

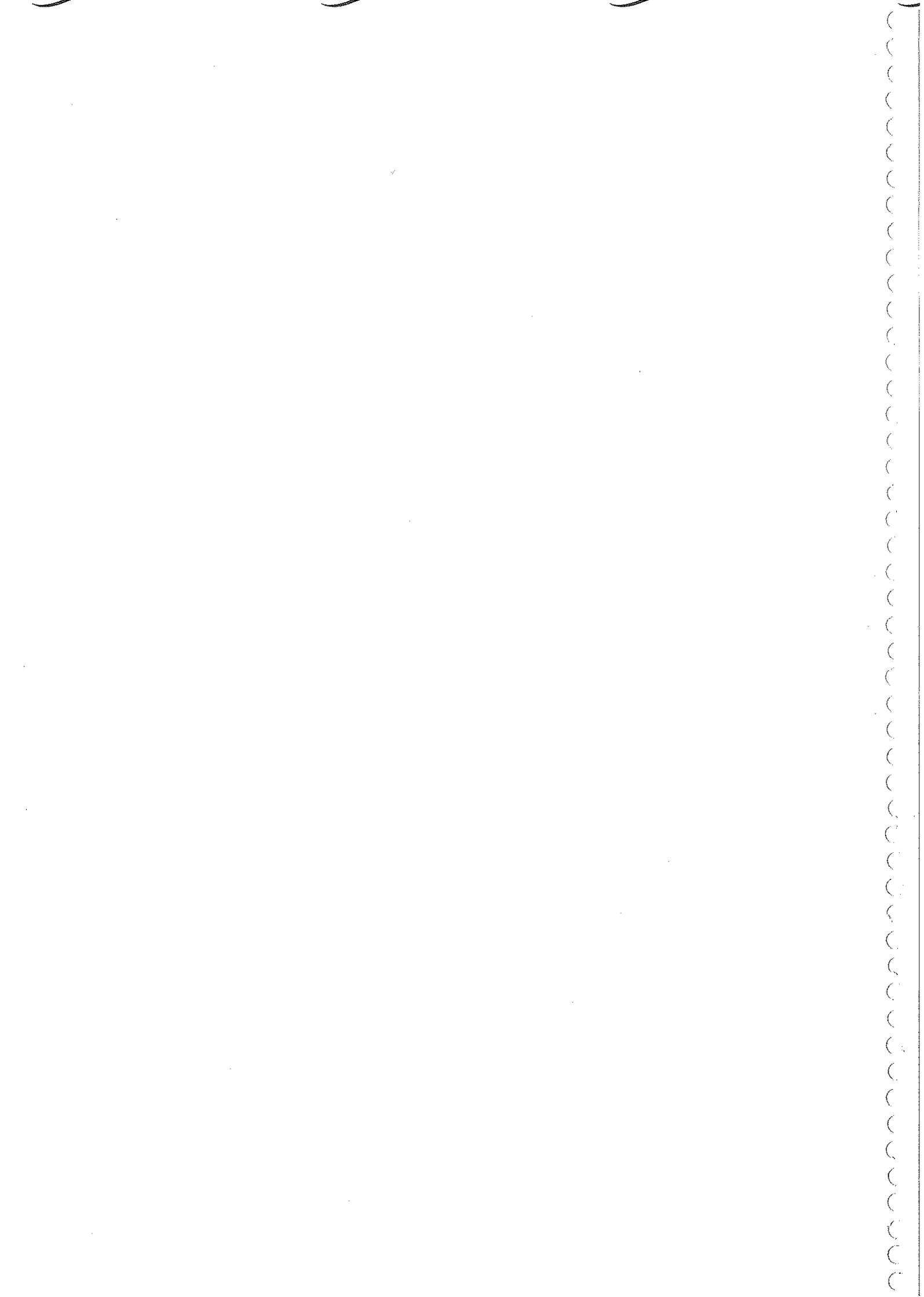
WHEEL LOADER

PARTS MANUAL

**HL757-7A**

**HL757**XTD-7A

**HYUNDAI**



## 머 리 말

이 부품 매뉴얼은 현대중공업(주)이 생산한 휠로더 HL757-7A의 부품에 관한 내용입니다.  
다음 사항을 숙지하셔서 보다 효율적으로 이용하시기 바랍니다.

부품 매뉴얼은 장비를 구성하는 부품에 대한 모든 정보를 담고 있습니다. 당사에서는 제품의 개량에 끊임 없이 노력하고 있으므로 실 장비의 부품과 다를수가 있습니다.

부품 매뉴얼에 표기된 LH는 운전자가 운전석에 앉은 상태에서 왼쪽을 말하며 RH는 오른쪽을 의미합니다.

### 1 부품 매뉴얼 보는 방법

- ITEM : 입체분해도에 부여된 색인번호 입니다.
- PART NO. : 각 부품에 붙여진 고유번호이며 알파벳과 숫자 또는 숫자로 구성됩니다.
- IS : 부품의 변경 번호로 나타냅니다.
- DESCRIPTION : 부품의 명칭을 나타냅니다.  
부품명 앞에 사용된 도트(.)는 그 부품의 자품목을 나타냅니다.  
예) Hyd tank assy : Assembly를 나타냅니다.
  - Hyd tank wa : Hyd tank assy의 자품목을 나타냅니다.
  - Strainer assy : Hyd tank assy의 자품목을 나타냅니다.
  - Element : Strainer assy의 자품목을 나타냅니다.
- QTY : 그룹별 사용되는 수량을 나타냅니다.
- SERIAL NO. : 부품이 사용되고 있는 장비일련번호 입니다.  
예) #0101- : 부품이 처음 사용된 장비일련번호 입니다.  
#0100 : 부품이 사용되었던 마지막 장비일련번호 입니다.
- ITC : 변경 전·후 부품의 호환성을 나타냅니다.  
A(↔) : 변경 전·후 부품을 상호 대체하여 사용 가능합니다.  
B(↗) : 변경후 부품이 변경전 부품에 대체 사용 가능합니다.  
C(↘) : 변경전 부품이 변경후 부품에 대체 사용 가능합니다.  
D(↕) : 변경 전·후 부품을 상호 대체하여 사용할수 없습니다.
- REMARK : 참고 사항을 기록하였습니다.
- CODES : ITEM란에 표기된 심볼은 아래를 기준으로 사용 되었습니다.
  - \* : 입체분해도상에 표시하지 않은 부품을 나타냅니다.
  - K : Kit를 구성하고 있는 것을 말하며 서비스 Assembly No를 참고하여 주십시오.
  - S : Sub Assembly를 구성하는 부품을 말하며 서비스 Assembly No를 참고하여 주십시오.
  - N : 단품 공급 불가 부품을 나타냅니다.

## 2. 부품을 주문하는 방법

부품을 주문 할 때는 아래 사항을 상세하게 기록하여 주십시오.

번호	분 류	예	비 고
1	장비의 모델명	HL757-7A	리어 프레임 좌측면에 각 인되어 있습니다.
2	장비의 일련번호	LD0710102	
3	부품번호 및 변경번호(IS)	11LD-30510	주문 부품
4	부품명	BRACKET WA	
5	수 량	-	주문 수량
6	주문자의 성명 주소		-

## 3. 약 어

A/CYLINDER	Adjust cylinder	L/GAUGE	Level gauge
ACC	Accessory	L/O	Lubrication oil
ACTR	Actuator	LH	Left hand
ADJ	Adjuster	L/REACH	Long reach
AR	As required	LUB	Lubrication
ASSY	Assembly	MCV	Main control valve
ATT, ATTACH	Attachment	MTG	Mounting
BATT	Battery	O/COOLER	Oil cooler
B/BOX	Battery box	O/FILTER	Oil filter
BKT	Bracket	OPT	Option
BWD	Backward	O/S	Over size
CNTL	Control	P/Housing	Pump housing
CON	Conditioner	R/LEVER	Rocker lever
CONN	Connection	RAD	Radiator
CVR	Cover	RCV	Remote control lever
CYL	Cylinder	RH	Right hand
E/GASKET	Engine gasket	RR	Rear
E/HOOD	Engine hood	S/BASE	Seat base
ENG	Engine	S/SELECTOR	Solenoid selector
EXT	Exhaust	STD	Standard
EVAP	Evaporator	SW	Switch
F/TANK	Fuel tank	T/M	Transmission
FR, FRT	Front	T/MARK	Trade mark
FWD	Forward	U/S	Under size
G/HOUSING	Gear housing	VLV	Valve
G/TRAIN	Gear train	W/MANIFOLD	Water manifold
H/TANK	Hydraulic oil tank	W/PUMP	Water pump
HEX	Hexagon	WA	Weld assembly

## FOREWORD

This parts manual shows the components of HL757-7A series wheel loaders. If parts of the machines are different each other, the following indication is described on the group name of the parts list.

This parts manual contains the most recent information available at the time of printing and is subject to change without notice. It is recommended that customers contact HYUNDAI after-service center or dealer for information on the latest revision.

In this parts manual, the word, LH means operator's left side when a person seats on operator's seat, and the opposite side is RH.

### 1. HOW TO USE THIS PARTS MANUAL

- ITEM : Item No. shows the reference No. on the machine illustration.
- PART NO. : Part No. consists of a letter of the alphabet and numericals, or numericals only.
- IS : It is the abbreviation of Issue No. for engineering change.
- DESCRIPTION : Description tells name of the part and specification.  
Dot( · ) is put in front of the name of an assembly component and the item is entered next to the assembly, if a part marked with dot( · ) is an assembly, its component is marked with two dots( · · ).
- QTY : Indicates quantity used per machine.
- SERIAL NO. : Applicable machine serial No. for the part is shown in this column.  
ex) - #0010 ; This meaning is before machine serial No. 0010.  
#0011 - ; This meaning is after machine serial No. 0011.
- ITC : ITC shows the interchangeability between the **old** and **new** parts.  
A(Old ⇌ New) ; Parts **old** and **new** are mutually interchangeable.  
B(Old ⇌ New) ; Parts **new** can be substituted for parts **old**.  
C(Old ⇌ New) ; Parts **old** can be substituted for parts **new**.  
D(Old ⇌ New) ; There is no interchangeability between the **old** and **new** parts.
- REMARK : Remark presents reference page or information.
- CODES : The codes and symbols specified in the Item No. column represent the following.
  - \* : Not shown in the illustration.
  - K : Kit components. For kit components, please refer to the service kit No.
  - S : Sub assembly components. For sub assembly components, please refer to the service assembly No.
  - N : Not availability.

## 2. HOW TO ORDER PARTS

When ordering parts, please specify the following description as shown.

No.	Classification	Example	Remark
1	Model of machine	HL757-7A	Shown on NAME plate located on the inside of the rear frame.
2	Machine serial No.	LD0710005	
3	Part No. + Issue	11LC-00090	Ordering parts
4	Description	BRACKET WA-LH	
5	Qty	1	Ordering Quantity
6	Purchaser's name & address	-	-

## 3. ABBREVIATIONS

A/CYL	Adjust cylinder	INJ	Injector
ACC	Accessory	INT	Intake
ACTR	Actuator	L/GAUGE	Level gauge
ADJ	Adjuster	L/O	Lubrication oil
AR	As required	LH	Left hand
ASSY	Assembly	LUB	Lubrication
ATT, ATTACH	Attachment	LVR	Lever
B/BOX	Battery box	MANI	Manifold
BRKT	Bracket	MCV	Main control valve
BWD	Backward	MTG	Mounting
C/HEAD	Cylinder head	O/COOLER	Oil cooler
CLUT	Clutch	O/DRAIN	Oil drain
CMPR	Compressor, compression	O/FILTER	Oil filter
CNTL	Control	OPT	Option
CON	Conditioner	O/S	Over size
CONN	Connection	P/ROD	Push rod
CVR	Cover	R/LEVER	Rocker lever
CWT	Counterweight	RAD	Radiator
CYL	Cylinder	RCV	Remote control lever
DIFF	Differential	R/COMB	Rear combination
E/GASKET	Engine gasket	RECT	Rectangular
E/HOOD	Engine hood	RH	Right hand
ELE	Electric	RR	Rear
EMER	Emergency	SFT	Shaft
ENG	Engine	S/SELECTOR	Solenoid selector
EXT	Exhaust	STD	Standard
EVAP	Evaporator	SW	Switch
F/TANK	Fuel tank	T/M	Transmission
FR, FRT	Front	THICK	Thickness
FWD	Forward	TURBO	Turbocharger
G/HOUSING	Gear housing	U/S	Under size
G/TRAIN	Gear train	VLV	Valve
H/TANK	Hydraulic oil tank	W/MANIFOLD	Water manifold
HYD	Hydraulic	W/PUMP	Water pump
HEX	Hexagon	WA	Weld assembly
HSG	Housing	W/HUB	Wheel hub

# CONTENTS

## 목 차

### 1. ENGINE SYSTEM

ENGINE MOUNTING
FUEL TANK
COOLING SYSTEM (FAN, FORWARD ONLY)
COOLING SYSTEM (FAN, FORWARD & REVERSE)
FAN & MOTOR ASSY
FAN MOTOR (FAN, FORWARD ONLY)
FAN MOTOR (FAN, FORWARD & REVERSE)
RADIATOR TOTAL ASSY (-#0458)
RADIATOR TOTAL ASSY (#0459-)
AIR INTAKE SYSTEM
EXHAUST SYSTEM
AIRCON & HEATER MOUNTING
AIRCON & HEATER UNIT
AIR CONDITIONER MOUNTING
AIR CONDITIONER UNIT
HEATER MOUNTING
HEATER UNIT

### 엔진 장치

엔진 장착	1010
연료 탱크	1020
냉각 장치	1030
냉각 장치	1030A
팬 및 모터	1031
팬 모터	1032
팬 모터	1033
라디에터	1040
라디에터	1041
흡기 장치	1050
배기 장치	1060
에어콘 및 히터 장착	1070
에어콘 및 히터 유니트	1080
에어콘 장착	1090
에어콘 유니트	1100
히터 장착	1110
히터 유니트	1120

### 2. ELECTRIC SYSTEM

CAB ELECTRIC 1
CAB ELECTRIC 2
CAB ELECTRIC 3
FRONT ELECTRIC
REAR ELECTRIC
ENGINE ELECTRIC
BATTERY CABLE ELECTRIC
EMERGENCY STEERING ELECTRIC
BEACON LAMP
FUSE BOX

### 전기 장치

운전실 전기장치	2010
운전실 전기장치	2020
운전실 전기장치	2030
프론트 전기장치	2040
리어 전기장치	2050
엔진 전기장치	2060
батери 케이블 전기장치	2070
비상 조향 전기장치	2080
경광등	2090
퓨즈 박스	2100

### 3. HYDRAULIC SYSTEM

### 유압 장치

MAIN HYDRAULIC PIPING 1  
 MAIN HYDRAULIC PIPING 2  
 PILOT HYDRAULIC PIPING 1  
 PILOT HYDRAULIC PIPING 2  
 ATTACHMENT HYDRAULIC PIPING  
 STEERING HYDRAULIC PIPING 1  
 STEERING HYDRAULIC PIPING 2  
 BRAKE HYDRAULIC PIPING 1  
 BRAKE HYDRAULIC PIPING 2  
 BRAKE HYD PIPING(DUAL PEDAL, #0030-)  
 GREASE PIPING(FRONT)  
 GREASE PIPING(REAR)  
 HYDRAULIC TANK GROUP  
 HYDRAULIC TANK ASSY  
 PILOT HYDRAULIC PIPING(3-SPOOL)  
 EMERGENCY STEERING HYD PIPING  
 RIDE CONTROL HYDRAULIC PIPING  
 QUICK COUPLER PIPING(VOLVO TYPE, #0248-)

메인 유압 배관 ----- 3010  
 메인 유압 배관 ----- 3020  
 파일럿 유압 배관 ----- 3030  
 파일럿 유압 배관 ----- 3040  
 작업장치 유압 배관 ----- 3050  
 조향 유압 배관 ----- 3060  
 조향 유압 배관 ----- 3070  
 브레이크 유압 배관 ----- 3080  
 브레이크 유압 배관 ----- 3090  
 브레이크 유압 배관 ----- 3095  
 그리스 배관 ----- 3100  
 그리스 배관 ----- 3110  
 유압 탱크 ----- 3120  
 유압 탱크 ----- 3130  
 파일럿 유압 배관 ----- 3140  
 비상 조향 유압 배관 ----- 3150  
 라이드 컨트롤 유압 배관 -- 3160  
 퀵 커플러 배관 ----- 3170

#### 4. HYDRAULIC COMPONENT

MAIN PUMP  
 MAIN CONTROL VALVE(2-SPOOL)  
 MAIN CONTROL VALVE(2-SPOOL, #0073-)  
 MAIN CONTROL VALVE(3-SPOOL)  
 MAIN CONTROL VALVE(3-SPOOL, #0073-)  
 STEERING VALVE(EHPS)  
 STEERING UNIT  
 REMOTE CONTROL LEVER(2-SPOOL)  
 REMOTE CONTROL LEVER(3-SPOOL)  
 REMOTE CONTROL LEVER(1/2, 2-LEVER)  
 REMOTE CONTROL LEVER(2/2, 2-LEVER)  
 REMOTE CONTROL LEVER(3-LEVER)  
 RCV(FINGERTIP, 2-LEVER, #0102-)  
 RCV(FINGERTIP, 3-LEVER, #0102-)  
 CUT OFF VALVE  
 PILOT SUPPLY UNIT  
 BRAKE VALVE  
 CUSHION VALVE(-#0418)  
 CUSHION VALVE(#0419-)  
 RIDE CONTROL VALVE(-#0605)

#### 유압 기능품

메인 펌프 ----- 4010  
 메인 컨트롤 밸브 ----- 4020  
 메인 컨트롤 밸브 ----- 4025  
 메인 컨트롤 밸브 ----- 4030  
 메인 컨트롤 밸브 ----- 4035  
 조향 밸브 ----- 4040  
 조향 유닛 ----- 4050  
 리모트 컨트롤 레버 ----- 4060  
 리모트 컨트롤 레버 ----- 4061  
 리모트 컨트롤 레버 ----- 4062  
 리모트 컨트롤 레버 ----- 4063  
 리모트 컨트롤 레버 ----- 4064  
 리모트 컨트롤 레버 ----- 4065  
 리모트 컨트롤 레버 ----- 4066  
 컷 오프 밸브 ----- 4070  
 파일럿 공급 유닛 ----- 4080  
 브레이크 밸브 ----- 4090  
 쿠션 밸브 ----- 4100  
 쿠션 밸브 ----- 4101  
 라이드 컨트롤 밸브 ----- 4110

RIDE CONTROL VALVE(#0606-)  
 STEERING CYLINDER  
 BOOM CYLINDER  
 BUCKET CYLINDER  
 FAN & BRAKE PUMP(-#0182)  
 FAN & BRAKE PUMP(#0183-#0428)  
 FAN & BRAKE PUMP(#0429-)  
 QUICK COUPLER CYLINDER(VOLVO TYPE)

라이드 컨트롤 밸브 ----- 4111  
 조향 실린더 ----- 4120  
 붐 실린더 ----- 4130  
 버킷 실린더 ----- 4140  
 팬 및 브레이크 펌프 ----- 4150  
 팬 및 브레이크 펌프 ----- 4160  
 팬 및 브레이크 펌프 ----- 4162  
 퀵 커플러 실린더 ----- 4170

## 5. STRUCTURE

FRONT FRAME  
 REAR FRAME  
 CENTER PIVOT PIN(UPPER)  
 CENTER PIVOT PIN(LOWER)  
 COUNTERWEIGHT  
 UNDER GUARD  
 CAB MOUNTING  
 CAB(1/5)  
 CAB(1/5, INTERIOR, #0077-)  
 CAB(2/5)  
 CAB(2/5, INTERIOR, #0077-)  
 CAB(3/5, DUCT)  
 CAB(4/5, SIDE DOOR, FIXED WINDOW)  
 CAB(4/5, SIDE DOOR, SLIDING WINDOW)  
 CAB(5/5, DOOR LATCH ASSY)  
 CONSOLE BOX  
 SEAT MOUNTING  
 SEAT(MECHANICAL, KAB)  
 SEAT(MECHANICAL, GRAMMER, 1/2)  
 SEAT(MECHANICAL, GRAMMER, 2/2)  
 SEAT(AIR RIDE, 3", 1/2)  
 SEAT(AIR RIDE, 3", 2/2)  
 SEAT(HEATED)  
 SEAT(VINYL, 2", KAB)  
 STEERING COLUMN  
 STEERING SHAFT(-#0518)  
 STEERING SHAFT(#0519-)  
 PLATFORM  
 MUD GUARD  
 LADDER & HANDRAIL(-#0392)

## 구 조

프론트 프레임 ----- 5010  
 리어 프레임 ----- 5020  
 센터 피봇 핀 ----- 5030  
 센터 피봇 핀 ----- 5040  
 카운터웨이트 ----- 5050  
 언더 가드 ----- 5060  
 운전실 장착 ----- 5070  
 운전실 ----- 5080  
 운전실 ----- 5081  
 운전실 ----- 5090  
 운전실 ----- 5091  
 운전실 ----- 5100  
 운전실 ----- 5110  
 운전실 ----- 5111  
 운전실 ----- 5120  
 콘솔 박스 ----- 5130  
 운전석 장착 ----- 5140  
 운전석 ----- 5150  
 운전석 ----- 5151  
 운전석 ----- 5152  
 운전석 ----- 5153  
 운전석 ----- 5154  
 운전석 ----- 5155  
 운전석 ----- 5156  
 조향 칼럼 ----- 5160  
 조향 샤프트 ----- 5161  
 조향 샤프트 ----- 5162  
 플랫폼 ----- 5170  
 머드가드 ----- 5180  
 래더 및 핸드레일 ----- 5190

LADDER & HANDRAIL(#0393-)  
 COWL 1  
 COWL 2  
 COWL 3(SIDE DOOR)  
 COWL 4(SIDE COVER)

래더 및 핸드레일 ----- 5191  
 카울 ----- 5200  
 카울 ----- 5210  
 카울 ----- 5220  
 카울 ----- 5230

## 6. POWER TRAIN SYSTEM

WHEEL RIM & TIRE  
 FRONT & REAR AXLE MOUNTING  
 GG KKKK  
 DRIVE LINES  
 TRANSMISSION MOUNTING  
 TRANSMISSION COOLING PIPING  
 ENGINE CONNECTION  
 CONVERTER  
 INPUT GROUP  
 PRESSURE OIL PUMP  
 GEARBOX HOUSING 1  
 GEARBOX HOUSING 2  
 CLUTCH(K1)  
 CLUTCH(K2)  
 CLUTCH(K3)  
 CLUTCH(K4)  
 CLUTCH(KV)  
 CLUTCH(KR)  
 OUTPUT GROUP  
 POWER TAKE OFF  
 GEARSHIFT SYSTEM 1  
 GEARSHIFT SYSTEM 2  
 GEARSHIFT SYSTEM 3  
 CONTROL UNIT  
 PRESSURE REGULATOR  
 EMERGENCY STEERING PUMP  
 IND TRANSMITTER  
 TEMP SENSOR  
 FILLER NECK & OIL DIPSTICK  
 FILTER  
 GEAR SELECTOR & T/M CONTROL UNIT  
 PARKING BRAKE  
 FRONT DIFFERENTIAL CARRIER 1(-#0601)

## 동력 전달 장치

휠 림 및 타이어 ----- 6010  
 전,후방 액슬 장착 ----- 6020  
 SCRIPT ERROR 6021  
 구동 라인 ----- 6030  
 트랜스미션 장착 ----- 6040  
 트랜스미션 냉각 배관 ----- 6050  
 엔진 컨넥션 ----- 6070  
 컨버터 ----- 6080  
 입력 그룹 ----- 6090  
 압력 오일 펌프 ----- 6100  
 기어박스 하우징 ----- 6110  
 기어박스 하우징 ----- 6120  
 클러치 ----- 6130  
 클러치 ----- 6140  
 클러치 ----- 6150  
 클러치 ----- 6160  
 클러치 ----- 6170  
 클러치 ----- 6180  
 출력 그룹 ----- 6190  
 파워 테이크 오프 ----- 6200  
 기어 시프트 장치 ----- 6210  
 기어 시프트 장치 ----- 6220  
 기어 시프트 장치 ----- 6230  
 컨트롤 유닛 ----- 6240  
 압력 레귤레이터 ----- 6250  
 비상 조향 펌프 ----- 6260  
 트랜스미터 ----- 6270  
 온도 센스 ----- 6280  
 필러 neck 및 오일 디스틱 - 6290  
 필터 ----- 6300  
 기어 셀렉터 및 컨트롤 유닛 - 6301  
 주차 브레이크 ----- 6310  
 전방 차동 캐리어 ----- 6320

FRONT DIFFERENTIAL CARRIER 2(-#0601)
FRONT AXLE CASING 1(-#0601)
FRONT AXLE CASING 2(-#0601)
FRONT BRAKE BLEEDER(-#0601)
FRONT OUTPUT GROUP(-#0601)
FRONT BRAKE GROUP(-#0601)
REAR AXLE HOUSING(-#0622)
REAR INPUT GROUP(-#0622)
REAR INPUT FLANGE(-#0622)
REAR LIMITED SLIP DIFFERENTIAL(-#0622)
REAR AXLE CASING(-#0622)
REAR OUTPUT GROUP(-#0622)
REAR BRAKE GROUP(-#0622)
REAR AXLE PARTS(-#0622)
WHEEL NUT & VENT VALVE(-#0622)
FRONT AXLE DRIVE HOUSING(#0602-)
FRONT BEVEL GEAR GROUP(#0602-)
FRONT INPUT GROUP(#0602-)
FRONT DIFFERENTIAL(CONVENTIONAL,#0602-)
FRONT DIFFERENTIAL(LIMITED SLIP,#0602-)
FRONT DIFFERENTIAL(HYD LOCK,#0602-)
FRONT AXLE CASING GROUP(#0602-)
FRONT OUTPUT GROUP(#0602-)
FRONT BRAKE GROUP(#0602-)
FRONT AXLE PART GROUP(#0602-)
FRONT LOOSE PARTS GROUP(#0602-)
REAR AXLE DRIVE HOUSING(#0623-)
REAR BEVEL GEAR GROUP(#0623-)
REAR INPUT GROUP(#0623-)
REAR DIFFERENTIAL(CONVENTIONAL,#0623-)
REAR DIFFERENTIAL(LIMITED SLIP,#0623-)
REAR AXLE CASING GROUP(#0623-)
REAR OUTPUT GROUP(#0623-)
REAR BRAKE GROUP(#0623-)
REAR AXLE PART GROUP(#0623-)

전방 차동 캐리어 -----	6330
전방 액슬 케이싱 -----	6340
전방 액슬 케이싱 -----	6350
전방 브레이크 브리더 ----	6360
전방 출력 그룹 -----	6370
전방 브레이크 그룹 -----	6380
후방 액슬 하우징 -----	6390
후방 입력 그룹 -----	6400
후방 입력 플랜지 -----	6410
후방 차동 장치 -----	6420
후방 액슬 케이싱 -----	6430
후방 출력 그룹 -----	6440
후방 브레이크 그룹 -----	6450
후방 액슬 부품 -----	6460
휠 너트 및 벤트 밸브 ----	6470
전방 액슬 드라이브 하우징	6630
전방 베벨 기어 그룹 -----	6640
전방 입력 그룹 -----	6650
전방 차동장치 -----	6660
전방 차동장치 -----	6670
전방 차동장치 그룹 -----	6680
전방 액슬 케이싱 그룹 ----	6690
전방 출력 그룹 -----	6700
전방 브레이크 그룹 -----	6710
전방 액슬 부품 그룹 -----	6720
전방 루즈 파트 그룹 -----	6730
후방 액슬 드라이브 하우징	6750
후방 베벨 기어 그룹 -----	6760
후방 입력 그룹 -----	6770
후방 차동장치 -----	6780
후방 차동장치 -----	6790
후방 액슬 케이싱 그룹 ----	6800
후방 출력 그룹 -----	6810
후방 브레이크 그룹 -----	6820
후방 액슬 부품 그룹 -----	6830

## 7. ATTACHMENT

BELL CRANK & LINK
BOOM
BUCKET (2.7M3, CUTTING EDGE)

## 작업 장치

벨 크랭크 및 링크 -----	7010
붐 -----	7020
버킷 -----	7030

BUCKET (2.5M3, TOOTH)  
 BUCKET (2.6M3, TOOTH)  
 BUCKET (2.7M3, 1-TOOTH & SEGMENT)  
 BUCKET (2.7M3, 2-TOOTH & SEGMENT)  
 BUCKET (2.6M3, 2-PIECE TOOTH)  
 BUCKET (2.6M3, CUTTING EDGE)  
 BUCKET (2.6M3, CUTTING EDGE, Q/COUPLER)  
 BUCKET (2.9M3, CUTTING EDGE)  
 BUCKET (2.8M3, TOOTH)  
 BUCKET (2.8M3, 2-PIECE TOOTH)  
 BUCKET (2.1M3, CUTTING EDGE)  
 BUCKET (3.2M3, CUTTING EDGE)  
 BUCKET (3.1M3, TOOTH)  
 BUCKET (3.1M3, 2-PIECE TOOTH)  
 PALLET FORK  
 PALLET FORK(OPT, #0463-)  
 QUICK COUPLER(VOLVO TYPE, #0248-)

버켓 ----- 7035  
 버켓 ----- 7040  
 버켓 ----- 7041  
 버켓 ----- 7042  
 버켓 ----- 7050  
 버켓 ----- 7060  
 버켓 ----- 7061  
 버켓 ----- 7070  
 버켓 ----- 7080  
 버켓 ----- 7090  
 버켓 ----- 7100  
 버켓 ----- 7110  
 버켓 ----- 7120  
 버켓 ----- 7130  
 팔레트 포크 ----- 7140  
 팔레트 포크 ----- 7141  
 퀵 커플러 ----- 7150

## 8. OTHERS

TOOLS  
 DECALS(ENGLISH)  
 DECALS(KOREAN, #0128-)  
 MANUALS

## 기 타

공 구 ----- 8010  
 데 칼 ----- 8020  
 데 칼 ----- 8025  
 매뉴얼 ----- 8030

## 9. ENGINE BASE

AIR HEATER STARTING AID  
 CYLINER BLOCK  
 CRANKSHAF & BEARINGS  
 VALVE TAPPETS  
 REAR GEAR HOUSING  
 CRANKCASE BREATHER  
 COOLANT HEATER STARTING AID  
 VIBRATION DAMPER  
 DRAIN LOCATION  
 REAR GEAR TRAIN  
 THERMOSTAT  
 ALTERNATOR  
 ALTERNATOR MOUNTING

## 엔진 본체

에어 히터 시동 보조장치 --- 9010  
 실린더 블록 ----- 9020  
 크랭크샤프트 및 베어링 --- 9030  
 밸브 태핏 ----- 9040  
 후방 기어 하우징 ----- 9050  
 크랭크케이스 브리더 ----- 9060  
 냉각수 히터 시동 보조장치 9070  
 진동 댐퍼 ----- 9080  
 드레인 위치 ----- 9090  
 후방 기어 트레인 ----- 9100  
 항온기 ----- 9110  
 알터네이터 ----- 9120  
 알터네이터 장착 ----- 9130

FAN DRIVE AND MOUNTING	팬 드라이브 및 장착	9140
FUEL FILTER LOCATION	연료 필터 위치	9160
FUEL FILTER PLUMBING	연료 필터 배관	9170
FLYWHEEL HOUSING	플라이휠 하우징	9180
FUEL PUMP	연료 펌프	9190
FUEL PLUMBING	연료 배관	9200
FLYWHEEL AND MOUNTING	플라이휠 및 장착	9210
FRONT GEAR COVER	전방 기어 커버	9230
CAB HEATER PLUMBING	운전실 히터 배관	9240
AUXILIARY PUMP MOUNTING	보조 펌프 장착	9250
AIR INTAKE CONNECTION 1	흡기 컨넥션	9270
AIR INTAKE CONNECTION 2	흡기 컨넥션	9280
AIR INTAKE COVER	흡기 커버	9290
AIR TRANSFER CONNECTION	에어 트랜스퍼 컨넥션	9300
LIFTING ARRANGEMENT AND MOUNTING	리프팅 및 장착	9310
ENGINE OIL COOLER	엔진 오일 쿨러	9330
ENGINE OIL FILTER	엔진 오일 필터	9340
OIL LEVEL GAUGE	오일 레벨 게이지	9350
LUBRICATION OIL PUMP	윤활 오일 펌프	9360
OIL FILLER ARRANGEMENT	오일 필러	9370
OIL PAN	오일 팬	9380
ACCESSORY DRIVE PULLEY	악세서리 구동 풀리	9390
ENGINE CONTROL MODULE(ECM)	엔진 컨트롤 모듈	9400
CAMSHAFT	캠샤프트	9410
CONNECTING ROD AND PISTON	컨넥팅 로드 및 피스톤	9420
INJECTOR	인젝터	9430
INJECTOR PLUMBING	인젝터 배관	9440
CYLINDER HEAD	실린더 헤드	9450
TURBOCHARGER	터보차저	9460
ROCKER LEVER	로커 레버	9470
ENGINE COOLANT VENT	엔진 냉각수 벤트	9480
HEAT SHIELD	히터 실드	9490
STARTING MOTOR AND MOUNTING	시동 모터 및 장착	9500
FAN PILOT SPACER	팬 파일럿 스페이서	9510
TURBOCHARGER ARRANGEMENT	터보차저	9530
TORQUE CONVERTER OIL COOLER	토오크 컨버터 오일 쿨러	9540
TURBOCHARGER PLUMBING	터보차저 배관	9550
VALVE COVER ARRANGEMENT	밸브 커버	9560
WATER INLET CONNECTION	워터 인렛 컨넥션	9570
WATER OUTLET CONNECTION	워터 아웃렛 컨넥션	9580
WATER PUMP	워터 펌프	9590

WATER PUMP DRIVE  
BELT TENSIONER  
ENGINE CONTROL MODULE HARNESS  
EXHAUST OUTLET CONNECTION

워터 펌프 드라이브 ----- 9600  
벨트 텐셔너 ----- 9610  
엔진 컨트롤 모듈 하니스 -- 9620  
배기 아웃렛 컨넥션 ----- 9630

## A. NUMERICAL PART INDEX

## 부품 번호 순별 색인표

NUMERICAL PART INDEX

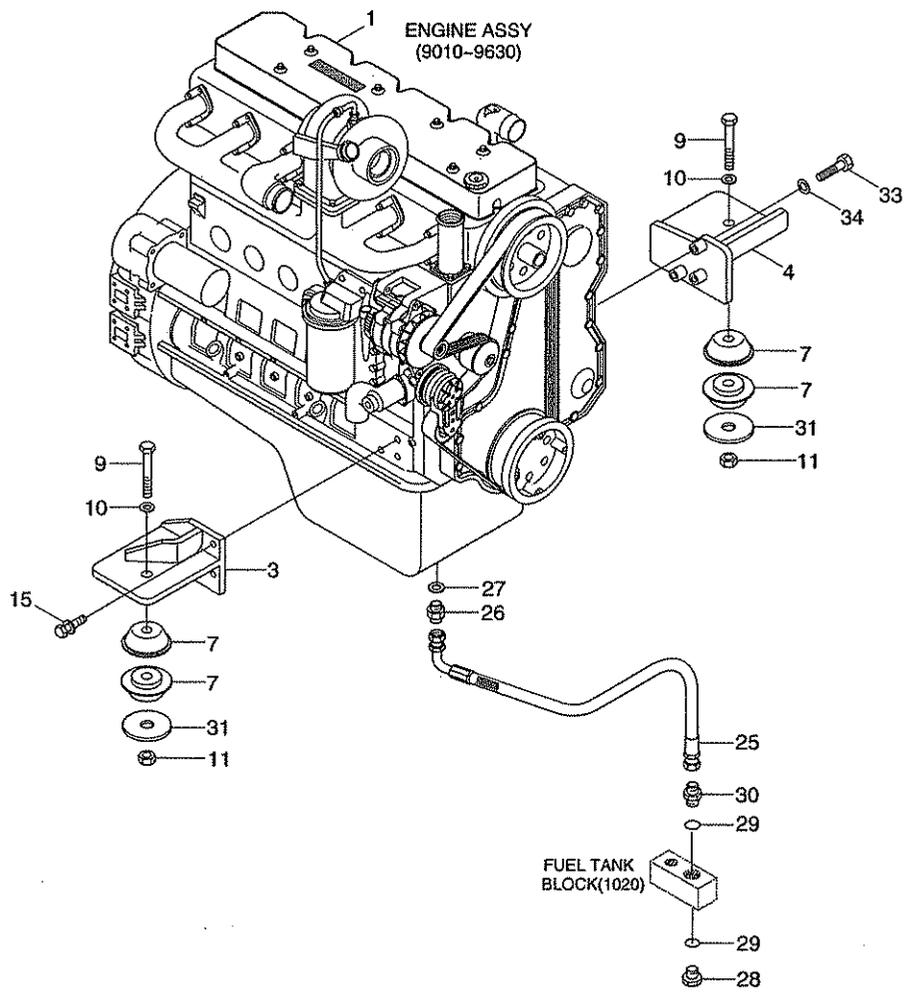
부품 번호 순별 색인표 ---- A010

# 1. ENGINE SYSTEM



HL757-7A

# ENGINE MOUNTING



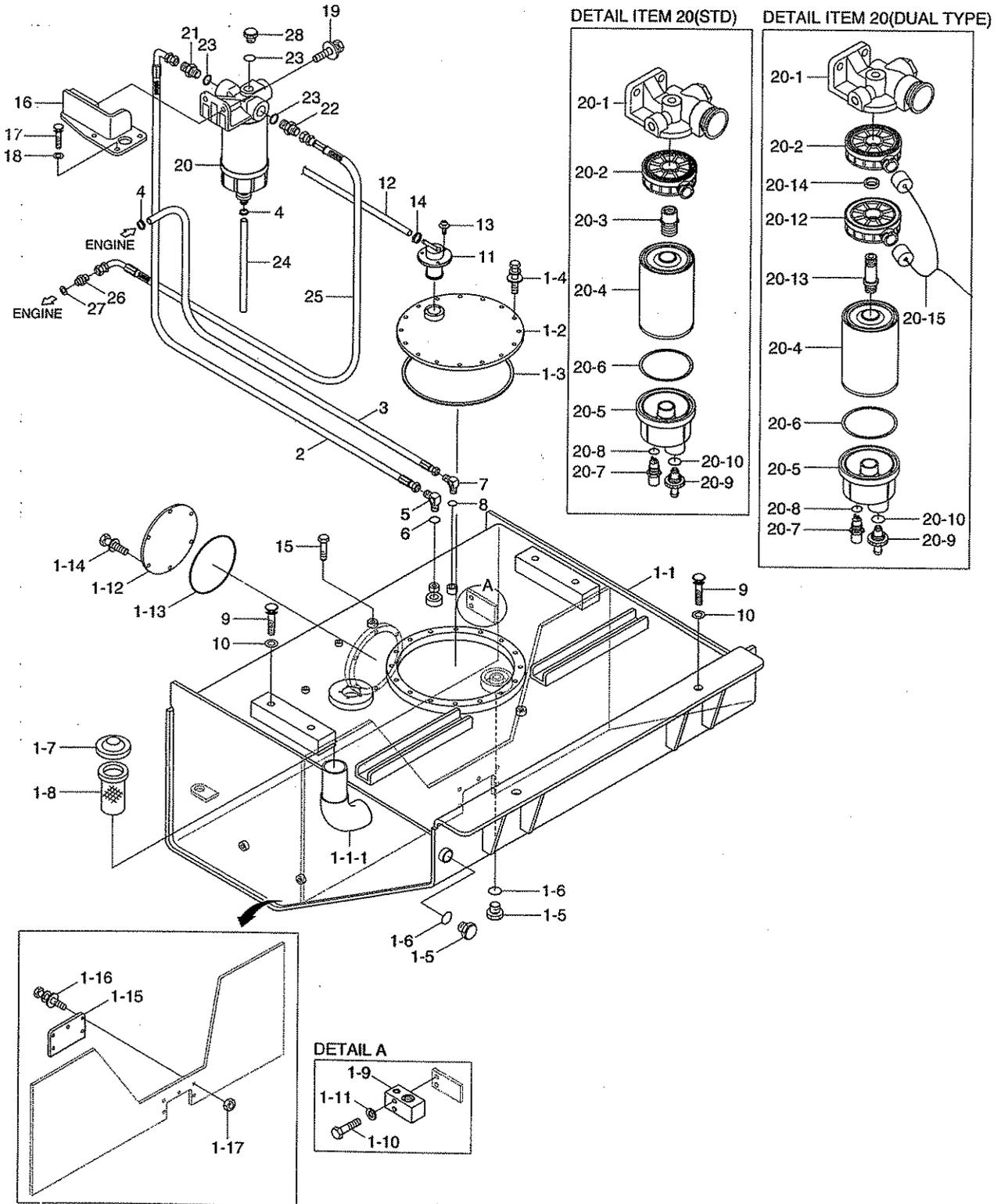
# ENGINE MOUNTING

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	11LD-01000	ENGINE ASSY 엔진	1			
3	11LC-00090	BRACKET WA-LH 브라켓트	1	- 0450		
3	11LM-00410	BRACKET WA-LH 브라켓트	1	0451 -	B	
4	11LC-00081	BRACKET WA-RH 브라켓트	1	- 0450		
4	11LM-00400	BRACKET WA-RH 브라켓트	1	0451 -	B	
7	11N6-10450	RUBBER-MOUNT 장착 고무	4			
9	S017-201306	BOLT-HEX 육각 볼트	2			
10	S441-200006	WASHER-HARDENED 고장력 와셔	2			
11	S205-201006	NUT-HEX 육각 너트	2			
15	S037-123556	BOLT-W/WASHER 와셔붙이 볼트	3			
25	P620-081016	HOSE ASSY-THD 0X90 유압 호스	1			
26	P010-220008	CONNECTOR 컨넥터	1			
27	P392-180000	WASHER-COPPER 동 와셔	1			
28	P220-110104	PLUG-HEX 플러그	1			
29	S631-018001	O-RING O-링	2			
30	P010-110004	CONNECTOR 컨넥터	1			
31	11L7-00170	WASHER-MOUNT 와셔	2			
33	S017-120606	BOLT-HEX 육각 볼트	3			
34	S441-120006	WASHER-HARDENED 고장력 와셔	3			

HL757-7A

# FUEL TANK



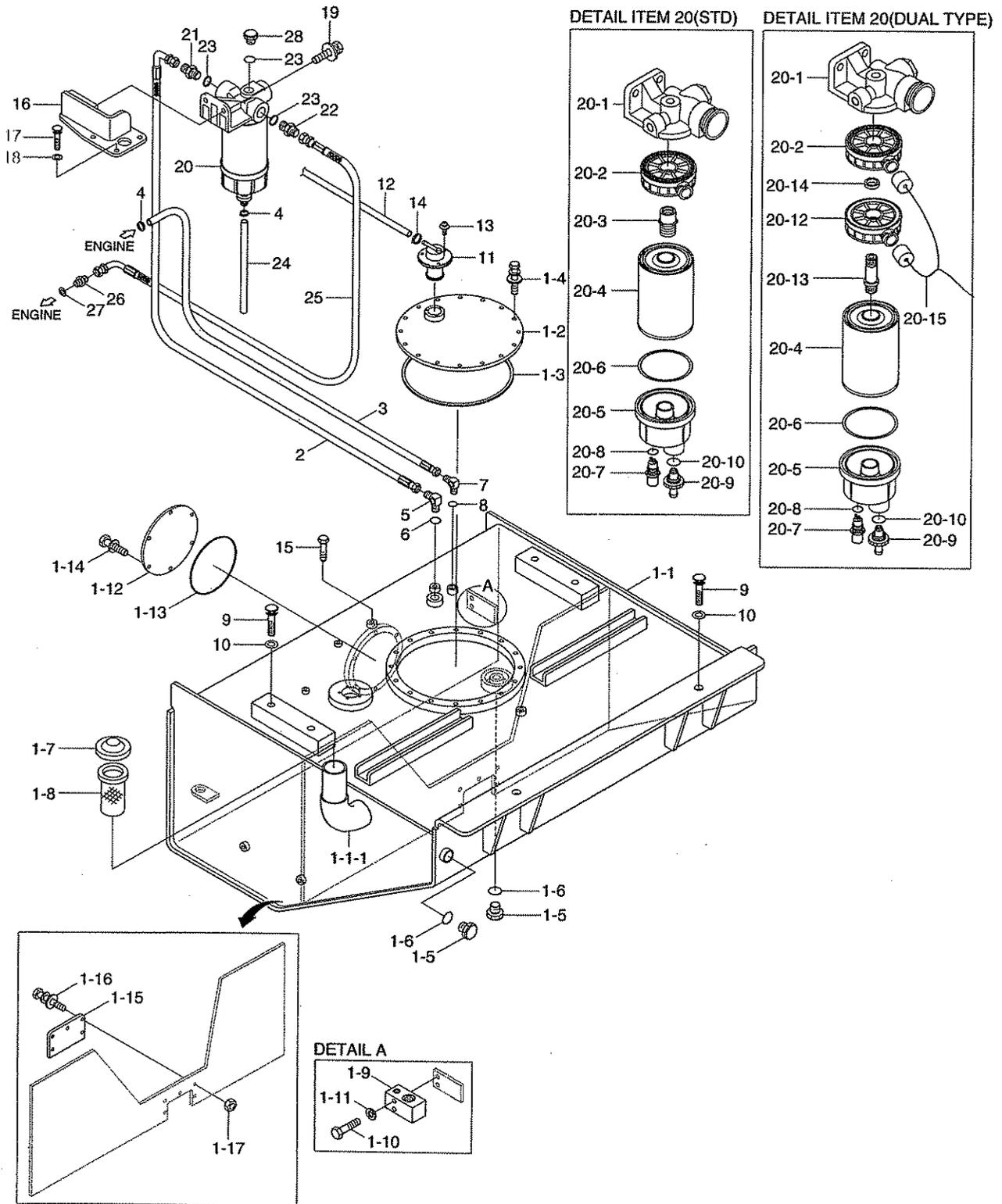
# FUEL TANK

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	@	FUEL TANK ASSY	1			
1-1	11LD-20023	·FUEL TANK WA	1			
1-1-1	11LD-20180	·FILLER WA	1			
1-2	11LB-20040	·COVER WA	1			
1-3	14L1-02180	·RUBBER	1			
1-4	S035-082026	·BOLT-W/WASHER	16			
1-5	P220-110104	·PLUG-HEX	2			
1-6	S631-018001	·O-RING	2			
1-7	11LB-20050	·FUEL CAP ASSY	1			
1-8	31E1-10300	·STRAINER	1			
1-9	11LB-20232	·BLOCK-DRAIN	1			
1-10	S017-100756	·BOLT-HEX	2			
1-11	S441-100006	·WASHER-HARDENED	2			
1-12	31E3-4526	·COVER	1			
1-13	S632-165001	·O-RING	1			
1-14	S037-102556	·BOLT-W/WASHER	6			
1-15	11LB-20280	·PLATE	1			
1-16	S035-062026	·BOLT-W/WASHER	5			
1-17	S205-061006	·NUT-HEX	5			
2	11LD-20350	HOSE ASSY	1			
3	11LC-20211	HOSE ASSY	1			
4	S520-015000	CLAMP-HOSE	2			
5	P020-110003	ELBOW-90	1			
6	S631-018001	O-RING	1			
7	P020-110002	ELBOW-90	1			
8	S631-014001	O-RING	1			
9	S017-16050D	BOLT-HEX	6			
10	S441-160006	WASHER-HARDENED	6			
11	11FA-50300	FUEL CUT VALVE	1			
12	11S4-00561	HOSE	1			
13	S131-051546	SCREW-W/WASHER	3			
14	S571-140002	CLAMP-HOSE,WIRE TYPE	1			
15	S017-16020D	BOLT-HEX	2			
16	11LD-20370	BRACKET WA	1			
17	S015-080506	BOLT-HEX	4			
18	S403-08200B	WASHER-PLAIN	4			
19	S037-103056	BOLT-W/WASHER	2			
20	11NA-71000	FUEL FILTER & W/S ASSY	1	- 0407		
20	11NA-71001	FUEL FILTER & W/S ASSY	1	0408 -	B	
20	11NA-73000	FUEL FILTER & W/S ASSY	1	0408 -	-	DUAL F/WARMER

HL757-7A

# FUEL TANK

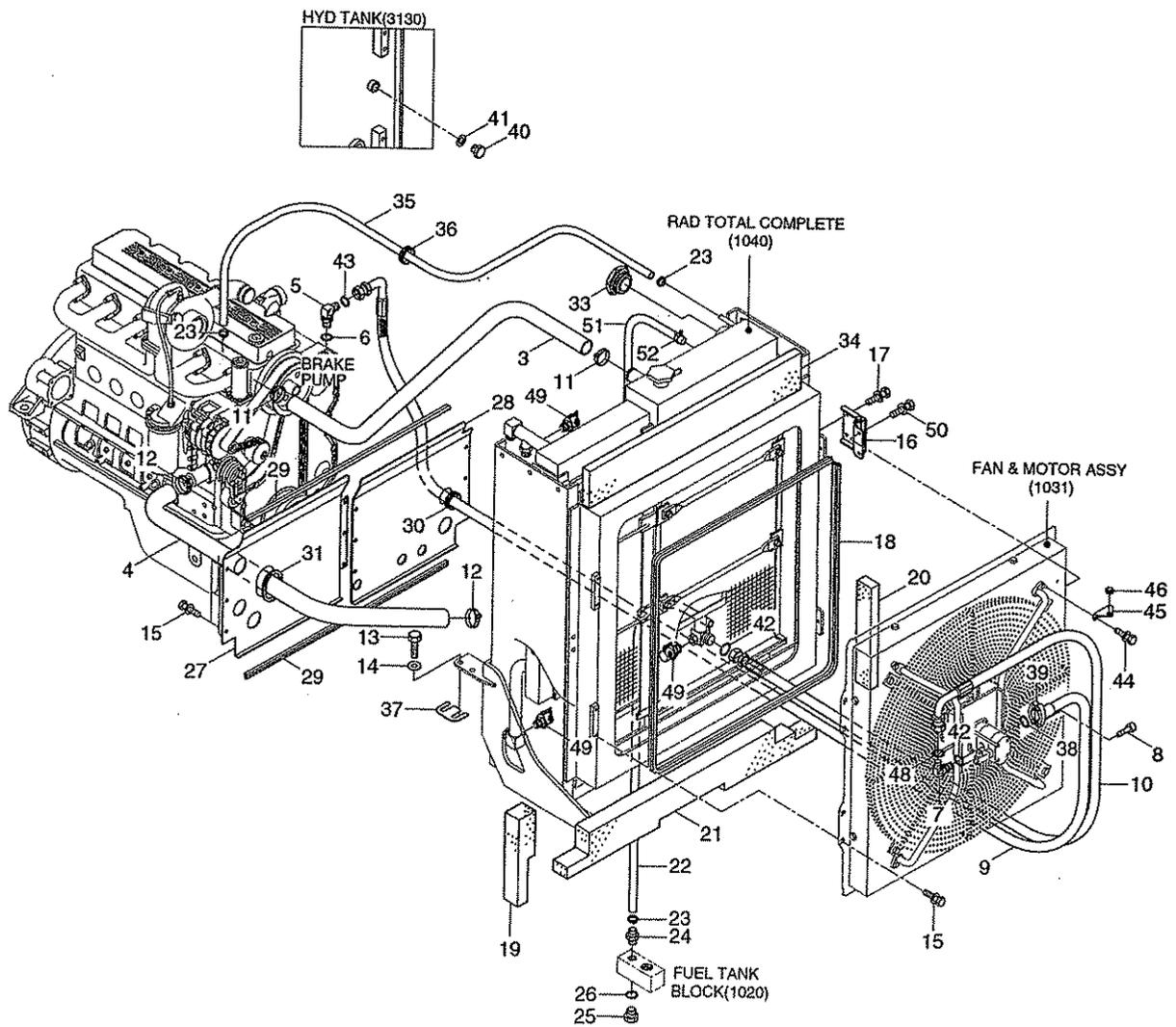


# FUEL TANK

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
20-1	11NA-71010	·HEAD-FILTER      필터 헤드	1			
20-2	11NA-71020	·HEATER-FUEL      연료 히터	1			
20-3	11NA-71030	·CONNECTOR      컨넥터	1			
20-4	11NA-71040	·ELEMENT ASSY      엘리먼트	1	- 0407		
20-4	11NA-71041	·ELEMENT ASSY      엘리먼트	1	0408 -	B	
20-5	11NA-71050	·BOWL-CLEAR      바울	1			
20-6	11NA-71060	·O-RING      O-링	1			
20-7	11NA-71070	·SENSOR      센서	1			
20-8	11NA-71080	·O-RING      O-링	1			
20-9	11NA-71090	·VALVE-SCREW      밸브	1			
20-10	11NA-71100	·O-RING      O-링	1			
20-12	11NA-71020	·HEATER-FUEL      연료 히터	1	0408 -		DUAL F/WARMER
20-13	11Q6-50100	·CONNECTOR      컨넥터	1	0408 -		DUAL F/WARMER
20-14	11Q6-50110	·SPACER      스페이서	1	0408 -		DUAL F/WARMER
20-15	21Q8-23200	·HARNESS-FUEL WARMER      하니스	1	0408 -		DUAL F/WARMER
21	11LD-20320	CONNECTOR      컨넥터	1			
22	11LD-20330	CONNECTOR      컨넥터	1			
23	S631-011001	O-RING      O-링	3			
24	11N1-50020	HOSE ASSY      호스	1			
25	11LD-20360	HOSE ASSY      호스	1			
26	11LD-20340	CONNECTOR      컨넥터	1			
27	P392-120000	WASHER-COPPER      동 와셔	1			
28	P210-101400	PLUG-HEX      플러그	1			

