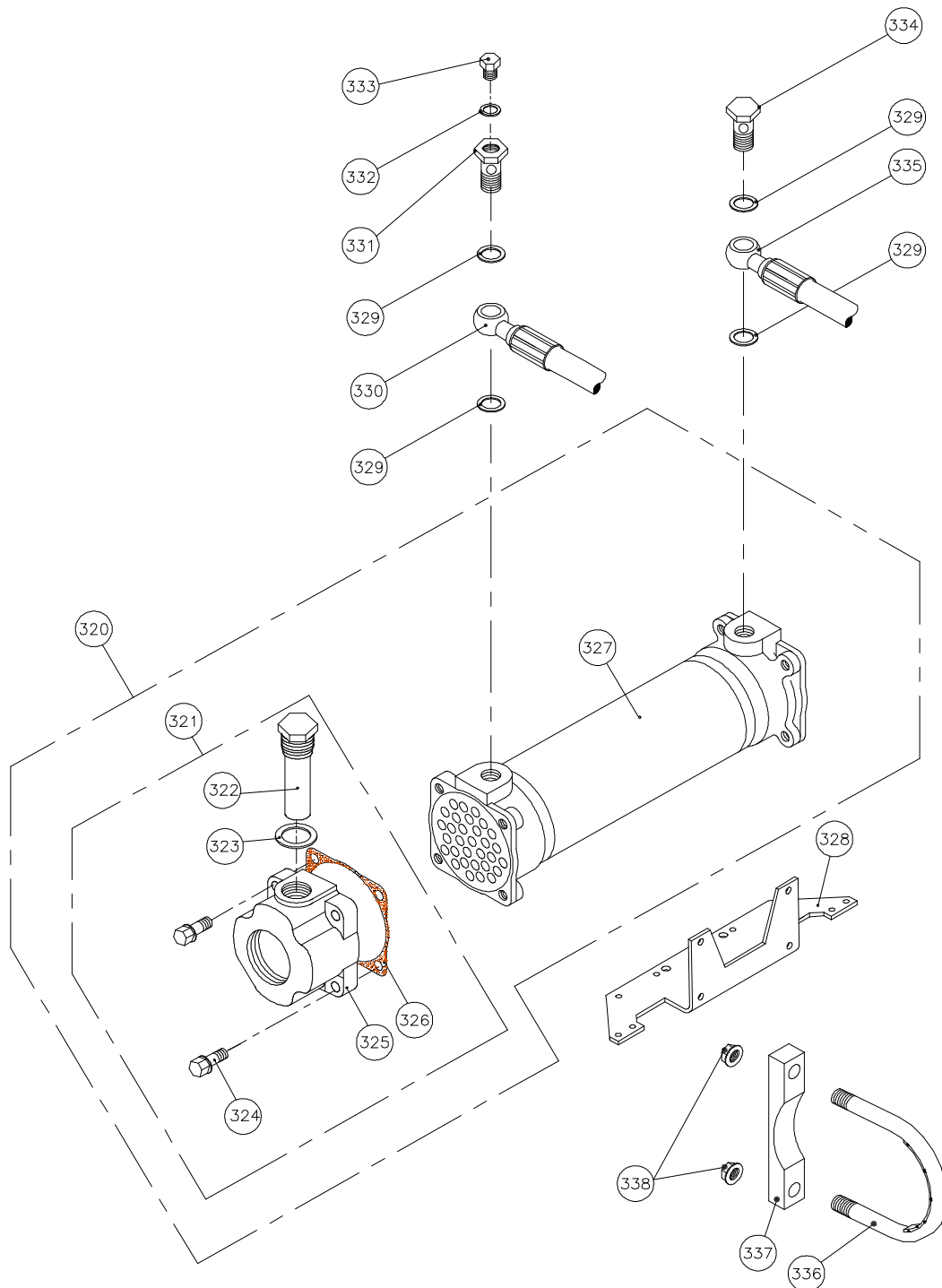
VALVE HOLDER GROUP

번호 NO.	부품번호 PARTS NO.	품 명 P A R T S N A M E		대개(Q'TY) D550HL	비 고 REMARKS
200	ST400562	밸브홀더 완비품	VALVE HOLDER ASS'Y	(1)	
201	400561G	밸브홀더 조합	VALVE HOLDER ASS'Y	(1)	
202	400565 000	볼스토퍼	STOPPER, ball	1	
203	400028 000	동가스켓	GASKET, copper	2	
204	400564 000	바이패스 스프링	SPRING, by pass	1	
205	SB00403	볼	BALL	1	
206	70031 000	동 가스켓	GASKET, copper	2	
207	025403 001	고정 스크류	SCREW, lock	1	
208	025404 000	고정 너트	NUT, lock	1	
209	400020 000	넛플	NIPPLE	1	
210	25025 000	윤활유압밸브	VALVE, oil pressure	1	
211	25026 001	윤활유압스프링	SPRING, oil pressure	1	
212	25028 000	동가스켓	GASKET, copper	1	
213	25027 000	플러그	PLUG	1	
214	G06031	O 링	O-RING	1	
215	P01624	O 링	O-RING	1	
216	70030 000	플러그	PLUG	1	
217	400562A 001	밸브홀더	HOLDER, valve	1	
218	400566	필터 조합	FILTER A'SSY	(1)	
219	400569 000	필터축 조합	FILTER SHAFT A'SSY	1	
220	P01124	O 링	O-RING	1	
221	400568 000	필터 고정볼트	BOLT, filter	1	
222	P02224	O 링	O-RING	1	
223	400567 000	오일필터 카바	COVER, filter	1	
224	400577 000	필터청소판고정축	SK PIN	2	
225	T01513810	스냅링	SNAP, ring	1	
226	PW1018020	평와셔	WASHER, filter	1	
227	400573 000	필터판	PLATE, filter	115	
228	400574 000	필터 청소판	PLATE, filter cleaning	114	
229	400575 000	필터 간격판	SPACER, filter	114	
230	400576 000	필터 누름판	PLATE, filter cover	1	
231	PW1018020	평와셔	WASHER, filter	1	
232	N1015017R	락너트	NUT, rock	1	
233	B08125032	스크류	SCREW	3	
234	B08125055	스크류	SCREW	2	
235	A63504PTAS	압력계 조합	PRESSURE GAUGE ASS'Y	1	
236	A63504PT	압력계	PRESSURE GAUGE	1	
237	110412 001	압력계 아답터	ADAPTOR	1	
238	PT0080107	플러그	PLUG	1	
239	B10150055	스크류	SCREW	1	
240	B10150070	스크류	SCREW	1	
241	B10150045	스크류	SCREW	1	
242	B10150080	스크류	SCREW	1	
243	B10150035	스크류	SCREW	5	
244	400034 001	밸브홀더 가스켓	GASKET, valve holder	1	