# COOLING SYSTEM(FAN, FORWARD ONLY)

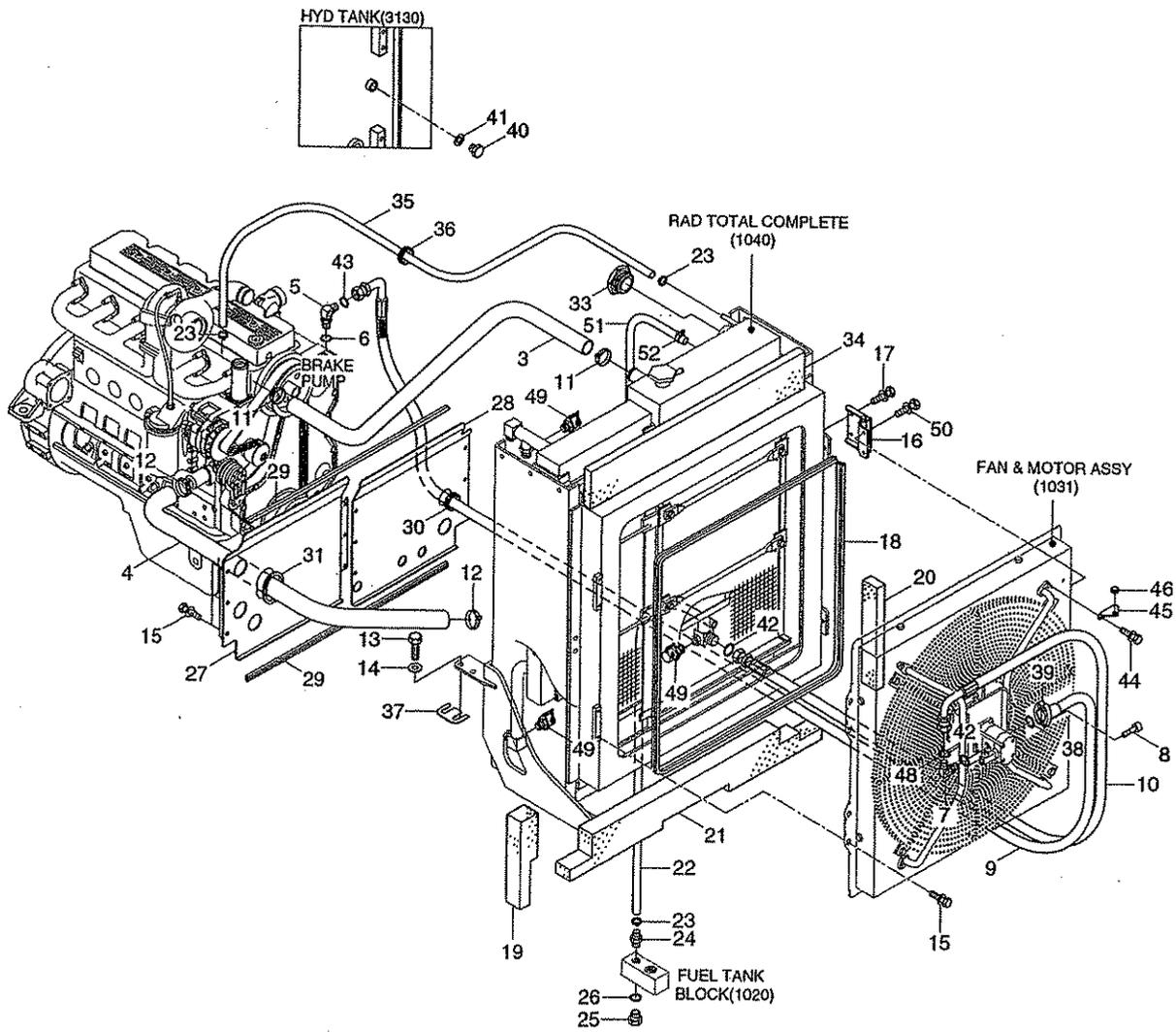


COOLING SYSTEM(FAN, FORWARD ONLY)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
3	11LD-30850		HOSE-RUBBER 고무 호스	1			
4	11LD-30860		HOSE-RUBBER 고무 호스	1			
5	31LF-30080		ELBOW-90 엘 보	1			
6	S611-023001		O-RING O-링	1			
7	11LB-30690		ELBOW-90 엘 보	1			
8	S109-100306		BOLT-SOCKET 소켓 볼트	4			
9	P990-124359		HOSE ASSY-ORFSXFLG 0X90유압 호스	1			
10	P930-162030		HOSE ASSY-ORFS 0X90 유압 호스	1			
11	S572-580002		CLAMP-HOSE WIRE TYPE 호스 클램프	2			
12	S572-640006		CLAMP-HOSE WIRE TYPE 호스 클램프	2			
13	S017-16035D		BOLT-HEX 육각 볼트	8			
14	S441-160006		WASHER-HARDENED 고장력 와셔	8			
15	S037-101556		BOLT-W/WASHER 와셔붙이 볼트	13			
16	11LD-30150		HINGE ASSY 힌 지	2			
17	S037-102556		BOLT-W/WASHER 와셔붙이 볼트	6			
18	S771-034400		WEATHER STRIP 웨더 스트립	1			
19	11LD-30870		SPONGE 스폰지	1			
20	11LD-30880		SPONGE 스폰지	1			
21	11LD-30890		SPONGE 스폰지	1			
22	P760-021088		HOSE-RUBBER,LOW 호 스	1			
23	S520-020000		CLAMP-HOSE 호스 클램프	4			
24	P090-100808		CONNECTOR 컨넥터	1			
25	P220-110104		PLUG-HEX 플러그	1			
26	S631-018001		O-RING O-링	1			
27	11LD-30830		PLATE-SCREEN,LH 플레이트	1			
28	11LD-30840		PLATE-SCREEN,RH 플레이트	1			
29	S771-009400		WEATHER STRIP 웨더 스트립	2			
30	S760-021206		GROMMET 그로메트	1			
31	S791-020030		GROMMET-PLATE 그로메트	1			
33	14E7-01070		GAUGE-SIGHT 사이트 게이지	1			
34	11LC-30330		SPONGE 스폰지	1			
35	P760-011200		HOSE-RUBBER LOW 고무 호스	1			
36	S681-290400		GROMMET 그로메트	5			
37	11LB-30220		SHIM 심	8			
38	Y171-019004		O-RING O-링	1			
39	P173-120102		FLANGE-SPLIT 분할 플랜지	2			
40	P220-110103		PLUG-HYDRAULIC 플러그	1			
41	S631-014001		O-RING O-링	1			
42	S621-021001		O-RING O-링	2			
43	S621-018001		O-RING O-링	1			

# COOLING SYSTEM(FAN, FORWARD ONLY)

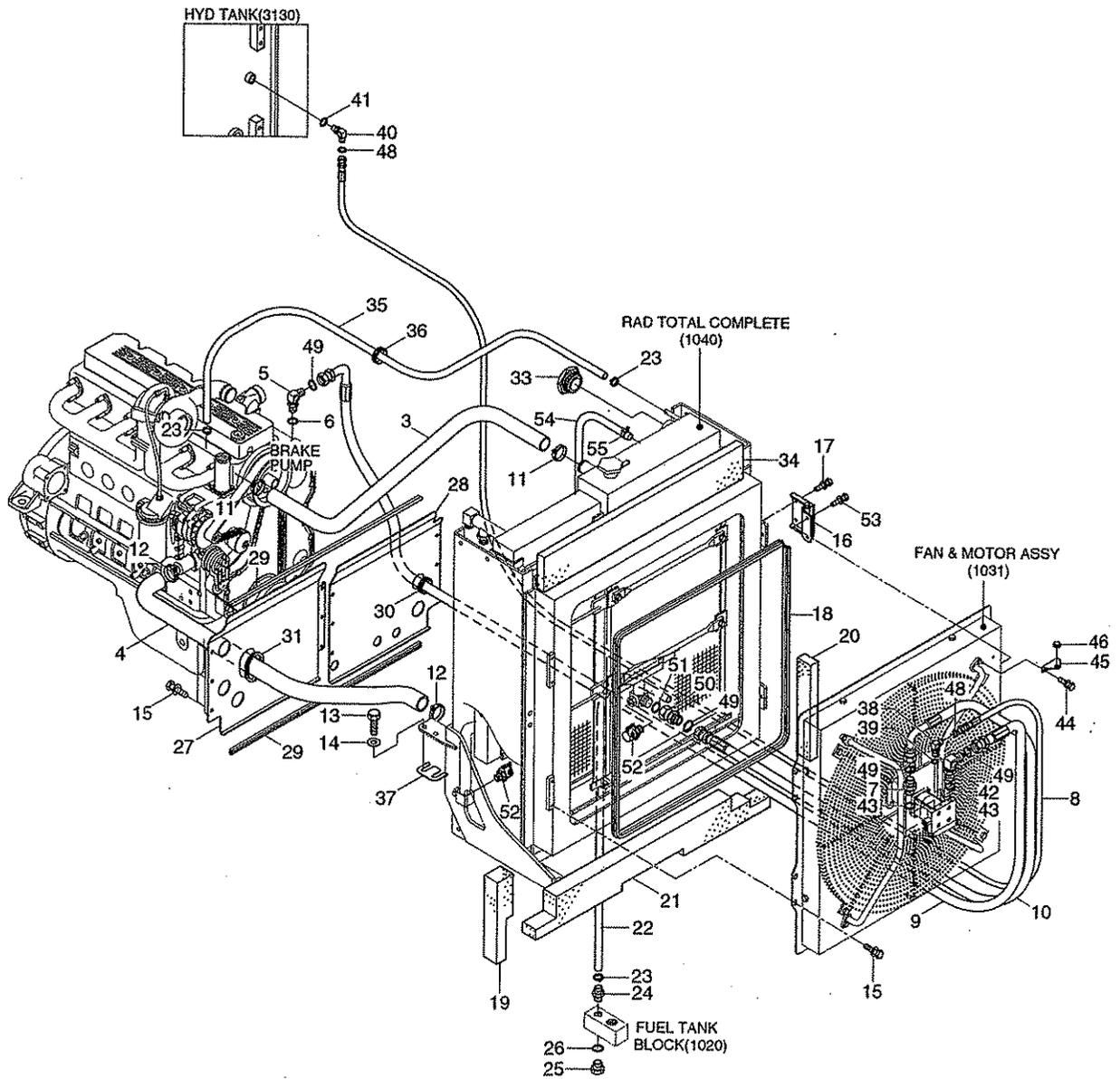


COOLING SYSTEM(FAN, FORWARD ONLY)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
44	S035-082026		BOLT-W/WASHER 와셔붙이 볼트	2			
45	11LB-30440		PLATE 플레이트	1			
46	S681-130800		GROMMET 그로메트	1			
48	S611-030001		O-RING O-링	1			
49	31EK-11130		COUPLING-SCREW 커플링	4			
50	S037-102056		BOLT-W/WASHER 와셔붙이 볼트	4			
51	P760-033125		HOSE-RUBBER LOW 고무 호스	1			
52	S572-320002		CLAMP-HOSE WIRE TYPE 호스 클램프	2			

# COOLING SYSTEM(FAN, FORWARD & REVERSE)

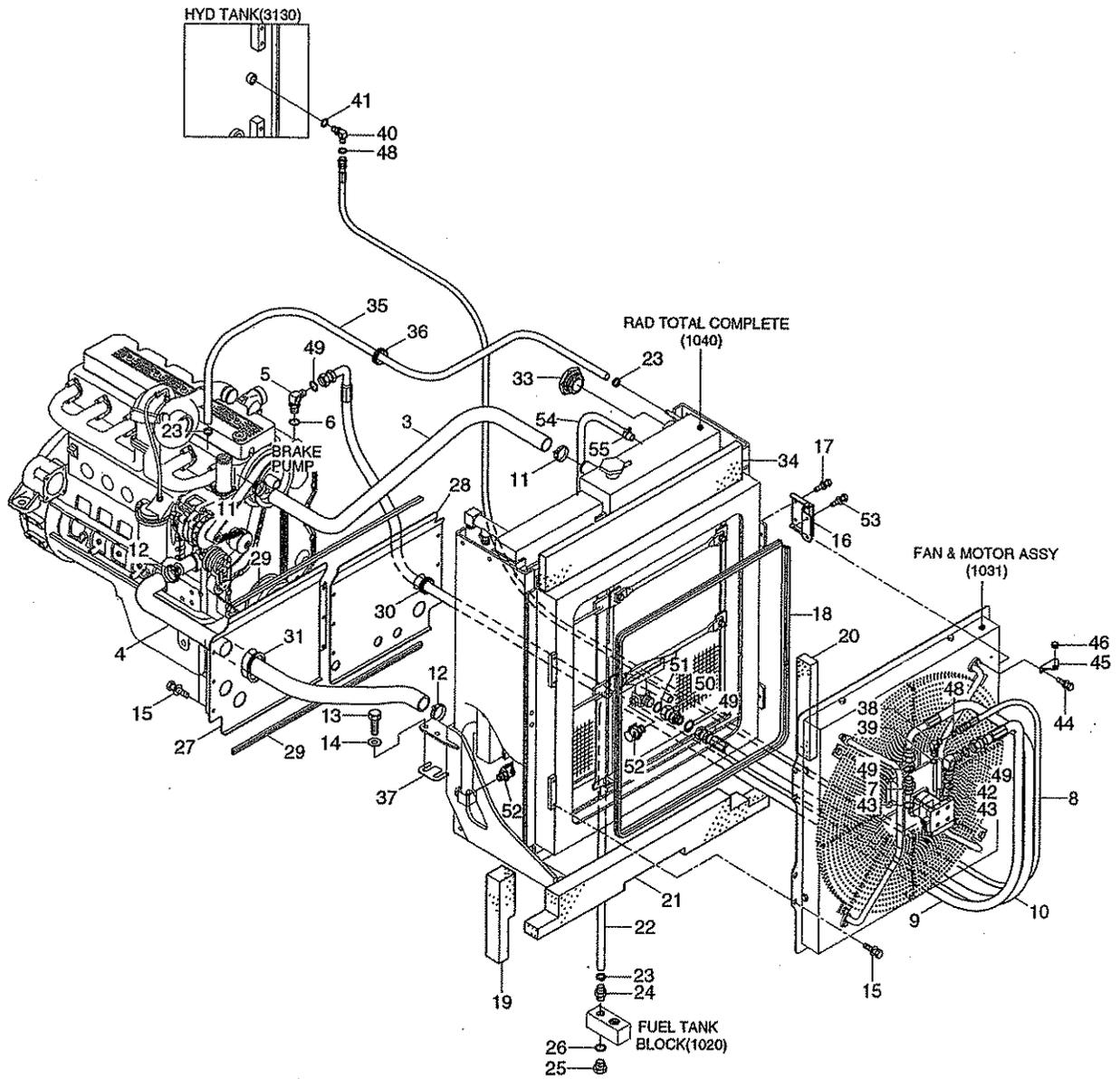


COOLING SYSTEM(FAN, FORWARD & REVERSE)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
3	11LD-30850		HOSE-RUBBER 고무 호스	1			
4	11LD-30860		HOSE-RUBBER 고무 호스	1			
5	31LF-30080		ELBOW-90 엘 보	1			
6	S611-023001		O-RING O-링	1			
7	11LC-30470		CONNECTOR 컨넥터	1			
8	P910-042067		HOSE ASSY-ORFS 0X0 유압 호스	1			
9	P930-124059		HOSE ASSY-ORFS 0X90 유압 호스	1			
10	P930-122029		HOSE ASSY-ORFS 0X90 유압 호스	1			
11	S572-580002		CLAMP-HOSE WIRE TYPE 호스 클램프	2			
12	S572-640006		CLAMP-HOSE WIRE TYPE 호스 클램프	2			
13	S017-16035D		BOLT-HEX 육각 볼트	8			
14	S441-160006		WASHER-HARDENED 고장력 와셔	8			
15	S037-101556		BOLT-W/WASHER 와셔붙이 볼트	13			
16	11LD-30150		HINGE ASSY 힌 지	2			
17	S037-102556		BOLT-W/WASHER 와셔붙이 볼트	6			
18	S771-034400		WEATHER STRIP 웨더 스트립	1			
19	11LD-30870		SPONGE 스폰지	1			
20	11LD-30880		SPONGE 스폰지	1			
21	11LD-30890		SPONGE 스폰지	1			
22	P760-021088		HOSE-RUBBER,LOW 호 스	1			
23	S520-020000		CLAMP-HOSE 호스 클램프	4			
24	P090-100808		CONNECTOR 컨넥터	1			
25	P220-110104		PLUG-HEX 플러그	1			
26	S631-018001		O-RING O-링	1			
27	11LD-30830		PLATE-SCREEN,LH 플레이트	1			
28	11LD-30840		PLATE-SCREEN,RH 플레이트	1			
29	S771-009400		WEATHER STRIP 웨더 스트립	2			
30	S760-021206		GROMMET 그로메트	1			
31	S791-020030		GROMMET-PLATE 그로메트	1			
33	14E7-01070		GAUGE-SIGHT 사이트 게이지	1			
34	11LC-30330		SPONGE 스폰지	1			
35	P760-011200		HOSE-RUBBER LOW 고무 호스	1			
36	S681-290400		GROMMET 그로메트	5			
37	11LB-30220		SHIM 심	8			
38	31FG-10020		ELBOW-90 엘 보	1			
39	S611-009001		O-RING O-링	1			
40	X520-110012		ELBOW-90,ORFS 엘 보	1			
41	S631-014001		O-RING O-링	1			
42	11LC-30480		ELBOW-90 엘 보	1			
43	S611-016001		O-RING O-링	2			

# COOLING SYSTEM(FAN, FORWARD & REVERSE)



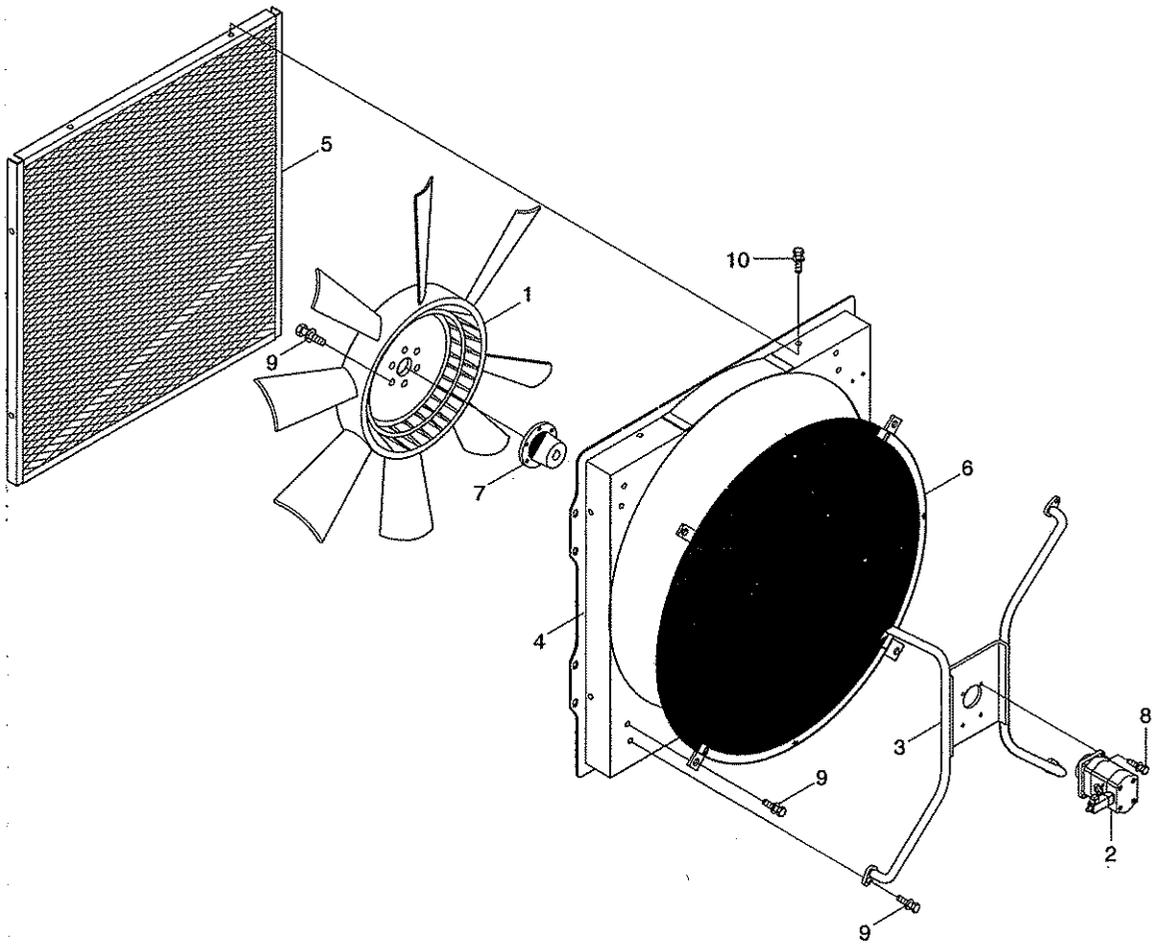
# COOLING SYSTEM(FAN, FORWARD & REVERSE)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
44	S035-082026		BOLT-W/WASHER 와셔볼이 볼트	2			
45	11LB-30440		PLATE 플레이트	1			
46	S681-130800		GROMMET 그로메트	1			
48	S621-011001		O-RING O-링	2			
49	S621-018001		O-RING O-링	4			
50	11LC-30450		CONNECTOR-SWIVEL 컨넥터	1			
51	S621-021001		O-RING O-링	1			
52	31EK-11130		COUPLING-SCREW 커플링	4			
53	S037-102056		BOLT-W/WASHER 와셔볼이 볼트	4			
54	P760-033125		HOSE-RUBBER LOW 고무 호스	1			
55	S572-320002		CLAMP-HOSE WIRE TYPE 호스 클램프	2			

HL757-7A

# FAN & MOTOR ASSY



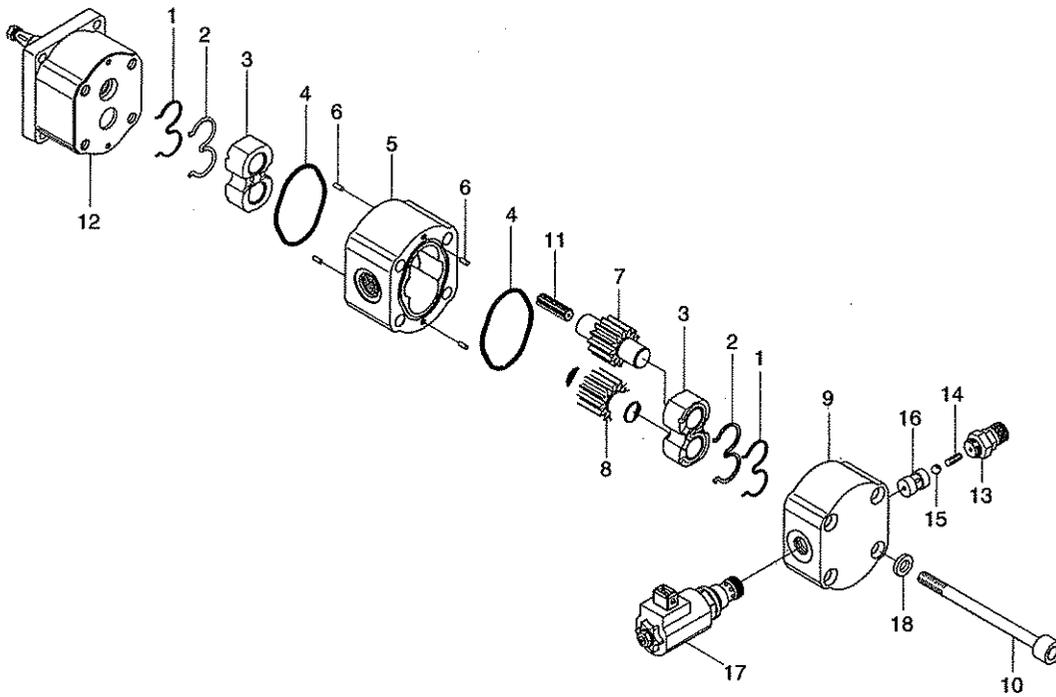
# FAN & MOTOR ASSY

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	@	FAN & MOTOR ASSY	1			
1	11LB-30121	-FAN	1			
2	@	-MOTOR-FAN	1			SEE 1032, 1033
3	11LD-30510	-BRACKET WA	1			
4	11LD-30810	-SHROUD WA	1			
5	11LD-30820	-FAN GUARD WA-FRONT	1	- 0485	-	
6	11LC-30111	-FAN GUARD WA-REAR	1	- 0397		
6	11LC-30112	-FAN GUARD WA-REAR	1	0398 -	B	
7	11LB-30180	-ADAPTER	1			
8	S109-080256	-BOLT-SOCKET	4			
9	S037-102056	-BOLT-W/WASHER	14			
10	S035-081526	-BOLT-W/WASHER	8			

HL757-7A

FAN MOTOR(FAN, FORWARD ONLY)



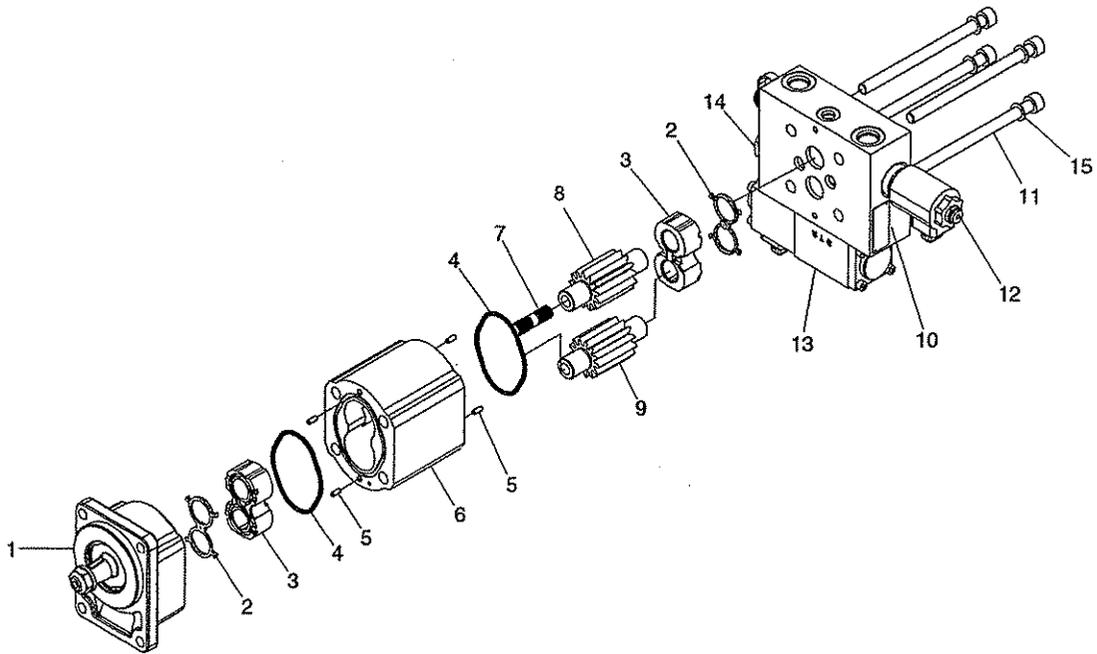
DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	5060053	1, 2, 4, 12-1, 12-2, 17-1

FAN MOTOR(FAN, FORWARD ONLY)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LD-30600	MOTOR-FAN 팬 모터	1	- 0413		
*	11LD-30601	FAN MOTOR ONE-DIRECTION 팬 모터	1	0414 -	B	
NK1	5060003	·RING-BACK UP 백업 링	2			
NK2	5060002	·SEAL 씌	2			
3	@	·BEARING BLOCK 베어링 블록	2			
NK4	2120305	·O-RING O-링	2			
5	@	·GEAR HOUSING 기어 하우징	1			
6	@	·DOWEL PIN 다웰 핀	4			
7	@	·DRIVE GEAR 구동 기어	1			
8	@	·IDLER GEAR 아이들러 기어	1			
9	@	·COVER 커버	1			
10	@	·BOLT 볼트	4			
11	ZGBL-00008	·COUPLING 커플링	1			
12	@	·FRONT BEARING 프론트 베어링	1			
K12-1	20-103838	·SHAFT SEAL I 샤프트 씌	1			NOT SHOWN
K12-2	758403	·SHAFT SEAL II 샤프트 씌	1			NOT SHOWN
13	@	·COUPLING-MEASURING 커플링	1			
14	@	·SPRING 스프링	1			
15	@	·BALL 볼	1			
16	@	·VALVE SEAT 밸브 시트	1			
17	5030338	·RELIEF VALVE CARTRIDGE 릴리프 밸브 카트리지	1			
K17-1	20-103836	·SEAL KIT 씌 키트	1			NOT SHOWN
18	@	·WASHER 와셔	4			
K	5060053	SEAL KIT 씌 키트	1			SEE ILLUSTR

## FAN MOTOR(FAN, FORWARD & REVERSE)



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	5060026	1-1,1-2, 2, 4

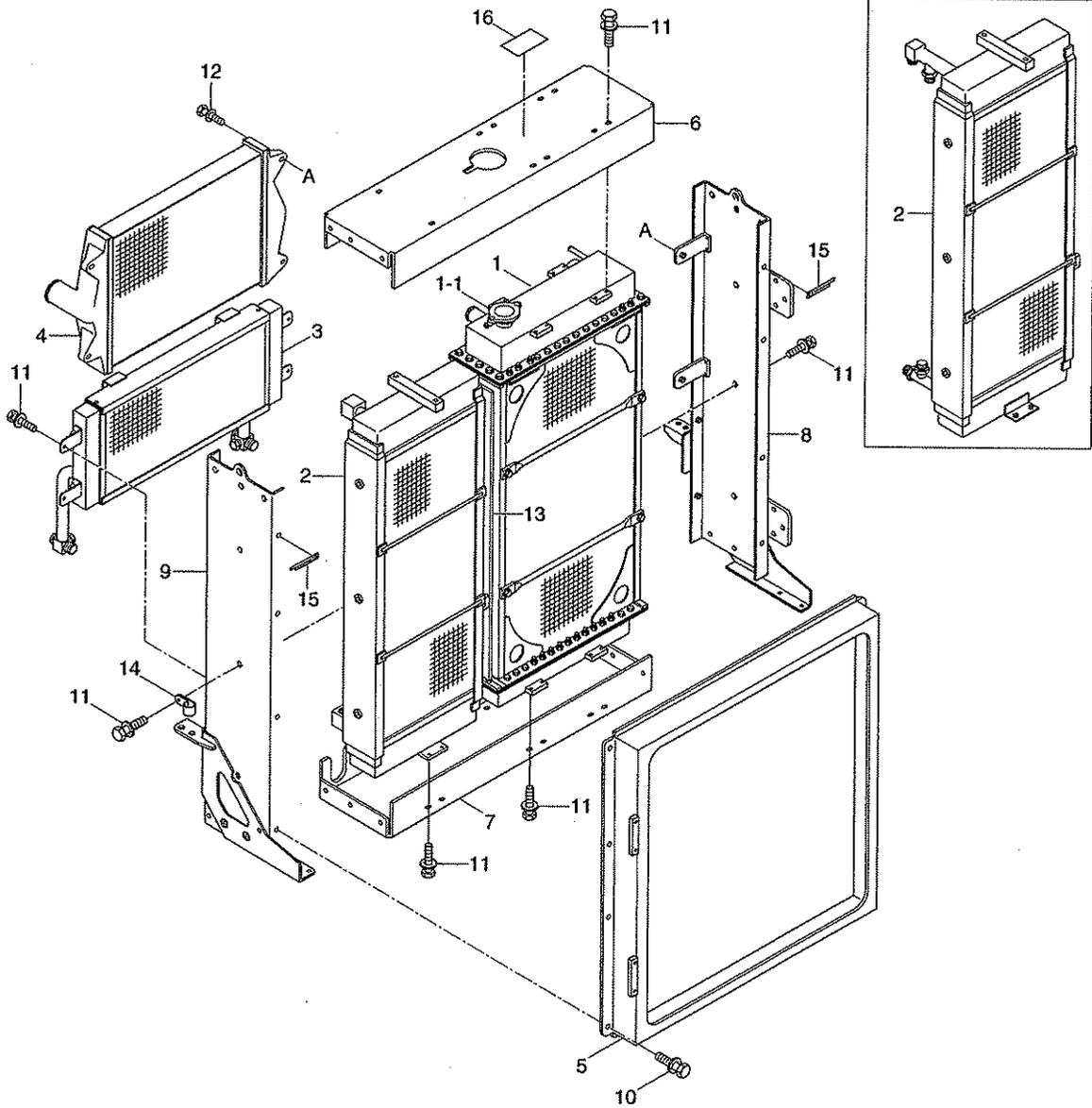
# FAN MOTOR(FAN, FORWARD & REVERSE)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LD-30700		MOTOR-FAN	팬 모터	1		
1	@		• FRONT BEARING	프론트 베어링	1		
K1-1	20-103838		•• SHAFT SEAL I	샤프트 씬	1		NOT SHOWN
K1-2	758403		•• SHAFT SEAL II	샤프트 씬	1		NOT SHOWN
K2	5060017		• SEAL	씬	2		
3	@		• BEARING BLOCK	베어링 블록	2		
K4	2120305		• O-RING	O-링	2		
5	@		• DOWEL PIN	다웰 핀	4		
6	@		• GEAR HOUSING	기어 하우징	1		
7	@		• COUPLING	커플링	1		
8	@		• DRIVE GEAR	구동 기어	1		
9	@		• IDLER GEAR	아이들러 기어	1		
10	@		• VALVE COVER	밸브 커버	1		
11	@		• BOLT	볼트	4		
12	5030339		• RELIEF VALVE CARTRIDGE	릴리프 밸브 카트리지	1		
13	20-104301		• SOLENOID VALVE	솔레노이드 밸브	1		
14	20-104302		• CHECK VLV CARTRIDGE	체크 밸브 카트리지	1		
15	@		• WASHER	와셔	4		
K	5060026		SEAL KIT	씬 키트	1		SEE ILLUSTRATION

HL757-7A

# RADIATOR TOTAL ASSY(-#0458)



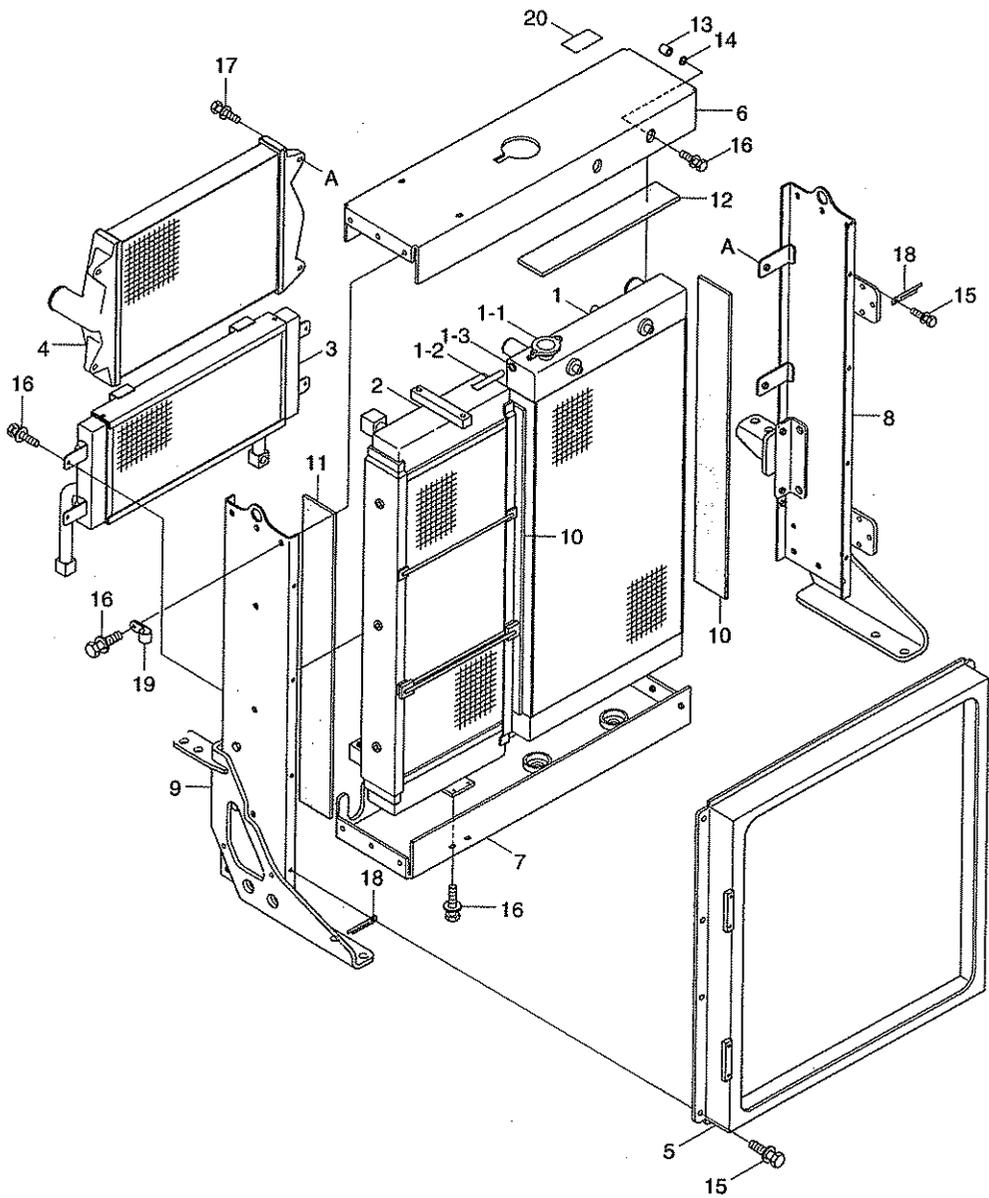
# RADIATOR TOTAL ASSY(-#0458)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LD-30610	RAD TOTAL COMPLETE 라디에터	1	- 0367		
*	11LD-30611	RADIATOR TOTAL COLMPLETE라디에터	1	0368 - 0376	D	
*	11LD-30612	RAD TOTAL COMPLETE 라디에터	1	0377 - 0458	D	
1	11LD-30621	·RAD COMPLETE 라디에터	1			
1-1	12101811	··CAP-RADIATOR 캡	1			
N1-2	XKAP-00001	··GASKET 가스켓	1			NOT SHOWN
2	11LD-30640	·T/M OIL COOLER ASSY 트랜스미션 쿨러	1	- 0376		
2	11LD-30641	·T/M OIL COOLER ASSY 트랜스미션 쿨러	1	0377 -	D	
3	11LD-30630	·HYD OIL COOLER ASSY 유압 오일 쿨러	1	- 0376		
3	11LD-30631	·HYD OIL COOLER ASSY 유압 오일 쿨러	1	0377 -	D	
4	11LD-30650	·CHARGED AIR COOLER 에어 쿨러	1			
5	11LD-30900	·SHROUD ASSY 시라우드	1			
6	11LD-30660	·SUPPORT-UPPER 서포트	1			
7	11LD-30670	·SUPPORT-LOWER 서포트	1			
8	11LD-30680	·SUPPORT-LH,SIDE 서포트	1			
9	11LD-30690	·SUPPORT-RH,SIDE 서포트	1			
10	91008160	·BOLT-ASM 볼트	8			
11	91010251	·BOLT-ASM 볼트	44			
12	91010451	·BOLT-ASM 볼트	4			
13	45305320	·PACKING 패킹	1			
14	45601710	·CLIP-HOSE 호스 클립	4			
15	45603670	·CLIP-HARNESS 클립	6			
16	45151310	·NAME PLATE 명판	1			

HL757-7A

# RADIATOR TOTAL ASSY(#0459-)



# RADIATOR TOTAL ASSY(#0459-)

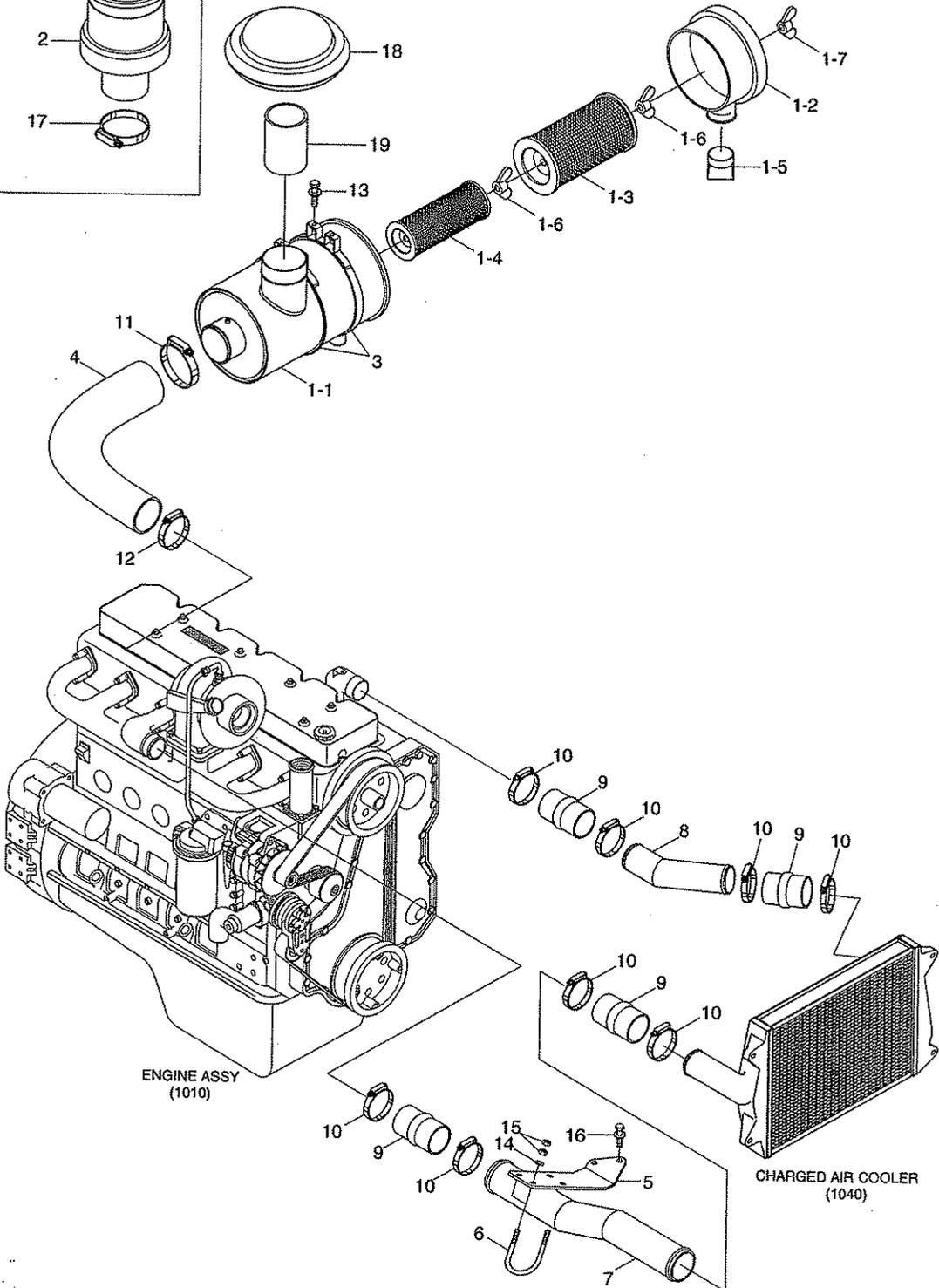
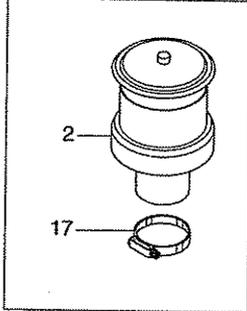
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LD-30614	RAD TOTAL COMPLETE 라디에터	1	0459 -	D	
1	11LD-30622	·RADIATOR ASSY 라디에터	1			
1-1	12101662	··CAP-RADIATOR 캡	1			
1-2	96303000	··HOSE-OVERFLOW 호스	1			
1-3	45602160	··HOSE CLAMP 호스 클램프	1			
2	11LD-30641	·T/M OIL COOLER ASSY 트랜스미션 쿨러	1			
3	11LD-30633	·HYD OIL COOLER ASSY 작동유 쿨러	1			
4	11LD-30650	·CHARGED AIR COOLER 에어 쿨러	1			
5	11LD-30900	·SHROUD ASSY 시라우드	1			
6	11LD-30661	·SUPPORT ASSY-UPPER 서포트	1			
7	11LD-30671	·SUPPORT ASSY-LOWER 서포트	1			
8	11LD-30691	·SUPPORT ASSY-RH,SIDE 서포트	1			
9	11LD-30681	·SUPPORT ASSY-LH,SIDE 서포트	1			
10	45508790	·RAD SIDE SEAL 사이드 씰	2			
11	45508810	·TOC SIDE SEAL 사이드 씰	4			
12	45508270	·CUSHION 쿠션	1			
13	45904751	·MOUNTING RUBBER 장착 고무	4			
14	44602890	·WASHER 와셔	2			
15	91308160	·ASM BOLT 볼트	8			
16	91310251	·ASM BOLT 볼트	27			
17	91310451	·ASM BOLT 볼트	4			
18	45603670	·CLIP-HARNESS 클립	8			
19	45601710	·CLIP-HOSE 호스 클립	3			
20	45151314	·NAME PLATE 명판	1			
*	11LD-30970	RADIATOR & SUPPORT ASY 라디에터	1	0001 -	-	A/S ONLY ITEM
1	11LD-30622	·RADIATOR ASSY 라디에터	1			
1-1	12101662	··CAP-RADIATOR 캡	1			
1-2	96303000	··HOSE-OVERFLOW 호스	1			
1-3	45602160	··HOSE CLAMP 호스 클램프	1			
6	11LD-30661	·SUPPORT ASSY-UPPER 서포트	1			
7	11LD-30671	·SUPPORT ASSY-LOWER 서포트	1			
8	11LD-30691	·SUPPORT ASSY-RH,SIDE 서포트	1			
9	11LD-30681	·SUPPORT ASSY-LH,SIDE 서포트	1			
10	45508790	·RAD SIDE SEAL 사이드 씰	2			
12	45508270	·CUSHION 쿠션	1			
13	45904751	·MOUNTING RUBBER 장착 고무	4			
14	44602890	·WASHER 와셔	2			
16	91310251	·ASM BOLT 볼트	14			
20	45155310	·NAME PLATE 명판	1			

HL757-7A

# AIR INTAKE SYSTEM

PRECLEANER(OPTION)



ENGINE ASSY  
(1010)

CHARGED AIR COOLER  
(1040)

# AIR INTAKE SYSTEM

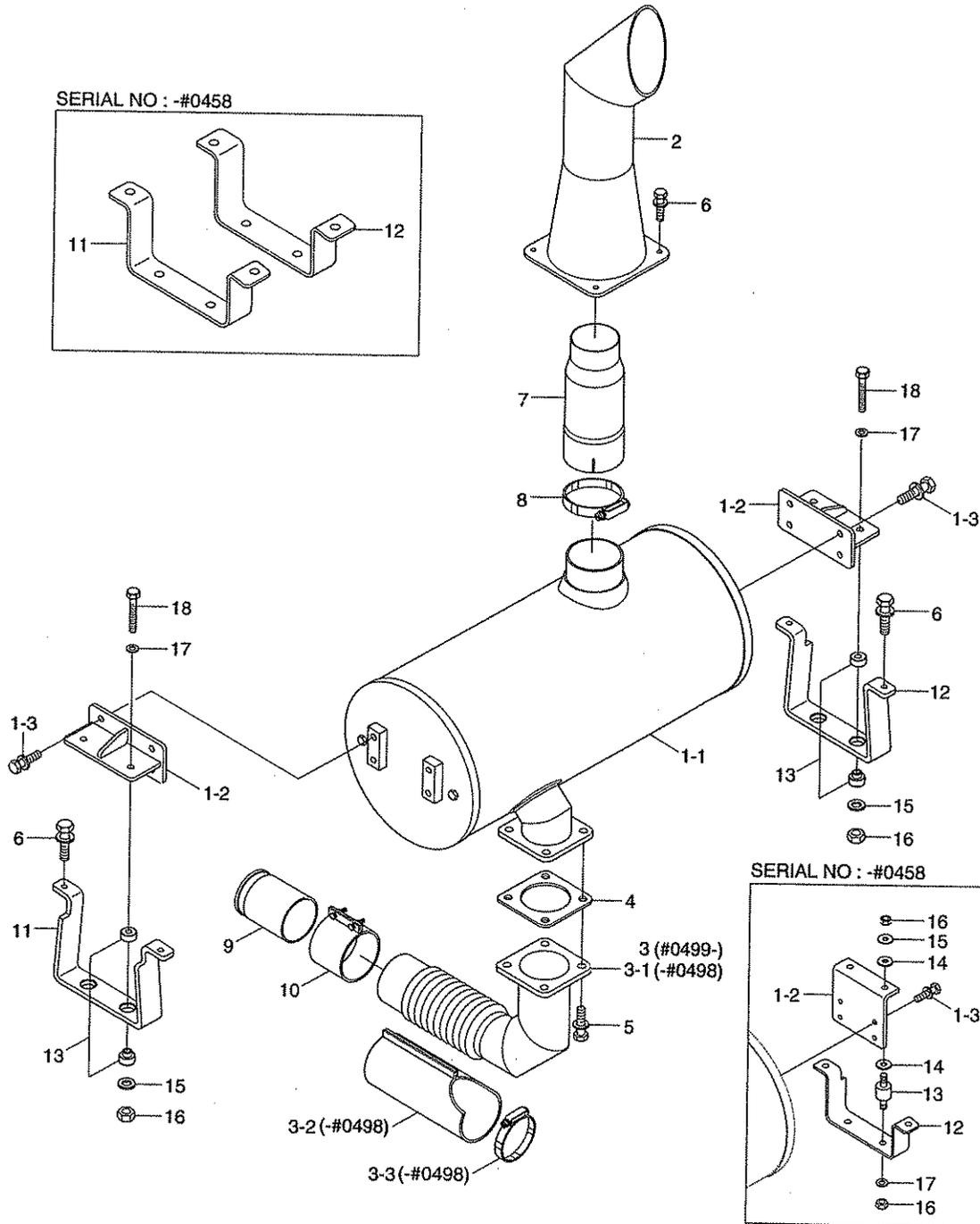
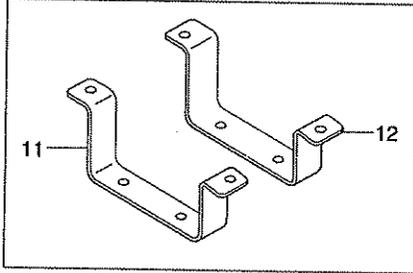
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	11LD-40200	AIR CLEANER ASSY 에어크리너	1			
1-1	11LD-40210	·HOUSING-AIR CLEANER 하우스	1			
1-2	11LD-40220	·CAP WA 캡	1			
1-3	11N8-22140	·ELEMENT-OUTER 엘리먼트	1			PRIMARY
1-4	11N8-22150	·ELEMENT-INNER 엘리먼트	1			SAFETY
1-5	E211-2105	·VALVE-VACUUM 밸브	1			
1-6	11EM-21060	·NUT-WING 나비 너트	2			
1-7	11EM-21070	·NUT-WING 나비 너트	1			
2	11N8-20181	PRECLEANER 프리크리너	1			PRECLEANER
3	11L1-20050	CLAMP ASSY 클램프	2			
4	11LD-40190	HOSE-AIR CLEANER 호스	1			
5	11LC-40132	BRACKET 브라켓트	1			
6	11LD-40101	U-BOLT U-볼트	2			
7	11LD-40160	PIPE WA 파이프	1			
8	11LD-40170	PIPE WA 파이프	1			
9	11LD-40080	HOSE-CHARGED AIR 호스	4			
10	11LD-40090	CLAMP-T-RETENTION 클램프	8			
11	11LB-40190	CLAMP-HOSE 클램프	1			
12	11LB-40310	CLAMP-T BOLT 클램프	1			
13	S037-102556	BOLT-W/WASHER 와셔볼이 볼트	4			
14	S441-100006	WASHER-HARDENED 고장력 와셔	4			
15	S205-101006	NUT-HEX 육각 너트	8			
16	S037-103056	BOLT-W/WASHER 와셔볼이 볼트	2			
17	11LB-40320	CLAMP-HOSE 클램프	1			PRECLEANER
18	11LF-40300	RAIN CAP 레인 캡	1	0517 -	-	
19	11LF-40310	PIPE 파이프	1	0517 -	-	

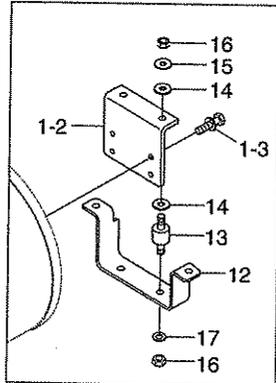
HL757-7A

# EXHAUST SYSTEM

SERIAL NO : -#0458



SERIAL NO : -#0458



# EXHAUST SYSTEM

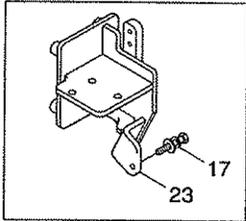
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	11LD-50330	MUFFLER ASSY	1	- 0458		
1	11LD-50331	MUFFLER ASSY	1	0459 -	D	
1-1	11LC-50390	MUFFLER SUB ASSY	1			
1-2	11LB-50860	BRACKET	2	- 0458		
1-2	11LM-50300	BRACKET	2	0459 -	D	
1-3	S037-122556	BOLT-W/WASHER	8			
2	11LB-50090	PIPE WA-TAIL	1			
3	11LD-50340	BELLOWS PIPE ASSY	1	- 0431		
3	11LD-50341	BELLOWS PIPE ASSY	1	0432 - 0498	B	
3	11LD-50351	PIPE WA	1	0499 -	B	
3-1	11LD-50350	PIPE WA	1	- 0431		
3-1	11LD-50351	PIPE WA	1	0432 - 0498	B	
3-2	11LD-50320	INSULATOR	1	- 0498	-	
3-3	S520-090000	CLAMP-HOSE	1	- 0498	-	
4	14L3-00220	GASKET	1			
5	S037-103056	BOLT-W/WASHER	4			
6	S037-123056	BOLT-W/WASHER	8			
7	11LC-50470	PIPE	1			
8	11EH-32080	CLAMP-EXHAUST PIPE	1	- 0446		
8	11LB-40280	CLAMP-T BOLT	1	0447 -	B	
9	11LD-50290	PIPE WA-EXHAUST	1			
10	11N6-30040	CLAMP-SEAL	1	- 0458		
10	11LM-50090	SEAL CLAMP ASSY	1	0459 -	B	
11	11LB-50320	BRACKET WA-LH	1	- 0458		
11	11LD-50360	BRACKET WA	1	0459 -	B	
12	11LB-50330	BRACKET WA-RH	1	- 0458		
12	11LD-50370	BRACKET WA	1	0459 -	B	
13	11LB-88600	MOUNT	4	- 0386		
13	11LB-88601	MOUNT	4	0387 - 0458	B	
13	11LK-88500	MOUNT-RUBBER	4	0459 -	D	
14	11LB-50870	INSULATOR	8	- 0386		
14	11LB-50940	INSULATOR	8	0387 - 0458	B	
15	11L7-30070	WASHER	4			
16	S205-121006	NUT-HEX	8	- 0458		
16	S205-121006	NUT-HEX	4	0459 -	A	
17	S441-120006	WASHER-HARDENED	4			
18	S017-120856	BOLT-HEX	4	0459 -	-	
11	11LM-50310	BRACKET WA	1			NOT USED
12	11LM-50320	BRACKET WA	1			NOT USED

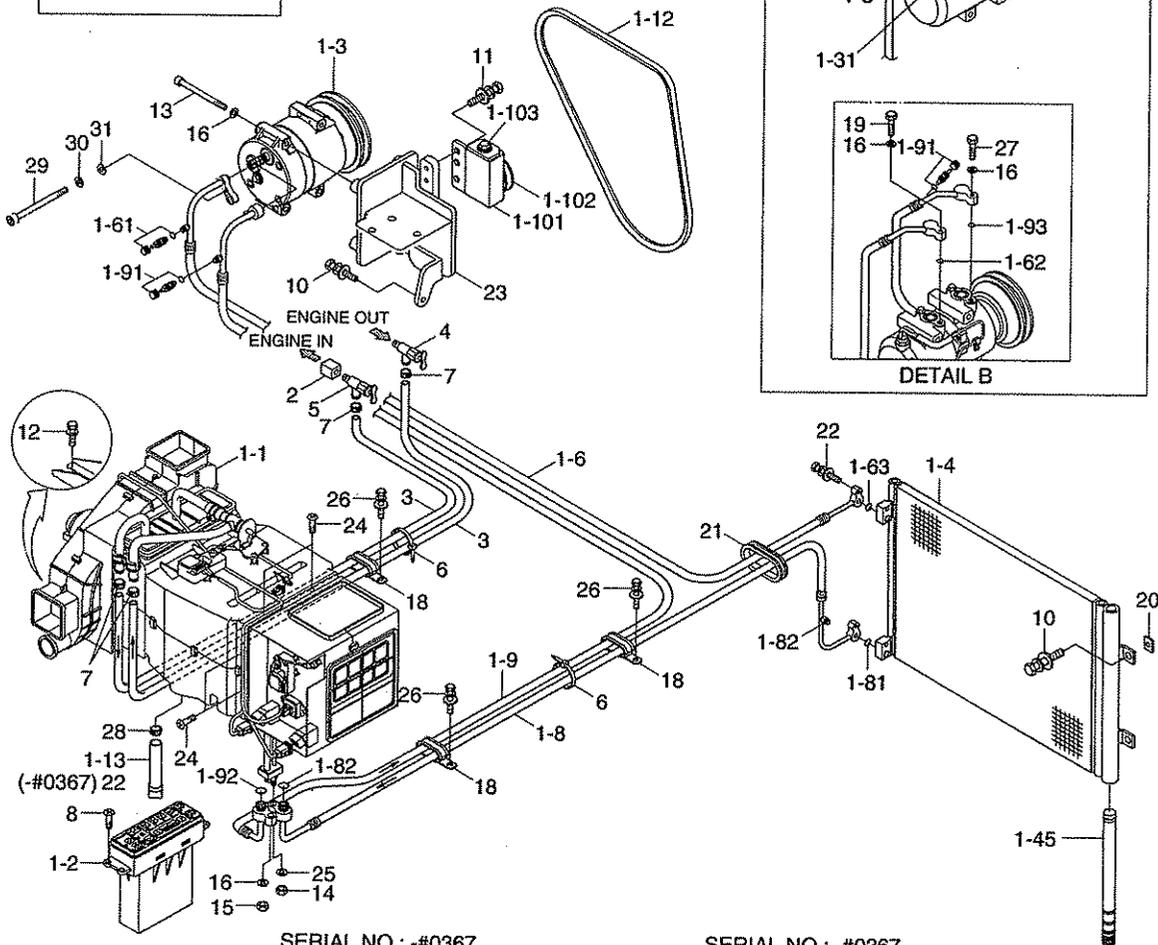
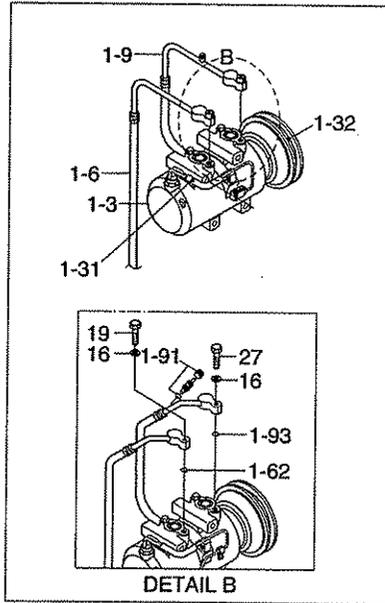
HL757-7A

# AIRCON & HEATER MOUNTING

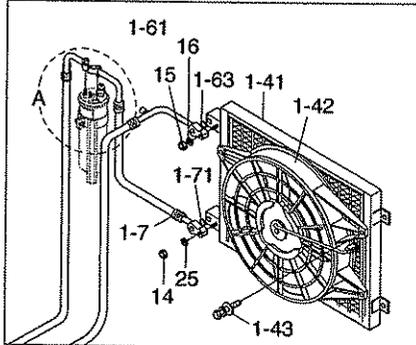
SERIAL NO: -#0040



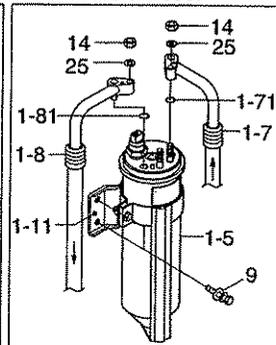
SERIAL NO : -#0406



SERIAL NO : -#0367



SERIAL NO : -#0367



# AIRCON & HEATER MOUNTING

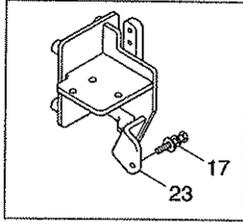
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1-101	A4760-508-00-2	·BRACKET-PULLEY	1			
1-102	A4700-511-01-2	·PULLEY-IDLE	1			INCL 1-103
1-103	A8900-518-03-3	·BOLT-TENSION	1			
1-11	11N6-90120	·BRACKET-R/DRIER	1	- 0367	-	
1-12	11N4-92130	·V-BELT	1	- 0566		
1-12	11LL-94350	·V-BELT	1	0567 -	D	
1-13	11EK-92130	·HOSE-DRAIN	1	0407 -	-	
2	11LC-90150	BLOCK	1			
3	11LC-90100	HOSE-HEATER	2			
4	11L7-90150	VALVE-HEATER	1			
5	14L1-01350	VALVE-HEATER	1			
6	S551-035146	TIE-WIRE	2			
7	S520-027000	CLAMP-HOSE,SCREW TYPE	4			
8	S131-052046	SCREW-W/WASHER	4			
9	S035-061526	BOLT-W/WASHER	2	- 0367	-	
10	S035-082526	BOLT-W/WASHER	4	- 0040		
10	S035-082526	BOLT-W/WASHER	5	0041 -	A	
11	S037-102526	BOLT-W/WASHER	3			
12	S037-122056	BOLT-W/WASHER	4			
13	S109-080956	BOLT-SOCKET	4	- 0406		
13	S109-080906	BOLT-SOCKET	4	0407 -	D	
14	S203-061006	NUT-HEX	4	- 0367		
14	S205-06100B	NUT-HEX	1	0368 -	A	
15	S203-081006	NUT-HEX	2	- 0367		
15	S205-08100B	NUT-HEX	1	0368 -	A	
16	S403-08200B	WASHER-PLAIN	4	- 0040		
16	S403-08200B	WASHER-PLAIN	7	0041 - 0406	A	
16	S403-08200B	WASHER-PLAIN	5	0407 -	A	
17	S035-082026	BOLT-W/WASHER	1	- 0367		
17	S035-063526	BOLT-W/WASHER	1	0368 -	D	
18	S543-400002	CLAMP-TUBE	3			
19	S015-080306	BOLT-HEX	1	- 0406	-	
20	14L3-00741	RESILIENT	4			
21	S681-460400	GROMMET	1			
22	11EK-92130	HOSE-DRAIN	1	- 0367		
22	S035-084026	BOLT-W/WASHER	1	0368 -	D	
23	11LF-90313	BRACKET WA	1	- 0040		
23	11LF-90314	BRACKET WA	1	0041 - 0406	B	
23	11LL-90100	BRACKET WA	1	0407 -	D	
24	S151-040126	SCREW-TAPPING	4			

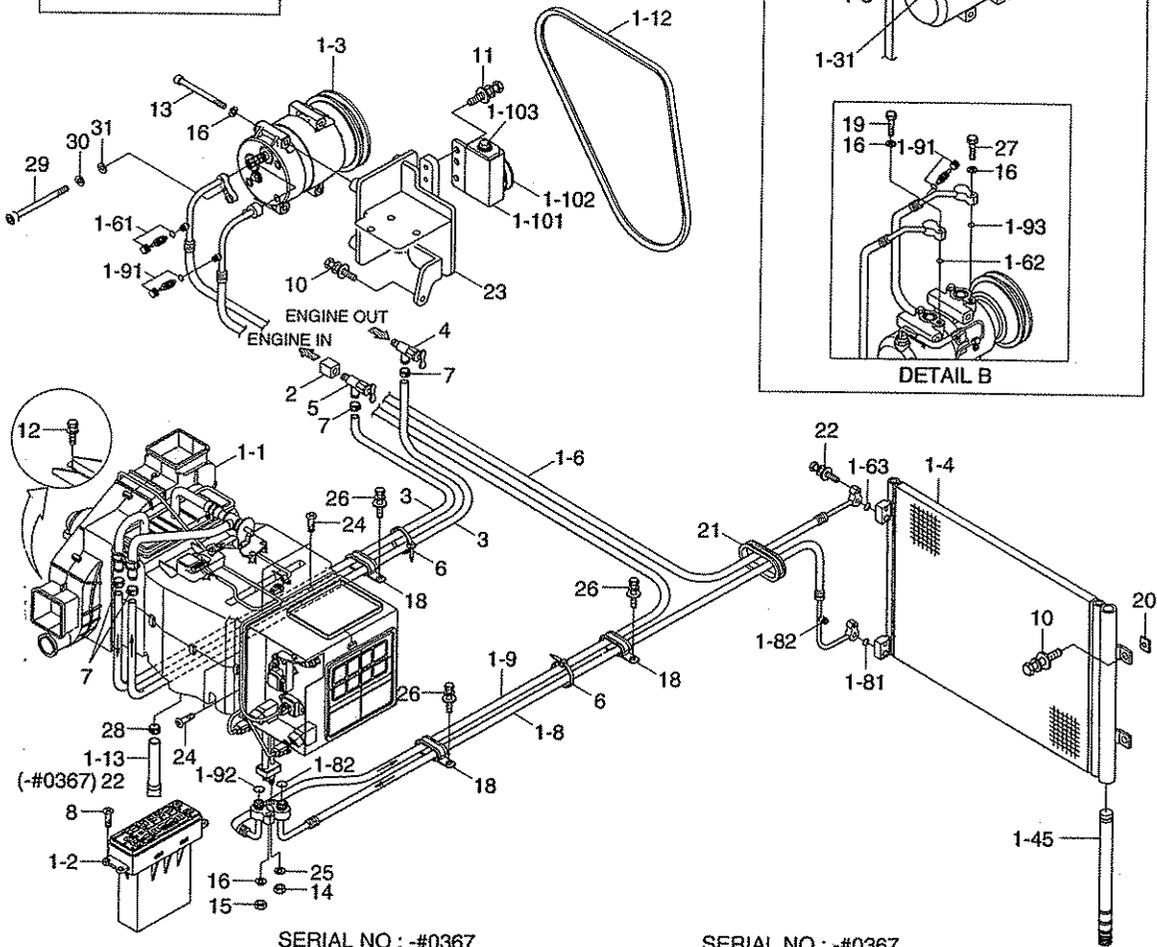
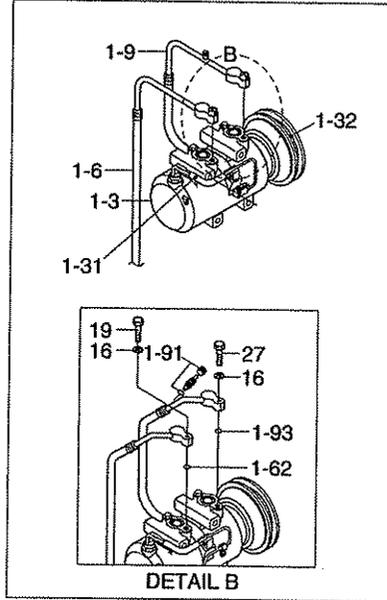
HL757-7A

# AIRCON & HEATER MOUNTING

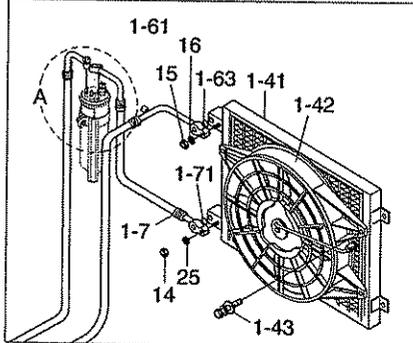
SERIAL NO: -#0040



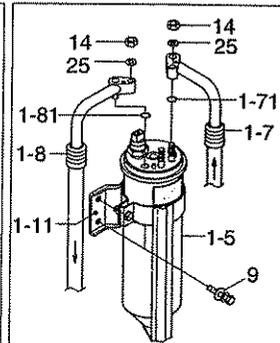
SERIAL NO : -#0406



SERIAL NO : -#0367



SERIAL NO : -#0367



DETAIL A

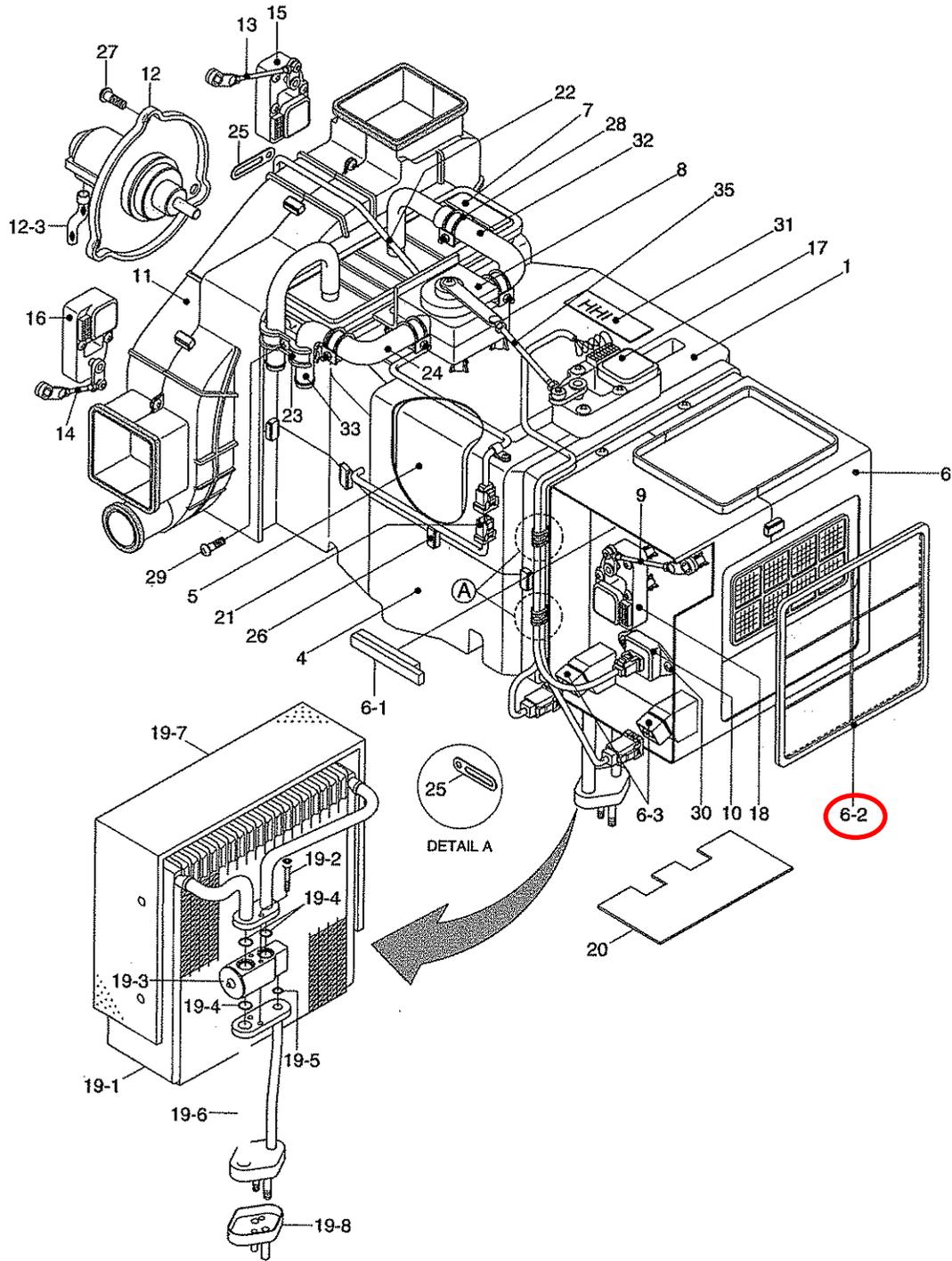
# AIRCON & HEATER MOUNTING

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
25	S403-06200B	WASHER-PLAIN      평 와셔	4	- 0367		
25	S403-06200B	WASHER-PLAIN      평 와셔	1	0368 -	A	
26	S035-081526	BOLT-W/WASHER      와셔붙이 볼트	3			
27	S015-080356	BOLT-HEX            육각 볼트	1	- 0406	-	
28	S520-015000	CLAMP-HOSE        호스 클램프	1			
29	S018-100356	BOLT-HEX            육각 볼트	1	0407 -	-	
30	S441-100006	WASHER-HARDENED    고장력 와셔	1	0407 -	-	
31	S403-10200B	WASHER-PLAIN      평 와셔	1	0407 -	-	

HL757-7A

# AIRCON & HEATER UNIT

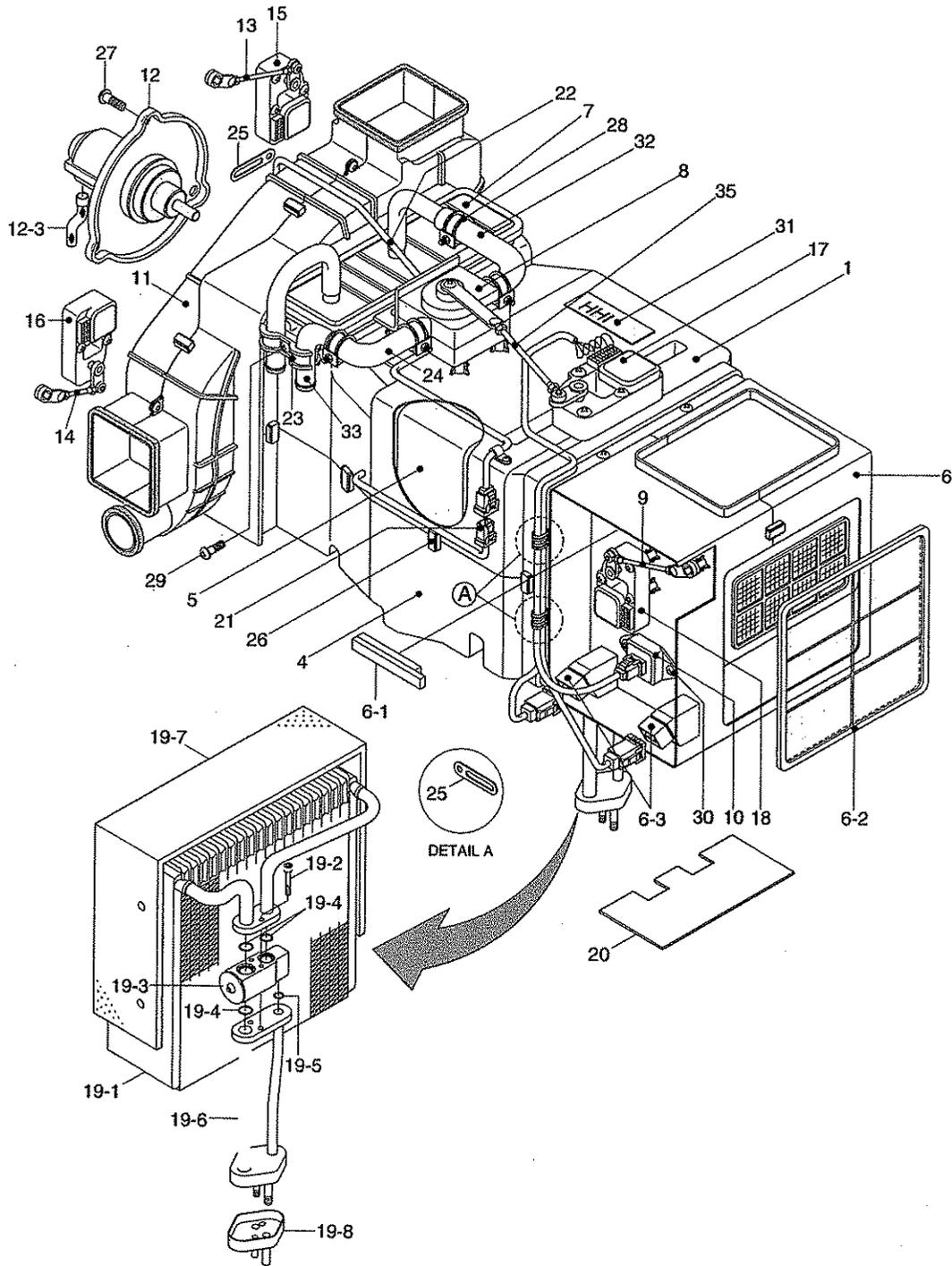


# AIRCON & HEATER UNIT

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LH-90240	AIRCON & HEATER UNIT	1	- 0406		
*	11LH-90241	AIRCON & HEATER UNIT	1	0407 -	D	
1	AH000089	·HVAC CASE-UPP	1			
4	AM1210400-0	·HVAC CASE LOWER	1			
5	AM75001000-2	·EVAC INSULATION-LOW	1			
6	AH000983	·INTAKE CASE ASSY	1			
6-1	AM70003600-3	·SEAL-FILTER,FRESH	1			
6-2	11N6-90770	·AIR FILTER-REFRESH	1			
6-3	11N6-90820	·RELAY	2			
7	11N6-90780	·HEATER CORE	1			
8	AH001160	·VLAVE-WATER	1			
9	AM52300100-4	·ROD-INTAKE	1			
10	11N6-90750	·RESISTOR ASSY	1			
11	AH001187	·BLOWER CASE ASSY	1			
12	11N6-90700	·FAN & MOTOR	1			
12-1	AW22000800-2	·FAN	1			NOT SHOWN
12-2	AW21002500-1	·MOTOR	1			NOT SHOWN
12-3	A710051601-3	·HOSE-DRAIN	1			
13	AW70002300-4	·ROD-VENT	1			
14	AW70002400-4	·ROD-DEF/FOOT	1			
15	AH100108	·MOTOR ACT-REAR	1			
16	AH100109	·MOTOR ACT-FRONT	1			
17	AH100311	·MOTOR ACT-TEMP	1			
18	11N6-90740	·MOTOR ACT-INTAKE	1			
19	11N6-90790	·EVAP CORE ASSY	1	- 0406		
19	11N6-90791	·EVAP CORE ASSY	1	0407 -	D	
19-1	A111056400-1	·CORE ASSY-LAMI	1			
19-2	A111750100-4	·BOLT-WRENCH,HEX	2			
19-3	11N6-90800	·VALVE-EXPANSION	1	- 0406		
19-3	11N6-90801	·EXPANSION VALVE ASSY	1	0407 -	D	
19-4	A305000212-2	·O-RING	3			
19-5	A305000211-2	·O-RING	1			
19-6	A112059600-2	·PIPE ASSY	1			
19-7	A115004900-2	·INSULATION-CORE	1			
19-8	A306201301-3	·CAP-FLANGE	1			
20	A120150700-3	·PLATE-SIDE	1			
21	A165400100-2	·SENSOR-DUCT	1			
22	AH100110	·WIRING ASSY	1			
23	AH000314	·CLAMP-H/RAD PIPE	1			
24	AH001287	·HOSE-INLET,WATER	1			

# AIRCON & HEATER UNIT



# AIRCON & HEATER UNIT

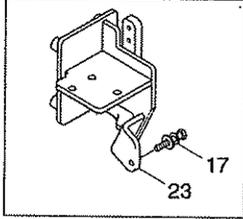
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
25	4AH-0643	·HOLDER-WIRE 와이어 홀더	6			
26	4AH-0688	·CLIP-CASE 클립	9			
27	AH000866	·SCREW 스크류	3			
28	AH001853	·CLAMP-WATER HOSE 클램프	4			
29	K500531	·SCREW 스크류	28			
30	K500533	·SCREW 스크류	2			
31	AH001696	·NAME PLATE 명판	1			
32	AH001288	·HOSE-OUTLET, WATER 호스	1			
33	AH001852	·HEATER PIPE-INLET 히터 파이프	1			
35	AH000856	·ROD-TEMP 로드	1			

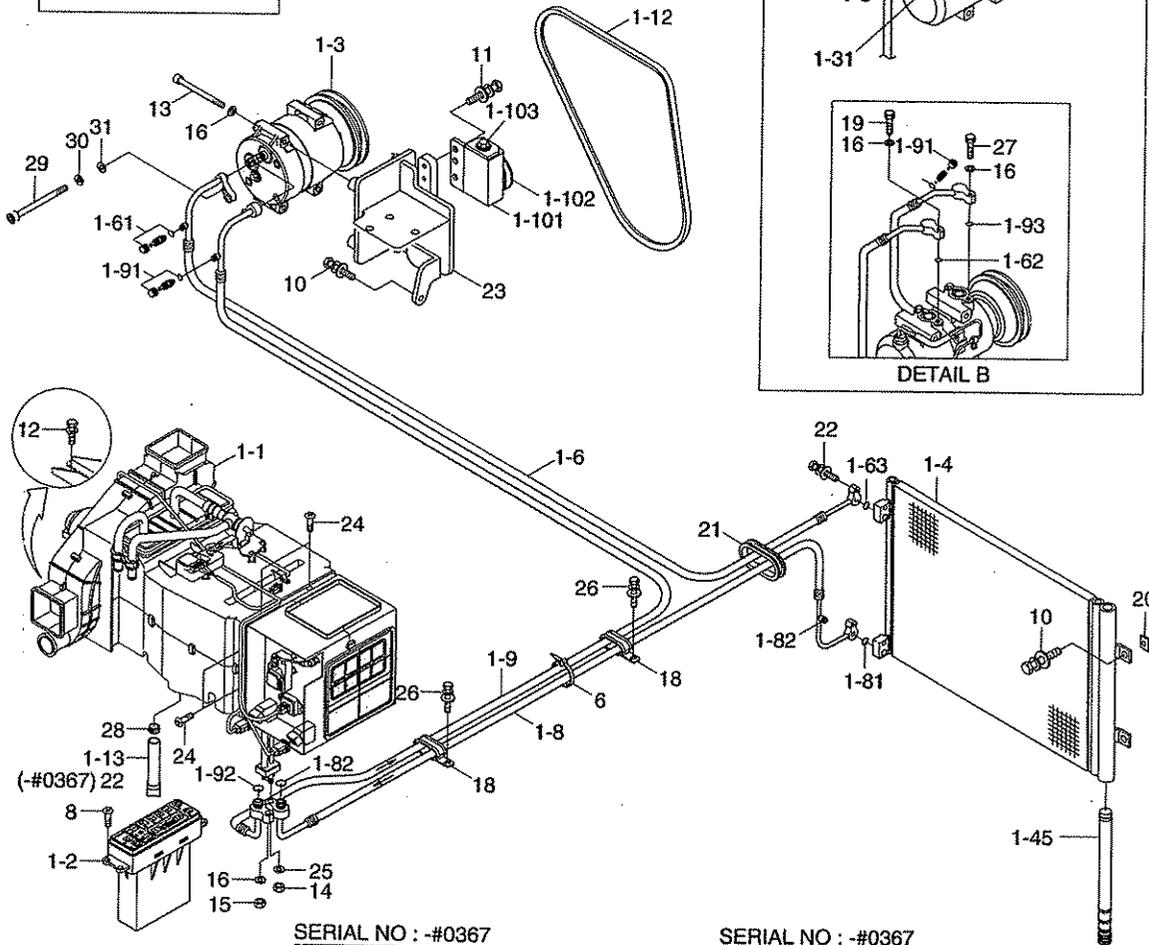
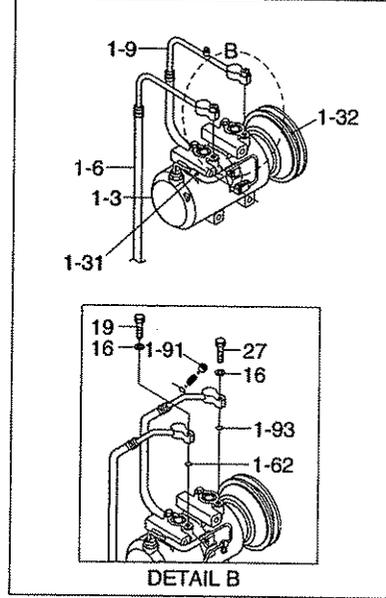
HL757-7A

# AIRCONDITIONER MOUNTING

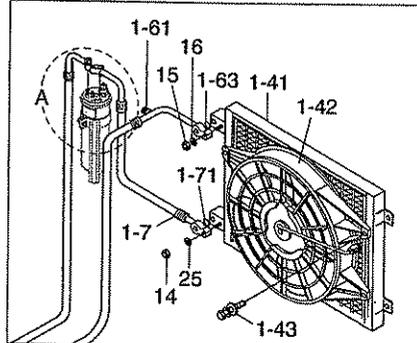
SERIAL NO: -#0040



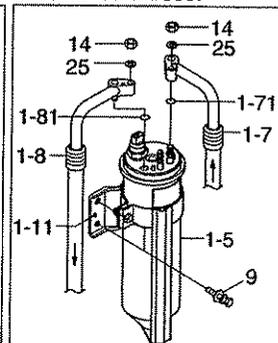
SERIAL NO : -#0406



SERIAL NO : -#0367



SERIAL NO : -#0367



# AIR CONDITIONER MOUNTING

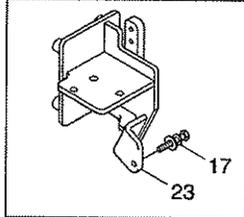
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	11LD-91011	AIRCON ASSY	1	- 0367		
1	11LD-91012	AIRCON ASSY	1	0368 - 0406	D	
1	11LD-91014	AIRCON ASSY	1	0407 -	D	
1-1	11LH-90250	·AIRCON UNIT	1			SEE 1100
1-2	11LB-90112	·CONTROL ASSY	1			
1-21	11LB-90220	·DECAL	1			NOT SHOWN
1-3	11N6-90040	·COMPRESSOR ASSY	1	- 0406		
1-3	11Q6-90040	·COMPRESSOR ASSY	1	0407 -	D	
1-31	11LF-90230	·THERMAL SW-COMP	1	- 0406	-	
1-32	A5W00153	·CLUTCH	1	- 0406	-	
1-4	11LH-90090	·COND & FAN ASSY	1	- 0367		
1-4	11Q6-90071	·CONDENSER-R/DRYER	1	0368 -	D	
1-41	A2W01133	·CONDENSER	1	- 0367	-	
1-42	A2W01178	·FAN & MOTOR ASSY	1	- 0367	-	
142.1	AC100287	·BLOWER ASSY	1	- 0367	-	NOT SHOWN
142.11	AC100180	·FAN ASSY	1	- 0367	-	NOT SHOWN
142.12	A2W01179	·MOTOR ASSY	1	- 0367	-	NOT SHOWN
142.13	AC100189	·SHROUD	1	- 0367	-	NOT SHOWN
1-43	AA000004	·BOLT-W/WASHER	4	- 0367	-	
1-45	A2W00701C	·CARTRIDGE ASSY	1	0368 -	-	
1-5	11N6-90060	·DRIER-RECEIVER	1	- 0367	-	
1-6	11LD-90121	·HOSE-DISCHARGE	1	- 0367		
1-6	11LD-90122	·HOSE-DISCHARGE	1	0368 - 0406	D	
1-6	11LD-90123	·HOSE-DISCHARGE	1	0407 -	D	
1-61	A304000301-4	·CHARGE VALVE ASSY	1			
1-62	A305000217-2	·O-RING	1	0001 - 0406	-	
1-63	A305000205-2	·O-RING	1	0001 -	-	
1-7	11LC-90053	·HOSE(A)-LIQUID	1	- 0367	-	
1-71	A305000209-2	·O-RING	1	- 0367	-	
1-72	A305000207-2	·O-RING	1	- 0367	-	
1-8	11LD-90063	·HOSE(B)-LIQUID	1	- 0367		
1-8	11LD-90064	·HOSE(B)-LIQUID	1	0368 -	D	
1-81	A305000209-2	·O-RING	2	0001 -	-	
1-82	A8220-010-00-2	·SWITCH-PRESSURE	1	0368 -	-	
1-9	11LC-90171	·HOSE-SUCTION	1	- 0406		
1-9	11LC-90172	·HOSE-SUCTION	1	0407 -	D	
1-91	A304000601-4	·CHARGE VALVE ASSY-L	1			
1-92	A305000203-2	·O-RING	1			
1-93	A305000216-2	·O-RING	1	- 0406	-	
1-10	11N6-90110	·PULLEY-IDLE	1			

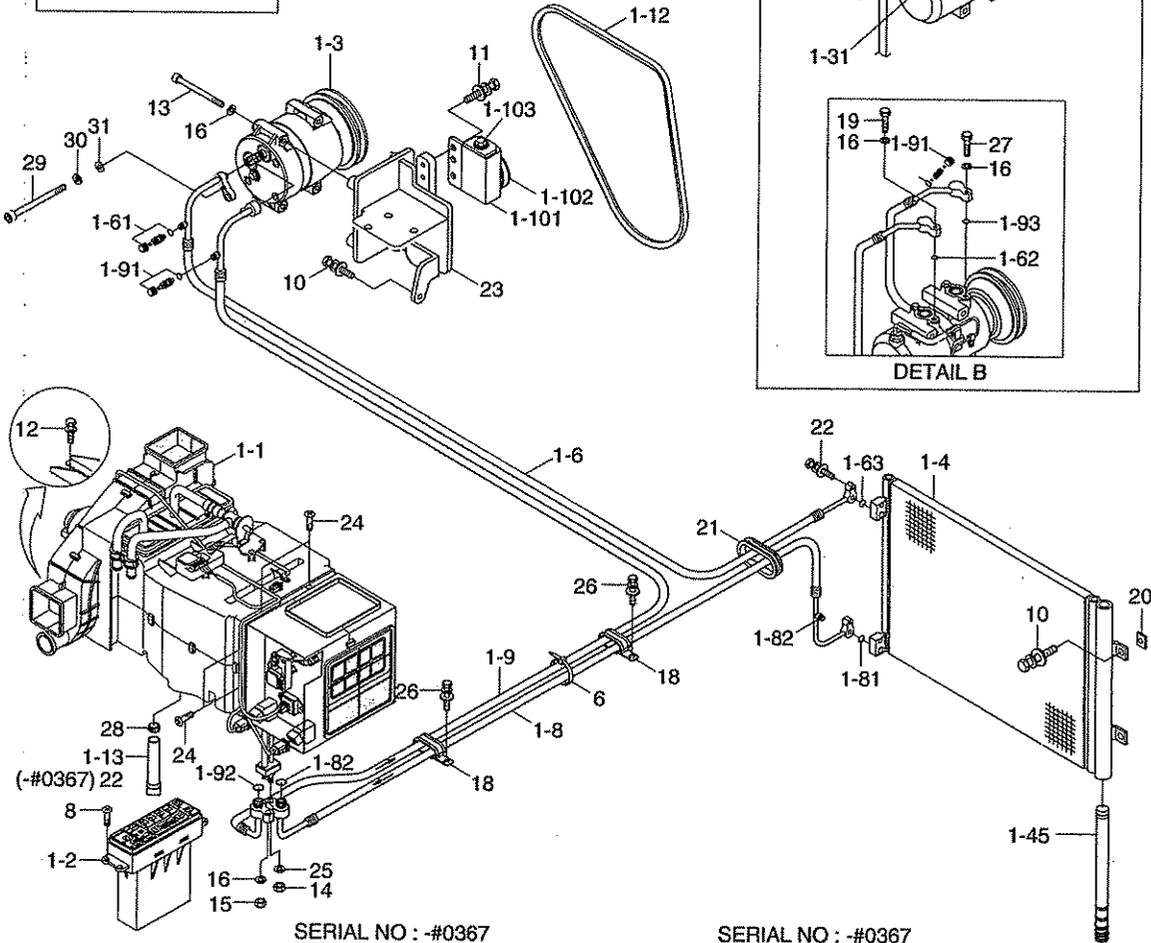
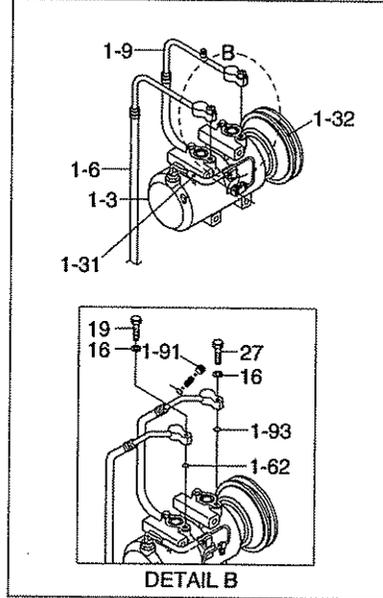
HL757-7A

# AIRCONDITIONER MOUNTING

SERIAL NO: -#0040

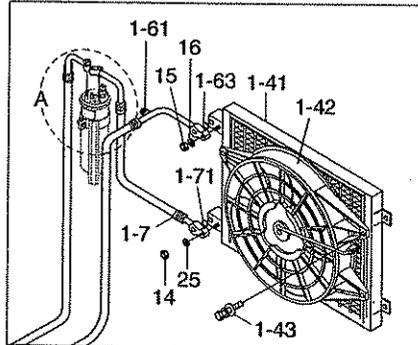


SERIAL NO : -#0406

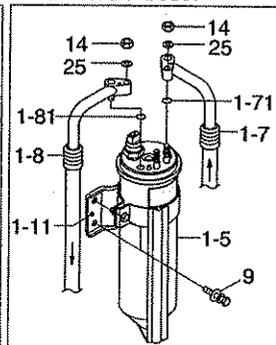


DETAIL B

SERIAL NO : -#0367



SERIAL NO : -#0367



DETAIL A

# AIR CONDITIONER MOUNTING

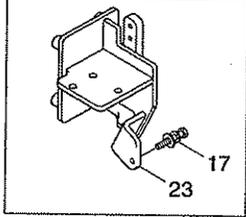
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1-101	A4760-508-00-2	BRACKET-PULLEY 브라켓트	1			INCL 1-103
1-102	A4700-511-01-2	PULLEY-IDLE 풀리	1			
1-103	A8900-518-03-3	BOLT-TENSION 텐션 볼트	1			
1-11	11N6-90120	BRACKET-R/DRIER 브라켓트	1	- 0367	-	
1-12	11N4-92130	V-BELT V-벨트	1	- 0566		
1-12	11LL-94350	V-BELT V-벨트	1	0567 -	D	
1-13	11EK-92130	HOSE-DRAIN 드레인 호스	1	0407 -	-	
6	S551-035146	TIE-WIRE 타이	2			
8	S131-052046	SCREW-W/WASHER 와셔볼이 스크류	4			
9	S035-061526	BOLT-W/WASHER 와셔볼이 볼트	2	- 0367	-	
10	S035-082526	BOLT-W/WASHER 와셔볼이 볼트	4	- 0040		
10	S035-082526	BOLT-W/WASHER 와셔볼이 볼트	5	0041 -	A	
11	S037-102526	BOLT-W/WASHER 와셔볼이 볼트	3			
12	S037-122056	BOLT-W/WASHER 와셔볼이 볼트	4			
13	S109-080956	BOLT-SOCKET 소켓 볼트	4	- 0406		
13	S109-080906	BOLT-SOCKET 소켓 볼트	4	0407 -	D	
14	S203-061006	NUT-HEX 육각 너트	4	- 0367		
14	S205-06100B	NUT-HEX 육각 너트	1	0368 -	A	
15	S203-081006	NUT-HEX 육각 너트	2	- 0367		
15	S205-08100B	NUT-HEX 육각 너트	2	0368 -	A	
16	S403-08200B	WASHER-PLAIN 평 와셔	4	- 0040		
16	S403-08200B	WASHER-PLAIN 평 와셔	8	0041 - 0367	A	
16	S403-08200B	WASHER-PLAIN 평 와셔	7	0368 - 0406	A	
16	S403-08200B	WASHER-PLAIN 평 와셔	5	0407 -	A	
17	S035-082026	BOLT-W/WASHER 와셔볼이 볼트	1	- 0367		
17	S035-063526	BOLT-W/WASHER 와셔볼이 볼트	1	0368 -	D	
18	S543-400002	CLAMP-TUBE 튜브 클램프	2			
19	S015-080306	BOLT-HEX 육각 볼트	1	- 0406	-	
20	14L3-00741	RESILIENT 방진고무	4			
21	S681-460400	GROMMET 그로메트	1			
22	11EK-92130	HOSE-DRAIN 드레인 호스	1	- 0367		
22	S035-084026	BOLT-W/WASHER 와셔볼이 볼트	1	0368 -	D	
23	11LF-90313	BRACKET WA 브라켓트	1	- 0040		
23	11LF-90314	BRACKET WA 브라켓트	1	0041 - 0406	B	
23	11LL-90100	BRACKET WA 브라켓트	1	0407 -	D	
24	S151-040126	SCREW-TAPPING 스크류	4			
25	S403-06200B	WASHER-PLAIN 평 와셔	4	- 0367		
25	S403-06200B	WASHER-PLAIN 평 와셔	1	0368 -	A	
26	S035-081526	BOLT-W/WASHER 와셔볼이 볼트	2			
27	S015-080356	BOLT-HEX 육각 볼트	1	- 0406	-	

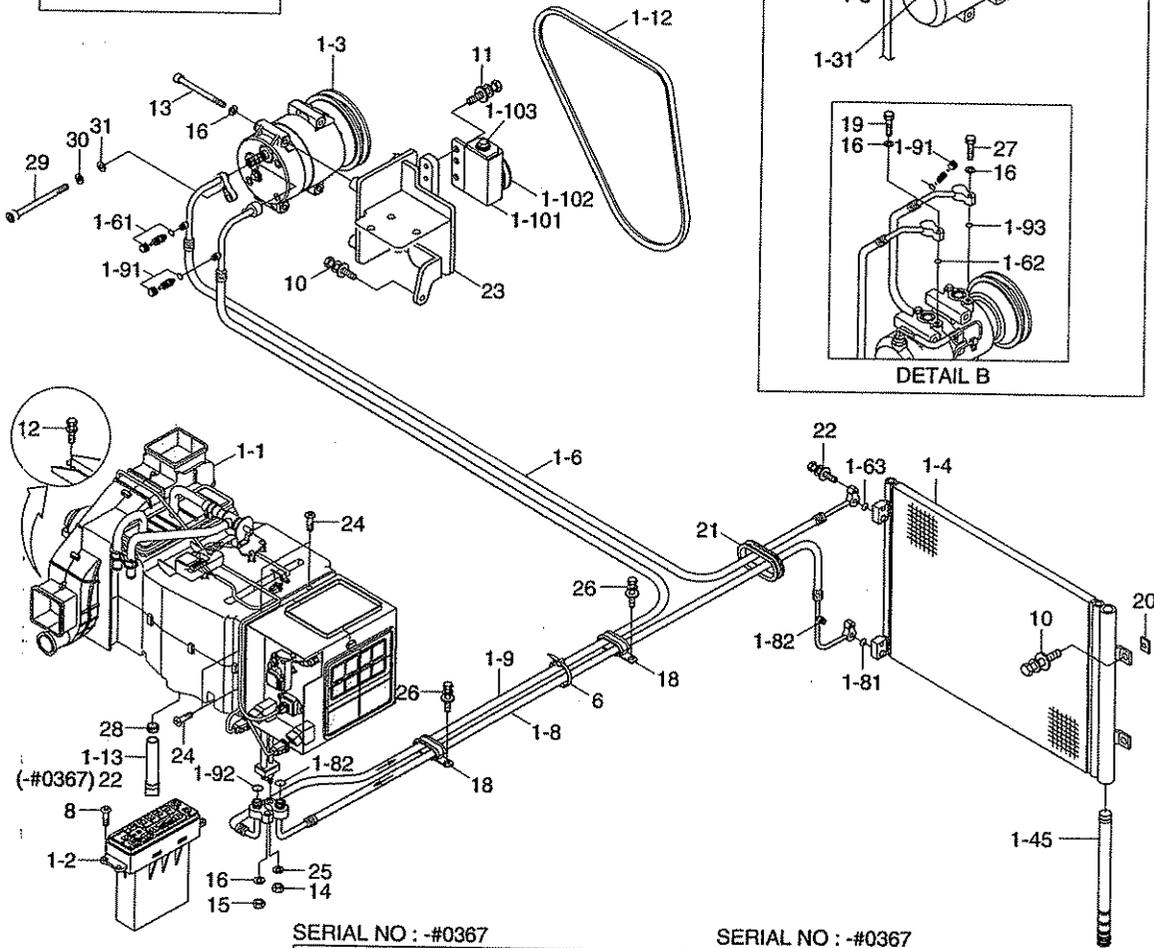
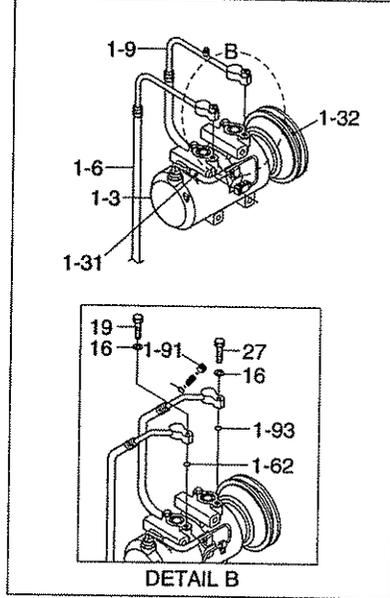
HL757-7A

# AIRCONDITIONER MOUNTING

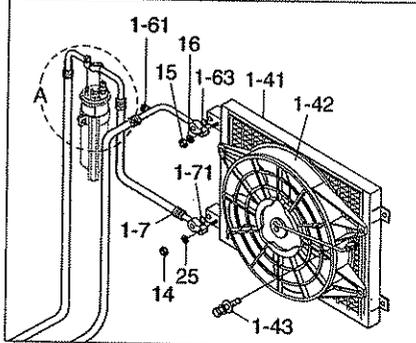
SERIAL NO: -#0040



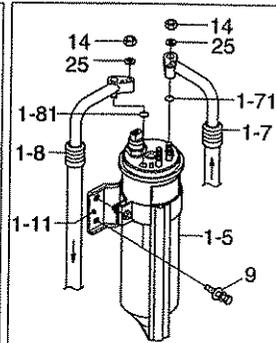
SERIAL NO: -#0406



SERIAL NO: -#0367



SERIAL NO: -#0367



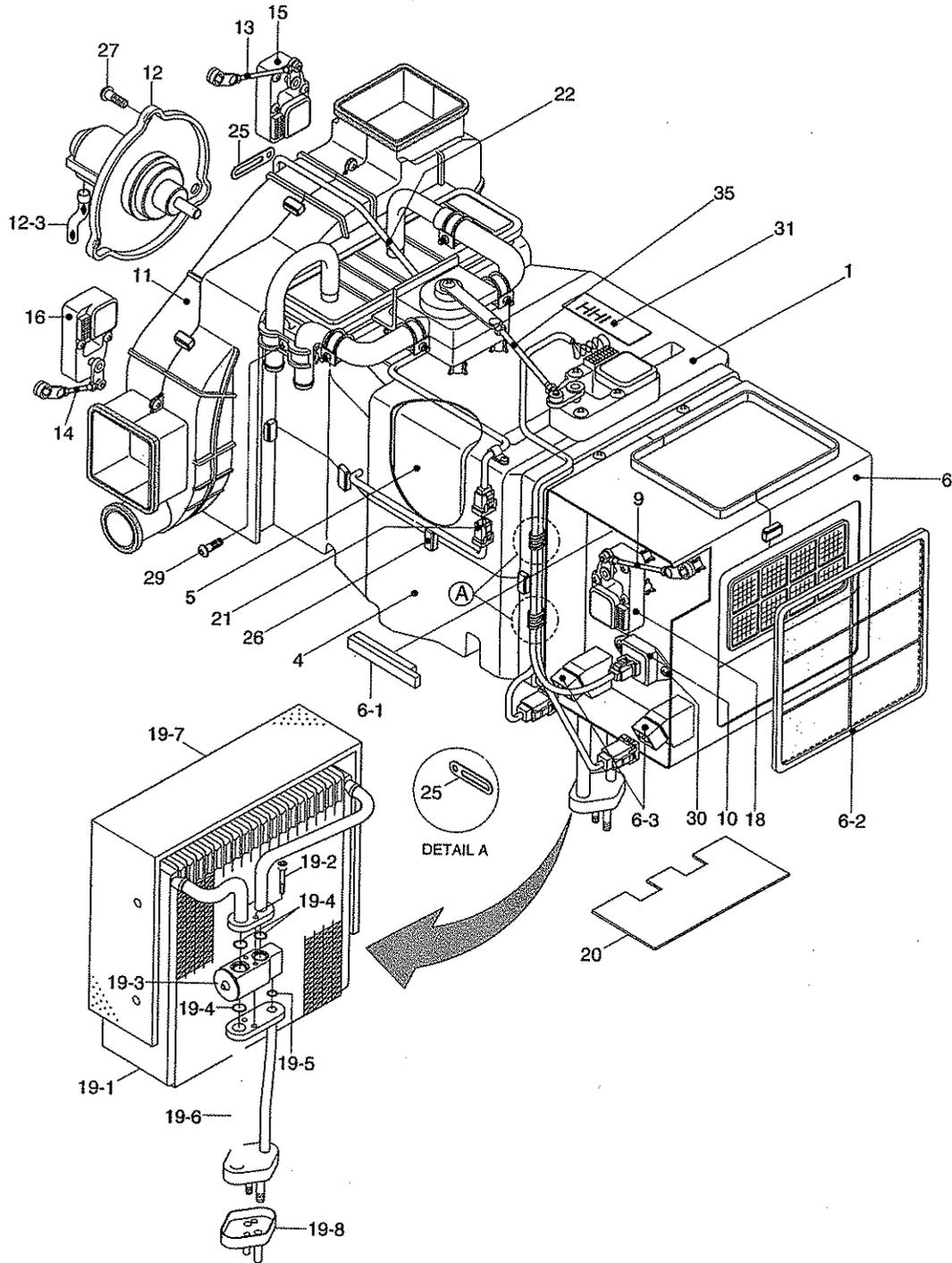
# AIR CONDITIONER MOUNTING

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
28	S520-015000	CLAMP-HOSE 호스 클램프	1			
29	S018-100356	BOLT-HEX 육각 볼트	1	0407 -	-	
30	S441-100006	WASHER-HARDENED 고장력 와셔	1	0407 -	-	
31	S403-10200B	WASHER-PLAIN 평 와셔	1	0407 -	-	