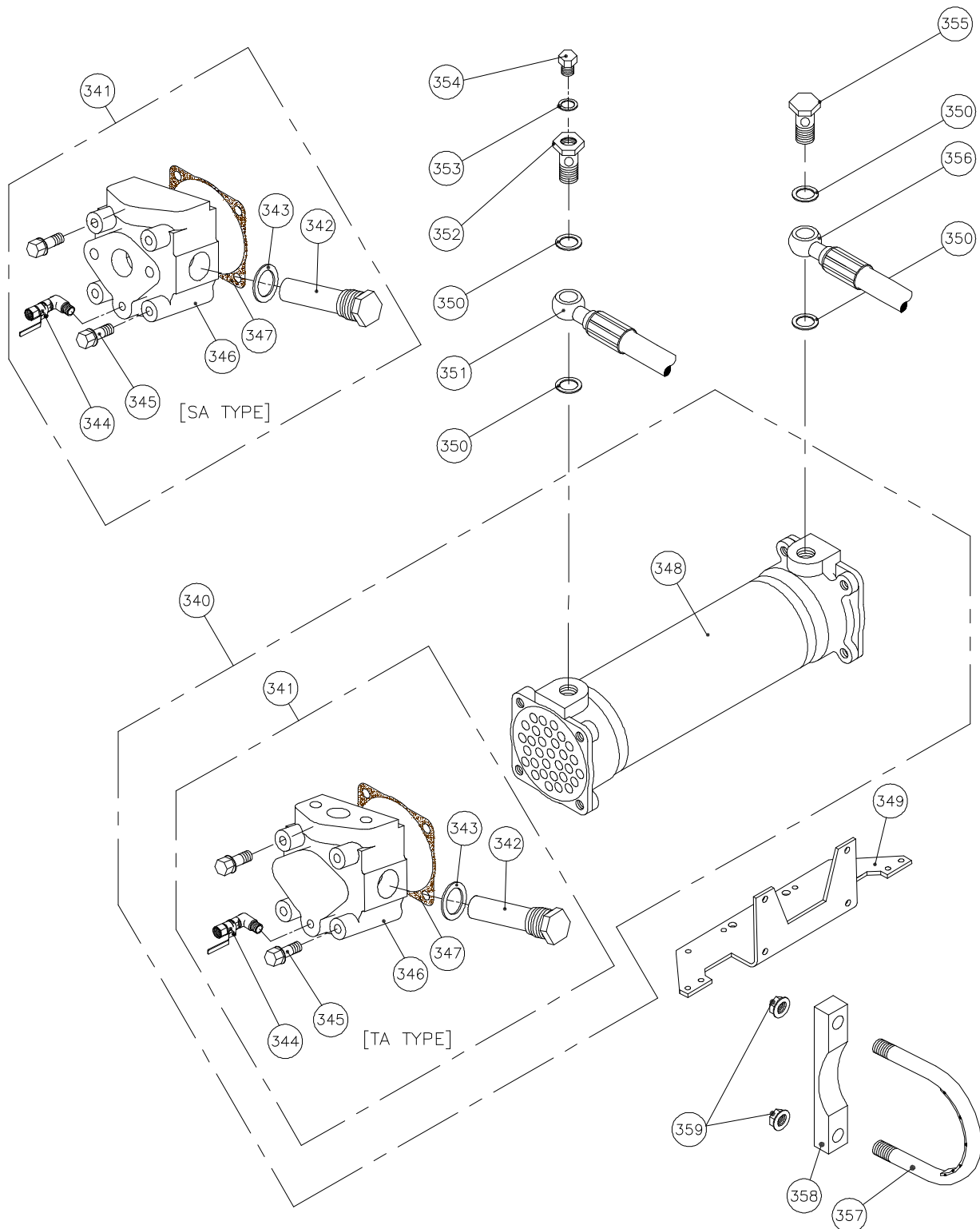
SELECTOR VALVE GROUP

번호 NO.	부품번호 PARTS NO.	품 명 P A R T S N A M E		대개(Q'TY) D550HL	비 고 REMARKS
260	400500	변환밸브 그룹	SELECTOR VALVE GROUP	(1)	
261	400520G	레버 그룹	LEVER GROUP	(1)	
262	25524 000	케이블 핀	PIN, cable	1	
263	SL02515	분할 핀	PIN, split	1	
264	25520	레버 조합	LEVER ASS'Y	1	
265	PW0815516	평와셔	WASHER	1	
266	SP03020	스프링 핀	PIN, spring	1	
267	25517 001	밸브 카바	COVER, valve	1	
268	P00919	O 링	O - RING	1	
269	51101	트러스트 베어링	BEARING, thrust	1	
270	400513 001	변환밸브	STEM, valve	1	
271	C06100020	육각소켓 스크류	SCREW, socket	2	
272	C06100015	육각소켓 스크류	SCREW, socket	2	
273	SB01605	볼 (5/16 ")	BALL, steel	1	
274	25518 000	디턴트 스프링	SPRING	1	
275	25515 002	밸브카바 가스켓	GASKET, valve cover	1	
276	400501A 001	변환밸브 몸체	BODY, selector valve	1	
277	25502 000	체크밸브 스프링	SPRING, check valve	1	
278	SB00803	볼 (3/8 ")	BALL, steel	1	
279	400510 001	유압조정밸브	VALVE, regulator pressure	1	
280	260507 000	외측압력 스프링	SPRING, outer	1	
281	400506 000	내측압력 스프링	SPRING, trolling	1	
282	280555 001	플레이트 가스켓	GASKET, plate	4	
283	280547 000	오리피스 플레이트	PLATE, orifice	2	
284	280552 000	중간 플레이트	PLATE	1	
285	025509 000	스페이스	SPACER	1SET	
286	150509 001	완충피스톤	PISTON	1	
287	280510 001	피스톤 카바	COVER, piston	1	
288	B08125045	스크류	SCREW	4	
289	B08125050	스크류	SCREW	2	
290	B08125075	스크류	SCREW	1	
291	B08125080	스크류	SCREW	2	
292	PW0815516	평와셔	WASHER	2	
293	025533 001	전후진 명판	PLATE, name	1	
294	400532AS	케이블 브라켓트 조합	CABLE BRACKET ASS'Y	(1)	
295	400532 000	케이블 브라켓트	BRACKET, cable	1	
296	N05080082S	너트	NUT	2	
297	X05080012S	십자머리 스크류 (+)	SCREW (+)	2	
298	25536 001	클램프	CLAMP	1	
299	400527 001	변환밸브 가스켓	GASKET, selector valve	1	