HL757-7A

# AIR CONDITIONER UNIT

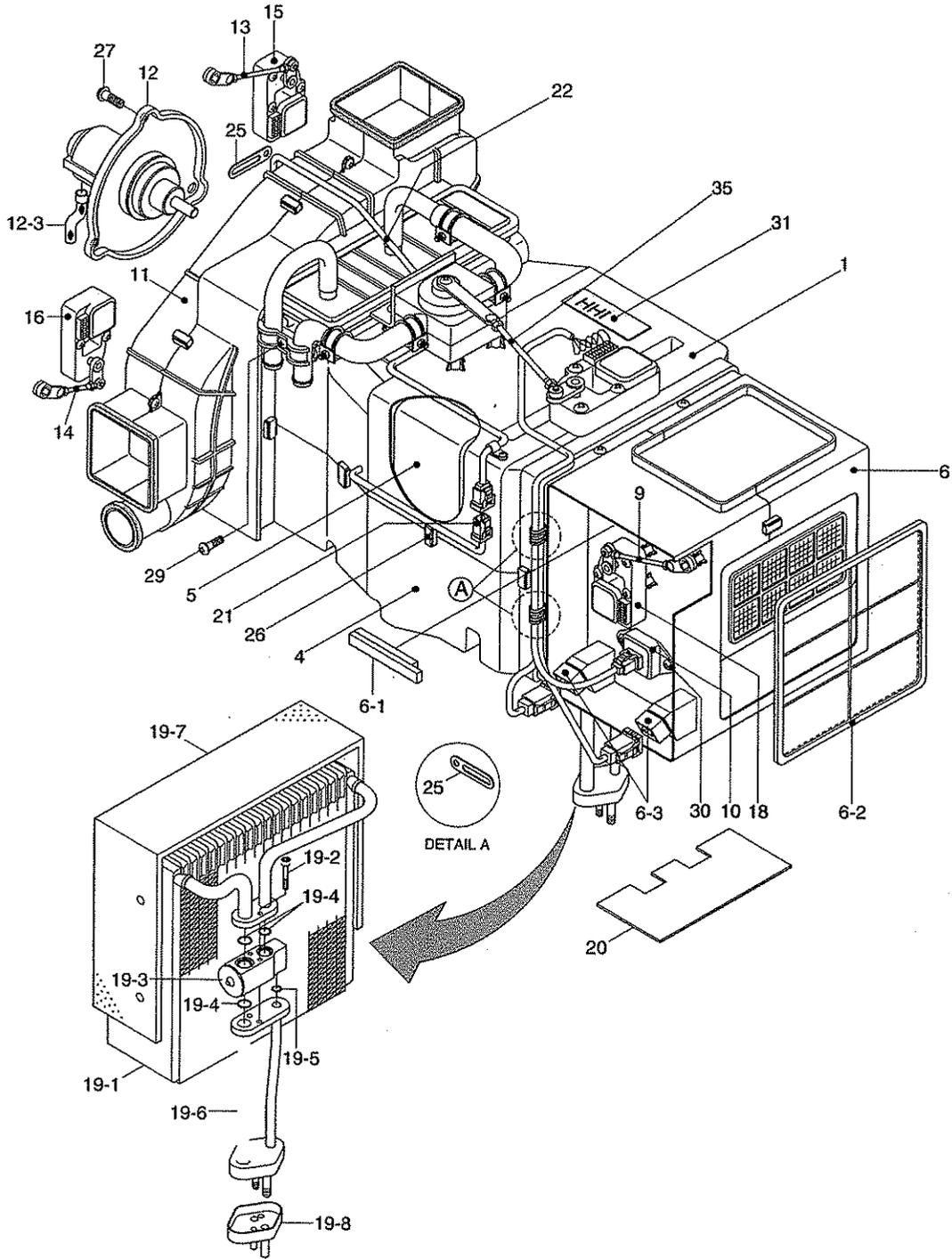


# AIR CONDITIONER UNIT

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LH-90250	AIRCON UNIT	1	- 0406		
*	11LH-90251	AIRCON UNIT	1	0407 -	D	
1	AH000090	·HVAC CASE UPP ASSY	1			
4	AM1210400-0	·HVAC CASE LOWER	1			
5	AM75001000-2	·EVAC INSULATION-LOW	1			
6	AH000983	·INTAKE CASE ASSY	1			
6-1	AM70003600-3	·SEAL-FILTER,FRESH	1			
6-2	11N6-90770	·AIR FILTER-REFRESH	1			
6-3	11N6-90820	·RELAY	2			
9	AM52300100-4	·ROD-INTAKE	1			
10	11N6-90750	·RESISTOR ASSY	1			
11	AH001187	·BLOWER CASE ASSY	1			
12	11N6-90700	·FAN & MOTOR	1			
12-1	AW22000800-2	·FAN	1			NOT SHOWN
12-2	AW21002500-1	·MOTOR	1			NOT SHOWN
12-3	A710051601-3	·HOSE-DRAIN	1			
13	AW70002300-4	·ROD-VENT	1			
14	AW70002400-4	·ROD-DEF/FOOT	1			
15	AH100108	·MOTOR ACT-REAR	1			
16	AH100109	·MOTOR ACT-FRONT	1			
18	11N6-90740	·MOTOR ACT-INTAKE	1			
19	11N6-90790	·EVAP CORE ASSY	1	- 0406		
19	11N6-90791	·EVAP CORE ASSY	1	0407 -	D	
19-1	A111056400-1	·CORE ASSY-LAMI	1			
19-2	A111750100-4	·BOLT-WRENCH.HEX	2			
19-3	11N6-90800	·VALVE-EXPANSION	1	- 0406		
19-3	11N6-90801	·EXPANSION VALVE ASSY	1	0407 -	D	
19-4	A305000212-2	·O-RING	3			
19-5	A305000211-2	·O-RING	1			
19-6	A112059600-2	·PIPE ASSY	1			
19-7	A115004900-2	·INSULATION-CORE	1			
19-8	A306201301-3	·CAP-FLANGE	1			
20	A120150700-3	·PLATE-SIDE	1			
21	A165400100-2	·SENSOR-DUCT	1			
22	AH100110	·WIRING ASSY	1			
25	4AH-0643	·HOLDER-WIRE	6			
26	4AH-0688	·CLIP-CASE	9			
27	AH000866	·SCREW	3			
29	K500531	·SCREW	22			
30	K500533	·SCREW	2			

AIR CONDITIONER UNIT



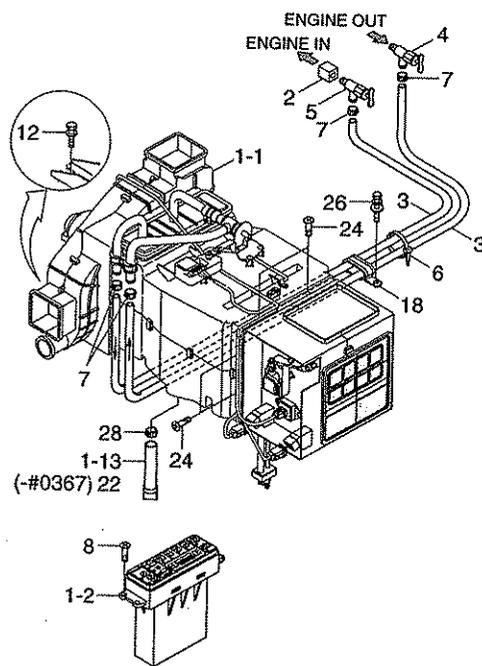
# AIR CONDITIONER UNIT

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
31	AH001696	·NAME PLATE            명판	1			
35	AH000856	·ROD-TEMP            로드	1			

HL757-7A

# HEATER MOUNTING

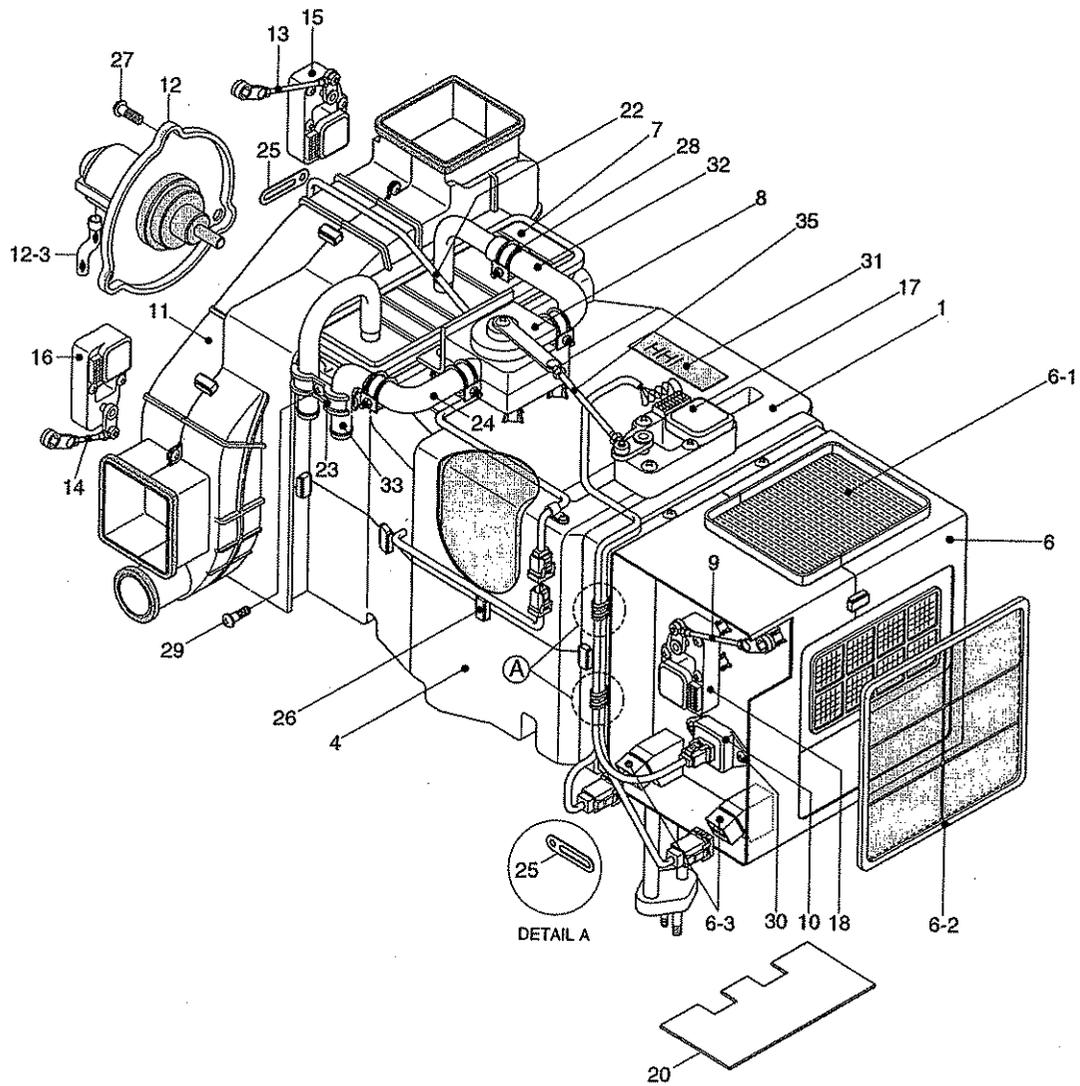


# HEATER MOUNTING

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	11LH-90032	HEATER ASSY	1			
1-1	@	HEATER UNIT	1			SEE 1120
1-2	11LB-90122	CONTROL ASSY	1			
1-21	11LB-90210	DECAL(HEATER ONLY)	1			NOT SHOWN
2	11LC-90150	BLOCK	1			
3	11LC-90100	HOSE-HEATER	2			
4	11L7-90150	VALVE-HEATER	1			
5	14L1-01350	VALVE-HEATER	1			
6	S551-035146	TIE-WIRE	2			
7	S520-027000	CLAMP-HOSE,SCREW TYPE	4			
8	S131-052046	SCREW-W/WASHER	4			
12	S037-122056	BOLT-W/WASHER	4			
18	S543-400002	CLAMP-TUBE	1			
22	11EK-92130	HOSE-DRAIN	1			
24	S151-040126	SCREW-TAPPING	4			
26	S035-081526	BOLT-W/WASHER	1			
28	S520-015000	CLAMP-HOSE	1			

# HEATER UNIT



## HEATER UNIT

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	11LH-90260		HEATER UNIT	1			
1	AH000086		• HVAC CASE UPP ASSY	1			
4	AM1210400-0		• HVAC CASE LOWER	1			
6	AH000983		• INTAKE CASE ASSY	1			
6-1	AM70003600-3		•• SEAL-FILTER,FRESH	1			
6-2	11N6-90770		•• AIR FILTER-RE	1			
6-3	11N6-90820		•• RELAY	2			
7	11N6-90780		• HEATER CORE	1			
8	AH001160		• WATER VLAVE	1			
9	AM52300100-4		• ROD-INTAKE	1			
10	11N6-90750		• RESISTOR ASSY	1			
11	AH001187		• BLOWER CASE ASSY	1			
12	11N6-90700		• FAN & MOTOR	1			
12-1	AW22000800-2		•• FAN	1			NOT SHOWN
12-2	AW21002500-1		•• MOTOR	1			NOT SHOWN
12-3	A710051601-3		•• HOSE-DRAIN	1			
13	AW70002300-4		• ROD-VENT	1			
14	AW70002400-4		• ROD-DEF/FOOT	1			
15	AH100108		• MOTOR ACT-REAR	1			
16	AH100109		• MOTOR ACT-FRONT	1			
17	AH100311		• MOTOR ACT-TEMP	1			
18	11N6-90740		• MOTOR ACT-INTAKE	1			
20	A120150700-3		• PLATE-SIDE	1			
22	AH100110		• WIRING ASSY	1			
23	AH000314		• H/RAD PIPE CLAMP	1			
24	AH001287		• HOSE,INLET-WATER	1			
25	4AH-0643		• HOLDER-WIRE	6			
26	4AH-0688		• CLIP-CASE	9			
27	AH000866		• SCREW	3			
28	AH001853		• CLAMP-WATER HOSE	4			
29	K500531		• SCREW	28			
30	K500533		• SCREW	2			
31	AH001696		• NAME PLATE	1			
32	AH001288		• HOSE,OUTLET-WATER	1			
33	AH001852		• HEATER PIPE-INLET	1			
35	AH000856		• ROD-TEMP	1			

Vertical text on the left side of the page.

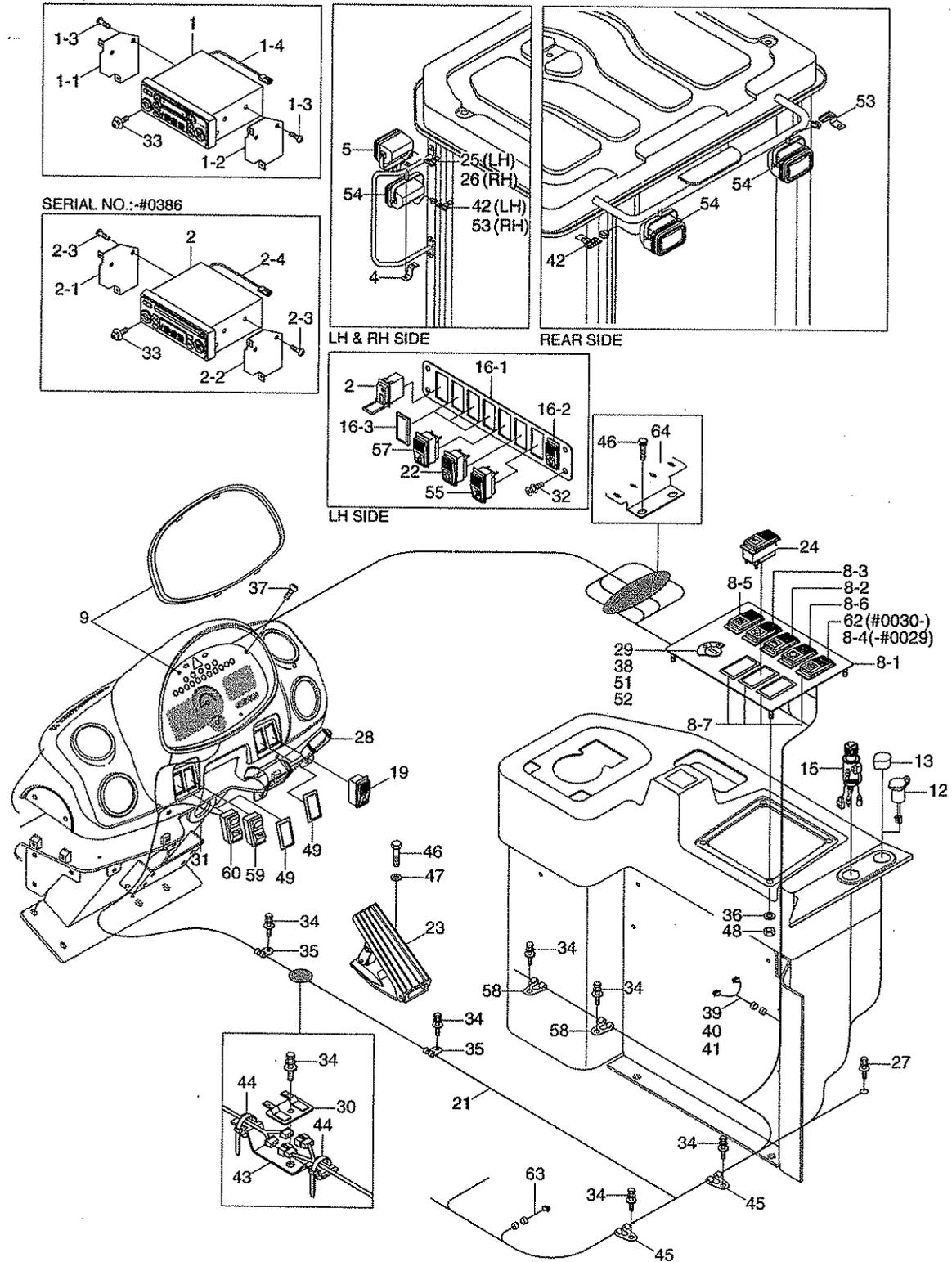


## 2. ELECTRIC SYSTEM



HL757-7A

# CAB ELECTRIC 1



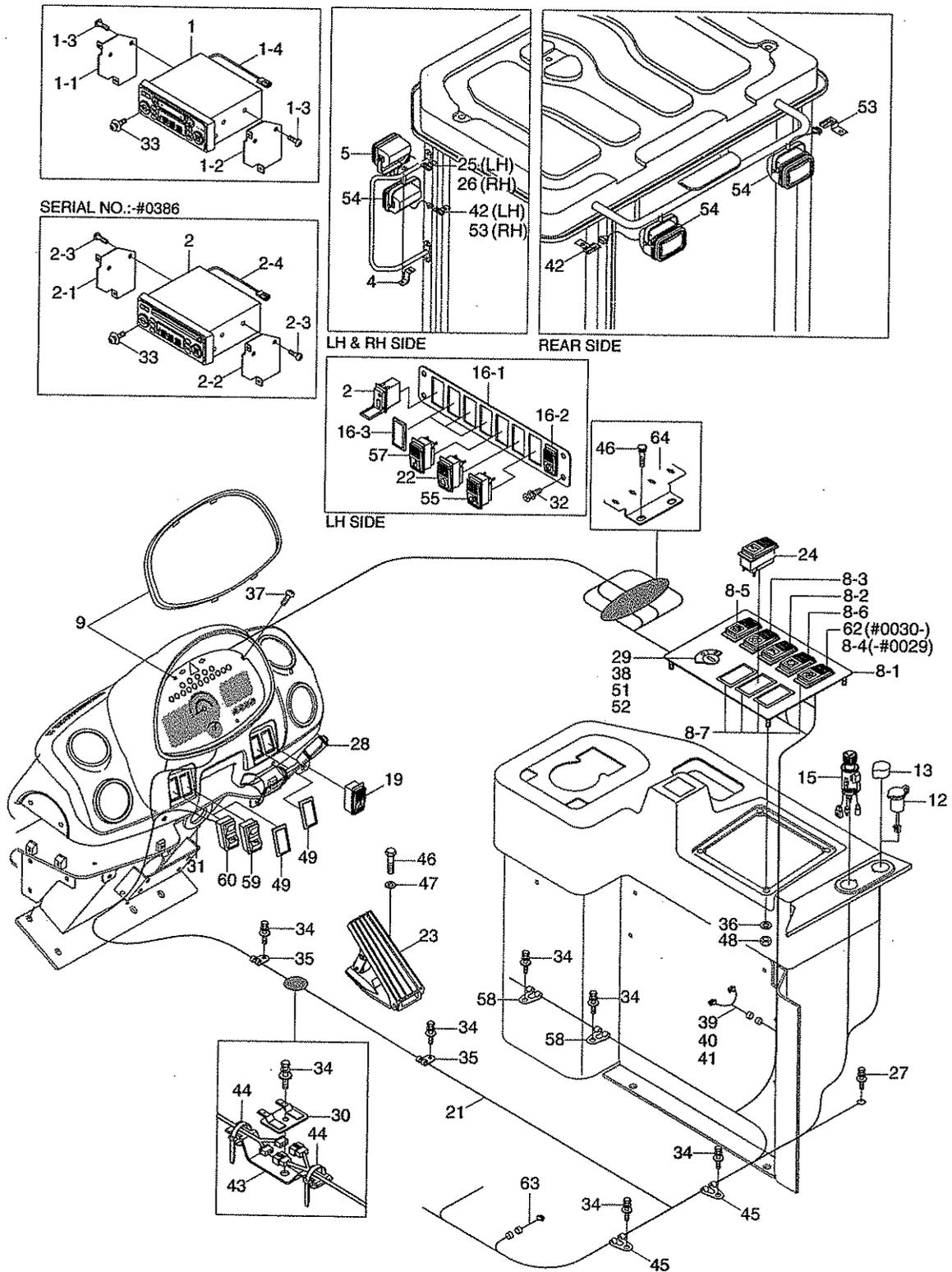
CAB ELECTRIC 1

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
N1	21N8-50020	CASSETTE RADIO ASSY 카세트 라디오	1	- 0180		STD
N1	21N8-50060	CASSETTE RADIO ASSY 카세트 라디오	1	0181 - 0386	A	STD
1	21N8-51000	RADIO/USB PLAYER ASSY 라디오,USB 플레이어	1	0387 -	D	STD
1-1	21N6-10470	·BRACKET-LH 브라켓트	1			
1-2	21N6-10460	·BRACKET-RH 브라켓트	1			
1-3	S141-050102	·SCREW-FLAT HD 스크류	4			
N1-4	21N8-01620	·HARNESS-WIRE,EXT 하니스	1			
2	21N8-40600	CD PLAYER ASSY CD 플레이어	1	- 0386		OPT
2	21LM-31200	USB & SOCKET ASSY USB 및 소켓	1	0387 -	D	
2-1	21N6-10470	·BRACKET-LH 브라켓트	1	- 0386		
2-2	21N6-10460	·BRACKET-RH 브라켓트	1	- 0386		
2-3	S141-050102	·SCREW-FLAT HD 스크류	4	- 0386		
N2-4	21N8-01620	·HARNESS-WIRE,EXT 하니스	1	- 0386		
4	21N4-01130	PLATE-CLIP 플레이트	2			
5	21N6-20211	WORK LAMP ASSY 작업등	2			
5-1	S866-240650	·BULB 전 구	1			NOT SHOWN
8	21LB-34101	SWITCH BOARD ASSY 스위치 보드	1			
8	21LB-34102	SWITCH BOARD ASSY 스위치 보드	1	0030 - 0319	D	
8	21LB-34101	SWITCH BOARD ASSY 스위치 보드	1	0320 -	-	
8-1	21LB-20350	·PLATE-SWITCH BOARD 플레이트	1			
8-2	21LB-40250	·SWITCH-WORK LAMP 작업등 스위치	1			
8-3	21LB-40240	·SWITCH-MAIN LIGHT 메인등 스위치	1			
8-4	21LB-40270	·SWITCH-CLUTCH CUT-OFF 클러치 차단 스위치	1	- 0029	-	
8-4	21LB-40270	·SWITCH-CLUTCH CUT-OFF 클러치 차단 스위치	1	0320 -	-	
8-5	21LB-40230	·SWITCH-PARKING 주차 스위치	1			
8-6	21LB-40260	·SWITCH-AUTO SELECT 자동 선택 스위치	1			
8-7	21E6-10460	·COVER 커버	3	- 0029		
8-7	21E6-10460	·COVER 커버	4	0030 - 0319	A	
8-7	21E6-10460	·COVER 커버	4	0320 -	B	
9	21LB-50501	CLUSTER ASSY 클러스터	1			
12	21N8-20010	SOCKET-12V 소켓	1			OPT
13	S661-260300	CAP-RUBBER 고무 캡	1			STD
15	21E4-0008	LIGHTER-CIGAR 담배 라이터	1	- 0270		
15	21LM-07110	LIGHTER-CIGAR 담배 라이터	1	0271 -	B	
16	21LB-34112	SWITCH ASSY 스위치	1			
16-1	21LB-34240	·COVER-PLATE 커버	1			
16-2	21LB-40280	·SW-RR WIPER/WASHER 와이퍼,와셔 스위치	1			
16-3	21E6-10460	·COVER 커버	6			
19	21LB-40140	SWITCH-HAZARD 비상등 스위치	1			
21	21LD-40010	HARNESS-MAIN 메인 하니스	1	- 0029		

HL757-7A

# CAB ELECTRIC 1



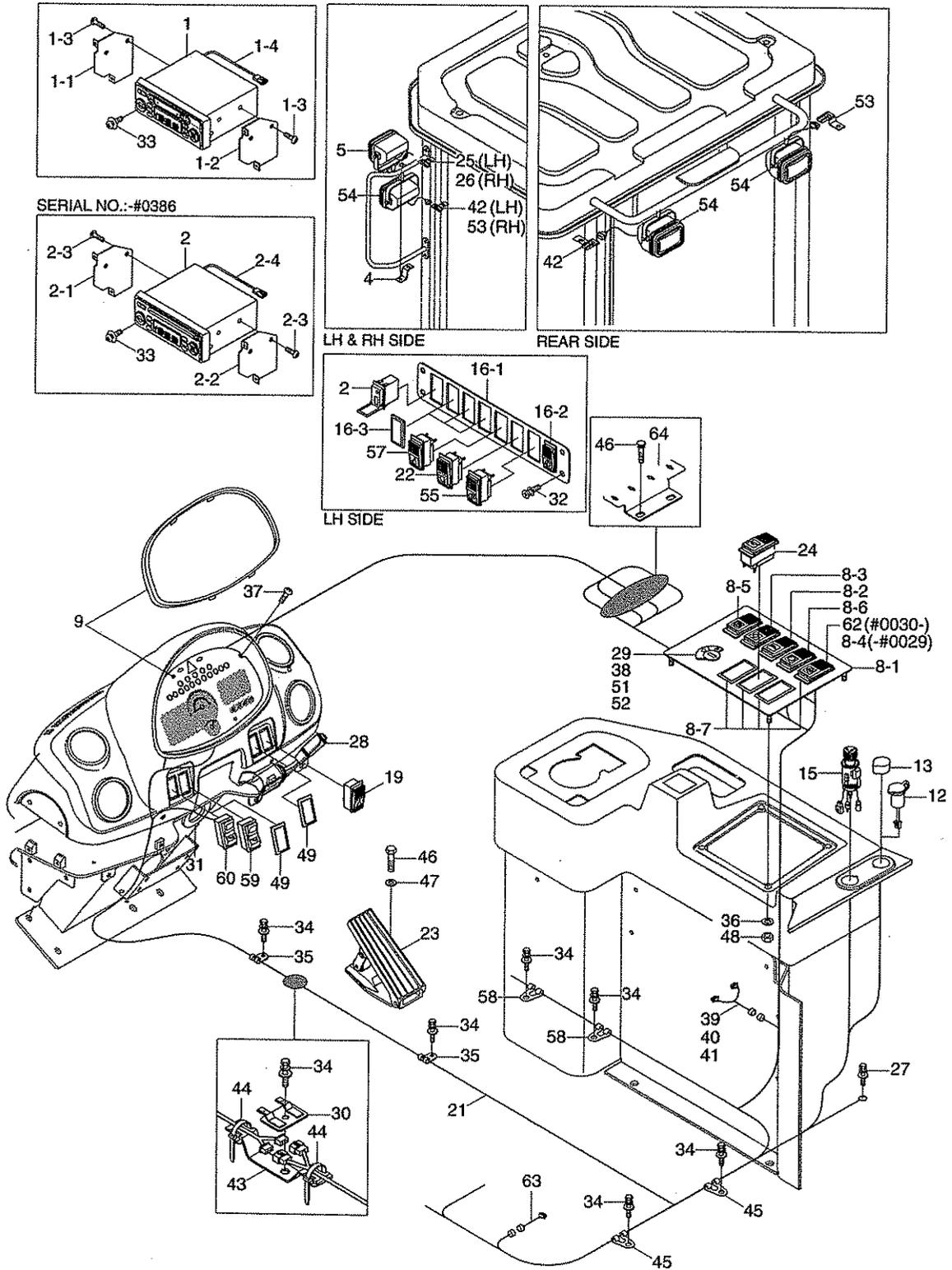
CAB ELECTRIC 1

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
21	21LD-40011	HARNESS-MAIN	1	0030 - 0127	D	
21	21LD-40012	HARNESS-MAIN	1	0128 -	D	
21-1	21LG-10150	HARNESS-PLUG	1	0030 -	-	
21-2	21EA-50550	DIODE	2	0001 - 0029	-	NOT SHOWN
21-2	21EA-50550	DIODE	4	0030 -	A	NOT SHOWN
22	21LB-40300	SWITCH-BEACON	1			OPT
23	21L6-03600	PEDAL-ELECTRONIC	1	- 0376		
23	21FT-15190	ACCELERATOR PEDAL	1	0377 -	D	
R24	21LB-40210	SWITCH-RIDE CONTROL	1			SEE 3160
25	25D1-10650	CLIP ASSY	1			
26	25D1-10640	CLIP ASSY	1			
27	S035-082026	BOLT-W/WASHER	1			
28	24L3-00340	SWITCH-MULTIFUNCTION	1			
29	21N4-10430	SWITCH ASSY-INCL KEY	1	- 0319		KOREA.CHINA
29	21N3-00020	SWITCH ASSY-INCL KEY	1	0320 -	B	VARIANT
29-1	21N4-10430K100	KEY-START	1			NOT SHOWN
30	21LB-10110	PLATE-CONNECTOR	1			
31	S681-290400	GROMMET	1			
32	S131-061546	SCREW-W/WASHER	4			
33	S131-051546	SCREW-W/WASHER	6			
34	S035-082026	BOLT-W/WASHER	10			
35	S593-000902	CLIP-HARNESS	3			
36	S403-06200B	WASHER-PLAIN	4			
37	S161-050206	SCREW-CROSS R/ROUND	4			
38	21LB-40151	DECAL-START KEY	1			
39	21LH-30140	HARNESS-EXT	1			FNR RCV
40	21LH-30111	HARNESS-EXT	1			MONO, 2-LEVER
41	21LH-30121	HARNESS-EXT	1	- 0101		2,3-LEVER
41	21LH-30122	HARNESS-EXT	1	0102 -	D	2,3-LEVER
42	25D1-10640	CLIP ASSY	2			
43	21L7-20350	PLATE	1			
44	S552-050203	CLAMP-BAND	4			
45	S593-001302	CLIP-HARNESS	7			
46	S017-080206	BOLT-HEX	2			
47	S411-080006	WASHER-SPRING	2			
48	S201-061006	NUT-HEX	4			
49	21E6-10460	COVER	3			
51	21N4-10400	SWITCH ASSY-INCL KEY	1			EXPORT
51-1	21N4-10400K	KEY-START	1			NOT SHOWN
53	25D1-10650	CLIP ASSY	2			

HL757-7A

# CAB ELECTRIC 1



SERIAL NO.: #0386

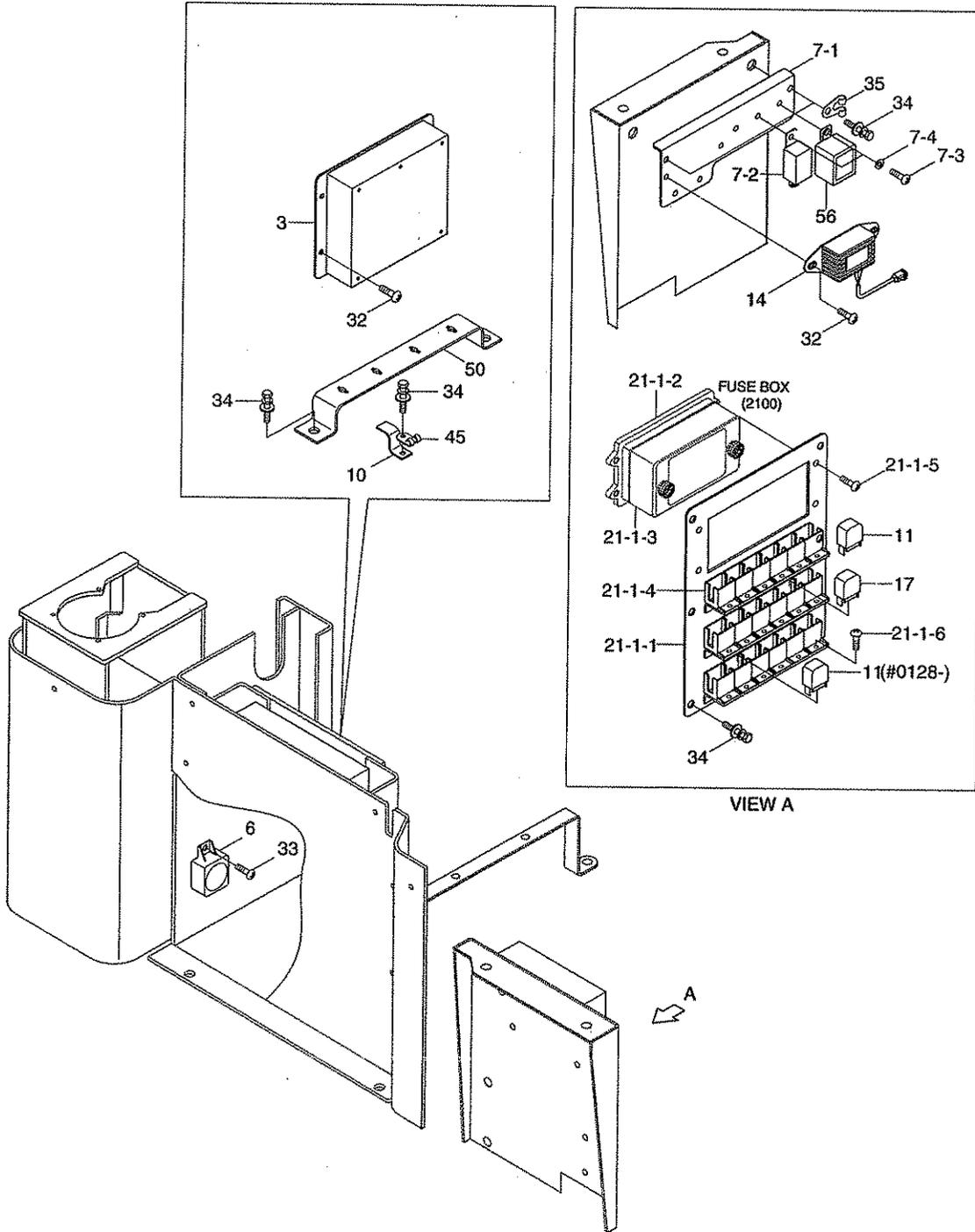
# CAB ELECTRIC 1

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
54	21N6-20211	WORK LAMP ASSY	4			OPT
54-1	S866-240650	BULB	1			NOT SHOWN
55	21LB-34060	SWITCH-MIRROR DEFROST	1			OPT
57	21LF-34040	SWITCH-HEATED SEAT	1			OPT
58	21E9-00170	CLIP-HARNESS	2			
59	21L7-03160	SWITCH-ATTACH LOCK	1			Q/COUPLER
60	21L7-03170	SWITCH-ATTACH UNLOCK	1			Q/COUPLER
61	21LD-34210	SWITCH-ECONO	1			
62	21LB-40270	SWITCH-CLUTCH CUT-OFF	1	0030 - 0319	-	
63	21LG-10160	HARNESS-PLUG	1	0030 - 0319	-	DUAL PEDAL
64	21LB-34340	PLATE	1	0030 -	-	

HL757-7A

# CAB ELECTRIC 2



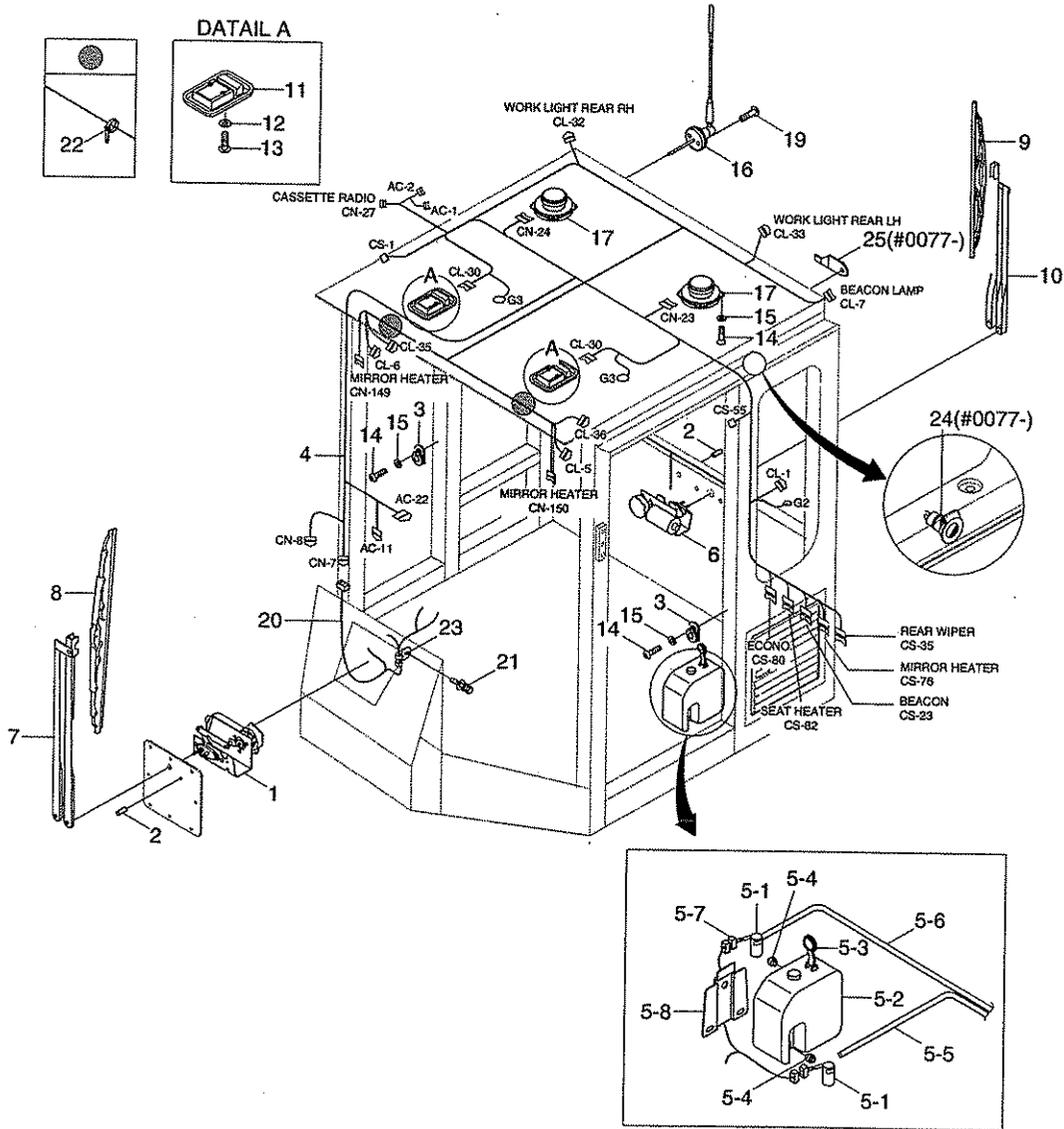
CAB ELECTRIC 2

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
3	21LB-33101	MCU	1	- 0011		
3	21LB-33102	MCU	1	0012 - 0367	A	
3	21LB-33103	MCU	1	0368 -	B	
6	21E4-2025	BUZZER-WARNING	1			
7	21LB-34123	RELAY BOARD ASSY	1	- 0270		
7	21LB-34124	RELAY BOARD ASSY	1	0271 -	B	
7-1	21LB-34132	·PLATE-RELAY BOARD	1			
7-2	21ER-60702	·FLASHER UNIT ASSY	1	- 0270		
7-2	21ER-60703	·FLASHER UNIT	1	0271 -	B	
7-3	S161-050102	·SCREW-CROSS R/ROUND	2			
7-4	S411-050002	·WASHER-SPRING	2			
10	21E7-0612	PLATE-CONNECTOR	1			
11	24L1-05100	RELAY	16	- 0127		
11	24L1-05100	RELAY	17	0128 -	B	
14	21N8-20201	DC-DC CONVERTER ASSY	1			OPT
R17	24L1-05100	RELAY	1			R/CONTROL, 3160
21	@	HARNESS-MAIN	1			SEE 2010
21-1	21LB-34032	·RELAY BOARD ASSY	1	- 0128		
21-1	21LB-34033	·RELAY BOARD ASSY	1	0128 -	B	
21-1-1	21LB-34040	·RELAY BOARD	1			
21-1-2	@	·BODY-FUSE BOX	1			SEE 2100
21-1-3	@	·COVER ASSY(FUSE BOX)	1			SEE 2100
21-1-4	8JA003526-001	·RELAY SOCKET	18			
21-1-5	S132-081526	·SCREW-W/WASHER	4			
21-1-6	S131-051046	·SCREW-W/WASHER	6			
32	S131-061546	SCREW-W/WASHER	6			
33	S131-051546	SCREW-W/WASHER	1			
34	S035-082026	BOLT-W/WASHER	8			
35	S593-000902	CLIP-HARNESS	2			
45	S593-001302	CLIP-HARNESS	1			
50	21LB-34010	PLATE	1			
56	21LB-34140	TIMER-DEFROST	1			MIRROR DEFROST

HL757-7A

# CAB ELECTRIC 3



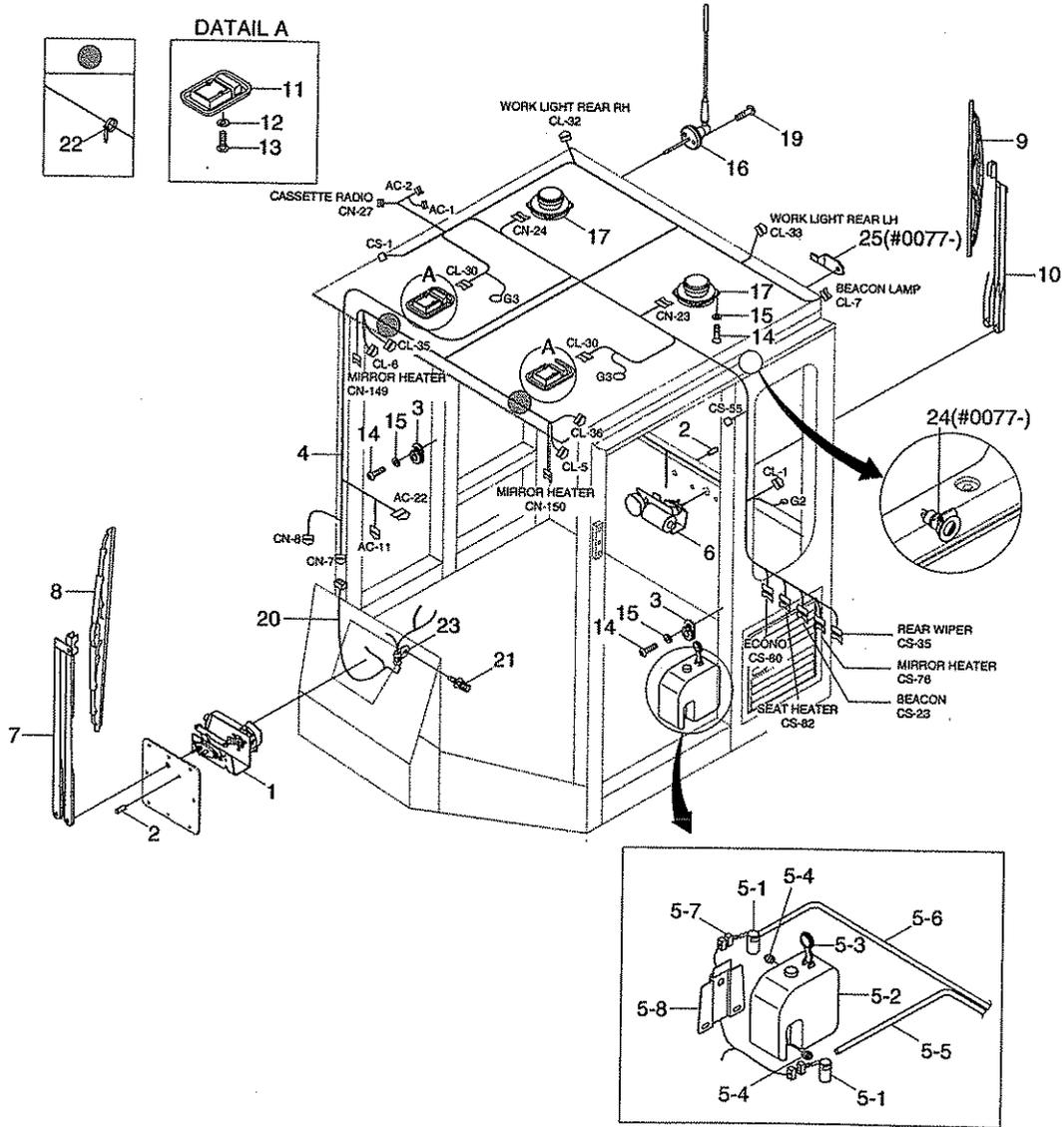
# CAB ELECTRIC 3

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	@	CAB ASSY 운전실	1			SEE 5080
*-2	@	·ELECTRIC CAB ASSY 운전실 전기장치	1			
1	24L3-41000	·WIPER MOTOR-FRONT 와이퍼 모터	1	- 0049		
1	24L3-41100	·WIPER MOTOR-FRONT 와이퍼 모터	1	0050 -	A	
2	24L3-41080	·VALVE-WIPER 와이퍼 밸브	2	- 0049		
2	24L3-41500	·VALVE-WIPER 와이퍼 밸브	2	0050 -	A	
3	E123-3022	·SWITCH-DOOR 도어 스위치	2			
4	21LB-30153	·HARNESS-CAB 운전실 하니스	1	- 0383		
4	21LB-30155	·HARNESS-CAB 운전실 하니스	1	0384 -	D	
4	21LB-30140	·HARNESS-CAB 운전실 하니스	1	0077 - 0383	-	INTERIOR
4	21LB-30141	·HARNESS-CAB 운전실 하니스	1	0384 -	D	INTERIOR
5	24L3-30631	·RESERVOIR-WASH ASSY 리저버	1	- 0335		
5	21LD-35210	·RESERVOIR-WASH ASSY 리저버	1	0336 -	B	
5-1	21EM-00170	·MOTOR & PUMP ASSY 모터 및 펌프	2			
5-2	24L3-30650	·TANK 탱크	1	- 0335		
N5-2	24L3-30860	·TANK 탱크	1	0336 -	B	
5-3	24L3-30660	·CAP 캡	1			
5-4	24L3-30670	·RUBBER-BUSHING 고무	2			
5-5	24L3-30680	·HOSE-VINYL 비닐 호스	1			
5-6	24L3-30690	·HOSE-VINYL 비닐 호스	1			
5-7	S814-102000	·PLUG-2P 플러그	2			
5-8	24L3-30710	·PLATE 플레이트	1			
6	21L6-31000	·WIPER MOTOR-REAR 와이퍼 모터	1	- 0049		
6	24L3-41120	·WIPER MOTOR-REAR 와이퍼 모터	1	0050 -	A	
7	24L3-41010	·WIPER ARM-FRONT 와이퍼 암	1	- 0049		
7	24L3-41210	·WIPER ARM-FRONT 와이퍼 암	1	0050 -	A	
8	24L3-41020	·WIPER BLADE-FRONT 와이퍼 블레이드	1	- 0049		
8	24L3-41300	·WIPER BLADE-FRONT 와이퍼 블레이드	1	0050 -	A	
9	21L6-31020	·WIPER BLADE-REAR 와이퍼 블레이드	1	- 0049		
9	21M8-50300	·WIPER BLADE-REAR 와이퍼 블레이드	1	0050 -	A	
10	21L6-31010	·WIPER ARM-REAR 와이퍼 암	1	- 0049		
10	24L3-41200	·WIPER ARM-REAR 와이퍼 암	1	0050 -	A	
11	21EH-0011	·LAMP-ROOM 램프	2			
11-1	21E1-49690	·BULB-ROOM LAMP 전구	1			NOT SHOWN
12	S411-050006	·WASHER-SPRING 스프링 와셔	2			
13	S161-050166	·SCREW-CROSS R/ROUND 스크류	2			
14	S161-040106	·SCREW-CROSS R/ROUND 스크류	10			
15	S411-040006	·WASHER-SPRING 스프링 와셔	10			
16	21N6-10410	·ANTENNA 안테나	1			
17	21LB-20401	·SPEAKER ASSY 스피커	2			