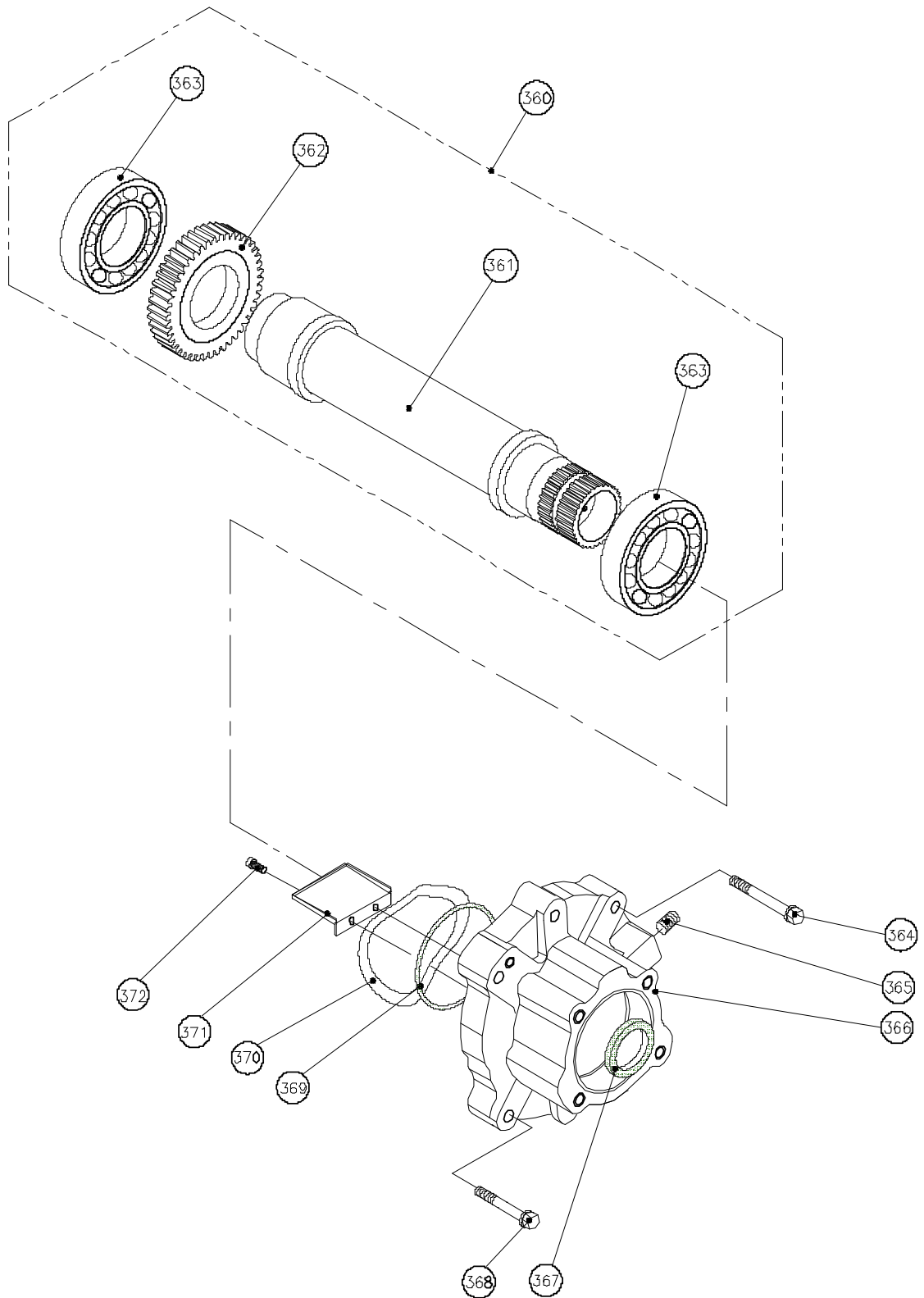
OIL COOLER GROUP 1

[illegible]