HL757-7A

# CAB ELECTRIC 3



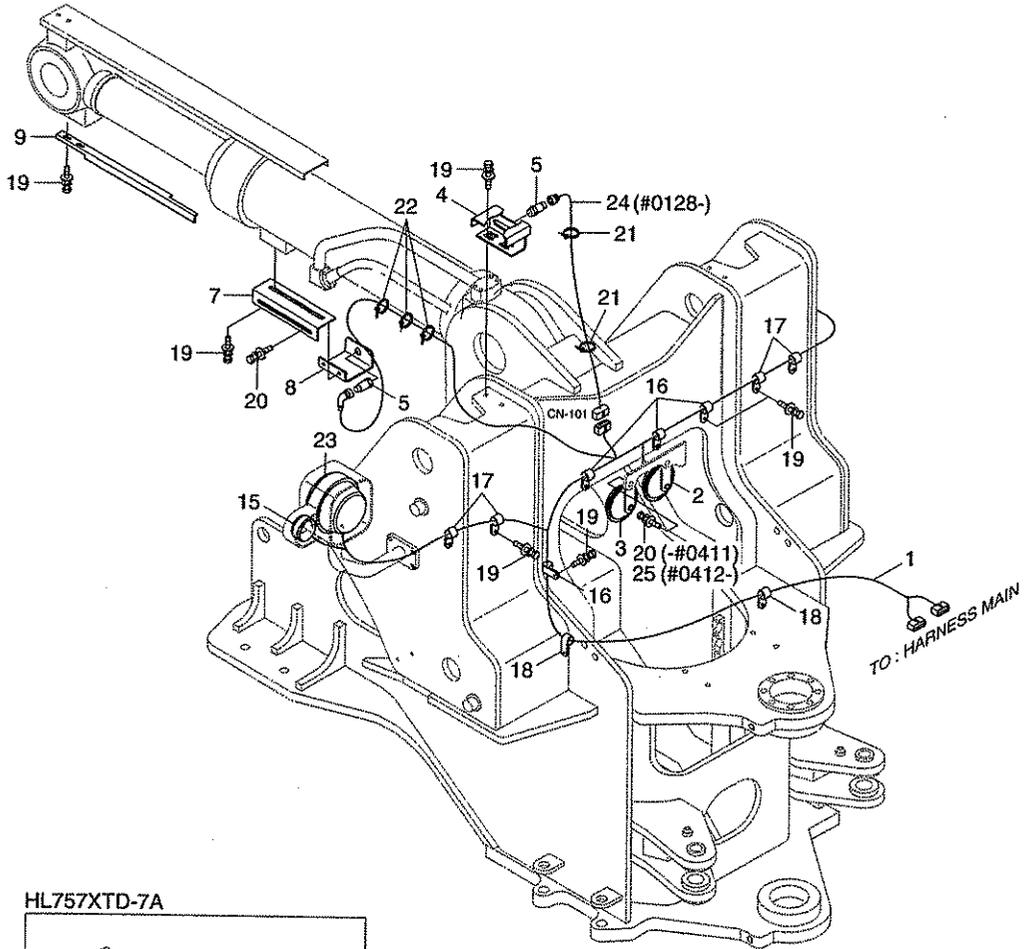
# CAB ELECTRIC 3

HL757-7A

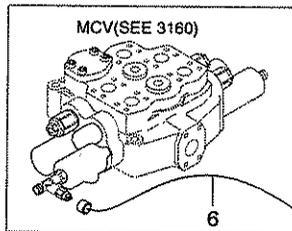
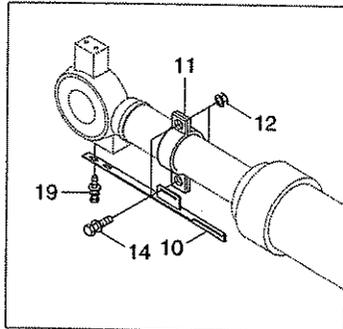
ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
19	S151-040156	·SCREW-TAPPING      스크류	2			
20	21LB-30052	·HARNESS-CAB,FRONT      하니스	1			
21	S035-082026	·BOLT-W/WASHER      와셔볼이 볼트	1			
22	S553-035140	·CLAMP-BAND      밴드 클램프	7			
23	S593-000902	·CLIP-HARNESS      하니스 클립	1			
24	21LM-01420	·SOCKET-POWER      소켓	1	0077 -	-	INTERIOR
25	21N5-40340	·CLIP-METAL      클립	2	0077 -	-	INTERIOR

HL757-7A

# FRONT ELECTRIC



HL757XTD-7A

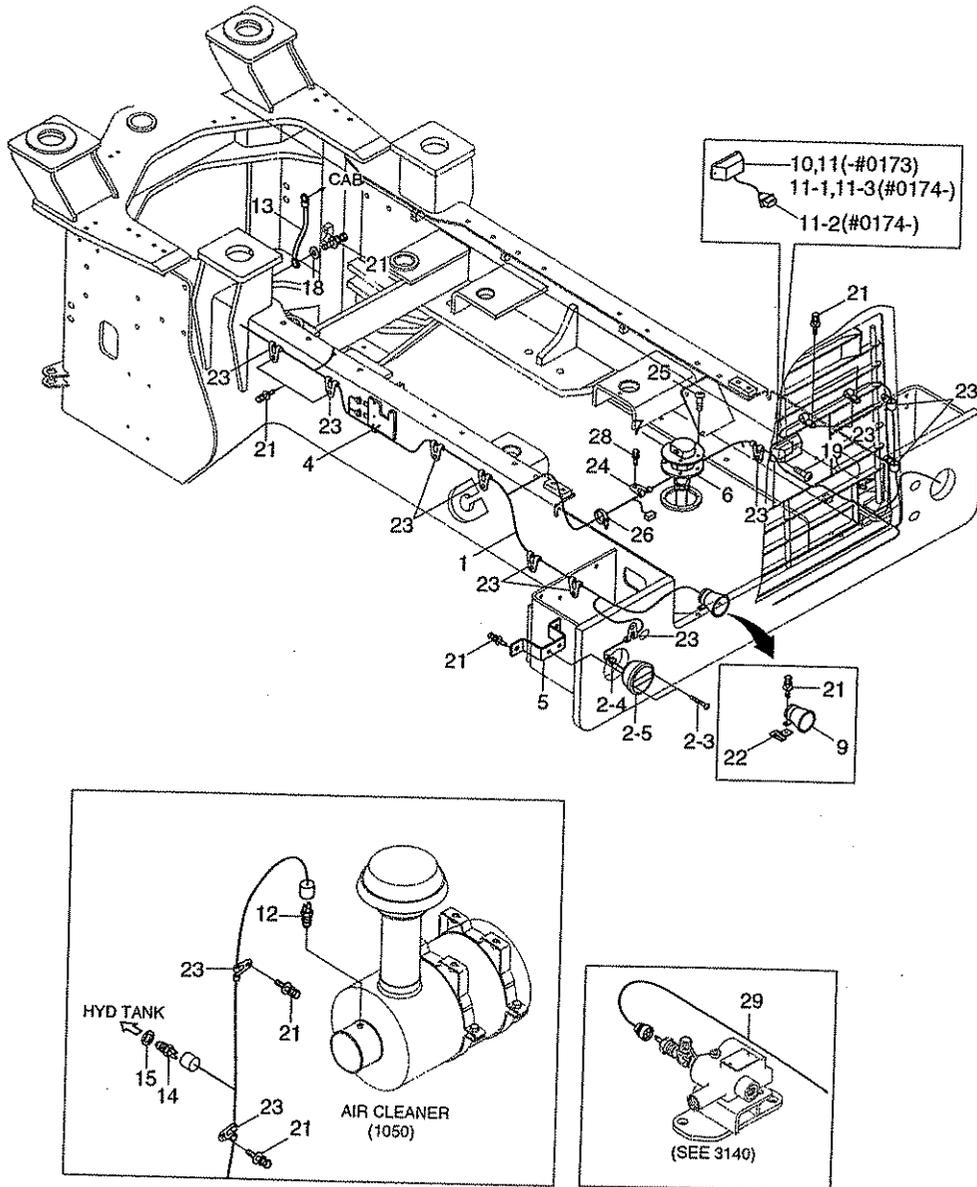


# FRONT ELECTRIC

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	21LD-30041	HARNES-FRONT 프론트 하니스	1	- 0127		
1	21LD-30042	HARNES-FRONT 프론트 하니스	1	0128 - 0411	B	
1	21LD-30043	HARNES-FRONT 프론트 하니스	1	0412 -	D	
2	21N5-10060	HORN-HIGH 경적기	1	- 0411		
2	21Q8-10060	HORN-HIGH 경적기	1	0412 -	D	
3	21N5-10050	HORN-LOW 경적기	1	- 0411		
3	21Q8-10050	HORN-LOW 경적기	1	0412 -	D	
4	21LD-20012	PLATE-BOOM KICKOUT 플레이트	1			
5	21L6-20010	SWITCH-PROXIMITY 스위치	2			
R6	21LD-30080	HARNES-RIDE CONTROL 하니스	1			RIDE CONTROL
7	21LB-20251	PLATE 플레이트	1			
8	21LB-20231	PLATE 플레이트	1			
9	21LD-20151	ANGLE 앵글	1			HL757-7A
10	21LD-20142	ANGLE 앵글	1			HL757XTD-7A
11	21LD-20110	CLAMP 클램프	2			HL757XTD-7A
12	S275-100002	NUT-SELF LOCKING 자체 잠금 너트	2			HL757XTD-7A
14	S037-102522	BOLT-W/WASHER 와셔볼이 볼트	2			NOT SHOWN
15	21EK-10380	LAMP-FRONT TURN 램프	2			
15-1	21EK-10170	LAMP-TURN 램프	1			NOT SHOWN
15-2	21EK-10290	BULB-21W 전구	1			NOT SHOWN
15-3	S814-102000	PLUG-2P 플러그	1			NOT SHOWN
15-5	24L3-00410	LAMP-LEAD TURN 램프	1			NOT SHOWN
16	S543-160002	CLAMP-TUBE 튜브 클램프	4			
17	S543-100002	CLAMP-TUBE 튜브 클램프	4			
18	31E7-0315	CLAMP-HOSE 클램프	2			
19	S037-102022	BOLT-W/WASHER 와셔볼이 볼트	14			
20	S035-081526	BOLT-W/WASHER 와셔볼이 볼트	4	- 0411		
20	S035-081526	BOLT-W/WASHER 와셔볼이 볼트	2	0412 -	A	
21	S552-035146	CLAMP-BAND 밴드 클램프	8			
22	S554-054300	CLAMP-BAND 밴드 클램프	3			
23	21LB-20110	HEAD LAMP(ABL) 전조등	2			
23-1	21EK-10131	BULB 전구	1			NOT SHOWN
23-2	21EK-10270	BULB-5W 전구	1			NOT SHOWN
24	21LH-50310	EXT-HARNES 하니스	1	0128 -		
25	S037-101526	BOLT-W/WASHER 와셔볼이 볼트	2	0412 -		

# REAR ELECTRIC



## REAR ELECTRIC

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	21LD-30031		HARNESS-FRAME 프레임 하니스	1			
2	21EK-10410		LAMP-T/STOP FLASHER 램프	2	-#0023		
	21EK-10411		LAMP-TAIL STOP FLASHER 램프	2	#0024-	A	
2-1	21EK-10180		• LAMP-TAIL STOP FLASHER 램프	1			
2-2	21EK-20200		• HARNESS-REAR COMBI 하니스	1			
2-3	21EK-10290		• BULB 전구	2			NOT SHOWN
2-4	21EK-10270		• BULB(SW) 전구	1			NOT SHOWN
2-5	21LB-51550		• SCREW 스크류	2	#0024-		
4	31L7-10190		CLAMP-TUBE,INS SINGLE 클램프	8			
5	21LB-40061		PLATE 플레이트	1			
6	E128-1053	10	GASKET 가스켓	1			
7	21LB-00181		FUEL SENDER 연료 센더	1			
8	21LD-20211		PLATE-LAMP 플레이트	2			HL757-7A
9	21N6-20322		BUZZER-TRAVEL ALARM 부저	1			
10	S035-082026		BOLT-W/WASHER 와셔볼트	2			
11	21LB-34250		LAMP SUB ASSY(N/PLATE) 램프	1			
11-1	21EK-10160		• LAMP-NUMBER PLATE 램프	1			NOT SHOWN
11-2	21LB-34260		• HARNESS-EXT(N/LAMP) 하니스	1			NOT SHOWN
11-3	21EK-10260		• BULB 전구	1			NOT SHOWN
12	21L7-20100		SWITCH-AIR CLEANER 스위치	1			
13	21L8-30720		STRAP-EARTH 스트랩	1			
14	21EN-40100		SENDER-TEMP 온도 센더	1			
15	21EA-50260		PACKING-TEMP SWITCH 패킹	1			
16	25D1-10640		CLIP ASSY 클립	1			
17	25D1-10650		CLIP ASSY 클립	2			
18	S431-100002		WASHER-INTERNAL T/LOCK와셔	4			
19	S151-040156		SCREW-TAPPING 스크류	2			
20	21N6-20211		WORK LAMP ASSY 작업등	2			
21	S037-102026		BOLT-W/WASHER 와셔볼트	22			
22	S037-101556		BOLT-W/WASHER 와셔볼트	2			
23	21E9-00170		CLIP-HARNESS 클립	2			
24	S593-000702		CLIP-HARNESS 클립	2			
25	S151-050156		SCREW-TAPPING 스크류	5			
26	S552-035146		CLAMP-BAND 클램프	5			
27	31L7-10200		CLAMP 클램프	3			
28	S593-000902		CLIP-HARNESS 클립	5			
29	21LD-20221		PLATE-LAMP 플레이트	2			HL757XTD-7A



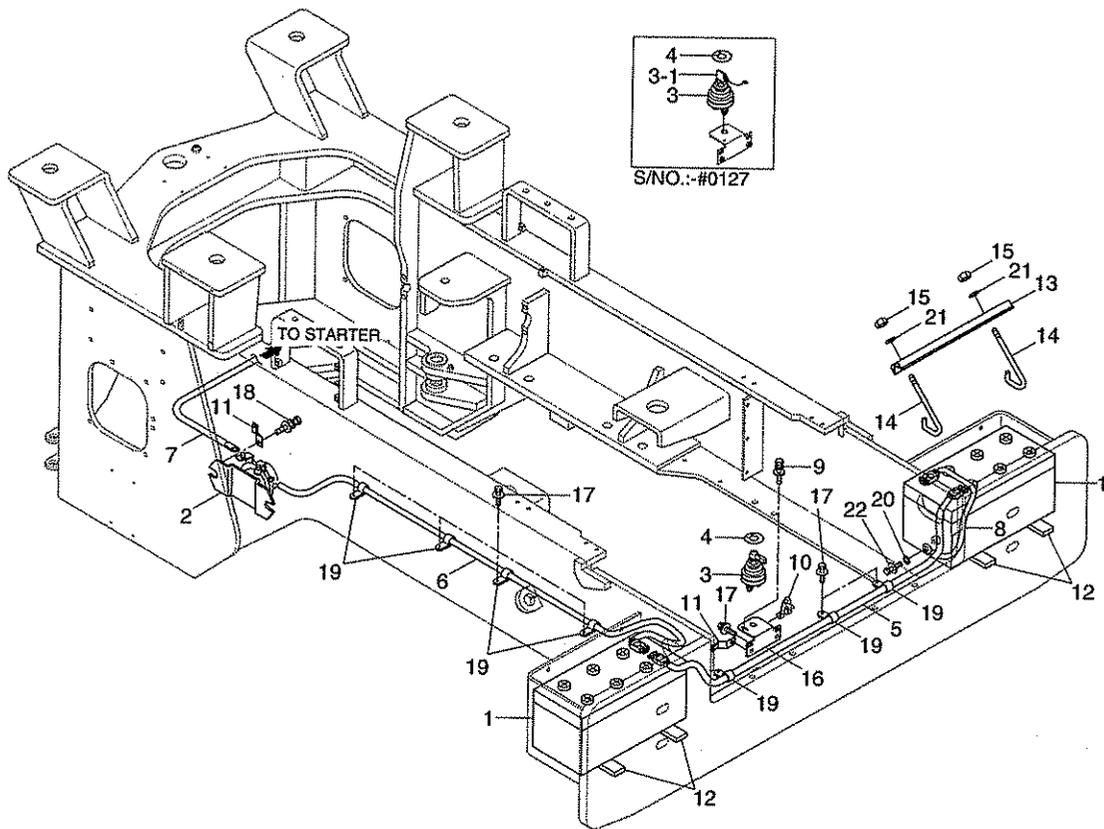
# ENGINE ELECTRIC

HL757-7A

ITEM 순번	PART NO 품번	DESCRIPTION 품명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비고
1	21LD-30020	HARNESS-ENGINE	1	- 0406		
1	21LD-30021	HARNESS-ENGINE	1	0407 -	B	
2	S037-122056	BOLT-W/WASHER	4			
3	21E9-00170	CLIP-HARNESS	4			
4	21LB-34720	EARTH STRAP	1			
5	21LC-40090	CABLE(ALT-EARTH)	1			
6	21N8-40180	BRACKET	1			
7	21N8-42050	RELAY-HEATER	1			
8	S035-061526	BOLT-W/WASHER	4			
9	21N6-30120	RELAY-START	1			
10	S037-102022	BOLT-W/WASHER	1			
11	S285-061006	NUT-FLANGED	4			
12	S552-050203	CLAMP-BAND	14			
13	21LC-40061	CABLE(STARTER-HEAT RY)	1			
14	21LB-34200	CABLE(ALT-STARTER)	1			
15	21LF-20141	CABLE(HEAT RY-AIR HEAT)	1			
16	21LC-31051	HARNESS-EXT(START RY)	1			
17	S131-041026	SCREW-W/WASHER	2			
18	S035-081526	BOLT-W/WASHER	3			
19	31L7-10190	CLAMP-TUBE	3			
20	21N4-01130	PLATE-CLIP	1	0407 -	-	

HL757-7A

# BATTERY CABLE ELECTRIC

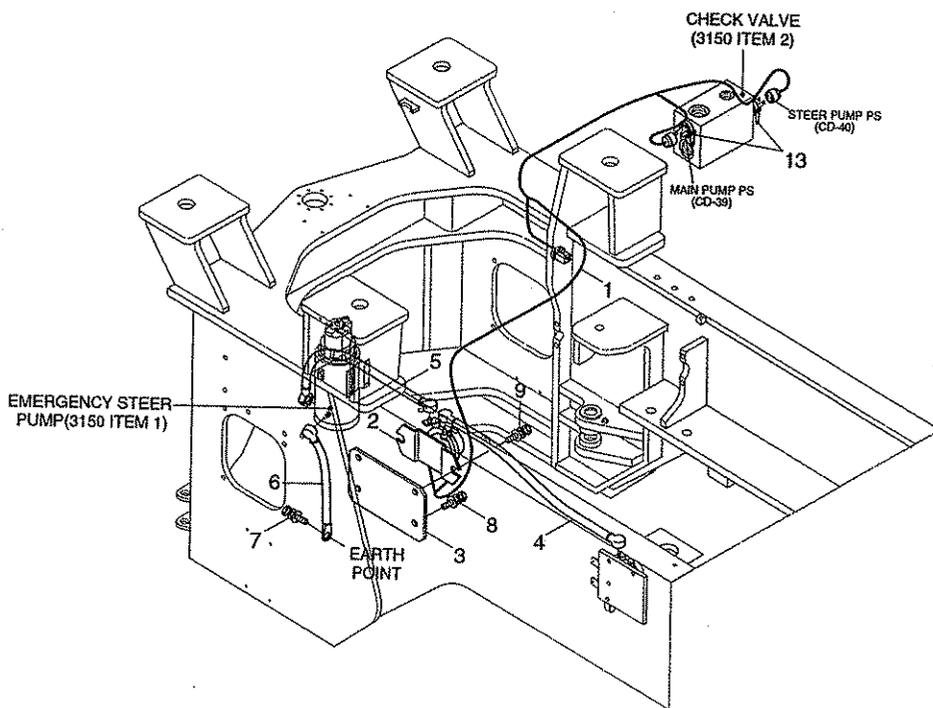
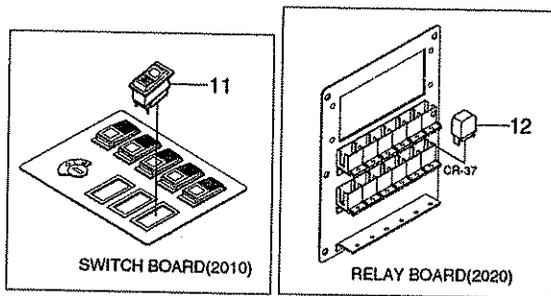


# BATTERY CABLE ELECTRIC

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	E125-1501	BATTERY 배터리	2			
2	21E5-0003	RELAY-BATTERY 배터리 릴레이	1			
3	21N4-10441	SWITCH-MASTER 마스터 스위치	1	- 0127		
3	21L7-10500	SWITCH-MASTER 마스터 스위치	1	0128 -	B	
3-1	21N4-10441K	KEY-MASTER SWITCH 스위치 키	1	0128 -	-	
4	21N4-10451	DECAL-MASTER SWITCH 데칼	1	- 0127		
4	21LD-34180	DECAL-MASTER SWITCH 데칼	1	0128 -	D	
5	21LD-34110	CABLE(BATT-BATT) 케이블	1			
6	21LD-34120	CABLE(BATT-BATT RY) 케이블	1			
6-1	21N4-01320	LINK-FUSIBLE(60A) 퓨즈볼 링크	1	0001 -	-	NOT SHOWN
7	21LD-34130	CABLE(RELAY-STARTER) 케이블	1			
8	21LB-34540	CABLE(BATT-EARTH) 케이블	1			
9	S035-061526	BOLT-W/WASHER 와셔볼이 볼트	1			
10	S593-000902	CLIP-HARNESS 하니스 클립	1			
11	21E7-0612	PLATE-CONNECTOR 플레이트	2			
12	24L1-40360	PAD 패드	4			
13	21L1-1013	ANGLE WA 앵글	2			
14	21LD-34170	BAR 바	4			
15	S205-081006	NUT-HEX 육각 너트	4			
16	21LC-31011	PLATE-MASTER SWITCH 플레이트	1			
17	S037-102026	BOLT-W/WASHER 와셔볼이 볼트	9			
18	S035-083026	BOLT-W/WASHER 와셔볼이 볼트	2			
19	31L7-10200	CLAMP-TUBE 튜브 클램프	7			
20	S431-100002	WASHER-INTERNAL T/LOCK 와셔	1			
21	S411-080006	WASHER-SPRING 스프링 와셔	4			
22	S037-102026	BOLT-W/WASHER 와셔볼이 볼트	1			

# EMERGENCY STEERING ELECTRIC

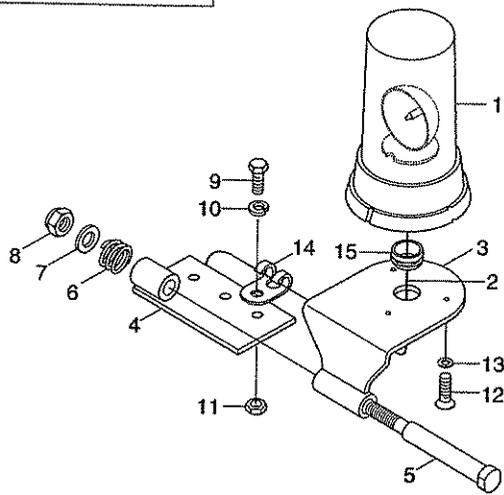
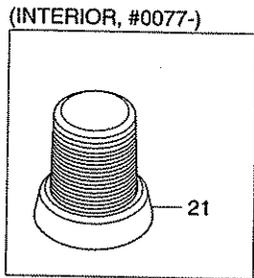


## EMERGENCY STEERING ELECTRIC

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	21LD-30091		HARNESS-EMERGENCY 하니스	1			
2	21E5-0003	10	RELAY-BATTERY 밧데리 릴레이	1			
3	21LB-40051		PLATE 플레이트	1			
4	21LD-34000		CABEL(RELAY-RELAY) 케이블	1			
5	21LD-34140		CABLE(RELAY-MOTOR) 케이블	1			
6	21LD-34010		CABLE(MOTOR-EARTH) 케이블	1			
7	S037-102022		BOLT-W/WASHER 와셔붙이 볼트	1			
8	S037-102026		BOLT-W/WASHER 와셔붙이 볼트	2			
9	S035-083026		BOLT-W/WASHER 와셔붙이 볼트	2			
11	21L6-02260		SWITCH-PUMP MOTOR 펌프 모터 스위치	1			
12	24L1-05100		RELAY-24V 릴레이	1			
13	31E7-0315		CLAMP-HOSE 클램프	2			

HL757-7A

# BEACON LAMP

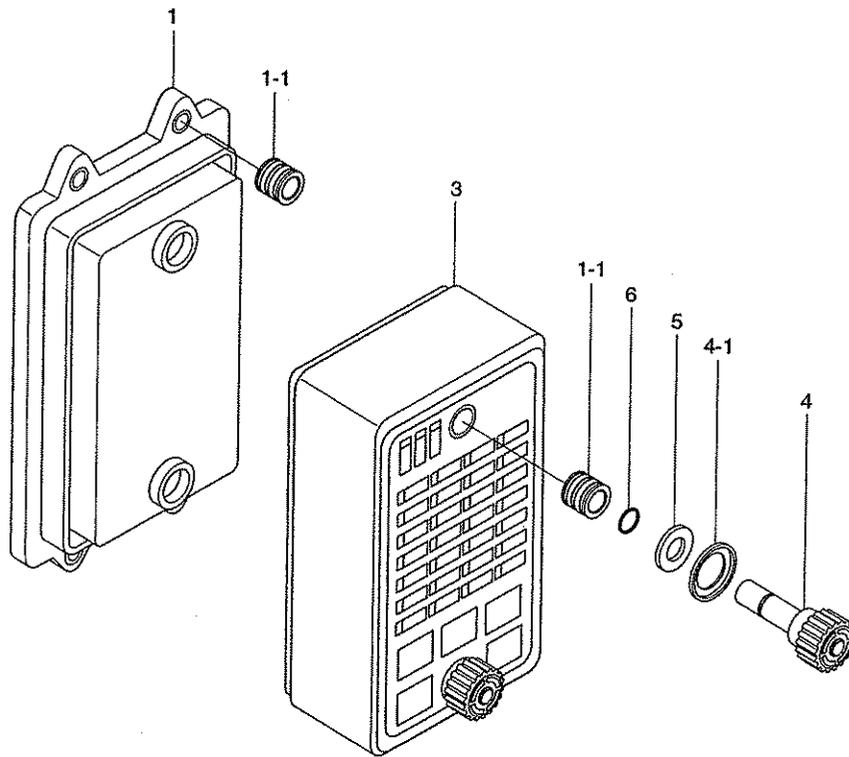


# BEACON LAMP

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*N	21L7-10401	BEACON LAMP ASSY	1			
1	21EK-10140	·BEACON LAMP	1			NOT SHOWN
1-1	21EK-10330	·BULB-H1, 70W	1			
2	21EK-20240	·HARNES- BEACON LAMP	1			
3	21L7-10420	·PLATE WA	1	- 0134		
3	21L7-10421	·PLATE WA	1	0135 -	D	
4	21L7-10410	·PLATE WA	1			
5	21L7-10430	·BOLT	1			
6	21L7-10440	·SPRING	1			
7	S403-162006	·WASHER-PLAIN	1			
8	S275-16000B	·NUT-SELF LOCKING	1			
9	S017-100206	·BOLT-HEX	3			
10	S411-100006	·WASHER-SPRING	3			
11	S205-10100B	·NUT-HEX	3			
12	S151-050156	·SCREW-TAPPING	3	- 0134		
12	S035-052026	·BOLT-W/WASHER	3	0135 -	D	
13	S411-050006	·WASHER-SPRING	3	- 0134	-	
14	S593-000902	·CLIP-HARNES	1			
15	S880-132060	·GROMMET	1			
21	21LM-01400	BEACON LAMP-MAGNETIC	1	0077 -	-	INTERIOR
N	@	NOT SUPPLIED PARTS				단품공급불가

# FUSE BOX



## FUSE BOX

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	21N8-20041		BODY-FUSE BOX 바디	1			
1-1	21N8-20110		• NUT-INSERT 너트	6			
*	21LB-30162		COVER ASSY-FUSE BOX 커버	1			
3	21N8-20061		• COVER-FUSE BOX 커버	1			
4	21N8-20070		• KNOB ASSY 노브	2			
4-1	21N8-20140		•• INSERT 인서트	2			
5	21N8-20080		• PAD-RUBBER 고무 패드	2			
6	21N8-20150		• O-RING O-링	2			

Vertical line with a shaded rectangular area below it.

Vertical line with a shaded rectangular area at the bottom.

Vertical line with a series of small, repeating curved marks along its length.

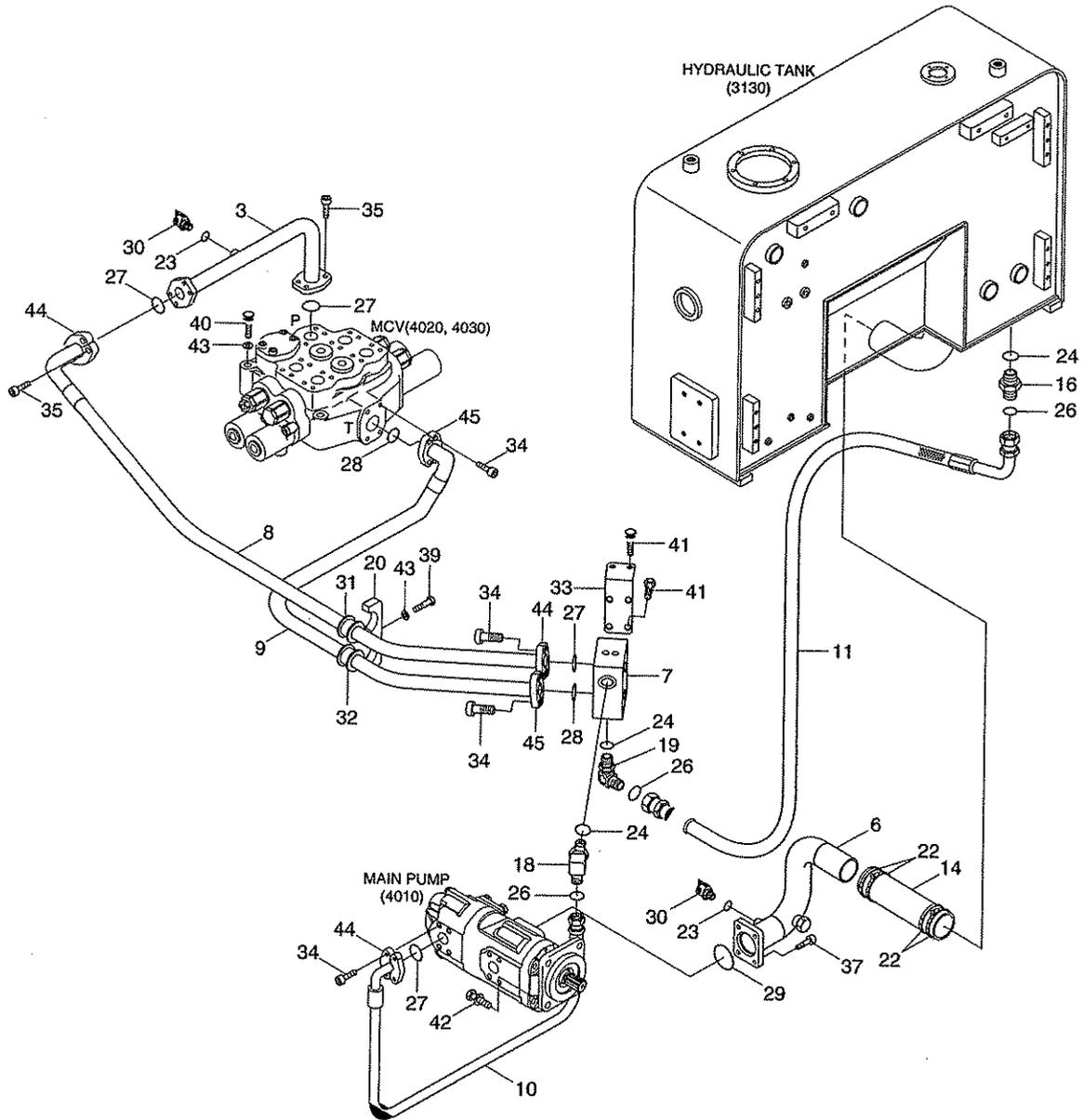
### 3. HYDRAULIC SYSTEM

---



HL757-7A

# MAIN HYDRAULIC PIPING 1

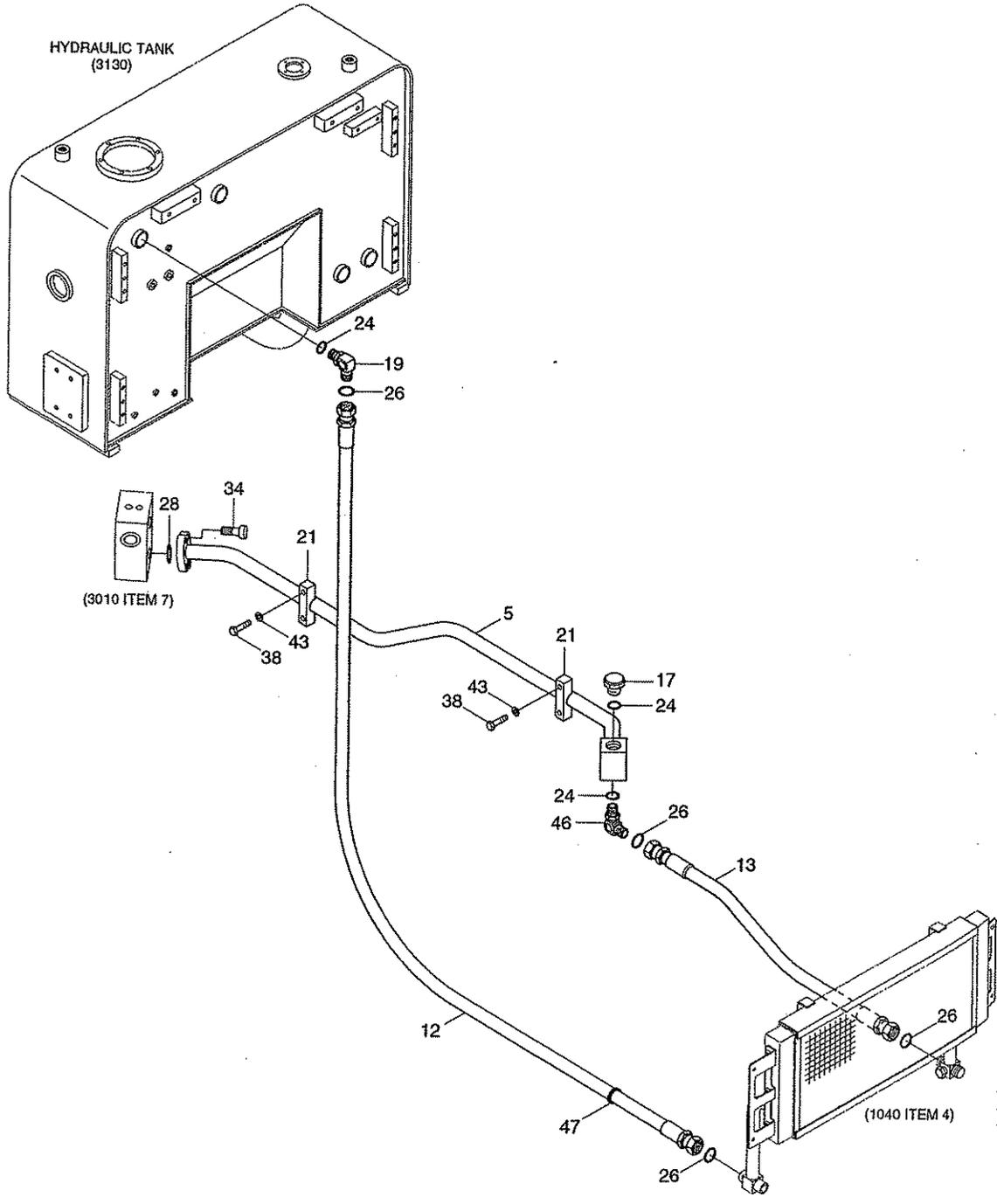


# MAIN HYDRAULIC PIPING 1

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
3	31LD-00040	PIPE WA	1			
6	31LD-00290	PIPE WA	1	- 0427		
6	31LD-00500	PIPE WA	1	0428 -	A	
7	31LD-00310	BLOCK	1			
8	P700-164336	HOSE ASSY-FLG 0X90	1			
9	31LD-00280	HOSE ASSY	1			
10	31LD-00120	HOSE ASSY	1			
11	P920-162024	HOSE ASSY-ORFS 0X45	1			
14	P760-093044	HOSE-RUBBER	1			
16	X500-110005	CONNECTOR-ORFS	1			
18	X530-110005	ELBOW-45,ORFS	1			
19	X520-110005	ELBOW-90,ORFS	1			
20	31LD-00100	CLAMP	1			
22	S572-930006	CLAMP-HOSE,WIRE TYPE	4			
23	S631-011004	O-RING	2			
24	S631-029004	O-RING	2			
26	S621-021001	O-RING	3			
27	Y171-024004	O-RING	4			
28	Y171-027004	O-RING	2			
29	Y172-010004	O-RING	1			
30	31EK-11130	COUPLING-SCREW	2			
31	S690-039100	GROMMET	1			
32	S690-043100	GROMMET	1			
33	31LD-00110	PLATE	1			
34	S109-100306	BOLT-SOCKET	16			
35	S109-100406	BOLT-SOCKET	8			
37	S109-120356	BOLT-SOCKET	4			
39	S017-120556	BOLT-HEX	4	- 0247		
39	S017-120556	BOLT-HEX	5	0248 -	A	
40	S017-121056	BOLT-HEX	3			
41	S037-122556	BOLT-W/WASHER	6			
42	S037-123056	BOLT-W/WASHER	4			
43	S441-120006	WASHER-HARDENED	4			
44	P173-160104	FLANGE-HYD,SPLIT	6			
45	P173-200106	FLANGE-HYD,SPLIT	4			

# MAIN HYDRAULIC PIPING 2



## MAIN HYDRAULIC PIPING 2

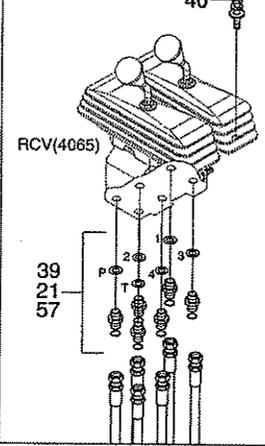
ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
5	31LD-00060		PIPE WA 파이프	1			
12	P910-162039		HOSE ASSY-ORFS 0X0 유압 호스	1			
13	31LD-00140		HOSE ASSY 유압 호스	1			
17	P220-110106		PLUG-HEX 플러그	1			
19	X520-110005		ELBOW-90,ORFS 엘 보	1			
21	31L7-00240		CLAMP 클램프	2			
24	S631-029004		O-RING O-링	3			
26	S621-021001		O-RING O-링	4			
28	Y171-027004		O-RING O-링	1			
34	S109-100306		BOLT-SOCKET 소켓 볼트	4			
38	S017-120556		BOLT-HEX 육각 볼트	4			
43	S441-120006		WASHER-HARDENED 고장력 와셔	4			
46	31LC-00050		ELBOW-ORIFICE 엘 보	1			
47	S681-460400		GROMMET 그로메트	1			

HL757-7A

# PILOT HYDRAULIC PIPING 1

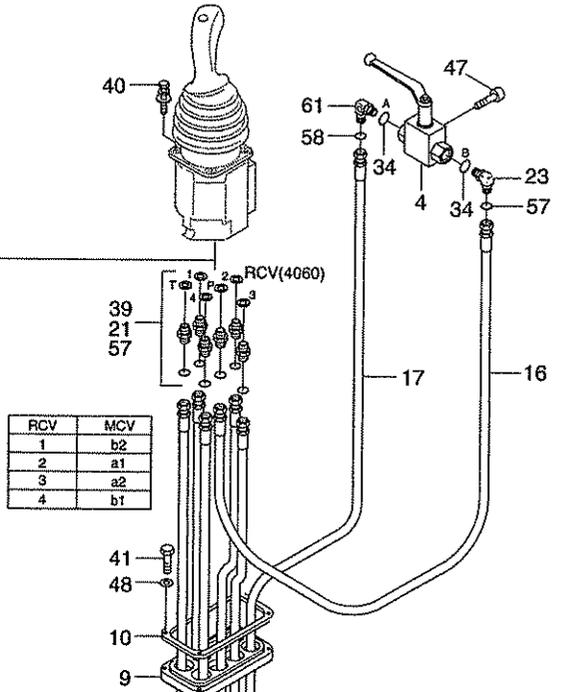
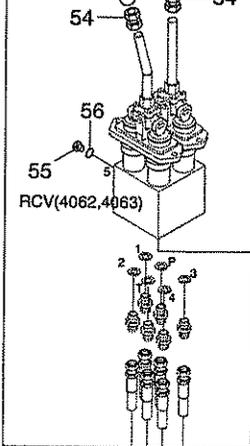
SERIAL NO : #0102-

2-LEVER RCV  
(FINGERTIP)

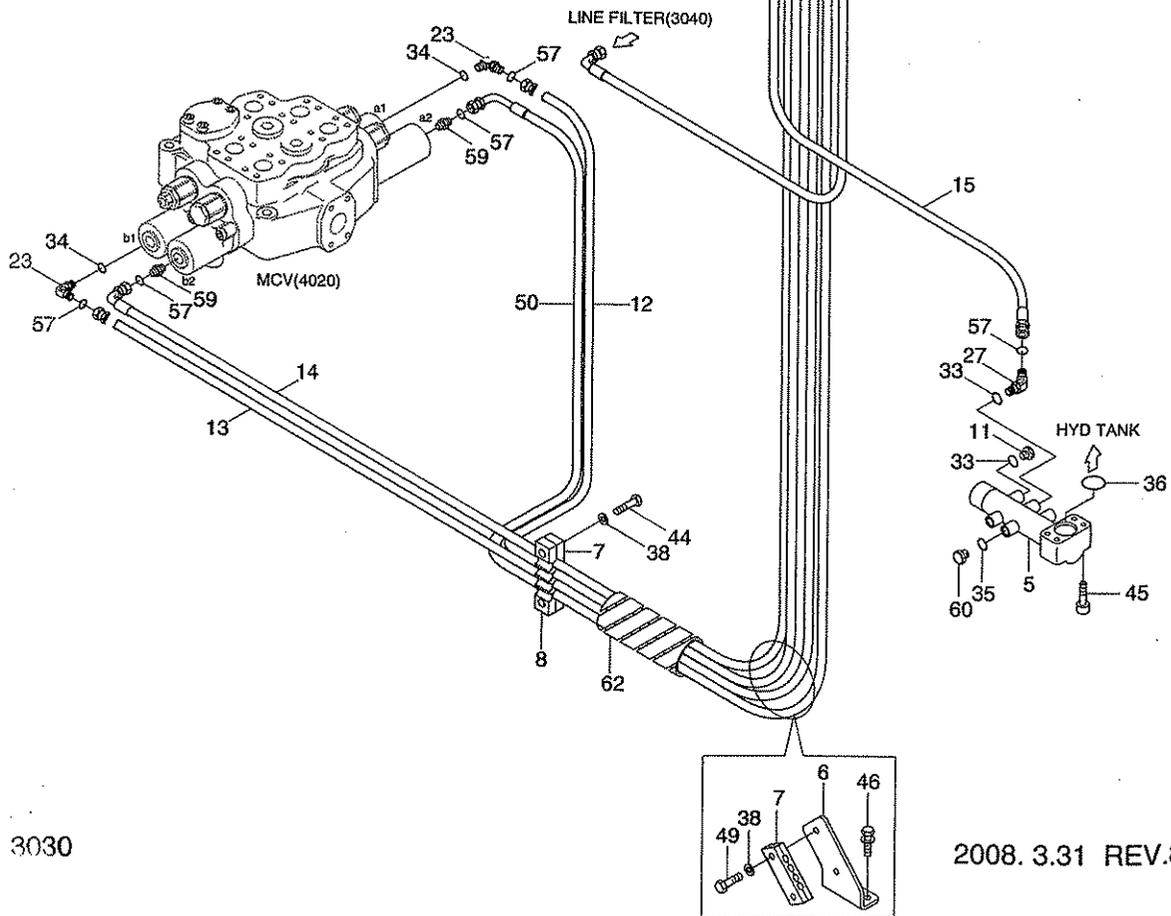


SERIAL NO : #0101

2-LEVER RCV



RCV	MCV
1	b2
2	a1
3	a2
4	b1



3030

2008. 3.31 REV.8C

# PILOT HYDRAULIC PIPING 1

HL757-7A

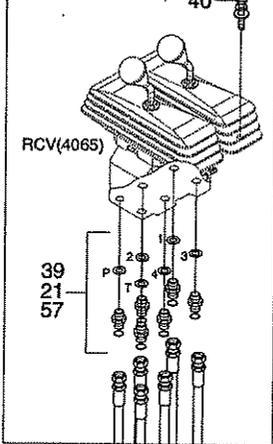
ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
4	31LB-10170	SAFETY VALVE 안전 밸브	1			
5	31LD-10061	PIPE WA 파이프	1			
6	31LB-10040	PLATE 플레이트	1			
7	31LB-10050	CLAMP 클램프	3			
8	31LF-10070	CLAMP 클램프	1			
9	31L7-10040	PLATE 플레이트	1			
10	31L7-10030	RUBBER 고무	1			
11	P220-110102	PLUG-HEX 플러그	1			
12	P910-042061	HOSE ASSY-ORFS 0X0 유압 호스	1	- 0450		
12	X400-042061	HOSE ASSY-SYNF,ORFS 유압 호스	1	0451 -	A	
13	P910-042056	HOSE ASSY-ORFS 0X0 유압 호스	1	- 0450		
13	X400-042056	HOSE ASSY-SYNF,ORFS 유압 호스	1	0451 -	A	
14	P930-042055	HOSE ASSY-ORFS 0X90 유압 호스	1	- 0450		
14	X420-042055	HOSE ASSY-ORFS 0X90 유압 호스	1	0451 -	A	
15	P910-042033	HOSE ASSY-ORFS 0X0 유압 호스	1	- 0450		
15	X400-042033	HOSE ASSY-SYNF,ORFS 유압 호스	1	0451 -	A	
16	P910-042011	HOSE ASSY-ORFS 0X0 유압 호스	1	- 0450		
16	X400-042011	HOSE ASSY-SYNF,ORFS 유압 호스	1	0451 -	A	
17	P930-062020	HOSE ASSY-ORFS 0X90 유압 호스	1	- 0450		
17	X420-062020	HOSE ASSY-ORFS 0X90 유압 호스	1	0451 -	A	
21	X500-120001	CONNECTOR-ORFS 컨넥터	6			
23	X520-110012	ELBOW-90,ORFS 엘보	3			
27	X530-110001	ELBOW-45,ORFS 엘보	1			
33	S631-011004	O-RING O-링	2			
34	S631-014004	O-RING O-링	4			
35	S631-018004	O-RING O-링	1			
36	Y172-003004	O-RING O-링	1			
38	S441-100006	WASHER-HARDENED 고장력 와셔	4	- 0450		
38	S441-10000B	WASHER-HARDENED 고장력 와셔	4	0451 -	A	
39	P391-040000	WASHER-COPPER 동 와셔	6			
40	S035-062026	BOLT-W/WASHER 와셔붙이 볼트	4			
41	S015-060306	BOLT-HEX 육각 볼트	4			
44	S017-100656	BOLT-HEX 육각 볼트	2			
45	S109-120556	BOLT-SOCKET 소켓 볼트	4			
46	S037-123056	BOLT-W/WASHER 와셔붙이 볼트	2			
47	S179-080406	SCREW-SOCKET RD HD 스크류	2			
48	S441-060006	WASHER-HARDENED 고장력 와셔	4	- 0450		
48	S441-06000B	WASHER-HARDENED 고장력 와셔	4	0451 -	A	
49	S017-100456	BOLT-HEX 육각 볼트	2			
50	P930-042062	HOSE ASSY-ORFS 0X90 유압 호스	1	- 0450		

HL757-7A

# PILOT HYDRAULIC PIPING 1

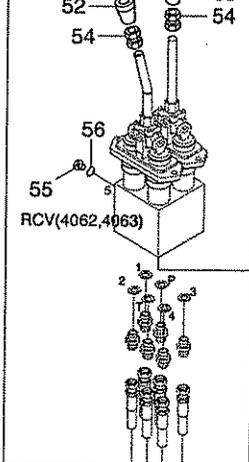
SERIAL NO : #0102-

2-LEVER RCV  
(FINGERTIP)

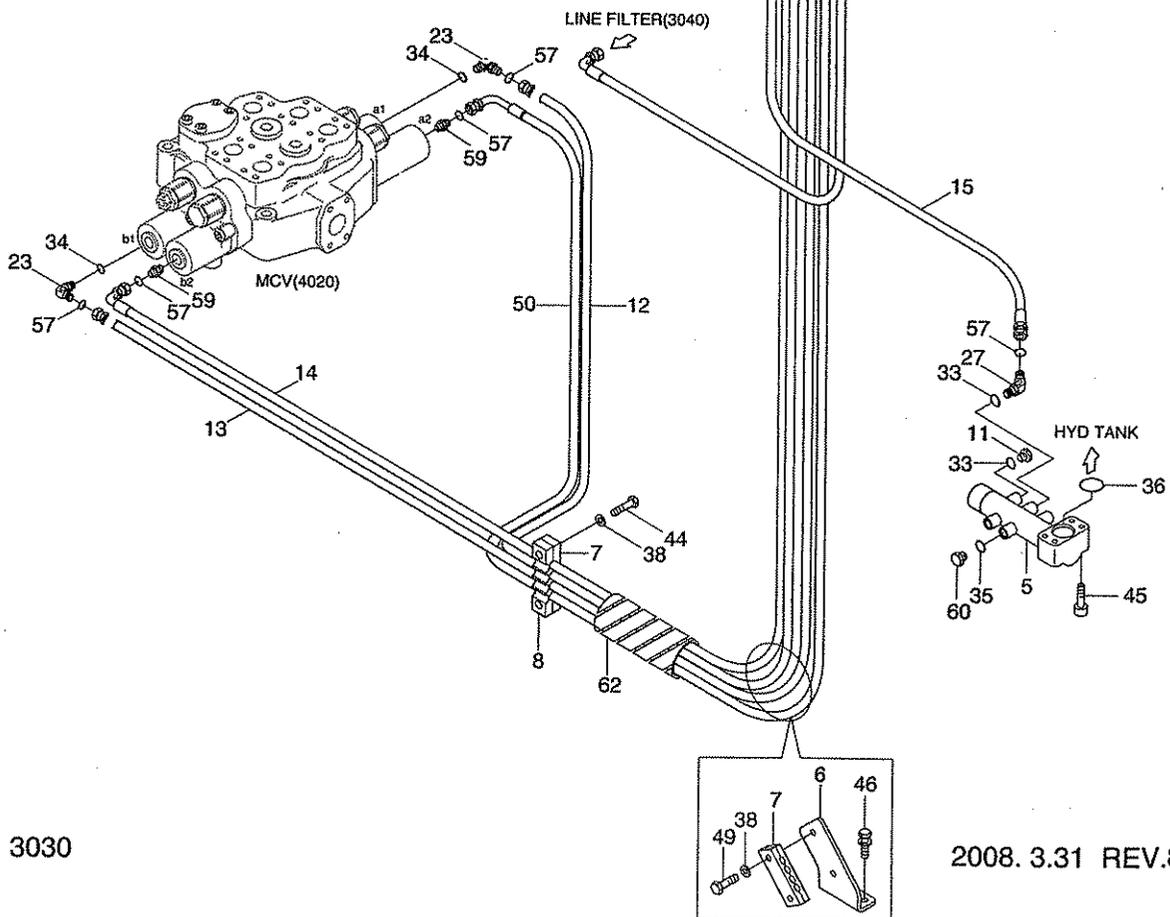
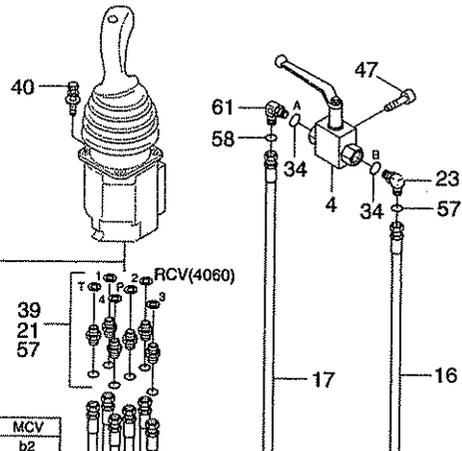


SERIAL NO : -#0101

2-LEVER RCV



RCV	MCV
1	b2
2	a1
3	a2
4	b1



3030

2008. 3.31 REV.8C

# PILOT HYDRAULIC PIPING 1

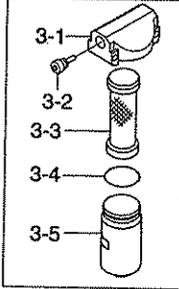
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
50	X420-042062	HOSE ASSY-ORFS 0X90 유압 호스	1	0451 -	A	
52	34L4-02330	KNOB ASSY 노브	1	- 0101	-	2-LEVER RCV
53	31LB-10180	KNOB ASSY 노브	1	- 0101	-	2-LEVER RCV
54	S207-120006	NUT-HEX 육각 너트	4	- 0101	-	2-LEVER RCV
55	P220-120102	PLUG-HEX 플러그	1	- 0101	-	2-LEVER RCV
56	P391-040000	WASHER-COPPER 동 와셔	1	- 0101	-	2-LEVER RCV
57	S621-011001	O-RING O-링	12			
58	S621-012001	O-RING O-링	1			
59	31LC-10040	CONNECTOR-SWIVEL 컨넥터	2			
60	P220-110104	PLUG-HEX 플러그	1			
61	X520-110002	ELBOW-90,ORFS 엘보	1			
62	P753-080020	PROTECT COVER-HOSE 보호 커버	3			