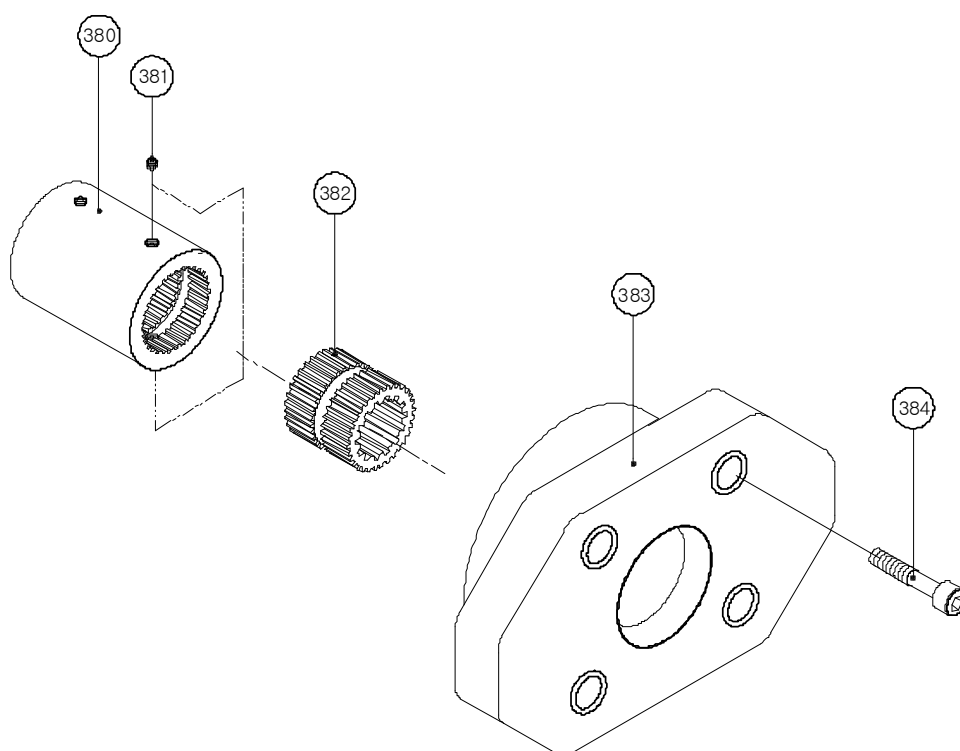
OIL COOLER GROUP 2

[illegible]