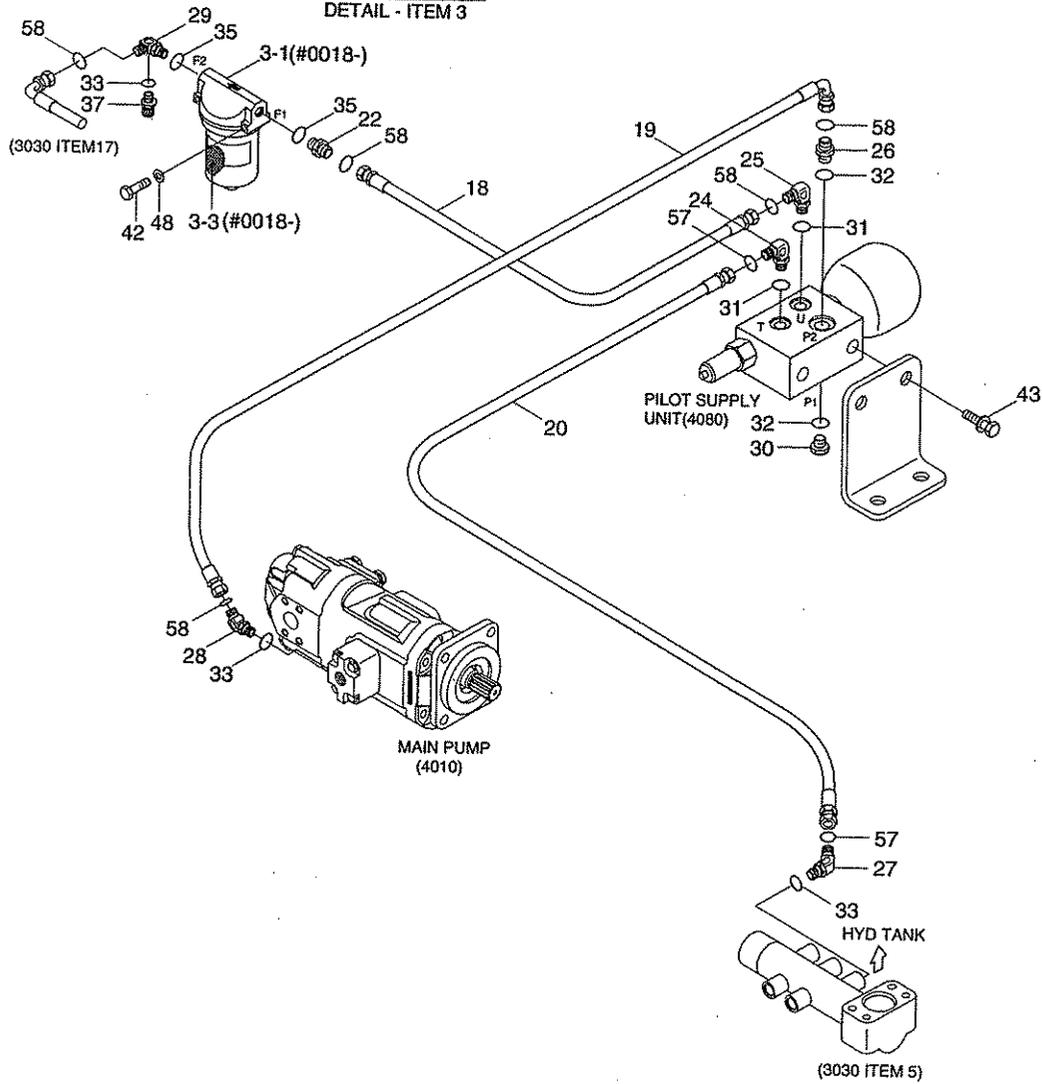
HL757-7A

# PILOT HYDRAULIC PIPING 2

SERIAL NO : -#0017



DETAIL - ITEM 3

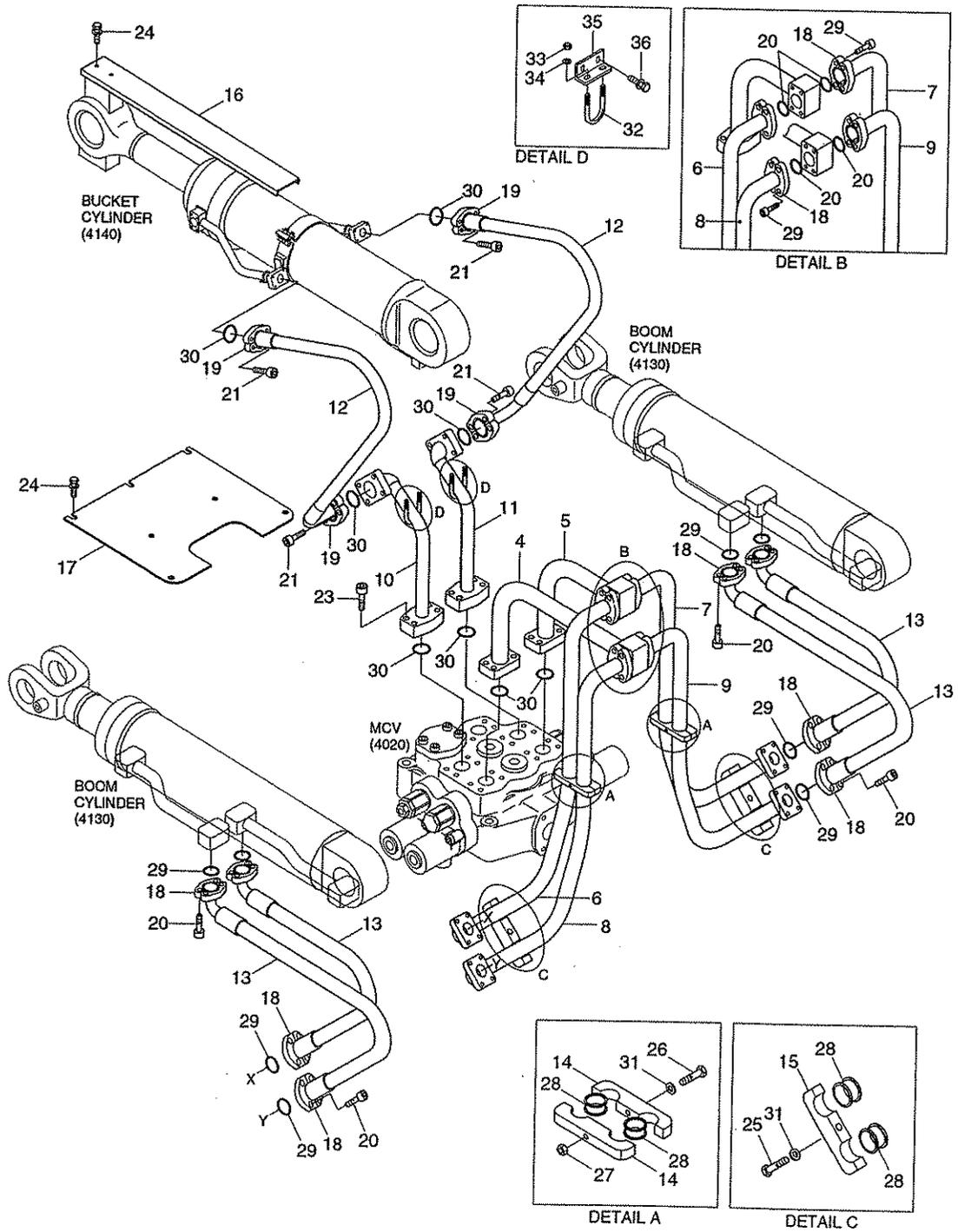


# PILOT HYDRAULIC PIPING 2

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
3	31E3-0017	FILTER-LINE 라인 필터	1	- 0017		
3	31MH-20310	FILTER-LINE 라인 필터	1	0018 -	B	
3-1	31E3-00670	HEAD-FILTER 필터 헤드	1	- 0017		
3-1	31E3-0044	BODY 바 디	1	0018 -	D	
3-2	31E3-00680	VALVE ASSY 밸브	1	- 0017	-	
3-3	31E3-0018	ELEMENT-LINE FILTER 엘리먼트	1	- 0017		
3-3	31MH-20320	ELEMENT-LINE FILTER 엘리먼트	1	0018 -	B	
3-4	31E3-00700	O-RING O-링	1	- 0017	-	
3-5	31E3-00710	CASE-FILTER 케이스	1	- 0017	-	
18	P910-062013	HOSE ASSY-ORFS 0X0 유압 호스	1	- 0392		
18	P910-062010	HOSE ASSY-ORFS 0X0 유압 호스	1	0393 - 0450	D	
18	X400-062010	HOSE ASSY-SYNF,ORFS 유압 호스	1	0451 -	A	
19	P930-064023	HOSE ASSY-ORFS 0X90 유압 호스	1	- 0392		
19	P930-064020	HOSE ASSY-ORFS 0X90 유압 호스	1	0393 -	D	
20	P910-042026	HOSE ASSY-ORFS 0X0 유압 호스	1	- 0392		
20	P910-042023	HOSE ASSY-ORFS 0X0 유압 호스	1	0393 - 0450	D	
20	X400-042023	HOSE ASSY-SYNF,ORFS 유압 호스	1	0451 -	A	
22	X500-110015	CONNECTOR-ORFS 컨넥터	1			
24	X520-310001	ELBOW-90,ORFS 엘보	1			
25	31LB-10240	ELBOW-90,ORFS 엘보	1			
26	31S8-20180	CONNECTOR 컨넥터	1			
27	X530-110001	ELBOW-45,ORFS 엘보	1			
28	X530-110011	ELBOW-45,ORFS 엘보	1			
29	31LD-10080	ELBOW-90 엘보	1			
30	P220-310103	PLUG-HEX 플러그	1			
31	S611-012001	O-RING O-링	2			
32	S611-016001	O-RING O-링	2			
33	S631-011004	O-RING O-링	3			
35	S631-018004	O-RING O-링	2			
37	31EK-11130	COUPLING-SCREW 커플링	1			
42	S015-060556	BOLT-HEX 육각 볼트	2			
43	S035-082056	BOLT-W/WASHER 와셔볼어 볼트	2			
48	S441-060006	WASHER-HARDENED 고장력 와셔	2	- 0450		
48	S441-06000B	WASHER-HARDENED 고장력 와셔	2	0451 -	A	
57	S621-011001	O-RING O-링	2			
58	S621-012001	O-RING O-링	5			

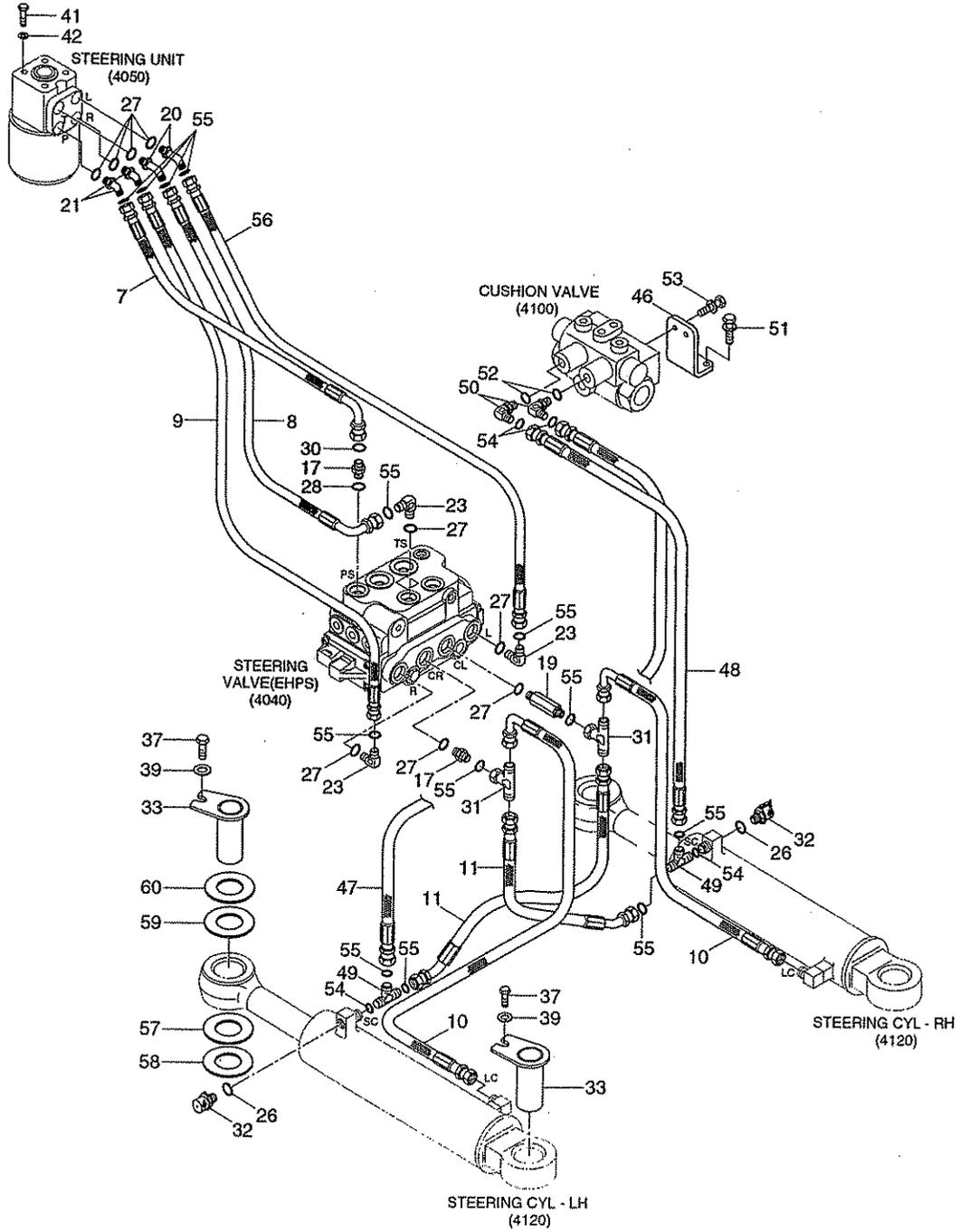
# ATTACHMENT HYDRAULIC PIPING



## ATTACHMENT HYDRAULIC PIPING

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
4	31LD-20040		PIPE WA	파이프	1		
5	31LD-20050		PIPE WA	파이프	1		
6	31LD-20060		PIPE WA-LH	파이프	1		
7	31LD-20070		PIPE WA-RH	파이프	1		
8	31LD-20080		PIPE WA-LH	파이프	1		
9	31LD-20090		PIPE WA-RH	파이프	1		
10	31LD-20100		PIPE WA-LH	파이프	1		
11	31LD-20110		PIPE WA-RH	파이프	1		
12	31LD-20460		HOSE ASSY	유압 호스	2		
13	P703-124325		HOSE ASSY-FLG 0X90	유압 호스	4		
14	34L3-00710		CLAMP	클램프	4		
15	34L3-00730		CLAMP	클램프	2		
16	31LB-20420		COVER	커 버	1		
	31LB-20430		COVER	커 버	1		HL757XTD-7A
17	31LD-20130		COVER WA	커 버	1		
18	P173-120102		FLANGE-SPLIT	분할 플랜지	16		
19	P173-160104		FLANGE-SPLIT	분할 플랜지	8		
20	S109-100256		BOLT-HEXAGON SOCKET HEAD	헥사 볼트	32		
21	S109-100306		BOLT-SOCKET	소켓 볼트	16		
22	S109-100356		BOLT-SOCKET	소켓 볼트	16		
23	S109-100406		BOLT-SOCKET	소켓 볼트	16		
24	S037-122556		BOLT-W/WASHER	와셔볼이 볼트	7		
25	S017-120556		BOLT-HEX	육각 볼트	2		
26	S017-120706		BOLT-HEXAGON HEAD	육각 볼트	2		
27	S205-121006		NUT-HEX	육각 너트	2		
28	S690-027100		GROMMET	그로메트	8		
29	Y171-019004		O-RING	O-링	12		
30	Y171-024004		O-RING	O-링	8		
31	S441-120006		WASHER-HARDENED	고장력 와셔	4		
32	S070-023450		U-BOLT	U-볼트	2		
33	S275-100006		NUT-SELF LOCKING	자체 잠금 너트	4		
34	S441-100006		WASHER-HARDENED	고장력 와셔	4		
35	31LC-20140		PLATE	플레이트	2		
36	S037-101556		BOLT-W/WASHER	와셔볼이 볼트	4		

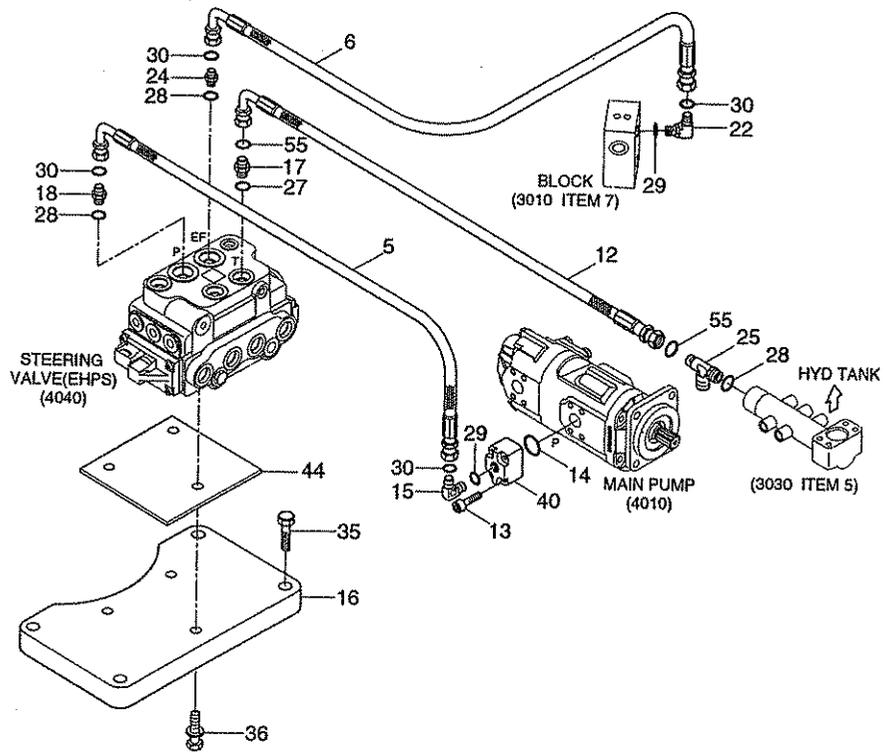
# STEERING HYDRAULIC PIPING 1



## STEERING HYDRAULIC PIPING 1

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
7	P930-082010		HOSE ASSY-ORFS 0X90 유압 호스	1			
8	P930-082011		HOSE ASSY-ORFS 0X90 유압 호스	1			
9	P910-084016		HOSE ASSY-ORFS 0X0 유압 호스	1			
10	P930-084023		HOSE ASSY-ORFS 0X90 유압 호스	2			
11	P920-084014		HOSE ASSY-ORFS 0X45 유압 호스	2			
17	X500-110003		CONNECTOR-ORFS 컨넥터	2			
19	31N8-40200		CONNECTOR-ORFS.LONG 컨넥터	1			
20	31LB-30130		ELBOW-45 엘보	2			
21	X530-110003		ELBOW-45,ORFS 엘보	2			
23	X520-110003		ELBOW-90,ORFS 엘보	3			
26	S631-011004		O-RING O-링	2			
27	S631-018004		O-RING O-링	9			
28	S631-024004		O-RING O-링	1			
30	S621-018001		O-RING O-링	1			
31	X830-535353		TEE-B/TYPE,ORFS 티	2			
32	31EK-11130		COUPLING-SCREW 커플링	2			
33	31LD-30310		PIN WA 핀	4			
37	S017-16035D		BOLT-HEX 육각 볼트	4			
39	61L7-10290		WASHER 와셔	4			
41	S017-100856		BOLT-HEX 육각 볼트	4			
42	S441-100006		WASHER-HARDENED 고장력 와셔	4			
46	31LC-30090		PLATE 플레이트	1			
47	P910-044015		HOSE ASSY-ORFS 0X0 유압 호스	1			
48	P930-044020		HOSE ASSY-ORFS 0X90 유압 호스	1			
49	X840-535153		TEE-R/TYPE,ORFS 티	2			
50	31FG-10020		ELBOW-90 엘보	2			
51	S037-122556		BOLT-W/WASHER 와셔붙이 볼트	2			
52	S611-009001		O-RING O-링	2			
53	S035-082056		BOLT-W/WASHER 와셔붙이 볼트	2			
54	S621-011001		O-RING O-링	4			
55	S621-014001		O-RING O-링	13			
56	P930-084015		HOSE ASSY-ORFS 0X90 유압 호스	1			
57	31L9-30150		SHIM(0.5MM) shim	2			
58	31L9-30160		SHIM(1.0MM) shim	2			
59	31LB-30600		SHIM(0.5MM) shim	2			
60	31LB-30610		SHIM(1.0MM) shim	2			

# STEERING HYDRAULIC PIPING 2



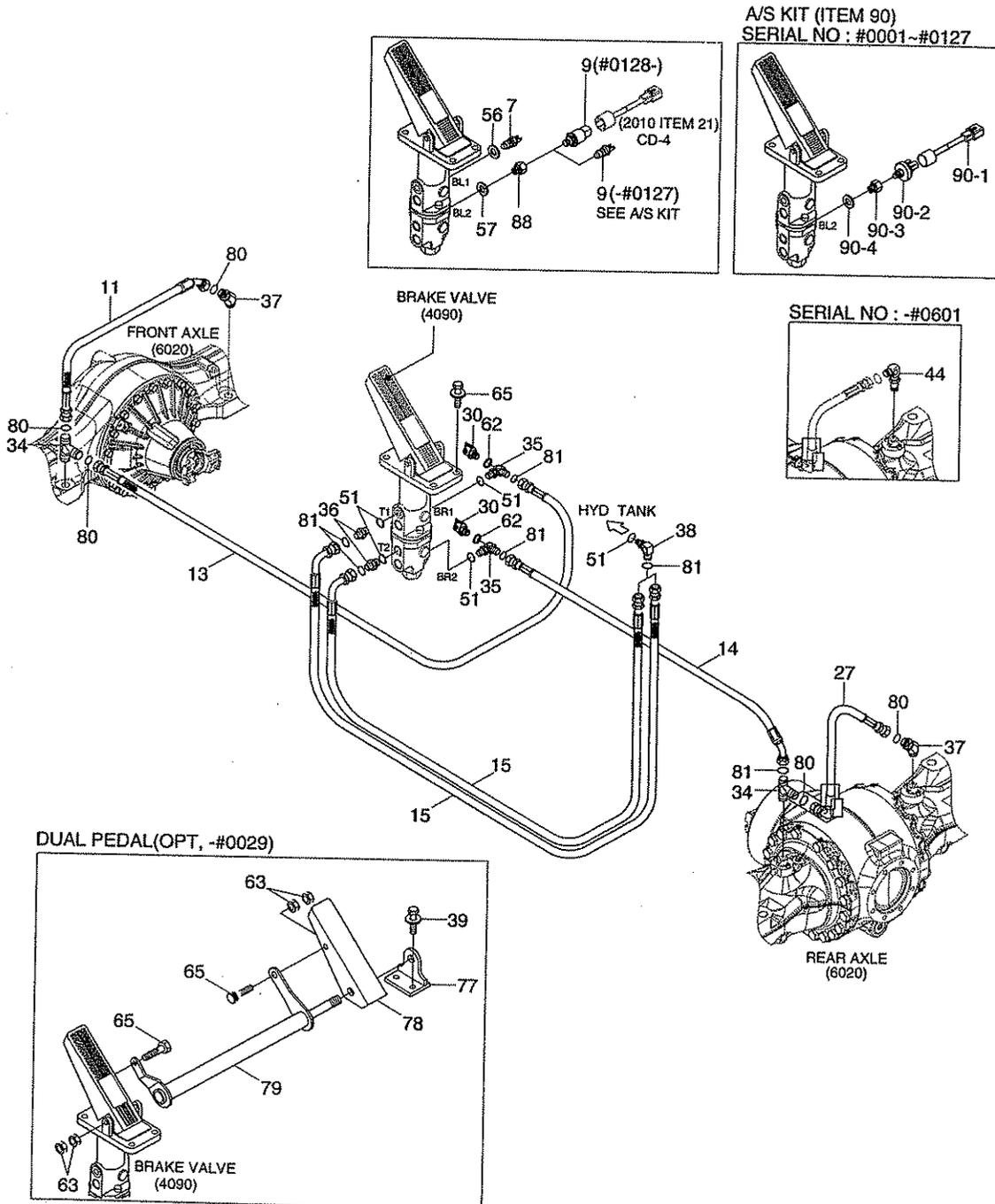
# STEERING HYDRAULIC PIPING 2

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
5	P930-124012		HOSE ASSY-ORFS 0X90 유압 호스	1			
6	P930-124016		HOSE ASSY-ORFS 0X90 유압 호스	1			
12	P930-082014		HOSE ASSY-ORFS 0X90 유압 호스	1			
13	S109-100506		BOLT-SOCKET 소켓 볼트	4			
14	Y171-024004		O-RING O-링	1			
15	X520-110018		ELBOW-90,ORFS 엘 보	1			
16	31LD-30051		PLATE 플레이트	1			
17	X500-110003		CONNECTOR-ORFS 컨넥터	1			
18	X511-112543		CONNECTOR-LONG,ORFS 컨넥터	1			
22	X520-110018		ELBOW-90,ORFS 엘 보	1			
24	X500-110004		CONNECTOR(ORFS) 컨넥터	1			
25	X820-125353		TEE-R/TYP,ORFS 티	1			
27	S631-018004		O-RING O-링	1			
28	S631-024004		O-RING O-링	3			
29	S631-029004		O-RING O-링	2			
30	S621-018001		O-RING O-링	4			
35	S037-123556		BOLT-W/WASHER 와셔볼이 볼트	4			
36	S035-082556		BOLT-W/WASHER 와셔볼이 볼트	3			
40	34L3-02510		BLOCK 블 록	1			
44	31LC-30060		PLATE-RUBBER 플레이트	1			
55	S621-014001		O-RING O-링	2			

HL757-7A

# BRAKE HYDRAULIC PIPING 1



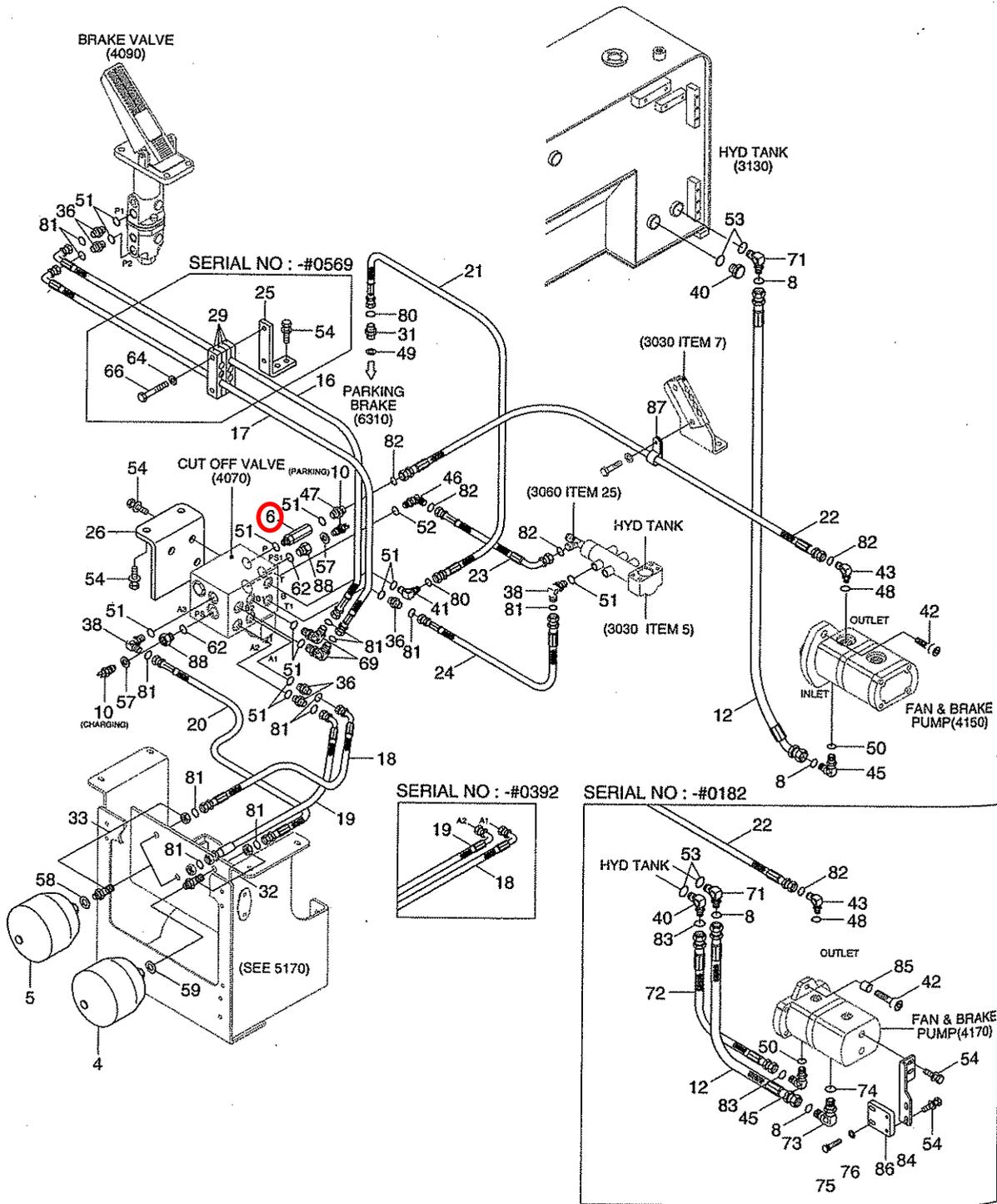
# BRAKE HYDRAULIC PIPING 1

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
7	31LB-40170	SWITCH-PRESSURE	1			CLUTCH CUT OFF
N9	@	SWITCH-PRESSURE	1	- 0127		SEE ITEM 90
9	31Q4-40560	SWITCH-PRESSURE	1	0128 -	D	SERVICE BRAKE
11	P920-063012	HOSE ASSY-ORFS 0X45	1	- 0601		
11	P920-063016	HOSE ASSY-ORFS 0X45	1	0602 -	D	
13	P910-063066	HOSE ASSY-ORFS 0X0	1			
14	P920-063044	HOSE ASSY-ORFS 0X45	1			
15	P930-062050	HOSE ASSY-ORFS 0X90	2			
27	P930-063011	HOSE ASSY-ORFS 0X90	1	- 0601		
27	P930-063012	HOSE ASSY-ORFS 0X90	1	0602 -	D	
30	31EK-11130	COUPLING-SCREW	2			
34	31LD-40270	TEE	4			
35	31LB-40340	TEE	2			
36	X500-110002	CONNECTOR-ORFS	2			
37	X530-210004	ELBOW-45,ORFS	1	- 0601		
37	X530-210004	ELBOW-45,ORFS	2	0602 -	A	
38	X520-110002	ELBOW-90,ORFS	2			
39	S037-102056	BOLT-W/WASHER	2	- 0029	-	DUAL PEDAL
44	X520-210004	ELBOW-90,ORFS	1	0001 - 0601	-	
51	S631-014004	O-RING	6			
56	P391-040000	WASHER-COPPER	1			
57	P392-120000	WASHER-COPPER	1			
62	S631-011004	O-RING	3			
63	S201-081006	NUT-HEX	4	- 0029	-	DUAL PEDAL
65	S035-082556	BOLT-W/WASHER	4			
65	S035-082556	BOLT-W/WASHER	2	- 0029	-	DUAL PEDAL
77	31LH-40071	BRACKET ASSY	1	- 0029	-	DUAL PEDAL
78	31LH-40051	PEDAL ASSY-RH	1	- 0029	-	DUAL PEDAL
79	31LH-40060	LINK WA	1	- 0029	-	DUAL PEDAL
80	S621-011001	O-RING	6			
81	S621-012001	O-RING	4			
88	31LG-40050	ADAPTER	1			
90	21LB-51700	KIT-STOP LAMP PRESSURE	1	0001 - 0127	-	FOR A/S
90-1	21LB-51600	HARNESS-EXT	1			
90-2	81FH-47120	SWITCH-PRESSURE	1			
90-3	31LG-40070	ADAPTER	1			
90-4	P392-120000	WASHER-COPPER	1			
N	@	NOT SUPPLIED PARTS				단품공급불가

HL757-7A

# BRAKE HYDRAULIC PIPING 2



# BRAKE HYDRAULIC PIPING 2

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
4	81L1-0003	ACCUMULATOR	1			CHARGING SERVICE BRAKE
5	81L1-0004	ACCUMULATOR	2			
6	31L1-0139	FILTER-LINE	1			
8	S621-021001	O-RING	2	- 0182		D
8	S621-025001	O-RING	2	0183 -		
10	31LF-00500	SWITCH-PRESSURE	2			CHARGE, PARKING
12	P920-162009	HOSE ASSY-ORFS 0X45	1	- 0183		
12	P920-202009	HOSE ASSY-ORFS 0X45	1	0183 - 0370	D	
12	P920-202008	HOSE ASSY-ORFS 0X45	1	0371 -	D	
16	P930-063022	HOSE ASSY-ORFS 0X90	1			
17	P930-063021	HOSE ASSY-ORFS 0X90	1			D
18	P920-063018	HOSE ASSY-ORFS 0X45	1	- 0392		
18	P920-063016	HOSE ASSY-ORFS 0X45	1	0393 -		
19	P920-063017	HOSE ASSY-ORFS 0X45	1	- 0392		
19	P920-063015	HOSE ASSY-ORFS 0X45	1	0393 -		
20	P910-063018	HOSE ASSY-ORFS 0X0	1	- 0392		
20	P910-063016	HOSE ASSY-ORFS 0X0	1	0393 -	D	
21	P920-043011	HOSE ASSY-ORFS 0X45	1			D
22	P910-084037	HOSE ASSY-ORFS 0X0	1			
23	P930-082016	HOSE ASSY-ORFS 0X90	1			
24	P910-062017	HOSE ASSY-ORFS 0X0	1			
25	31LB-40060	PLATE	1	- 0569	-	
26	31LB-40071	PLATE	1			A
29	31LB-40130	CLAMP	5	- 0569		
29	31LB-40130	CLAMP	1	0570 -		
31	31LH-40120	CONNECTOR	1			D
32	31LB-40400	CONNECTOR	1			
33	31LB-40410	CONNECTOR	2			
36	X500-110002	CONNECTOR-ORFS	5			
38	X520-110002	ELBOW-90,ORFS	3			
40	X530-110018	ELBOW-45,ORFS	1	- 0182		D
40	P220-110206	PLUG-HEX	1	0183 -		
41	X530-110012	ELBOW-45,ORFS	1			
42	S109-100356	BOLT-SOCKET	2	- 0182		
42	S109-100256	BOLT-SOCKET	2	0183 -		
43	31LB-40360	ELBOW-90	1			D
45	31LB-40370	ELBOW-90,ORFS	1	- 0182		
45	37FQ-20050	ELBOW-90,ORFS	1	0183 -		
46	X520-110003	ELBOW-90,ORFS	1			
47	X500-110012	CONNECTOR-ORFS	1			

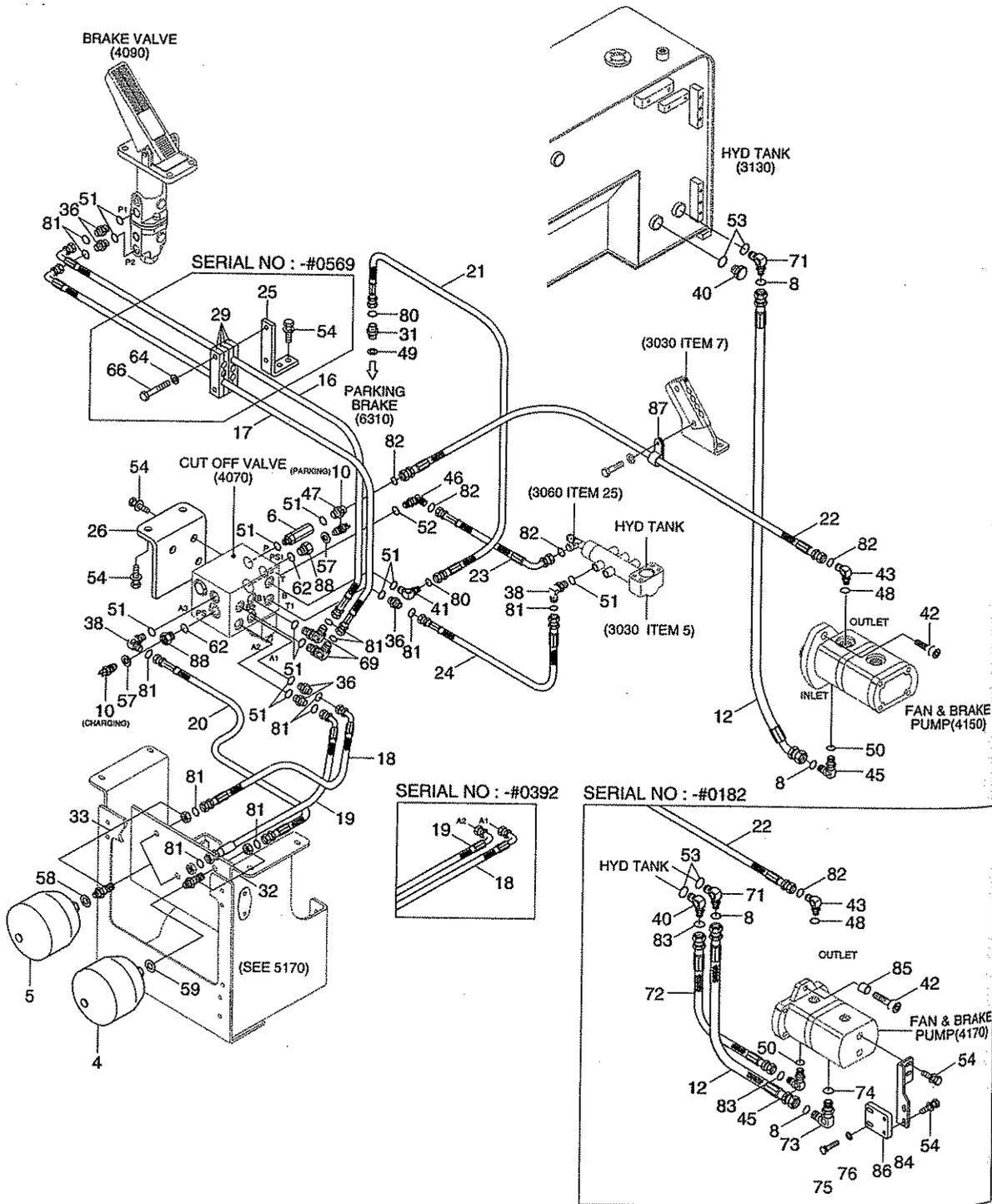
KE  
0)

AKE  
70)  
I

11F

HL757-7A

# BRAKE HYDRAULIC PIPING 2



# BRAKE HYDRAULIC PIPING 2

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
48	S611-019001	O-RING	1			
49	P392-100000	WASHER-COPPER	1			
50	S611-030001	O-RING	1			
51	S631-014004	O-RING	12			
52	S631-018004	O-RING	1			
53	S631-029004	O-RING	2			
54	S037-122556	BOLT-W/WASHER	11	- 0182		
54	S037-122556	BOLT-W/WASHER	7	0183 - 0569	A	
54	S037-122556	BOLT-W/WASHER	5	0570 -	A	
57	P392-120000	WASHER-COPPER	2			
58	P392-180000	WASHER-COPPER	2			
59	P392-220000	WASHER-COPPER	1			
62	S631-011004	O-RING	2			
64	S441-100006	WASHER-HARDENED	2	- 0569	-	
66	S017-100706	BOLT-HEX	2	- 0569	-	
69	X530-110002	ELBOW-45,ORFS	2			
71	X520-110005	ELBOW-90,ORFS	1	- 0182		
71	X520-110019	ELBOW-90,ORFS	1	0183 -	D	
72	P930-122007	HOSE ASSY-ORFS 0X90	1	- 0182	-	
73	31S7-00460	ELBOW-90	1	- 0182	-	
74	S611-023001	O-RING	1	- 0182	-	
75	S017-120406	BOLT-HEX	2	- 0182	-	
76	S441-120006	WASHER-HARDENED	2	- 0182	-	
80	S621-011001	O-RING	2			
81	S621-012001	O-RING	12			
82	S621-014001	O-RING	4			
83	S621-018001	O-RING	2	- 0182	-	
84	31LC-40521	BRACKET-PUMP	1	- 0182	-	
85	31LC-40210	SPACER-PUMP	1	- 0182	-	
86	31LC-40511	BRACKET-PUMP	1			
87	S543-240002	CLAMP-TUBE	1			
88	31LG-40050	ADAPTER	2			

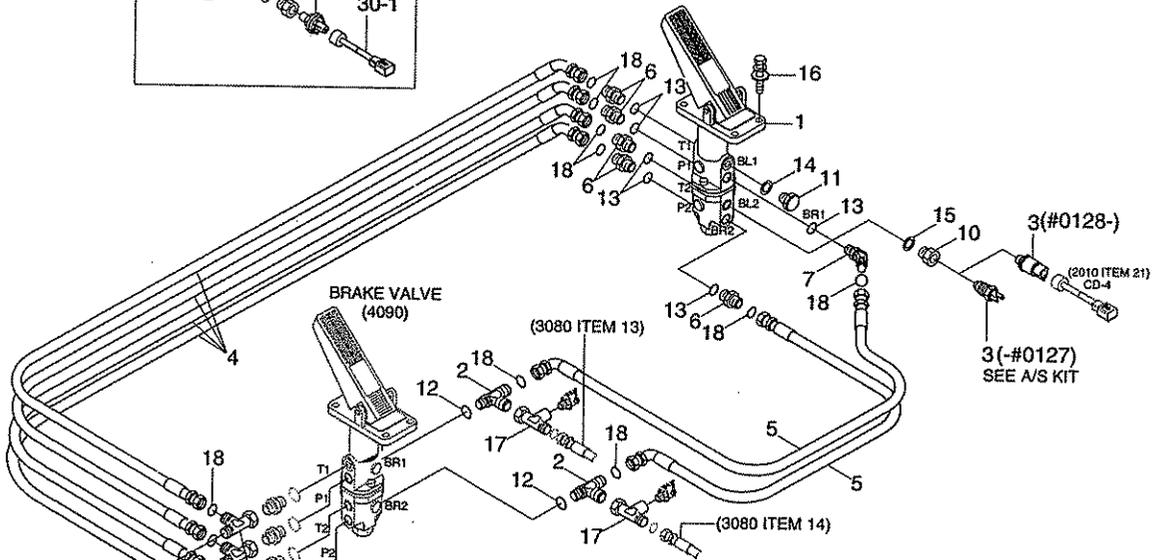
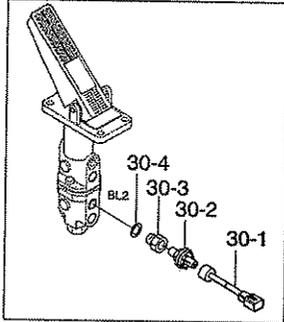
(E  
3)

AKE  
70)

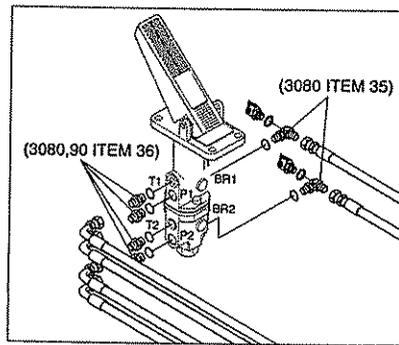
HL757-7A

# BRAKE HYD PIPING(DUAL PEDAL, #0030-)

A/S KIT (ITEM 30)  
SERIAL NO : #0001-#0127



(3080,90 ITEM 15,16,17)



ONE PEDAL(SEE 3080,90)

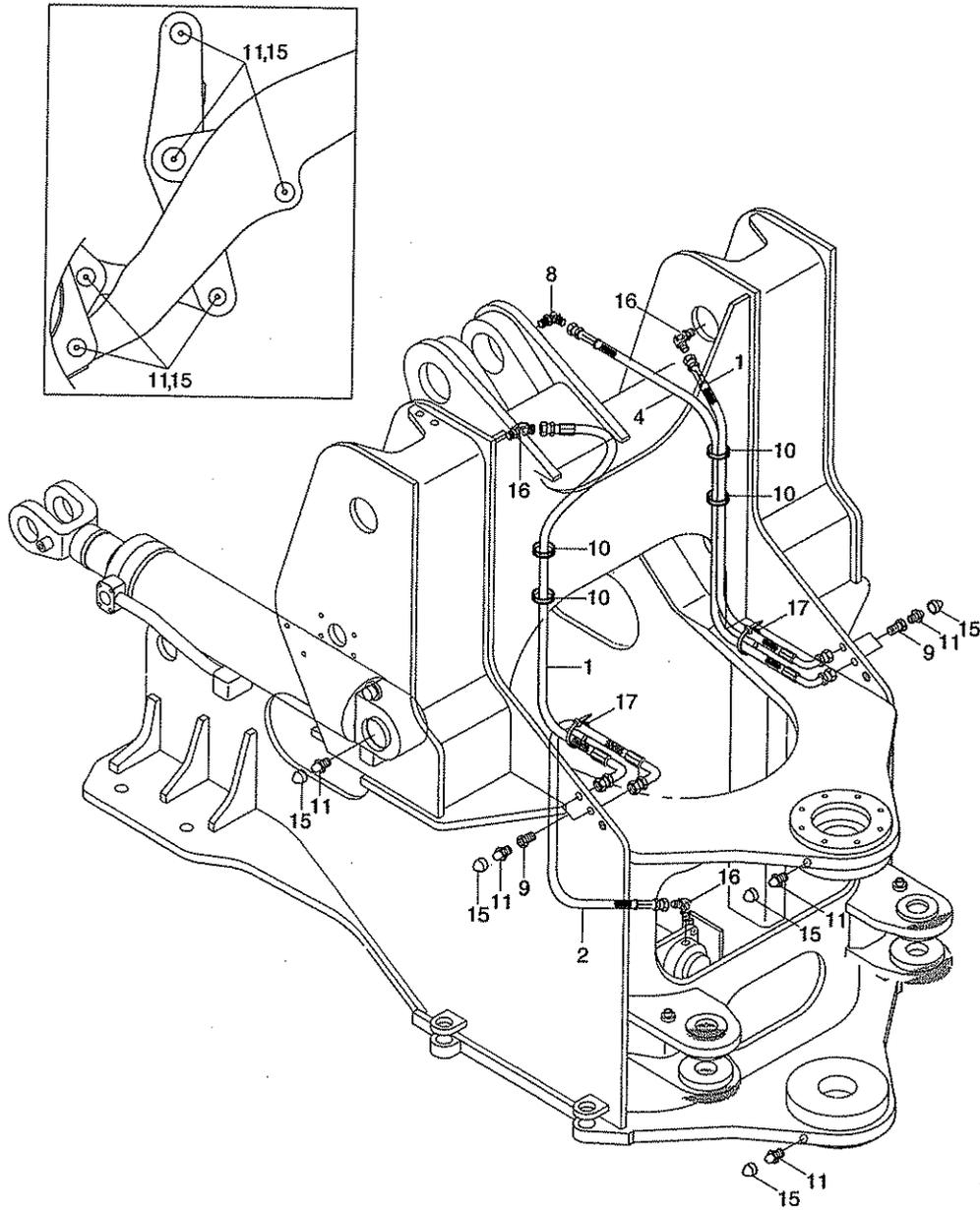
**BRAKE HYD PIPING(DUAL PEDAL, #0030-)**

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	31LF-40300	BRAKE VALVE-DUAL(RH) 브레이크 밸브	1			
2	31LF-40310	TEE-SHUTTLE 티	2			
N3	@	SWITCH-PRESSURE 압력 스위치	1	- 0127		SEE ITEM 30
3	31Q4-40560	SWITCH-PRESSURE 압력 스위치	1	0128 -	D	SERVICE BRAKE
4	P920-063014	HOSE ASSY-ORFS 0X45 유압 호스	4			
5	P930-063013	HOSE ASSY-ORFS 0X90 유압 호스	2			
6	X500-110002	CONNECTOR-ORFS 컨넥터	5			
7	X530-110002	ELBOW-45,ORFS 엘보	1			
9	X840-525252	TEE-R/TYPE,SWIVEL,ORFS 티	4			
10	31LG-40050	ADAPTER 어댑터	1			
11	P220-110102	PLUG-HEX 플러그	1			
12	S631-011004	O-RING O-링	1			
13	S631-014004	O-RING O-링	6			
14	P391-040000	WASHER-COPPER 동 와셔	1			
15	P392-120000	WASHER-COPPER 동 와셔	1			
16	S035-082552	BOLT-W/WASHER 와셔볼트 볼트	2			
17	31N6-66090	TEE-TEST 티	2			
18	S621-012001	O-RING O-링	12			
30	21LB-51700	KIT-STOP LAMP PRESSURE 램프 스위치 키트	1	0001 - 0127	-	FOR A/S
30-1	21LB-51600	HARNESS-EXT 하니스	1			
30-2	81FH-47120	SWITCH-PRESSURE 압력 스위치	1			
30-3	31LG-40070	ADAPTER 어댑터	1			
30-4	P392-120000	WASHER-COPPER 동 와셔	1			
N	@	NOT SUPPLIED PARTS 단품공급불가				

HL757-7A

# GREASE PIPING(FRONT)



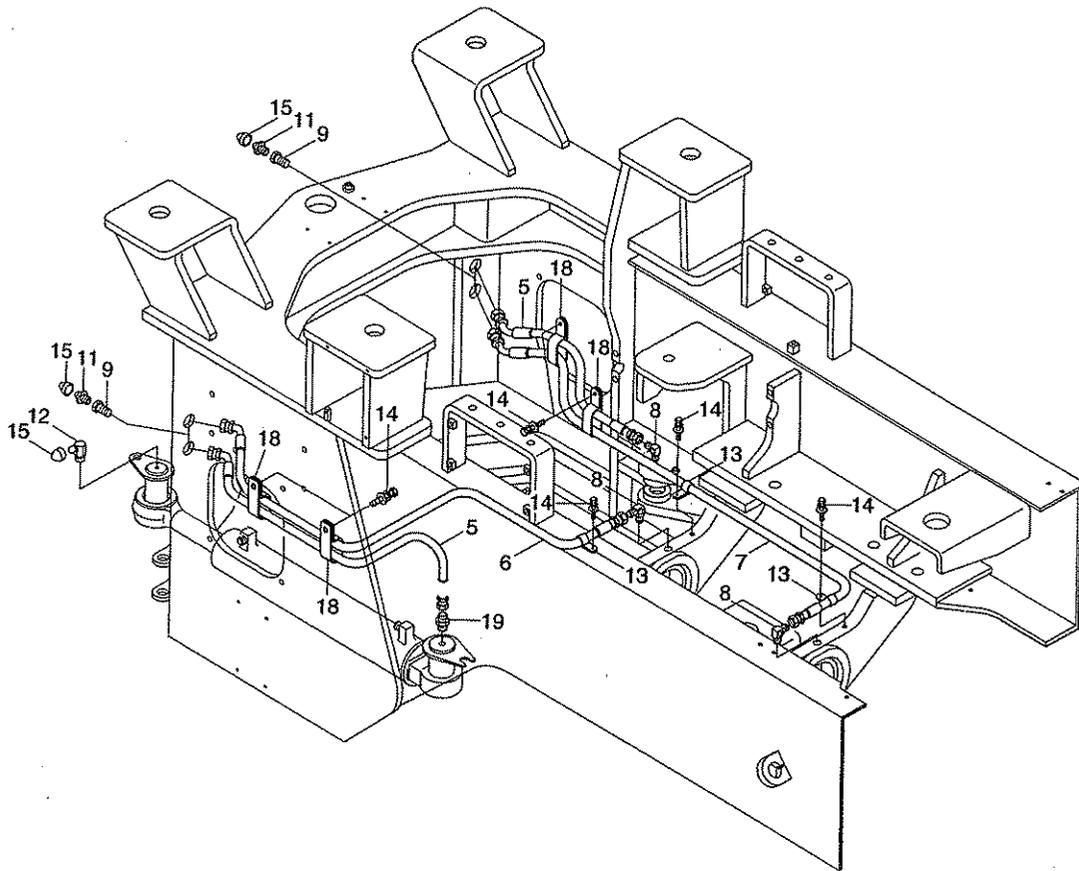
# GREASE PIPING(FRONT)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	P420-042019	HOSE ASSY-COMP 0X90 유압 호스	2	- 0450		
1	P860-042019	HOSE ASSY-SYN 0X90 유압 호스	2	0451 -	A	
2	P420-042023	HOSE ASSY-COMP 0X90 유압 호스	1	- 0450		
2	P860-042023	HOSE ASSY-SYN 0X90 유압 호스	1	0451 -	A	
4	P420-042026	HOSE ASSY-COMP 0X90 유압 호스	1	- 0450		
4	P860-042026	HOSE ASSY-SYN 0X90 유압 호스	1	0451 -	A	
8	61L1-3909	ELBOW-90 엘보	1			
9	31LB-50020	CONNECTOR 컨넥터	4			
10	S681-411200	GROMMET 그로메트	4			
11	S651-810002	NIPPLE-GREASE 그리스 니플	16			
15	S654-000000	CAP-GREASE NIPPLE 그리스 니플 캡	16			
16	E231-0207	ELBOW-45 엘보	3			
17	S552-050203	CLAMP-BAND 밴드 클램프	20			