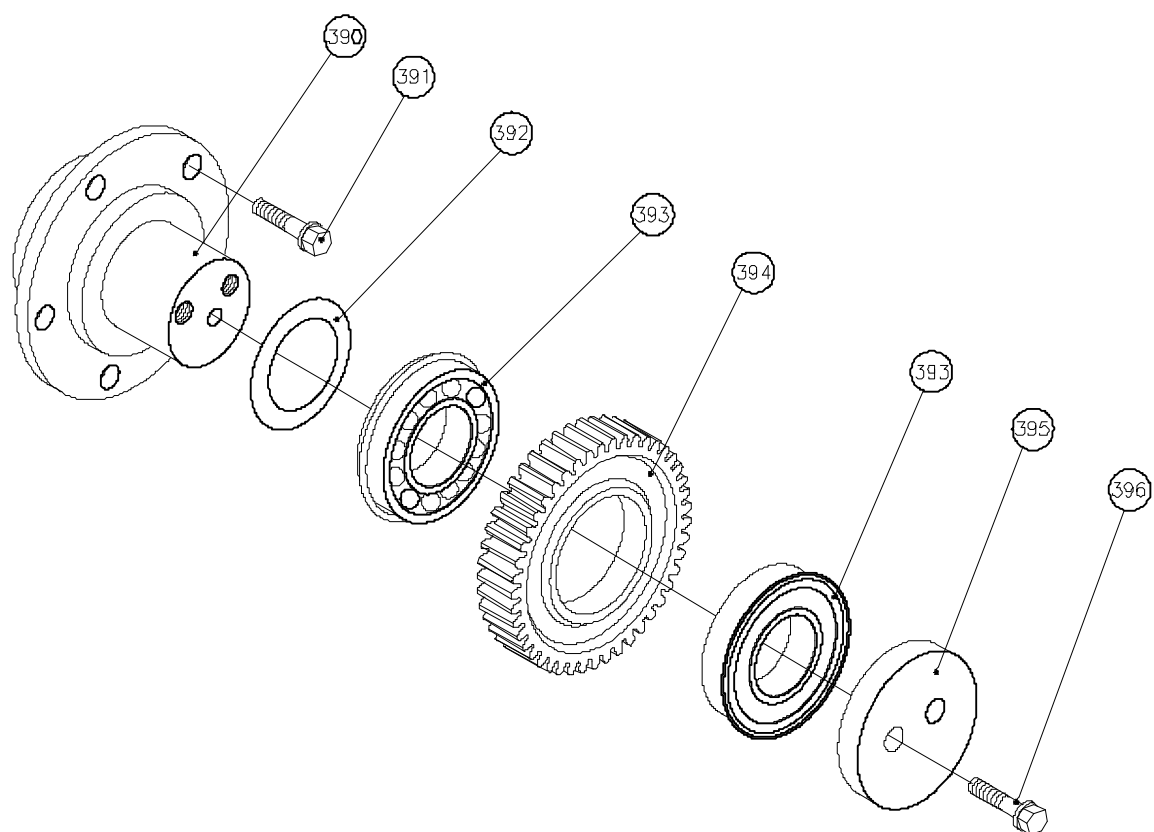
P.T.O SHAFT GROUP

[illegible]



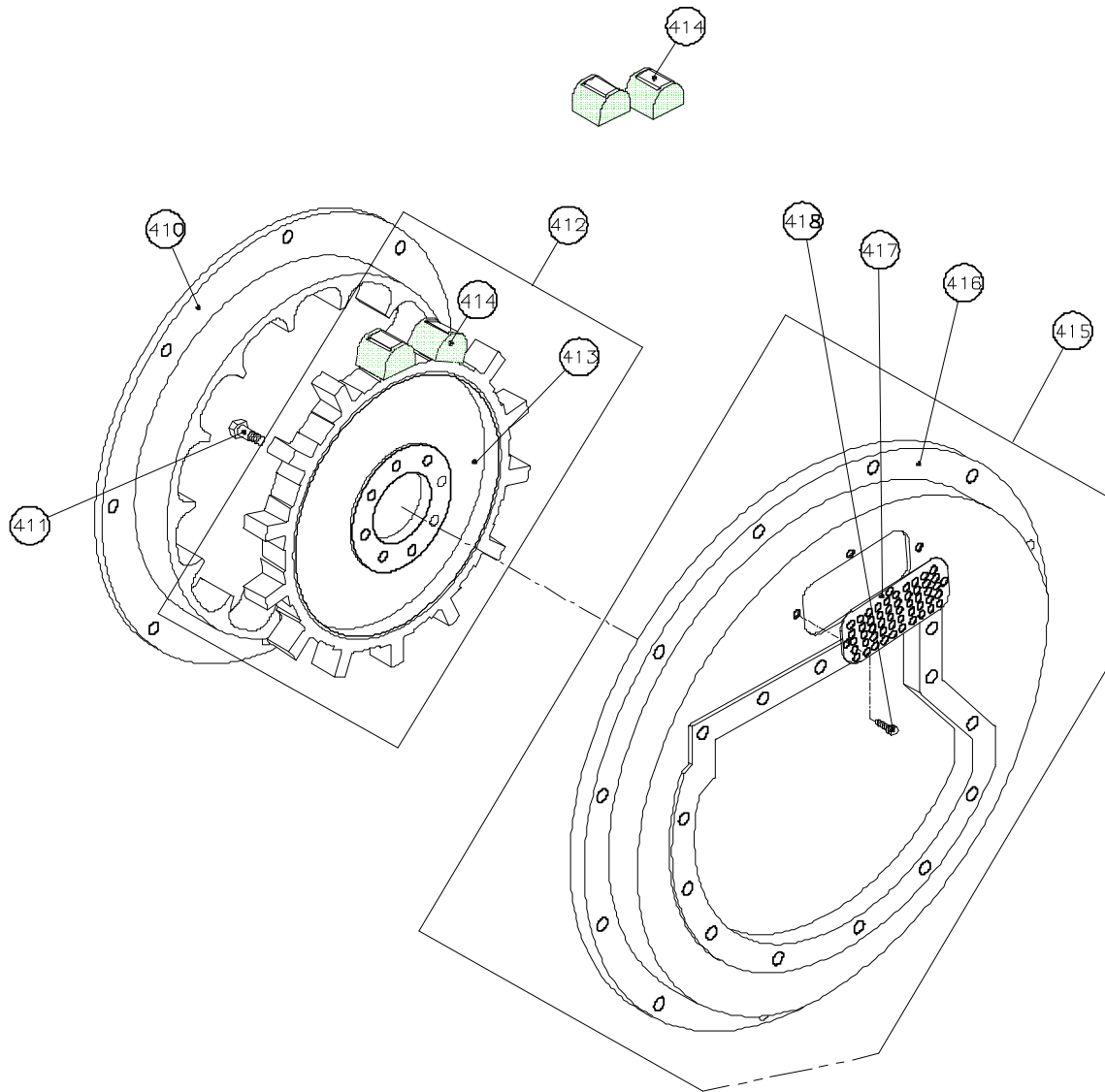
PTO OPTOIN PARTS

[illegible]