HL757-7A

### GREASE PIPING(REAR)

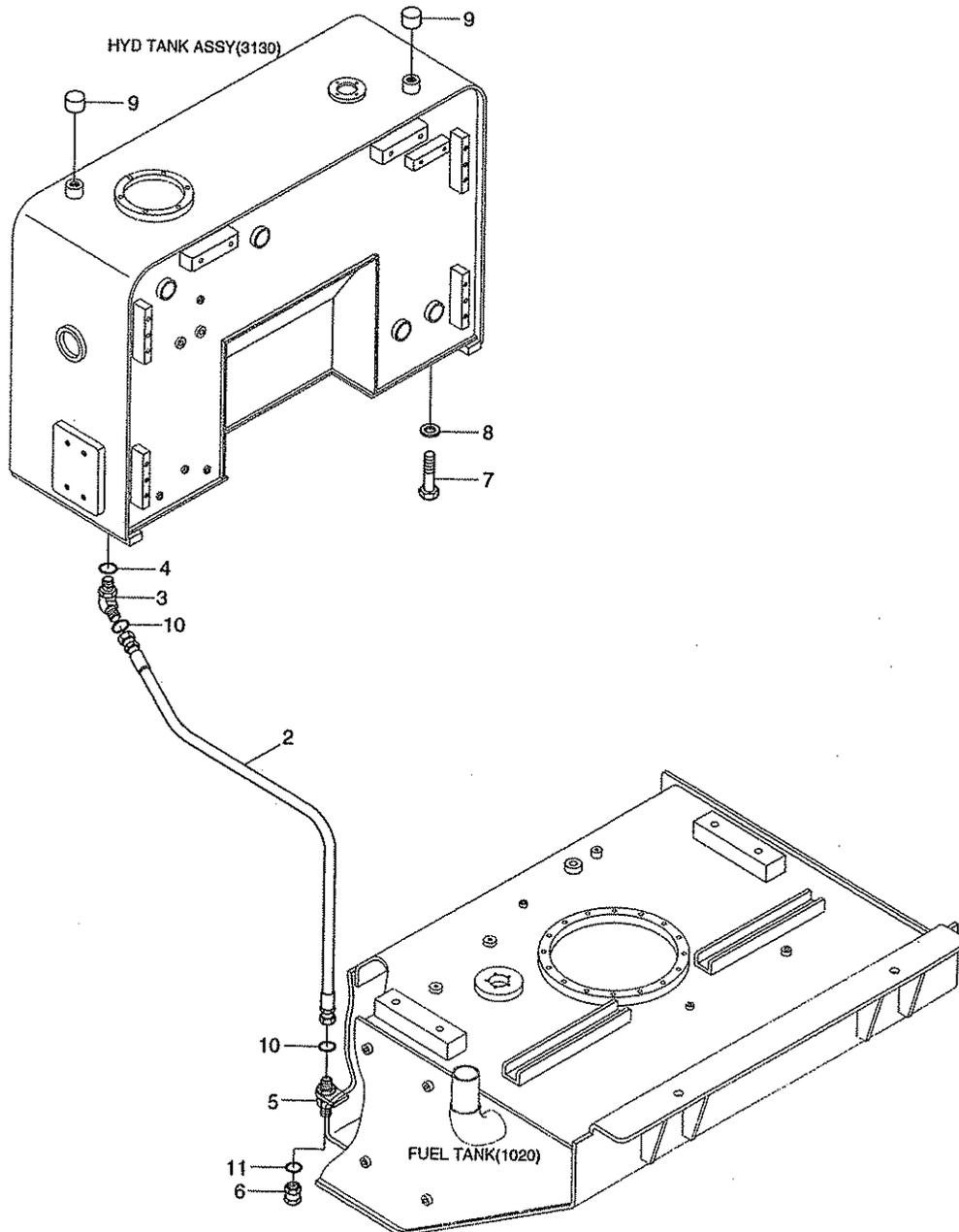


# GREASE PIPING(REAR)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
5	P420-042017	HOSE ASSY-COMP 0X90 유압 호스	2	- 0450		
5	P860-042017	HOSE ASSY-SYN 0X90 유압 호스	2	0451 -	A	
6	P420-042032	HOSE ASSY-COMP 0X90 유압 호스	1	- 0450		
6	P860-042032	HOSE ASSY-SYN 0X90 유압 호스	1	0451 -	A	
7	P420-042041	HOSE ASSY-COMP 0X90 유압 호스	1	- 0450		
7	P860-042041	HOSE ASSY-SYN 0X90 유압 호스	1	0451 -	A	
8	61L1-3909	ELBOW-90 엘보	3			
9	31LB-50020	CONNECTOR 컨넥터	4			
11	S651-810002	NIPPLE-GREASE 그리스 니플	4			
12	S653-810002	NIPPLE-GREASE 그리스 니플	2			
13	S543-140002	CLAMP-TUBE 튜브 클램프	3			
14	S035-081526	BOLT-W/WASHER 와셔볼이 볼트	7			
15	S654-000000	CAP-GREASE NIPPLE 그리스 니플 캡	6			
18	31L7-50010	CLAMP 클램프	4			
19	P010-430011	CONNECTOR 컨넥터	1			

# HYDRAULIC TANK GROUP

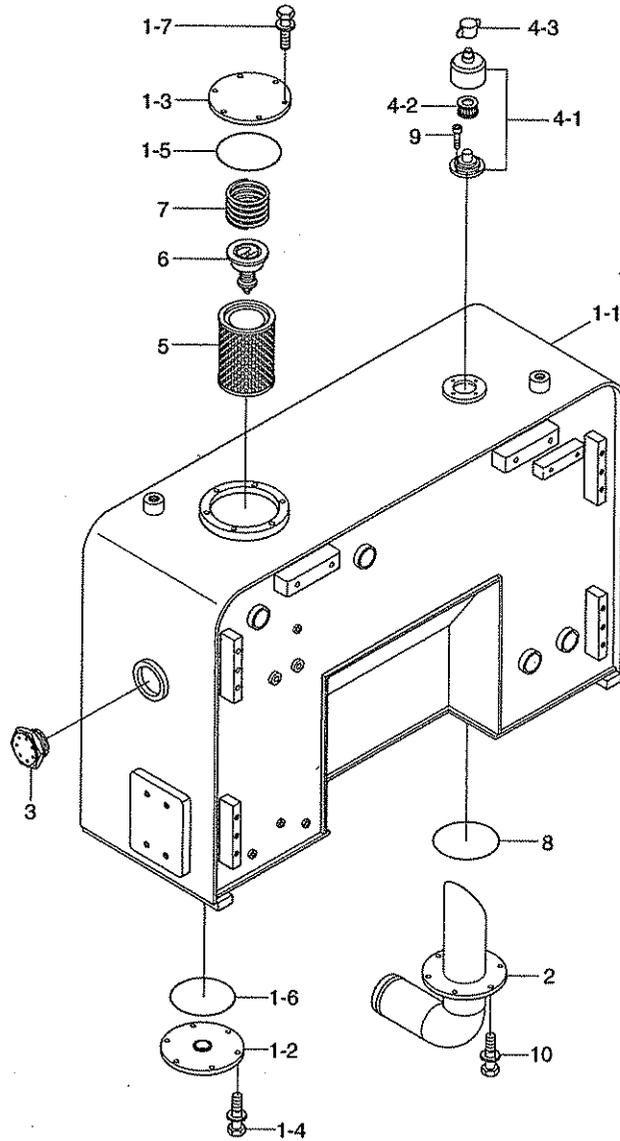


# HYDRAULIC TANK GROUP

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
2	P910-162026		HOSE ASSY-ORFS 0X0 유압 호스	1			
3	X530-110005		ELBOW-45,ORFS 엘 보	1			
4	S631-029001		O-RING O-링	1			
5	31LB-60160		CONNECTOR ASSY 컨넥터	1			
6	X710-100105		CAP-DUST 캡	1			
7	S017-16040D		BOLT-HEX 육각 볼트	6			
8	S441-160006		WASHER-HARDENED 고장력 와셔	6			
9	S981-121500		PLUG 플러그	2			
10	S621-021001		O-RING O-링	2			
11	S621-018001		O-RING O-링	1			

# HYDRAULIC TANK ASSY



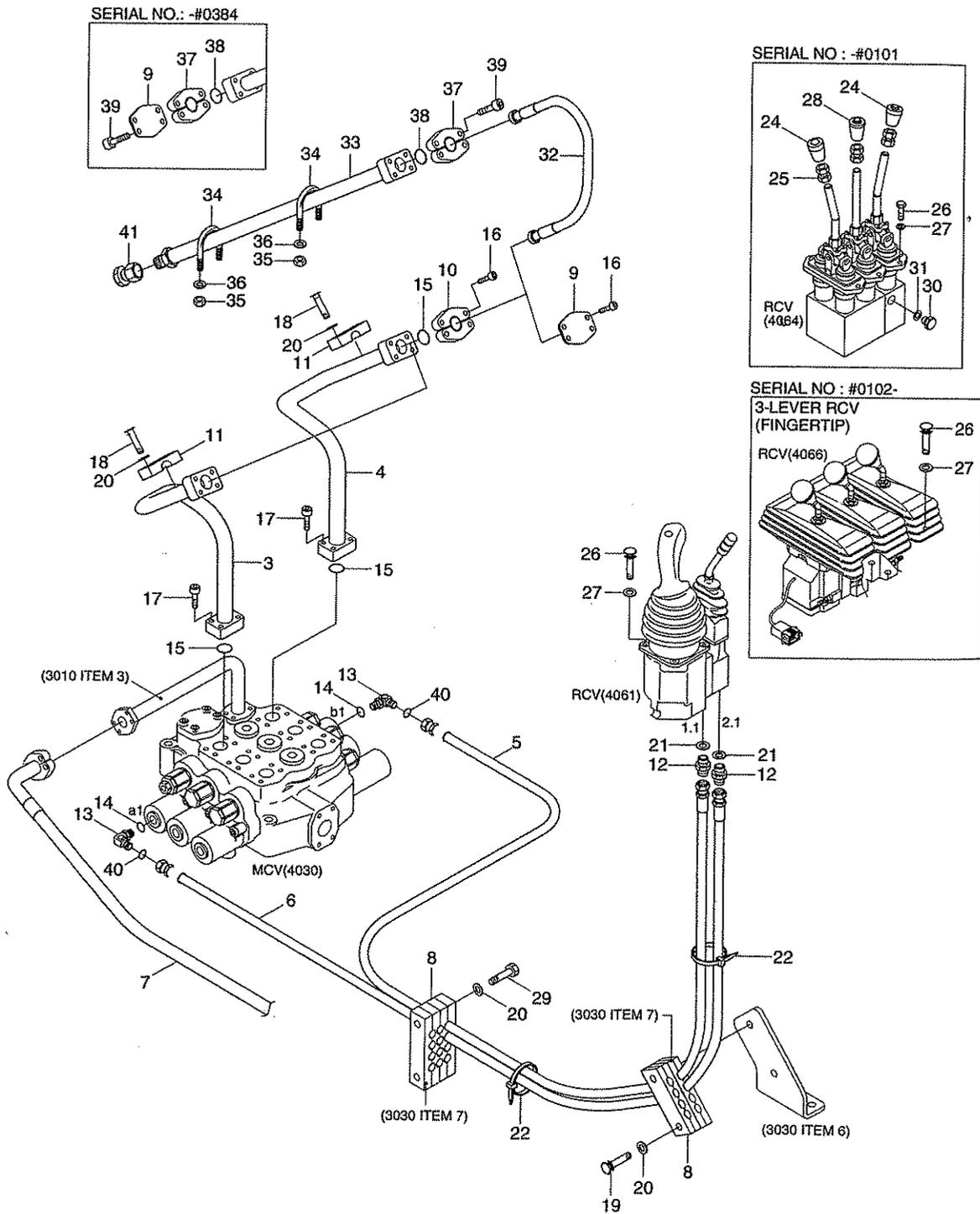
# HYDRAULIC TANK ASSY

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	@	HYD TANK ASSY	1			
1	31LD-60264	HYD TANK SUB ASSY	1			
1-1	31LD-60274	·HYD TANK WA	1			
1-2	31LD-60050	·COVER WA	1			
1-3	31E3-4526	·COVER	1			
1-4	S037-102056	·BOLT-W/WASHER	6			
1-5	S632-165001	·O-RING	1			
1-6	S632-140001	·O-RING	1			
1-7	S037-102556	·BOLT-W/WASHER	6			
2	31LD-60280	PIPE WA	1	- 0407		
2	31LD-60500	PIPE WA	1	0408 -	A	
3	31M6-52140	SIGHT GAUGE ASSY	1			
4	31EE-02100	AIR BREATHER	1			
4-1	PM102-0001R	·BODY	1			
4-2	31EE-02110	·ELEMENT	1			
4-3	XKCT-00001	·NUT CAP	1			
5	31LD-60290	·ELEMENT ASSY	1	- 0017		
5	31LD-60070	ELEMENT ASSY	1	0018 -	B	
6	E131-0256	VALVE-BYPASS	1			
7	E131-0220	SPRING	1			
8	S632-140001	O-RING	1			
9	S109-060156	BOLT-SOCKET	4			
10	S037-102556	BOLT-W/WASHER	6			

HL757-7A

# PILOT HYDRAULIC PIPING(3-SPOOL)



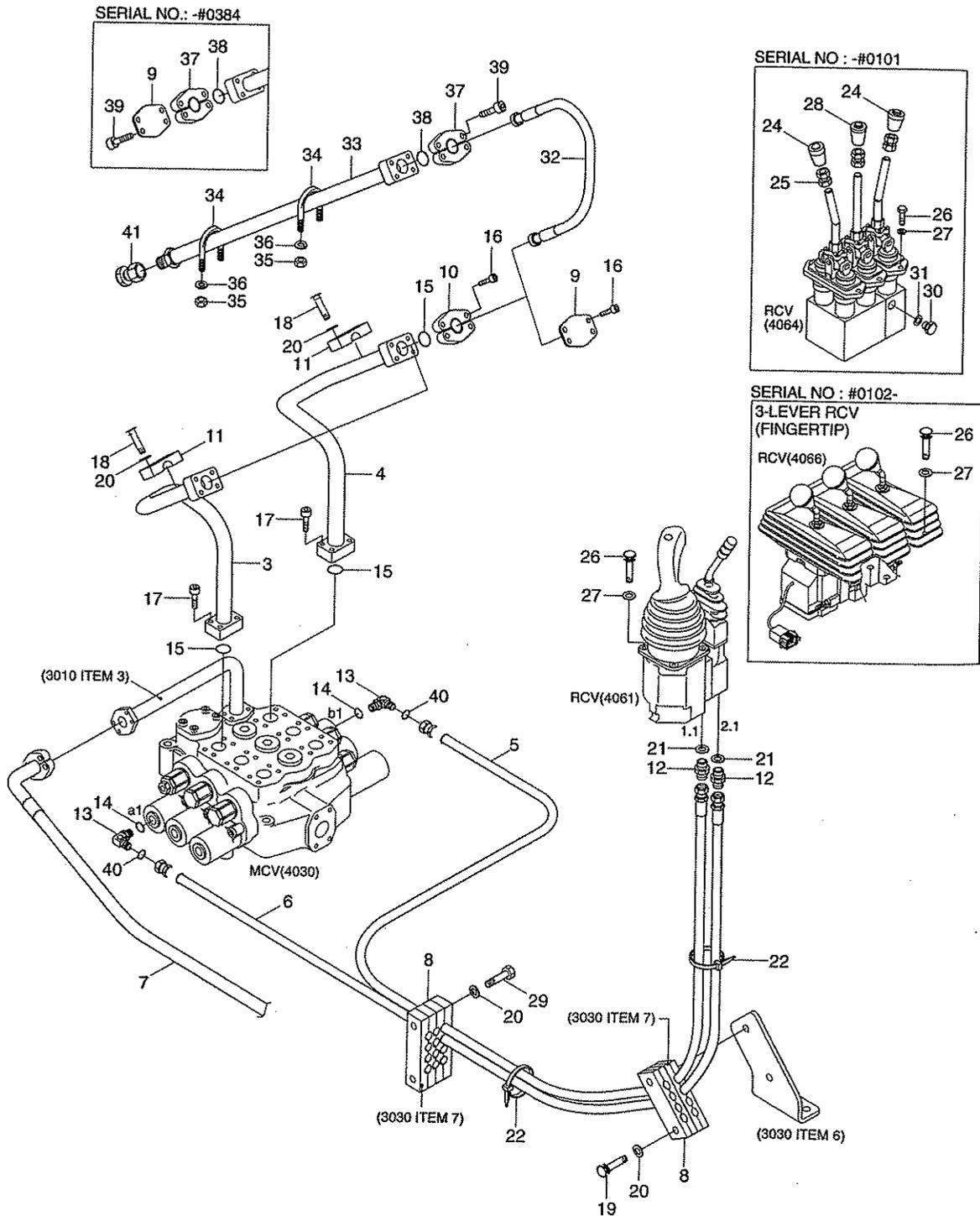
PILOT HYDRAULIC PIPING(3-SPOOL)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
3	31LD-90020	PIPE WA-LH	1			
4	31LD-90030	PIPE WA-RH	1			
5	P910-042062	HOSE ASSY-ORFS 0X0	1	- 0450		
5	X400-042062	HOSE ASSY-SYNF,ORFS	1	0451 -	A	
6	P910-042057	HOSE ASSY-ORFS 0X0	1	- 0450		
6	X400-042057	HOSE ASSY-SYNF,ORFS	1	0451 -	A	
7	P700-164337	HOSE ASSY-FLG 0X90	1			
8	31LF-10060	CLAMP	2			
9	P280-163000	COVER-FLANGE	2			
10	P173-160104	FLANGE-HYD,SPLIT	4			
11	31L7-00370	CLAMP	2			
12	X500-120001	CONNECTOR-ORFS	2			
13	X520-110012	ELBOW-90,ORFS	2			
14	S631-014004	O-RING	2			
15	Y171-024004	O-RING	4			
16	S109-100306	BOLT-SOCKET	8			
17	S109-120406	BOLT-SOCKET	8			
18	S017-120606	BOLT-HEX	4			
19	S017-100656	BOLT-HEX	2			
20	S441-100006	WASHER-HARDENED	8			
21	P391-040000	WASHER-COPPER	2			
22	S552-050203	CLAMP-BAND	10			
24	34L4-02330	KNOB ASSY	2	- 0101	-	3-LEVER RCV
25	S207-120006	NUT-HEX	6	- 0101	-	3-LEVER RCV
26	S015-060256	BOLT-HEX	2			3-LEVER RCV
27	S441-060006	WASHER-HARDENED	2			3-LEVER RCV
28	31LB-10180	KNOB ASSY	1	- 0101	-	3-LEVER RCV
29	S017-100856	BOLT-HEX	2			3-LEVER RCV
30	P220-120102	PLUG-HEX	1	- 0101	-	3-LEVER RCV
31	P391-040000	WASHER-COPPER	1	- 0101	-	3-LEVER RCV
32	P680-164330	HOSE ASSY-FLG 0X0	2			EXTRA PIPING
33	31LD-90150	PIPE WA	2	- 0384		EXTRA PIPING
33	31LD-90240	PIPE WA	2	0385 -	D	EXTRA PIPING
34	S070-023450	U-BOLT	4			EXTRA PIPING
35	S275-100006	NUT-SELF LOCKING	8			EXTRA PIPING
36	S441-100006	WASHER-HARDENED	8			EXTRA PIPING
37	P173-160104	FLANGE-HYD,SPLIT	8	- 0384		EXTRA PIPING
37	P173-160104	FLANGE-HYD,SPLIT	4	0385 -	A	EXTRA PIPING
38	Y171-024004	O-RING	4	- 0384		EXTRA PIPING
38	Y171-024004	O-RING	2	0385 -	A	EXTRA PIPING

HL757-7A

# PILOT HYDRAULIC PIPING(3-SPOOL)



# PILOT HYDRAULIC PIPING(3-SPOOL)

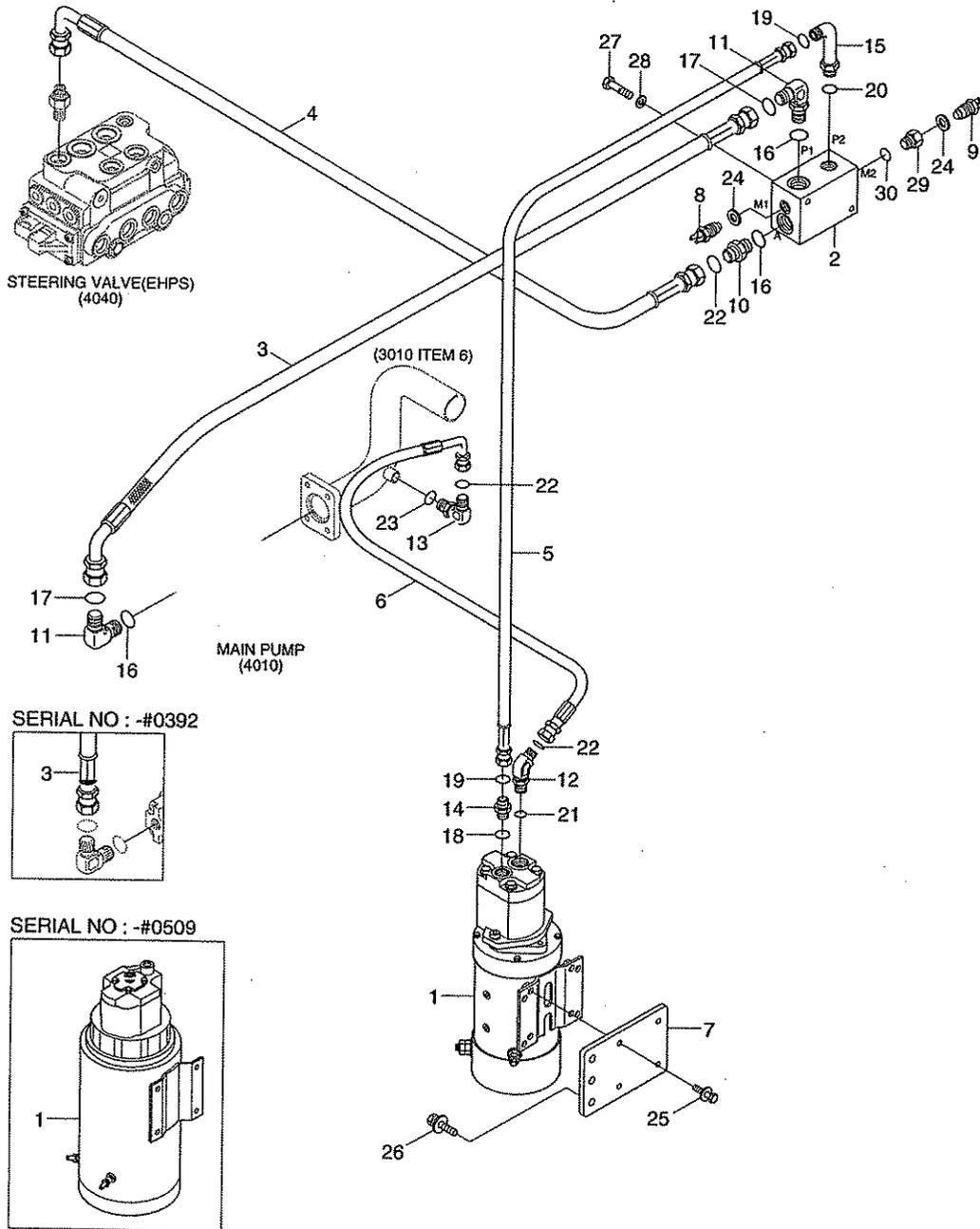
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
39	S109-100306	BOLT-SOCKET      소켓 볼트	16	- 0384		EXTRA PIPING
39	S109-100306	BOLT-SOCKET      소켓 볼트	8	0385 -	A	EXTRA PIPING
40	S621-011001	O-RING              O-링	4			EXTRA PIPING
41	P290-100104	PLUG-CAP          플러그	2	0385 -	-	EXTRA PIPING

3  
7

HL757-7A

# EMERGENCY STEERING HYD PIPING



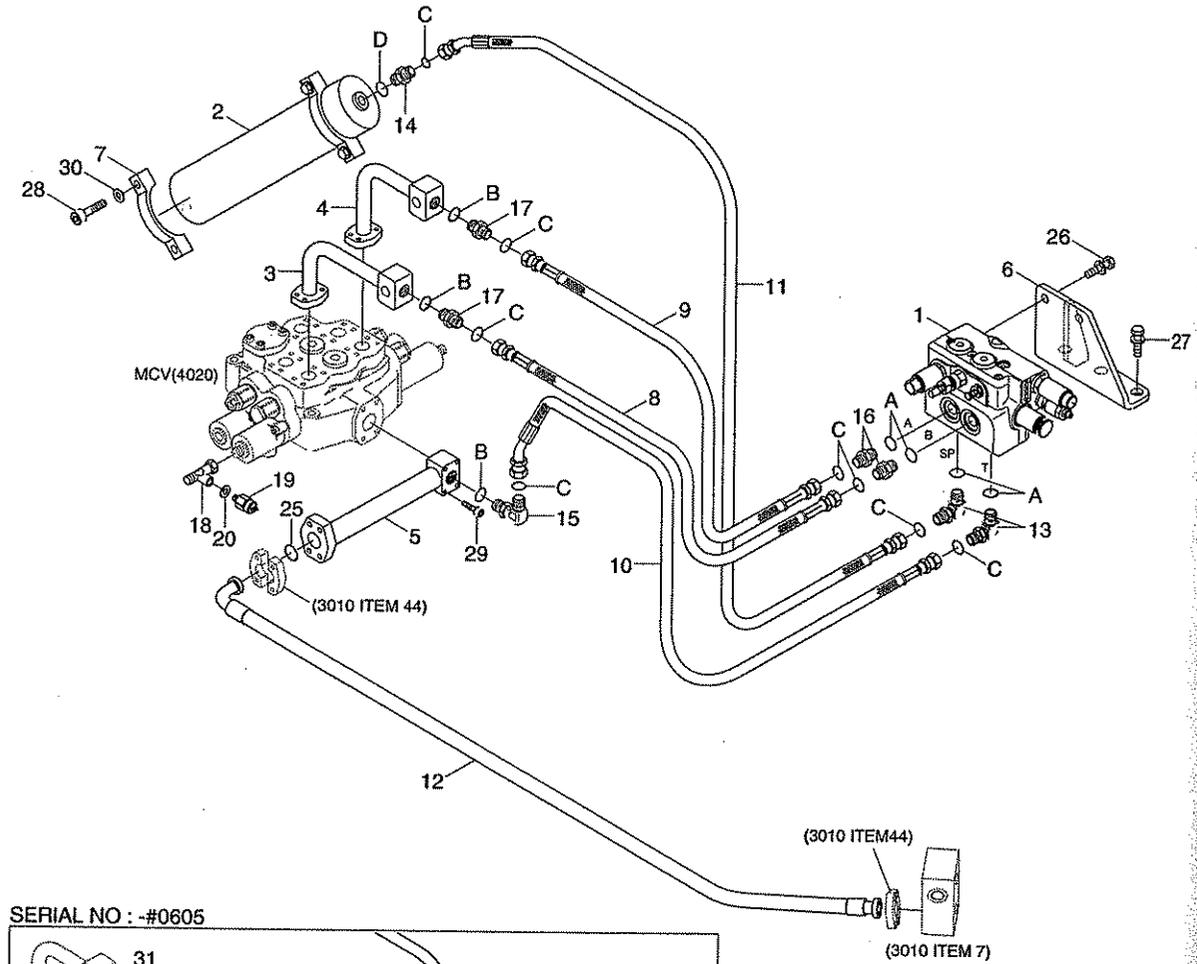
# EMERGENCY STEERING HYD PIPING

HL757-7A

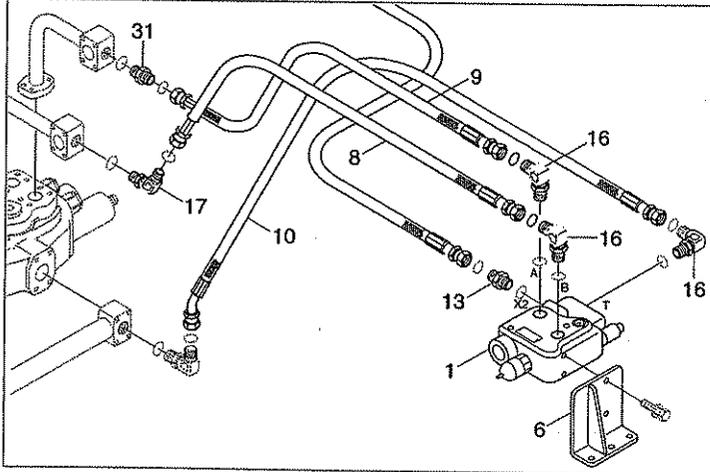
ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	90LD-92000	EMER STEERING KIT	1			
1	31L6-02150	·MOTOR PUMP ASSY	1	- 0509		
1	31LM-41000	·PUMP & MOTOR ASSY	1	0510 -	A	
2	31L6-02201	·CHECK VALVE	1			
3	P920-164022	·HOSE ASSY-ORFS 0X45	1	- 0392		
3	P920-164019	·HOSE ASSY-ORFS 0X45	1	0393 -	D	
4	P930-124020	·HOSE ASSY-ORFS 0X90	1	- 0392		
4	P930-124017	·HOSE ASSY-ORFS 0X90	1	0393 -	D	
5	P910-084030	·HOSE ASSY-ORFS 0X0	1	- 0392		
5	P910-084027	·HOSE ASSY-ORFS 0X0	1	0393 -	D	
6	P920-122014	·HOSE ASSY-ORFS 0X45	1			
7	31LC-90270	·PLATE	1			
8	34L3-01600	·SWITCH-PRESSURE	1			STEERING PUMP
9	31L7-41030	·SWITCH-PRESSURE	1	- 0127		E/STEERING PUMP
9	31Q4-40560	·SWITCH-PRESSURE	1	0128 -	D	E/STEERING PUMP
10	31LC-90290	·CONNECTOR	1			
11	X520-110005	·ELBOW-90,ORFS	2			
12	31LC-90280	·ELBOW-45	1			
13	X520-110004	·ELBOW-90,ORFS	1			
14	31S8-20160	·CONNECTOR	1			
15	31LB-90200	·CONNECTOR-ORFS	1			
16	S631-029004	·O-RING	3			
17	S621-021001	·O-RING	2			
18	S611-019001	·O-RING	1			
19	S621-014001	·O-RING	2			
20	S631-018004	·O-RING	1			
21	S611-023001	·O-RING	1			
22	S621-018001	·O-RING	3			
23	S631-024004	·O-RING	1			
24	P392-120000	·WASHER-COPPER	2			
25	S037-101556	·BOLT-W/WASHER	4	- 0509		
25	S037-103056	·BOLT-W/WASHER	4	0510 -	B	
26	S037-123056	·BOLT-W/WASHER	3			
27	S017-100756	·BOLT-HEX	2			
28	S441-100006	·WASHER-HARDENED	2			
29	31LG-40050	·ADAPTER	1			
30	S631-011004	·O-RING	1			
31	@	·EMER STEERING ELEC	1			SEE 2080

HL757-7A

# RIDE CONTROL HYDRAULIC PIPING



SERIAL NO : -#0605



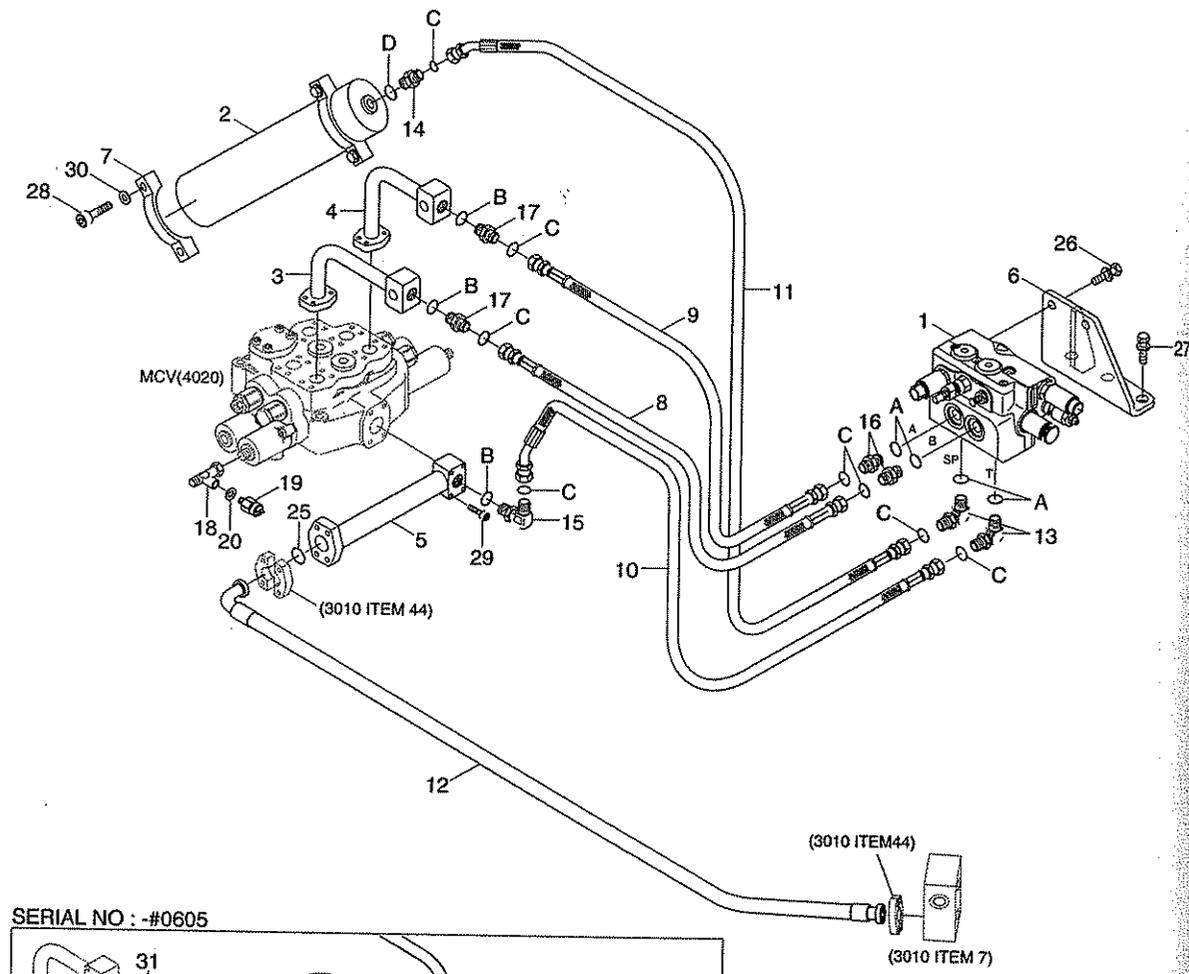
# RIDE CONTROL HYDRAULIC PIPING

HL757-7A

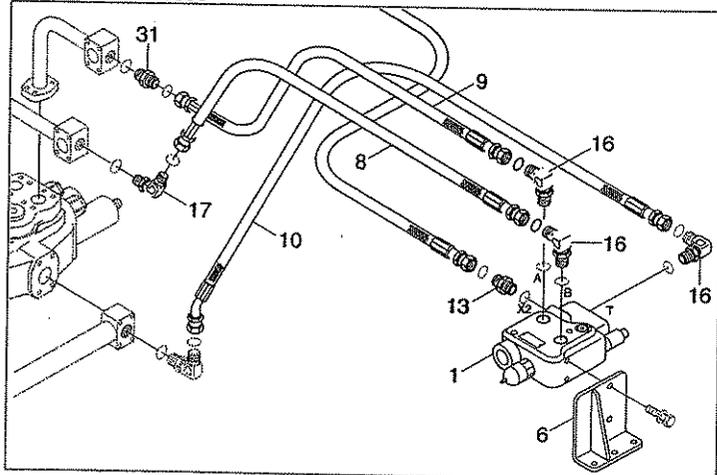
ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고	
* 1	30LD-97000 @	RIDE CONTROL KIT 라이드 컨트롤 키트	1			SEE 4110	
2	31LB-94000	·RIDE CONTROL VALVE 라이드 컨트롤 밸브	1				
3	31LD-90111	·ACCUMULATOR 어큐뮬레이터	1				
4	31LD-90121	·PIPE WA 파이프	1				
5	31LD-90180	·PIPE WA 파이프	1			D	
6	31LD-90190	·PLATE WA 플레이트	1	- 0605			
6	31LD-90910	·PLATE WA 플레이트	1	0606 -			
7	31LB-90340	·CLAMP 클램프	2				
8	P910-124011	·HOSE ASSY-ORFS 0X0 유압 호스	1	- 0605			
8	P910-124009	·HOSE ASSY-ORFS 0X0 유압 호스	1	0606 -			
9	P910-124010	·HOSE ASSY-ORFS 0X0 유압 호스	1				
10	P920-122015	·HOSE ASSY-ORFS 0X45 유압 호스	1	- 0605			
10	P920-122014	·HOSE ASSY-ORFS 0X45 유압 호스	1	0606 -			
11	P920-124014	·HOSE ASSY-ORFS 0X45 유압 호스	1	- 0605		D	
11	P920-124015	·HOSE ASSY-ORFS 0X45 유압 호스	1	0606 -			
12	P700-202331	·HOSE ASSY-FLG 0X90 유압 호스	1				
13	X500-210015	·CONNECTOR-ORFS 컨넥터	1	- 0605			
13	X520-110018	·ELBOW-90,ORFS 엘보	2	0606 -			
14	X500-310004	·CONNECTOR-ORFS 컨넥터	1				
15	X520-110004	·ELBOW-90,ORFS 엘보	1				
16	31LD-90200	·ELBOW-90 엘보	3	- 0605			
16	X500-110019	·CONNECTOR-ORFS 컨넥터	2	0606 -			
17	X530-110004	·ELBOW-45,ORFS 엘보	1	- 0605			
17	X500-110004	·CONNECTOR-ORFS 컨넥터	1	0606 -			
18	31LC-90220	·TEE 티	1	- 0247	-		RIDE CONTROL
19	31L7-90030	·SWITCH-PRESSURE 압력 스위치	1				
20	P392-120000	·WASHER-COPPER 동 와셔	1				
25	Y171-027004	·O-RING O-링	1				
26	S037-102556	·BOLT-W/WASHER 와셔볼이 볼트	2	- 0605			
26	S037-122556	·BOLT-W/WASHER 와셔볼이 볼트	2	0606 -			
27	S037-123056	·BOLT-W/WASHER 와셔볼이 볼트	3			D	
28	S017-120656	·BOLT-HEX 육각 볼트	4				
29	S109-100606	·BOLT-SOCKET 소켓 볼트	4				
30	S441-120006	·WASHER-HARDENED 고장력 와셔	4	- 0605			
30	S441-120008	·WASHER-HARDENED 고장력 와셔	4	0606 -			
31	31N8-40240	·CONNECTOR-ORFS.LONG 컨넥터	1	- 0605	-	SEE 8020 SEE 2040 SEE 2020	
R1-23	@	·DECAL-RIDE CONTROL 데칼	1				
F6	@	·HARNESS-RIDE CONTROL 하니스	1				
R17	@	·RELAY-4P 릴레이	1				

HL757-7A

# RIDE CONTROL HYDRAULIC PIPING



SERIAL NO : -#0605



# RIDE CONTROL HYDRAULIC PIPING

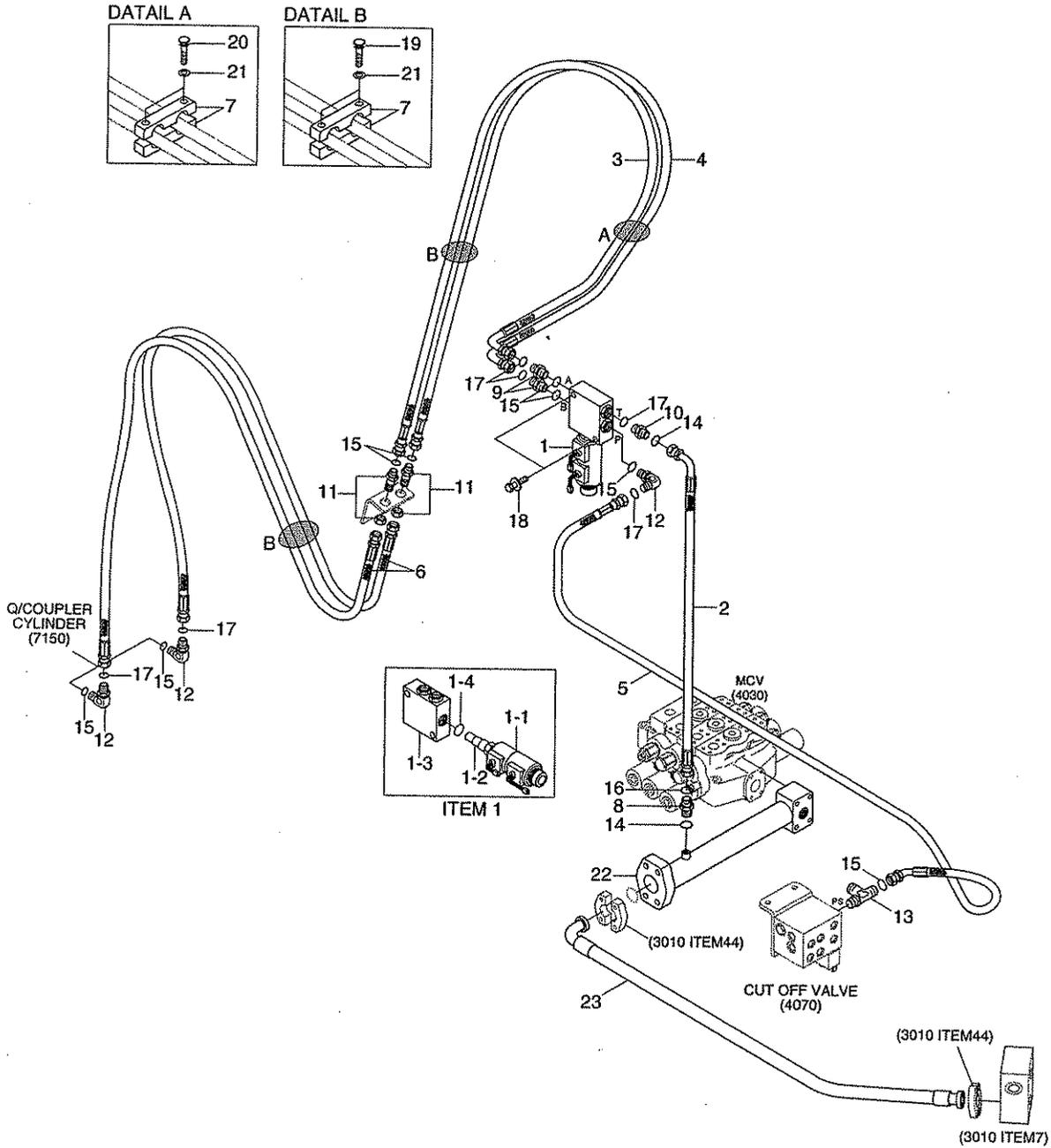
HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
R24	@	·SWITCH-RIDE CONTROL 스위치	1			SEE 2010
A	S631-029004	O-RING O-링	1	0001 -	-	
B	S631-024004	O-RING O-링	8	0001 -	-	
C	S621-018001	O-RING O-링	3	0001 -	-	
D	S611-023001	O-RING O-링	4	0001 -	-	

-27

HL757-7A

# QUICK COUPLER PIPING(VOLVO TYPE, #0248-)



QUICK COUPLER PIPING(VOLVO TYPE, #0248-)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
1	31L7-20210	SOLENOID VALVE	1			
1-1	XKAL-00071	·COIL	2			
1-2	XKAL-00072	·CARTRIDGE VALVE	1			
1-3	@	·MANIFOLD	1			
1-4	XKAL-00004	·SEAL	1			
2	P930-042020	HOSE ASSY-ORFS 0X90	1			
3	P910-064062	HOSE ASSY-ORFS 0X0	1			
4	P910-064063	HOSE ASSY-ORFS 0X0	1			
5	P930-064060	HOSE ASSY-ORFS 0X90	1			
6	31LF-90260	HOSE ASSY	2			
7	31LF-90270	CLAMP	6			
8	X500-110001	CONNECTOR-ORFS	1			
9	X500-110002	CONNECTOR-ORFS	2			
10	X500-110013	CONNECTOR-ORFS	1			
11	X540-120002	CONNECTOR-ORFS	2			
12	X520-110002	ELBOW-90,ORFS	3			
13	X820-065252	TEE-R/TYP,ORFS	1			
14	S621-011001	O-RING	2			
15	S621-012001	O-RING	10			
16	S631-011004	O-RING	1			
17	S631-014004	O-RING	6			
18	S037-102556	BOLT-W/WASHER	2			
19	S017-120506	BOLT-HEX	2			
20	S017-120806	BOLT-HEX	4			
21	S441-120006	WASHER-HARDENED	6			
22	31LD-90130	PIPE WA	1			
23	P700-202331	HOSE ASSY-FLG 0X90	1	0474 -	-	

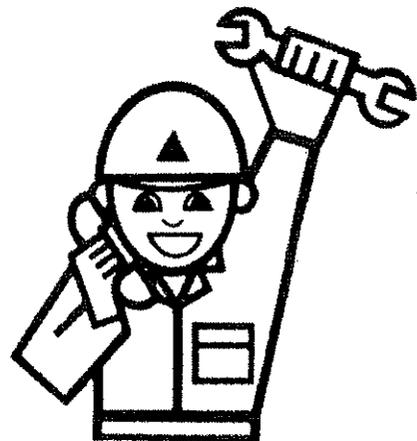
Vertical line of text on the left side of the page.

Vertical line of text on the right side of the page.

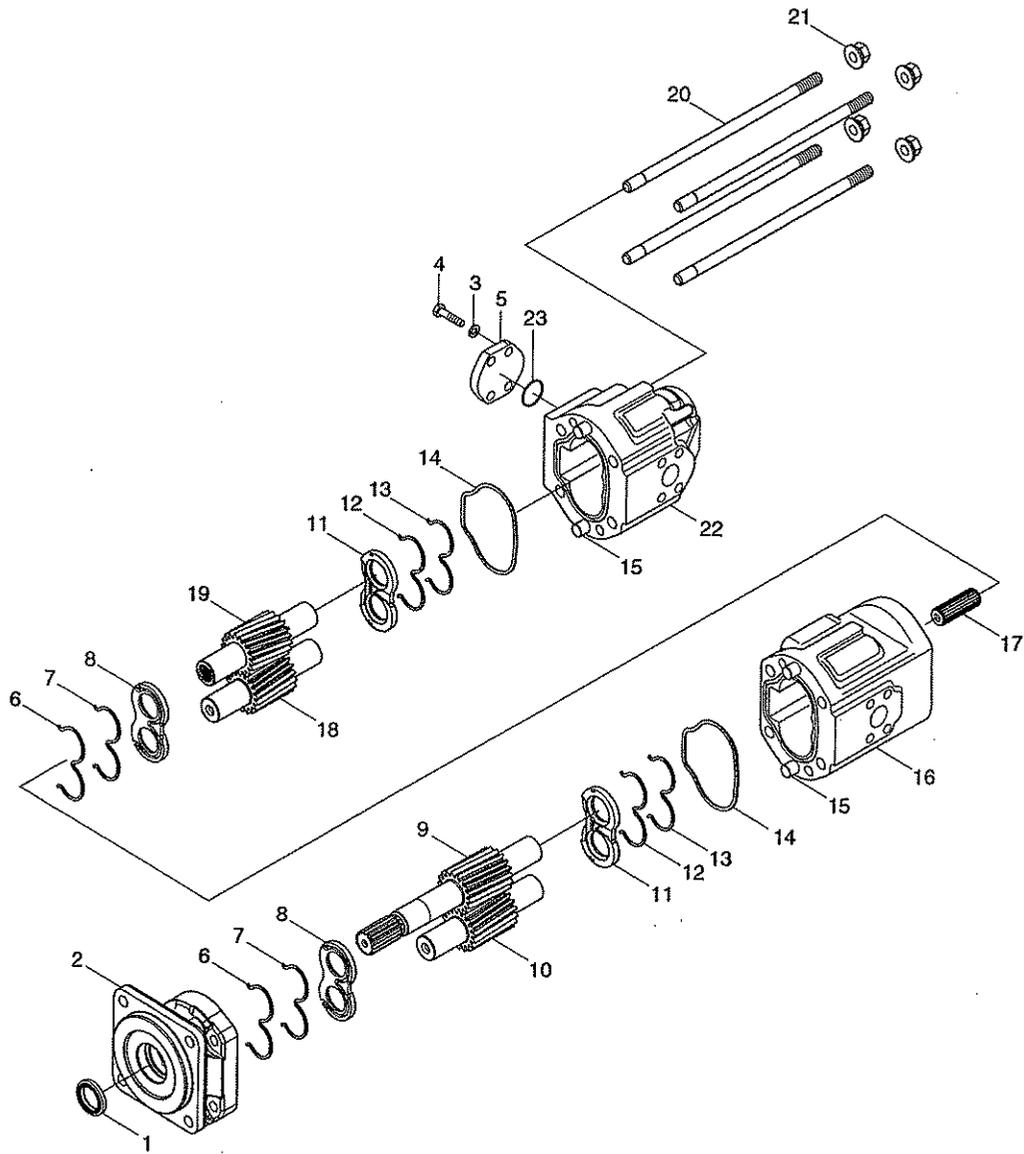
Vertical line of text on the far right edge of the page.