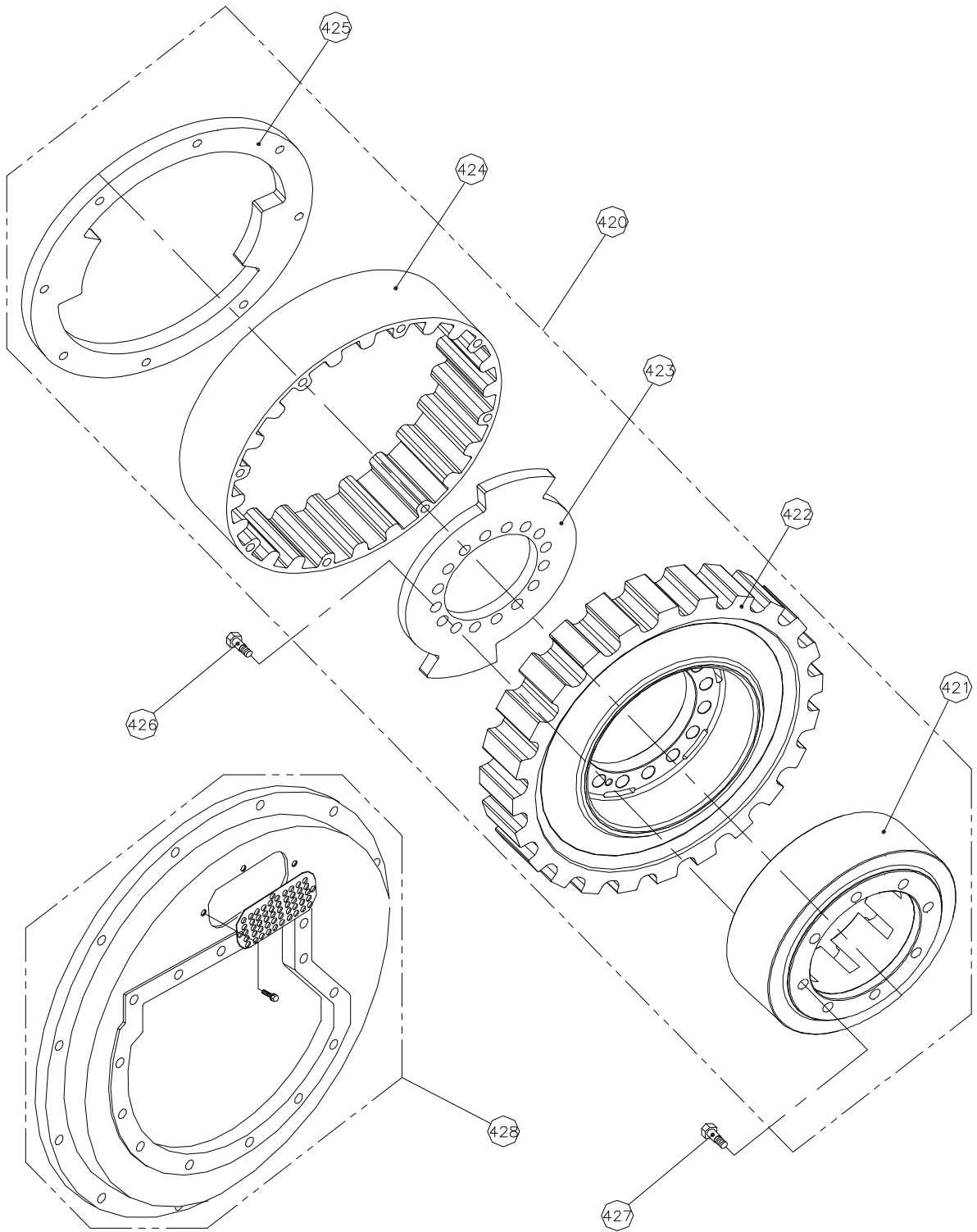
IDEL SHAFT ASS'Y

[illegible]



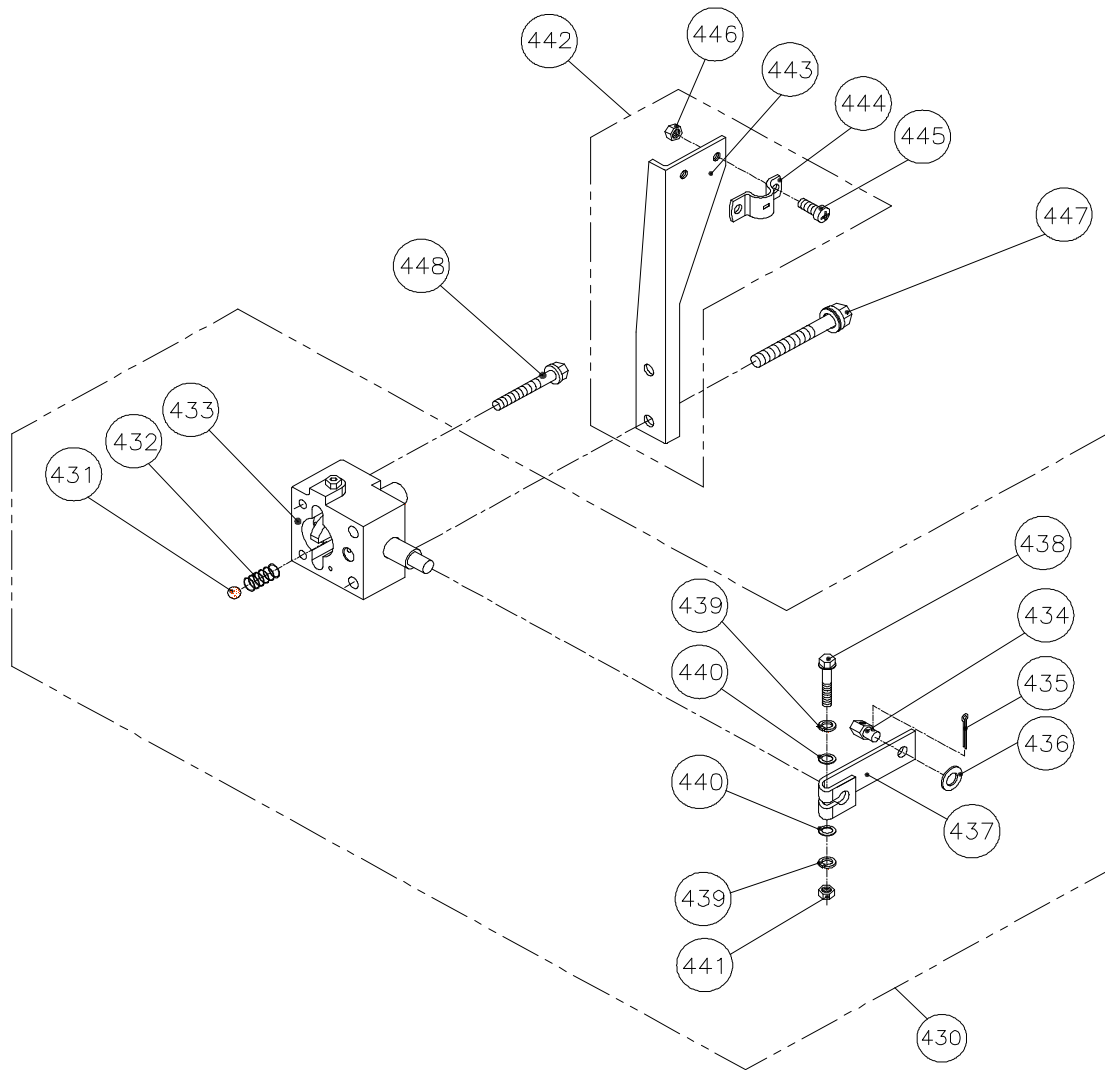
OPTION	GROUP
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[illegible]



HI FLEXIBLE COUPLING ASS'Y

[illegible]



TROLLING VALVE ASS'Y

[illegible]

The contents of this manual can be modified without prior notice for the improvement of quality.



MARINE TRANSMISSION
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