## 4. HYDRAURIC COMPONENT

---



# MAIN PUMP

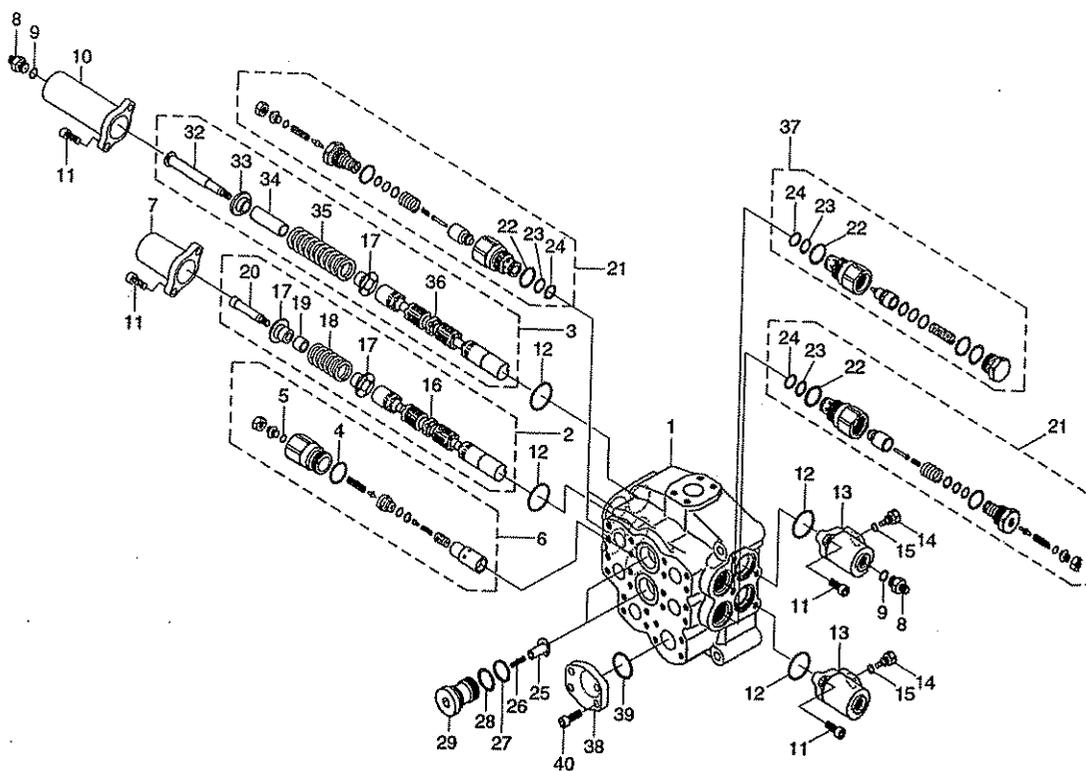


DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	SKX5002	6-8, 11-14

## MAIN PUMP

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-00300		MAIN PUMP	1			
N1	@		• SHAFT SEAL-VITON	1			
N2	@		• ADAPTER	1			
N3	@		• WASHER	4			
N4	@		• BOLT	4			
N5	@		• FLANGE	1			
NK6	@		• SEAL-BACK UP	2			
NK7	@		• SEAL/O-RING	2			
NK8	@		• WEARPLATE	2			
N9	@		• DRIVE GEAR-FRONT	1			
N10	@		• DRIVEN GEAR-FRONT	1			
NK11	@		• WEARPLATE	2			
NK12	@		• SEAL/O-RING	2			
NK13	@		• SEAL-BACK UP	2			
NK14	@		• SEAL-INTERFACE	2			
N15	@		• DOWEL	4			
N16	@		• BODY-FRONT	1			
N17	@		• COUPLING-SPLINE	1			
N18	@		• DRIVEN GEAR-REAR	1			
N19	@		• DRIVE GEAR-REAR	1			
N20	@		• STUD	4			
N21	@		• NUT-FLANGED	4			
N22	@		• BODY-REAR	1			
N23	P8395001191		• O-RING	1			
N	@		NOT INDIVIDUALLY SUPPLIED				
K	SKX5002		SEAL KIT	1			SEE ILLUSTRATION

# MAIN CONTROL VALVE(2-SPOOL)



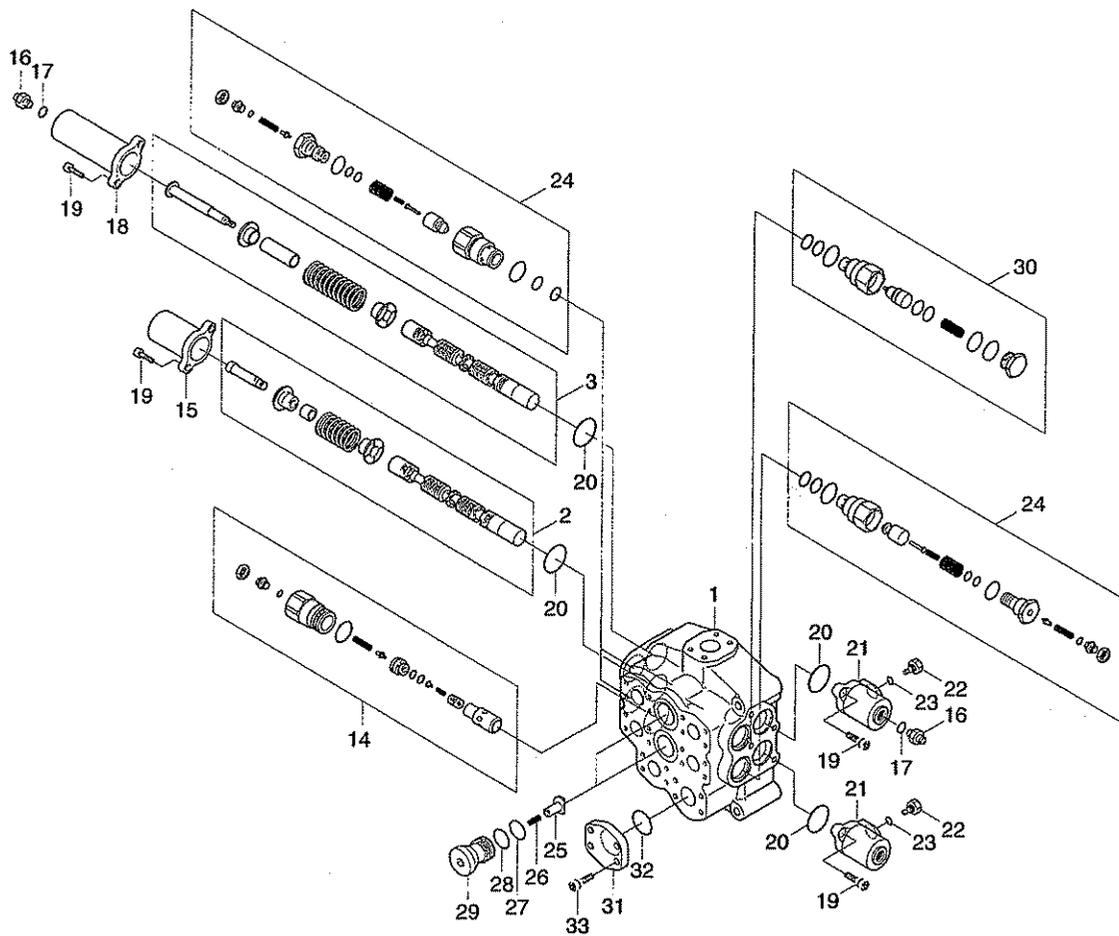
# MAIN CONTROL VALVE(2-SPOOL)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
* N1	31LD-00020 @		MAIN CONTROL VALVE 메인 컨트롤 밸브	1			
			• HOUSING ASSY 하우징	1			
2	XJDB-00257		• PLUNGER ASSY 플런저	1			
3	XJDB-00258		• PLUNGER 플런저	1			
4	XJDB-00120		• O-RING O-링	1			0207-010
5	XJDB-00075		• O-RING O-링	1			8202-007
6	XJDB-00259		• MAIN RELIEF ASSY 메인 릴리프	1			
7	XJDB-00260		• COVER 커버	1			
8	XJDB-00261		• NIPPLE 니플	2			
9	XJDB-00136		• O-RING O-링	2			8202-011
10	XJDB-00262		• COVER 커버	1			
11	XJDB-00263		• BOLT-SOCKET 소켓 볼트	8			8072-102
12	XJDB-00264		• O-RING O-링	4			0201-067
13	XJDB-00265		• COVER 커버	2			
14	XJDB-00266		• PLUG 플러그	2			
15	XJDB-00018		• O-RING O-링	2			8202-009
16	XJDB-00267		• PLUNGER 플런저	1			
17	XJDB-00268		• GUIDE 가이드	3			
18	XJDB-00269		• SPRING 스프링	1			
19	XJDB-00270		• SPACER 스페이서	1			
20	XJDB-00271		• NIPPLE 니플	1			
21	XJDB-00272		• RELIEF-PORT 포트 릴리프	3			
22	XJDB-00099		• O-RING O-링	3			0207-003
23	XJDB-00100		• RING-BACK UP 백업 링	3			0859-233
24	XJDB-00101		• O-RING O-링	3			0207-005
25	XJDB-00102		• CHECK 체크	2			3513-251
26	XJDB-00043		• SPRING 스프링	2			3590-288
27	XJDB-00096		• O-RING O-링	2			0207-002
28	XJDB-00095		• RING-BACK UP 백업 링	2			0859-228
29	XJDB-00088		• CAP 캡	2			3526-483
32	XJDB-00273		• CAP 캡	1			
33	XJDB-00274		• GUIDE 가이드	1			
34	XJDB-00275		• SPACER 스페이서	1			
35	XJDB-00276		• SPRING 스프링	1			
36	XJDB-00277		• PLUNGER 플런저	1			
37	XJDB-00278		• MAKE UP ASSY 메이크 업	1			
38	XJDB-00279		• COVER 커버	1			
39	XJDB-00138		• O-RING O-링	1			0201-112
40	XJDB-00280		• BOLT 볼트	4			8072-103
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				

HL757-7A

MAIN CONTROL VALVE(2-SPOOL, #0073-)



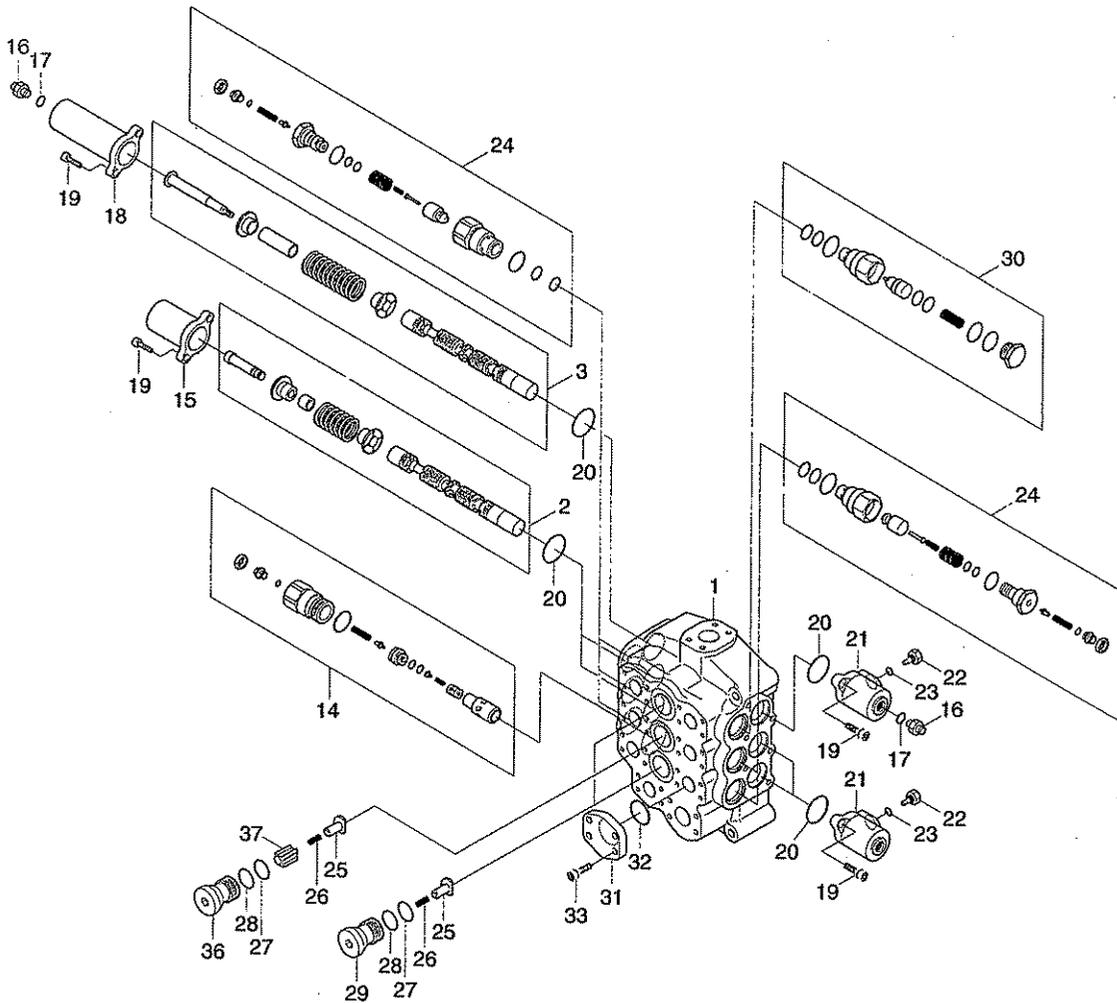
MAIN CONTROL VALVE(2-SPOOL, #0073-)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-00520	MAIN CONTROL VALVE	1	0073 -	-	JEIL
1	XKAY-00989	·BLOCK	1			
2	XKAY-00990	·SPOOL ASSY	1			
3	XKAY-00991	·SPOOL ASSY	1			
14	XKAY-01003	·MAIN RELIEF V/V	1			
15	XKAY-01004	·CAP(A)-PILOT	1			
16	XKAY-01005	·NIPPLE	2			
17	XKAY-01006	·O-RING	2			
18	XKAY-01007	·CAP(B)-PILOT	1			
19	XKAY-00901	·WRENCH BOLT	8			
20	XKAY-01008	·O-RING	4			
21	XKAY-01009	·CAP(C)-PILOT	2			
22	XKAY-01010	·PLUG-GUIDE	2			
23	XKAY-01011	·O-RING	2			
24	XKAY-01012	·RELIEF V/V ASSY-O/LOAD	3			
25	XKAY-01013	·CHECK	2			
26	XKAY-01014	·SPRING	2			
27	XKAY-01015	·O-RING	2			
28	XKAY-01016	·BACK UP RING	2			
29	XKAY-01017	·PLUG	2			
30	XKAY-01018	·MAKE UP V/V ASSY	1			
31	XKAY-01019	·COVER	1			
32	XKAY-01020	·O-RING	1			
33	XKAY-00251	·BOLT-SOCKET	4			

HL757-7A

# MAIN CONTROL VALVE(3-SPOOL, #0073-)

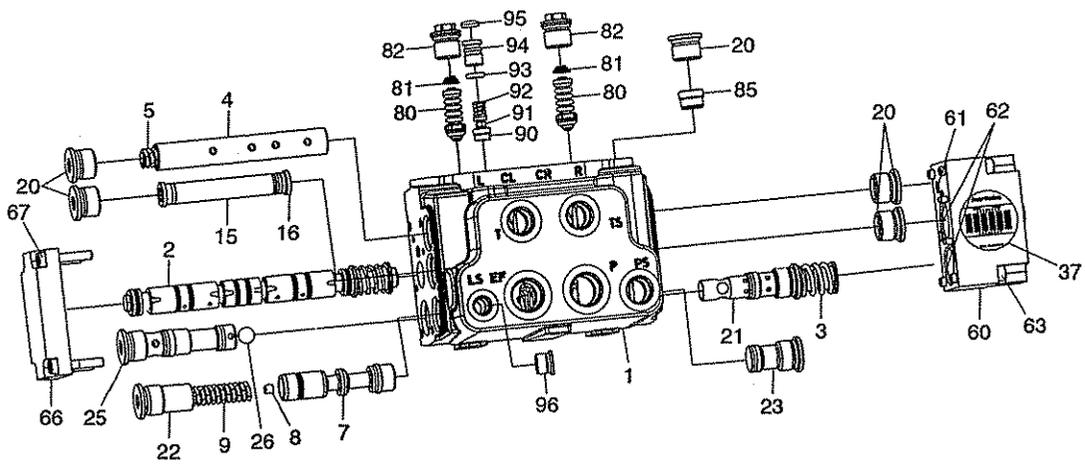


MAIN CONTROL VALVE(3-SPOOL, #0073-)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-00530	MAIN CONTROL VALVE	1	0073 -	-	JEIL
1	XKAY-01052	·BLOCK	1			
2	XKAY-00990	·SPOOL ASSY	2			
3	XKAY-00991	·SPOOL ASSY	1			
14	XKAY-01003	·MAIN RELIEF V/V	1			
15	XKAY-01004	·CAP(A)-PILOT	2			
16	XKAY-01005	·NIPPLE	2			
17	XKAY-01006	·O-RING	2			
18	XKAY-01007	·CAP(B)-PILOT	1			
19	XKAY-00901	·WRENCH BOLT	12			
20	XKAY-01008	·O-RING	6			
21	XKAY-01009	·CAP(C)-PILOT	3			
22	XKAY-01010	·PLUG-GUIDE	3			
23	XKAY-01011	·O-RING	3			
24	XKAY-01012	·RELIEF V/V ASSY-O/LOAD	5			
25	XKAY-01013	·CHECK	3			
26	XKAY-01014	·SPRING	3			
27	XKAY-01015	·O-RING	3			
28	XKAY-01016	·BACK UP RING	3			
29	XKAY-01017	·PLUG	1			
30	XKAY-01018	·MAKE UP V/V ASSY	1			
31	XKAY-01019	·COVER	1			
32	XKAY-01053	·O-RING	1			
33	XKAY-00251	·BOLT-SOCKET	4			
36	XKAY-01054	·PLUG	1			
37	XKAY-01055	·CHECK	1			

# STEERING VALVE(EHPS)



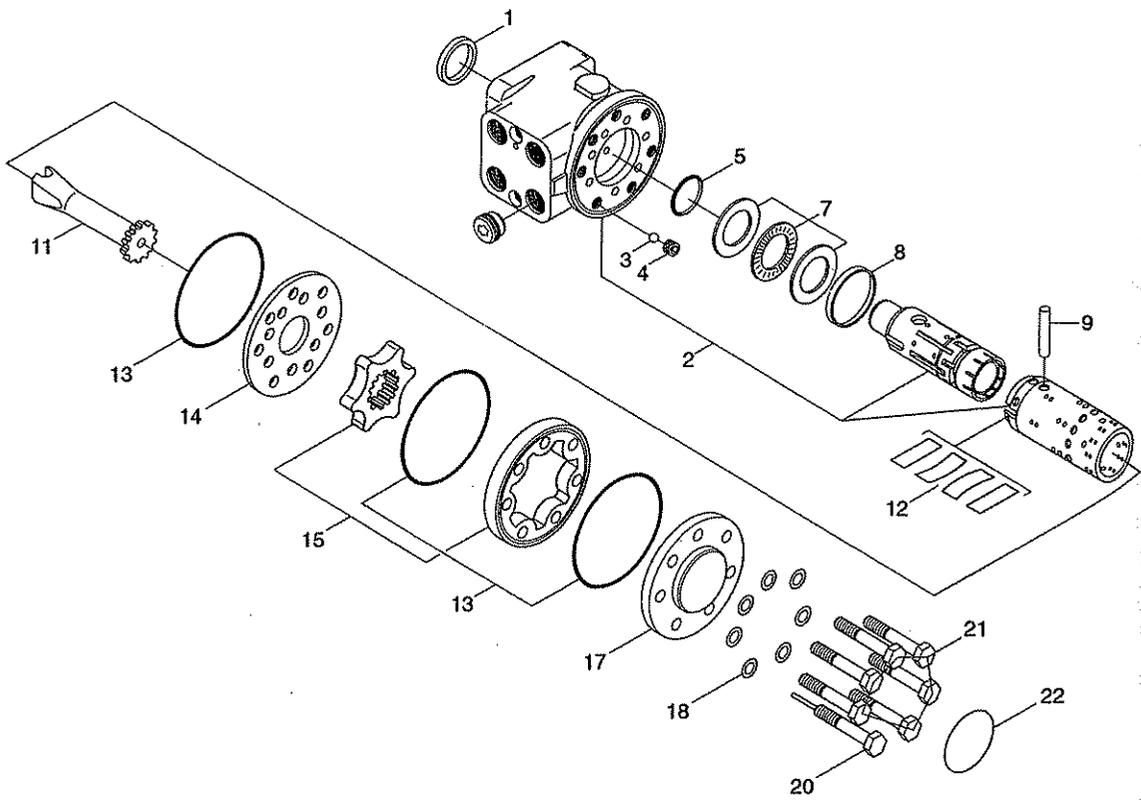
DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	YUBS-00101	61, 62, 93

STEERING VALVE(EHPS)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-30020		STEERING VALVE(EHPS) 조향 밸브	1			
N1	YUBS-00069		• BLOCK-VALVE 밸브 블록	1			
N2	YUBS-00332		• SPOOL-W/SPRING,80/8 스푼	1			
N3	YUBS-00071		• SPOOL-REDUCTION VLV 스푼	1			
N4	YUBS-00072		• SPOOL-METERING 스푼	1			
N5	YUBS-00073		• SPRING-COMPRESS 스프링	1			
N7	YUBS-00074		• SPOOL-DYNAMIC/PP 스푼	1			
N8	YUBS-00075		• SCREW-THROTTLE 스크류	1			
N9	YUBS-00073		• SPRING-COMPRESS 스프링	1			
N15	YUBS-00076		• PIPE WITH O-RING 파이프	1			
N16	YUBS-00077		• PLUG WITH O-RING-PIPE 플러그	1			
N20	YUBS-00078		• PLUG WITH O-RING 플러그	5			
N21	YUBS-00079		• BUSH-REDUCTION VALVE 부싱	1			
N22	YUBS-00080		• PLUG WITH O-RING-LS 플러그	1			
N23	YUBS-00081		• PLUG WITH O-RING-PP 플러그	1			
N25	YUBS-00082		• PLUG W/O-RING-SHUTTLE 플러그	1			
N26	YUBS-00083		• BALL 볼	1			
N37	YUBS-00084		• LABEL 라벨	1			
N60	YUBS-00085		• COVER-SPRING HSG 커버	1			
NK61	YUBS-00086		• O-RING O-링	1			
NK62	YUBS-00087		• O-RING O-링	2			
N63	YUBS-00088		• SCREW 스크류	4			
N66	YUBS-00089		• COVER 커버	1			
N67	YUBS-00090		• SCREW 스크류	4			
N80	YUBS-00091		• VALVE-SHOCK 쇼크 밸브	1			
N81	YUBS-00092		• SPRING-CONICALLY 원뿔 스프링	1			
N82	YUBS-00093		• PLUG WITH O-RING 플러그	1			
N85	YUBS-00094		• VALVE-CHECK 체크 밸브	1			
N90	YUBS-00095		• SEAT-VALVE 밸브 시트	1			
N91	YUBS-00096		• CONE-PILOT 파일럿 콘	1			
N92	YUBS-00097		• SPRING 스프링	1			
NK93	YUBS-00098		• O-RING O-링	1			
N94	YUBS-00099		• SCREW-AJUSTMENT 스크류	1			
N95	YUBS-00100		• PLUG 플러그	1			
N96	YUBS-00111		• PLUG 플러그	1			
K	YUBS-00101		SEAL KIT 씌 키트	1			SEE ILLUSTR
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				

# STEERING UNIT



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	YUBS-00102	1, 5, 13, 18

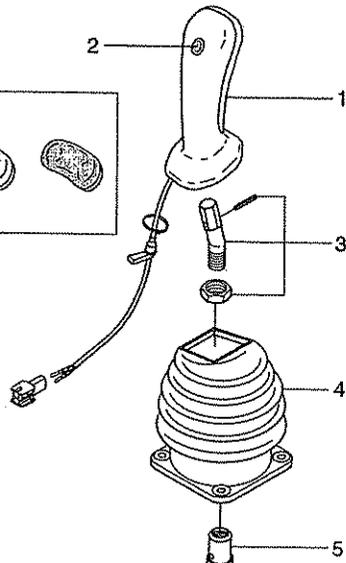
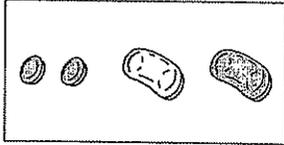
# STEERING UNIT

HL757-7A

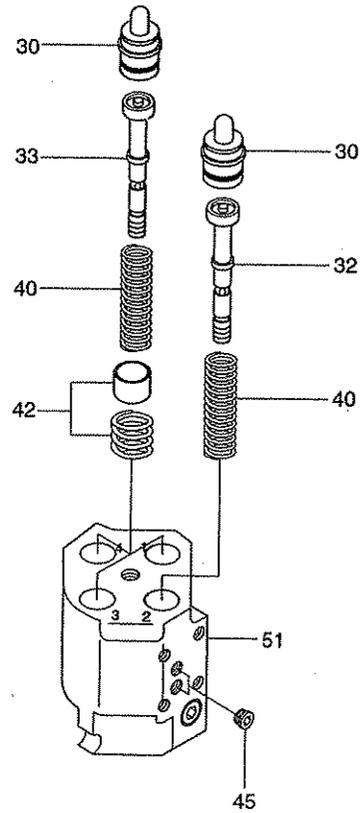
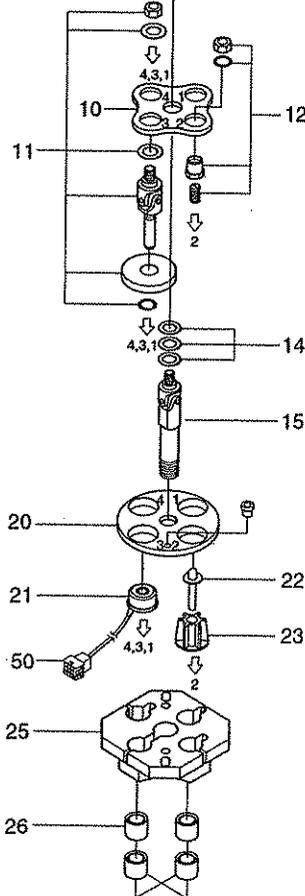
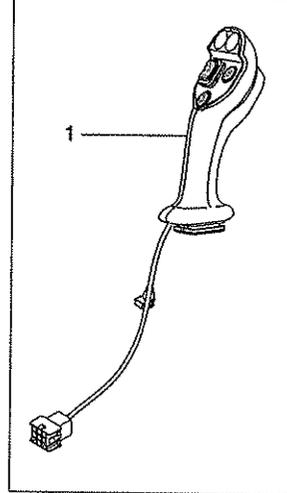
ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-30010		STEERING UNIT	1			
K1	YUBS-00001		• SEAL-DUST	1			633B9002
2	@		• HSG SPOOL/SLEEVE	1			
3	YUBS-00002		• BALL	1			689X1031
4	YUBS-00003		• BUSHING-THREAD	1			150-0304
K5	YUBS-00004		• O-RING	1			150N4014
7	YUBS-00005		• BEARING ASSY	1			150-4262
8	YUBS-00006		• RING	1			150-0310
9	YUBS-00007		• PIN-CROSS	1			150-0305
11	YUBS-00008		• SHAFT-CARDAN	1			150-0844
12	YUBS-00107		• SET OF SPRINGS	1			
K13	YUBS-00010		• O-RING	3			633B1202
14	YUBS-00011		• PLATE-DISTRIBUTOR	1			150N0610
15	150-4172		• WHEEL SET-GEAR	1			
17	YUBS-00014		• COVER-END	1			150-0328
K18	YUBS-00015		• WASHER	7			684X2481
20	150-0321		• SCREW & BORE	1			
21	YUBS-00110		• SCREW	6			
22	150A6009		• PLATE-NAME	1			
K	YUBS-00102		SEAL KIT	1			SEE ILLUSTR

# REMOTE CONTROL LEVER(2-SPOOL)

ITEM 2



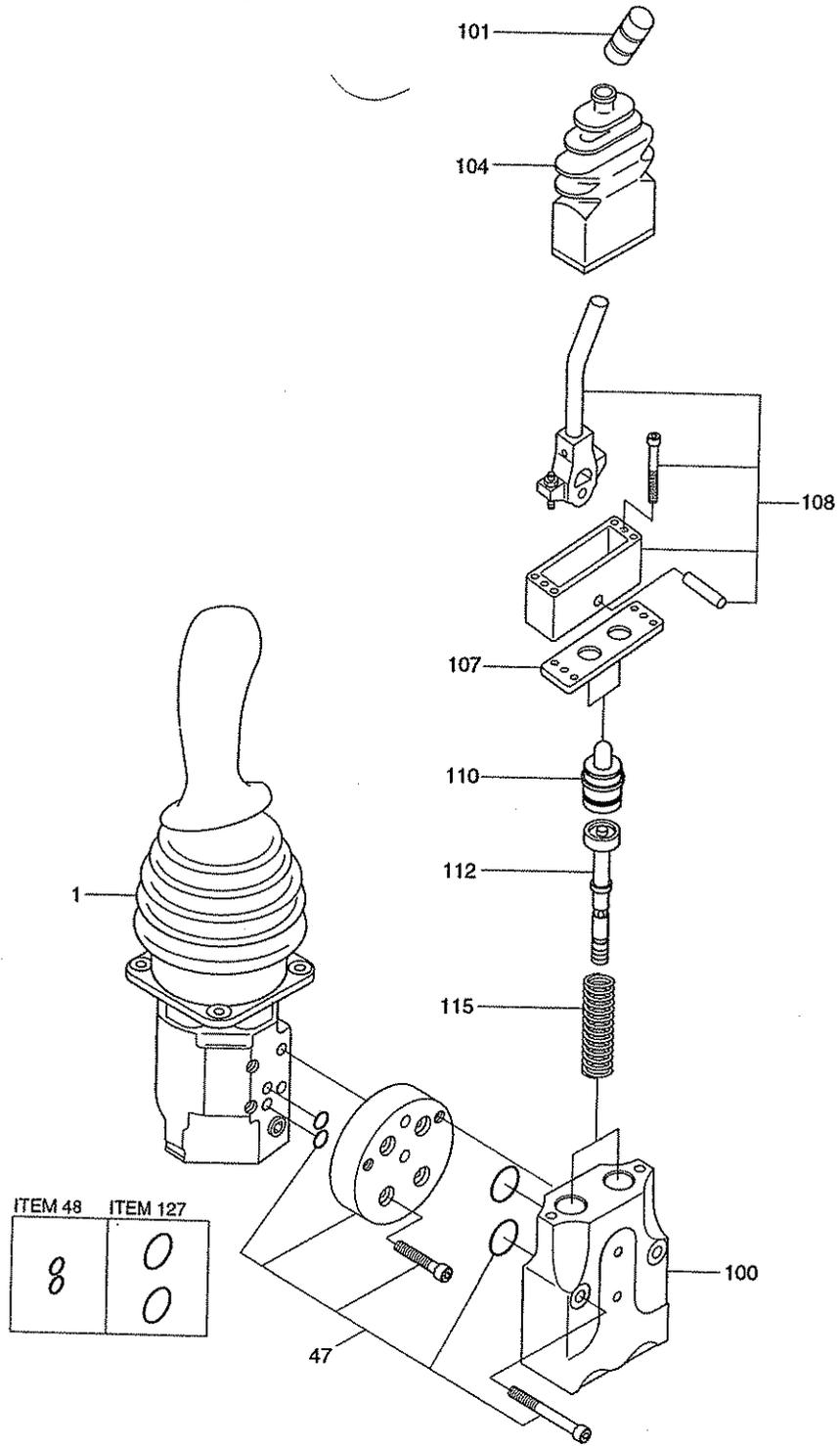
ITEM 1 (HANDLE ASSY-FNR)



## REMOTE CONTROL LEVER(2-SPOOL)

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LC-10120		RCV LEVER-2 SPOOL	1			STD
	31LC-10020		RCV LEVER-2 SPOOL	1			FNR RCV
1	ZFAB-00070		• HANDLE KIT(EC2000)	1			
	ZFAB-00071		• HANDLE (EC4000)	1			FNR RCV
2	ZFAB-00038		• PUSH BUTTON KIT	1			STD ONLY
3	ZFAB-00039		• LEVER KIT	1			
4	ZFAB-00040		• RUBBER BOOT	1			
5	ZFAB-00041		• NUT-LOCKING	1			
10	ZFAB-00042		• BRACKET	1			
11	ZFAB-00043		• DETENT KIT	3			
12	ZFAB-00044		• PLUNGER KIT	1			
14	ZFAB-00045		• SHIM SET(0.1,0.2,0.5)	1			
15	ZFAB-00046		• CARDAN	1			
20	ZFAB-00047		• FLANGE	1			
21	ZFAB-00048		• SOLENOID COMPLETE	3			
22	ZFAB-00049		• PLUNGER KIT	1			
23	ZFAB-00050		• PLUNGER GUIDE	1			
25	ZFAB-00051		• BRACKET-ELECTRIC	1			
26	ZFAB-00052		• BUSHING SET	1			
30	ZFAB-00053		• PLUNGER KIT	1			
32	ZFAB-00072		• REGULATING UNIT(C11)	1			
33	ZFAB-00074		• REGULATING UNIT	3			
40	ZFAB-00056		• SPRING SET-RETURN	1			
42	ZFAB-00057		• PREFEEL POINT KIT	3			
45	ZFAB-00058		• PLUG SET	1			2-SPOOL ONLY
50	ZFAB-00087		• AMP CONNECTOR	3			
51	@		• BODY	1			
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				

# REMOTE CONTROL LEVER(3-SPOOL)



# REMOTE CONTROL LEVER(3-SPOOL)

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LC-10130		RCV LEVER-3 SPOOL 리모트 컨트롤 레버	1			
	31LC-10030		RCV LEVER-3 SPOOL 리모트 컨트롤 레버	1			FNR RCV
N1	@		• RCV LEVER(2 SPOOL) 리모트 컨트롤 레버	1			SEE 4060
2	ZFAB-00059		• RCV LEVER 리모트 컨트롤 레버	1			
N100	@		•• BODY 바디	1			
101	ZFAB-00060		•• GRIP 그립	1			
104	ZFAB-00061		•• RUBBER BOOT 고무 부트	1			
107	ZFAB-00062		•• RETAINING PLATE 리테이닝 플레이트	1			
108	ZFAB-00063		•• OPERATION KIT 키트	1			
110	ZFAB-00064		•• PLUNGER KIT 플런저 키트	1			
112	ZFAB-00065		•• REGULATING UNIT 조절 유닛	1			
115	ZFAB-00066		•• SPRING SET-RETURN 스프링 세트	1			
47	ZFAB-00067		• ASSEMBLY KIT 샵 키트	1			
48	ZFAB-00068		• O-RING SET O-링 세트	1			
127	ZFAB-00069		• O-RING SET O-링 세트	1			
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				



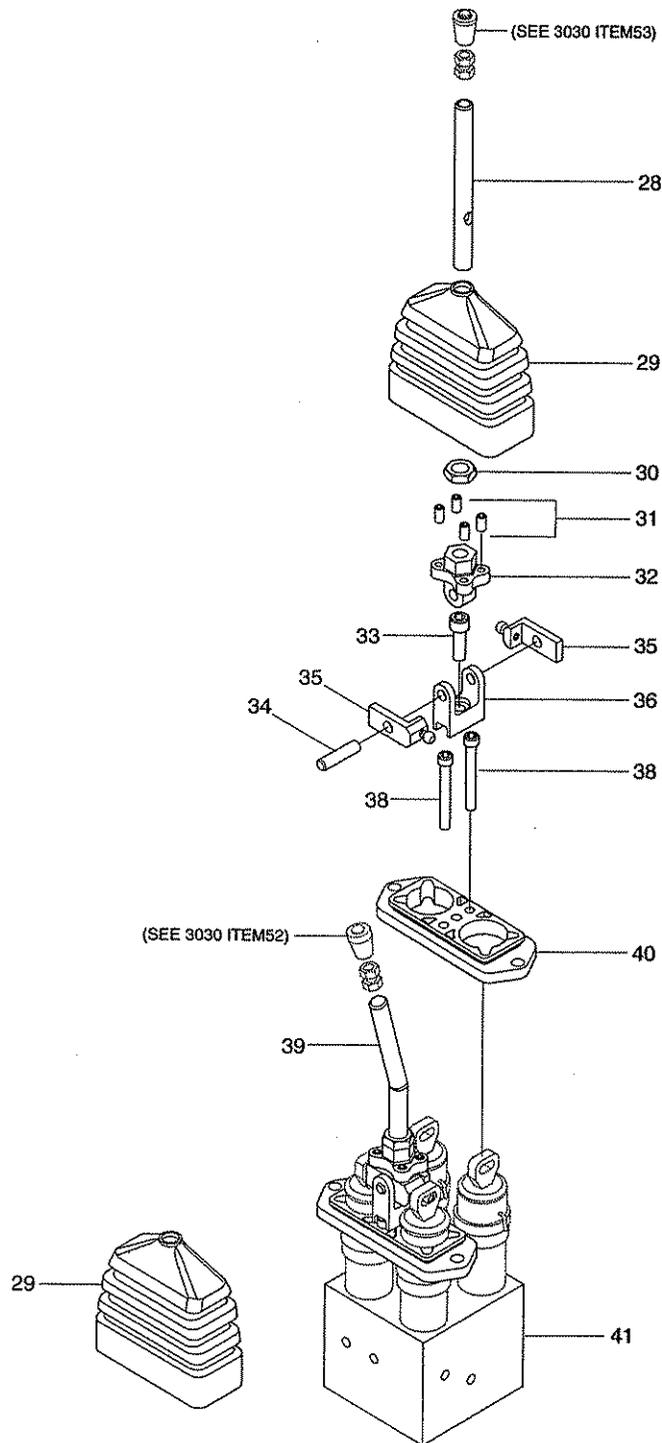
# REMOTE CONTROL LEVER(1/2, 2-LEVER)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31L6-02490	RCV-2 LEVER	1	- 0101	-	SEE 4063
1	ZUAH-00002	·ATTACHMENT-PISTON	4			P7460000021
2	ZUAH-00003	·PLATE-ARMATURE	4			P7460000051
3	ZUAH-00004	·SPINDLE STEP-PREFEEL	4			P7460000091
4	ZUAH-00005	·SOLENOID-HOLD	4			P7745000371
5	ZUAH-00153	·ADAPTOR-SPVL COIL	4			P7470000071
6	ZUAH-00007	·RETAINER-SPRING	4			P7470000021
7	ZUAH-00008	·SPRING-CMPR HELICAL	12			P8501008611
8	ZUAH-00009	·BALL	12			P8329000070
9	ZUAH-00010	·CARRIER-BALL	4			P7470000011
10	ZUAH-00011	·PROFILE-ROD SEAL	4			P9658000011
11	ZUAH-00012	·GUIDE-SPINDLE	4			P7259000041
12	ZUAH-00013	·O-RING	4			P9101000291
13	ZUAH-00014	·SPLINDLE-OPERATING	4			P7460000041
14	ZUAH-00015	·WASHER	4			P9231000331
15	ZUAH-00016	·WASHER-SLOTTED	4			P9659000001
16	ZUAH-00017	·WASHER	4			P9231000221
17	ZUAH-00018	·SPOOL-FLOAT SEQUENCE	1			P7208000011
18	ZUAH-00019	·SPRING-CMPR HELICAL	2			P8501008541
19	ZUAH-00020	·WASHER	4			P9231000281
20	ZUAH-00021	·PISTON	4			P9634000293
21	ZUAH-00019	·SPRING-CMPR HELICAL	1			P8501008541
22	ZUAH-00022	·WASHER	1			P9231000171
23	ZUAH-00023	·RETAINER-SPRING	3			P7208000001
24	ZUAH-00024	·SPRING-CMPR HELICAL	3			P8501008731
25	ZUAH-00025	·WASHER	6			P9231000241
26	ZUAH-00019	·SPRING-CMPR HELICAL	3			P8501008541
27	ZUAH-00026	·WASHER	3			P9466000551

HL757-7A

# REMOTE CONTROL LEVER(2/2, 2-LEVER)



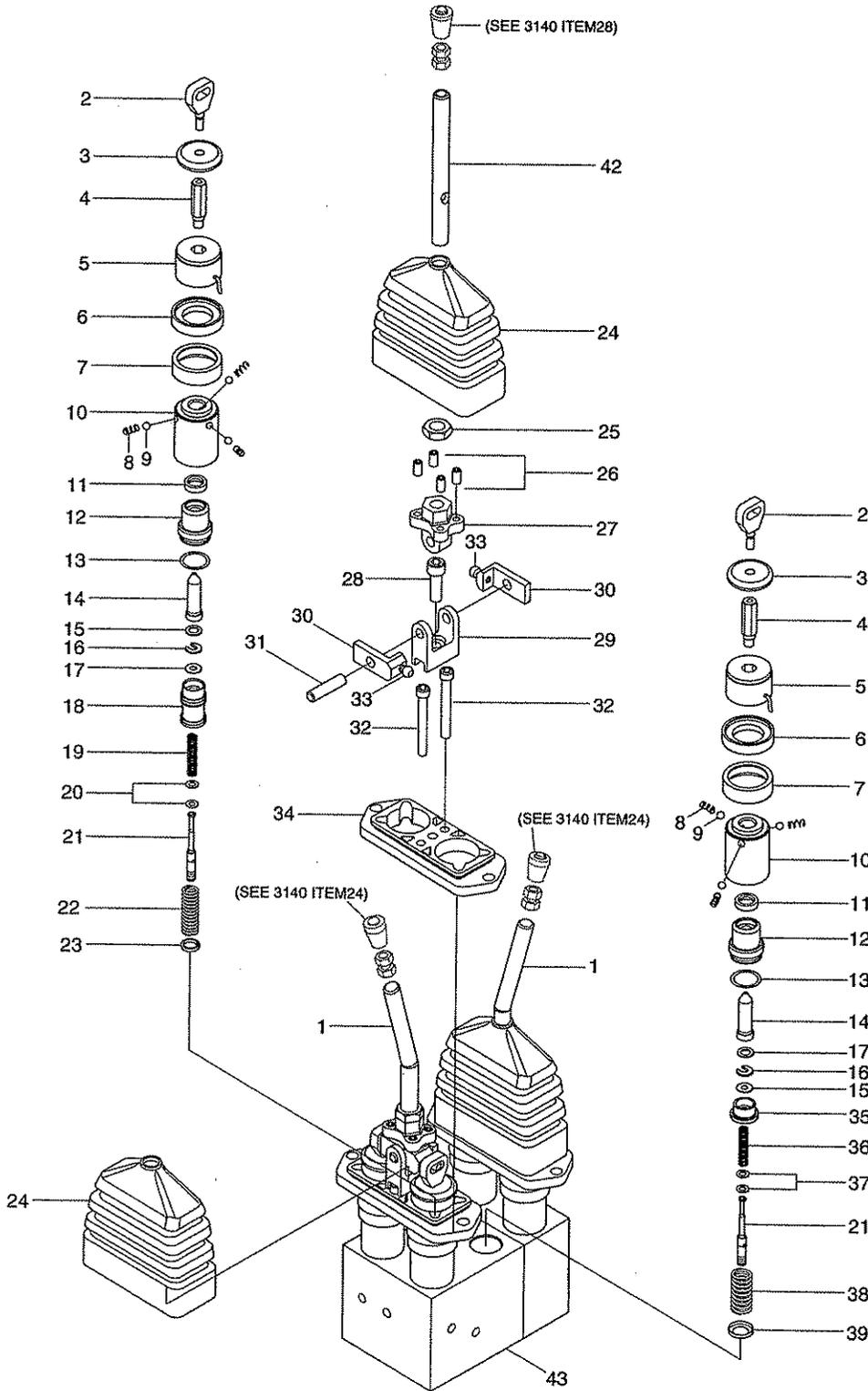
# REMOTE CONTROL LEVER(2/2, 2-LEVER)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	@	RCV LEVER 리모트 컨트롤 레버	1	- 0101	-	SEE 4062
28	ZUAH-00027	·HOLLOW-LEVER STRAIGHT 활로우	1			P7450000071
29	ZUAH-00028	·BOOT-RUBBER 부트	2			P9258000321
30	ZUAH-00029	·NUT-HEX 육각 너트	2			P9298000271
31	ZUAH-00030	·SCREW-HEX SOCKET SET 스크류	8			P9245000441
32	ZUAH-00031	·ADAPTER-LEVER 어댑터	2			P7450000251
33	ZUAH-00032	·SCREW-HEX S/HEAD CAP 스크류	2			P9334000101
34	ZUAH-00033	·PIN 핀	2			P7256000901
35	ZUAH-00152	·KIT-SPVL 키트	4			P7430000191
36	ZUAH-00035	·BRACKET-SPVL LEVER 브라켓트	2			P7901000061
38	ZUAH-00037	·SCREW-HEX S/HEAD CAP 스크류	4			P9372000161
N39	ZUAH-00038	·SOLID-LEVER BENT 솔리드	1			P7450000101
40	ZUAH-00039	·PLATE 플레이트	2			P7917000331
N41	@	·MAIN BODY ASSY 메인 바디	1			
N	@	NOT INDIVIDUALLY SUPPLIED 단품공급불가				

HL757-7A

# REMOTE CONTROL LEVER(3-LEVER)



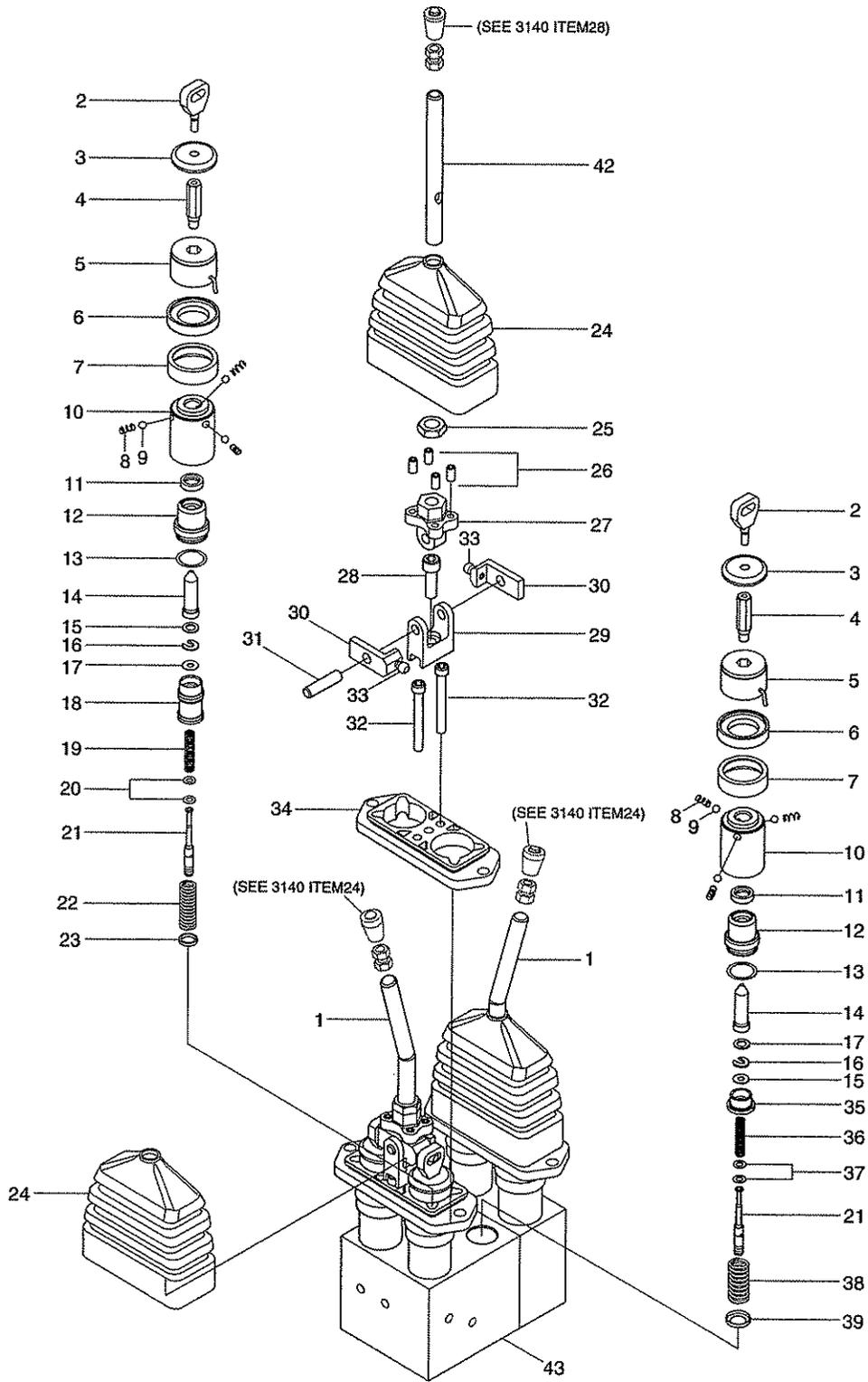
# REMOTE CONTROL LEVER(3-LEVER)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
* N1	31L6-02500	RCV-3 LEVER	1	-0101	-	
	P7450000101	·SOLID-LEVER BENT	2			
2	P7460000021	·ATTACHMENT-PISTON	6			
3	P7460000051	·PLATE-ARMATURE	6			
4	P7460000091	·SPINDLE STEP-PREFEEL	6			
5	P7745000371	·SOLENOID-HOLD	6			
6	P7470000041	·ADAPTER-SPVL COIL	6			
7	P7470000021	·RETAINER-SPRING	6			
8	P8501008611	·SPRING-CMPR HELICAL	18			
9	P8329000070	·BALL	18			
10	P7470000011	·CARRIER-BALL	6			
11	P9658000011	·PROFILE-ROD SEAL	6			
12	P7259000041	·GUIDE-SPINDLE	6			
13	P9101000291	·O-RING	6			
14	P7460000041	·SPLINDLE-OPERATING	6			
15	P9231000331	·WASHER	6			
16	P9659000001	·WASHER-SLOTTED	6			
17	P9231000221	·WASHER	6			
18	P7208000011	·SPOOL-FLOAT SEQUENCE	1			
19	P8501008541	·SPRING	1			
20	P9231000281	·WASHER	2			
21	P9634000293	·PISTON	6			
22	P8501008541	·SPRING	1			
23	P9231000171	·WASHER	1			
24	P9258000321	·BOOT-RUBBER	3			
25	P9298000271	·NUT-HEX	3			
26	P9245000441	·SCREW-HEX SOCKET SET	12			
27	P7450000251	·ADAPTER-LEVER	3			
28	P9334000101	·SCREW-CAP	3			
29	P7901000061	·BRACKET-SPVL LEVER	3			
N30	P7430000161	·SELECTOR-SPVL	6			
31	P7256000901	·PIN	3			
32	P9372000161	·SCREW-HEX S/HEAD CAP	6			
N33	P7430000121	·PIN-DRIVE	6			
34	P7917000331	·PLATE	3			
35	P7208000001	·RETAINER-SPRING	5			
36	P8501008731	·SPRING-CMPR HELICAL	5			
37	P9231000241	·WASHER	10			
38	P8501008541	·SPRING	5			
39	P9466000551	·WASHER	5			

HL757-7A

# REMOTE CONTROL LEVER(3-LEVER)



# REMOTE CONTROL LEVER(3-LEVER)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
42	P745000071	HOLLOW-LEVER STRAIGHT 할로우	1			
N43	@	MAIN BODY SUB ASSY 메인 바디	1			
N	@	NOT SUPPLIED PARTS 단품공급불가				

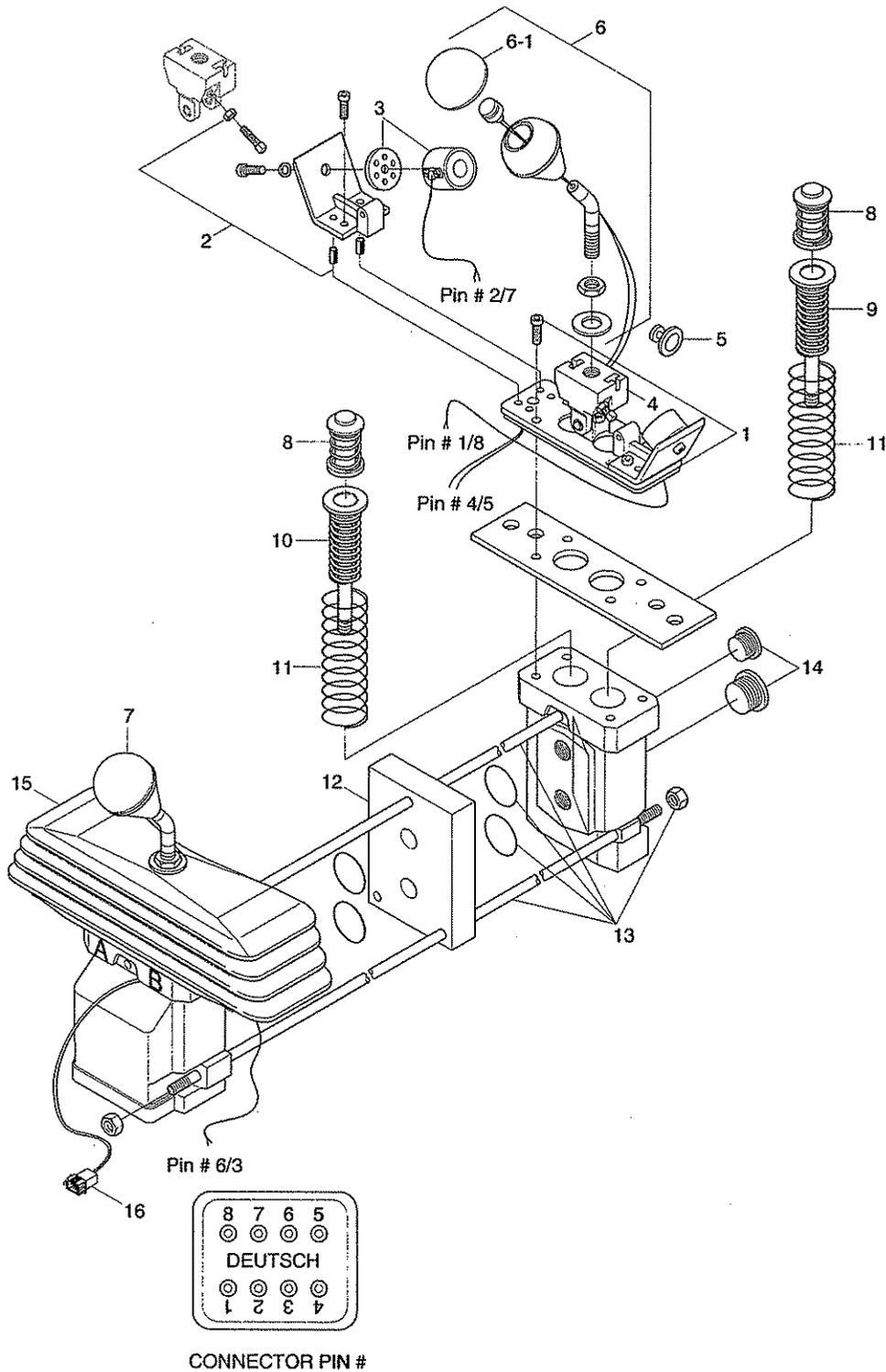
2008. 3.31 REV.8C

4064

1.8C

HL757-7A

# RCV(FINGERTIP, 2-LEVER, #0102-)



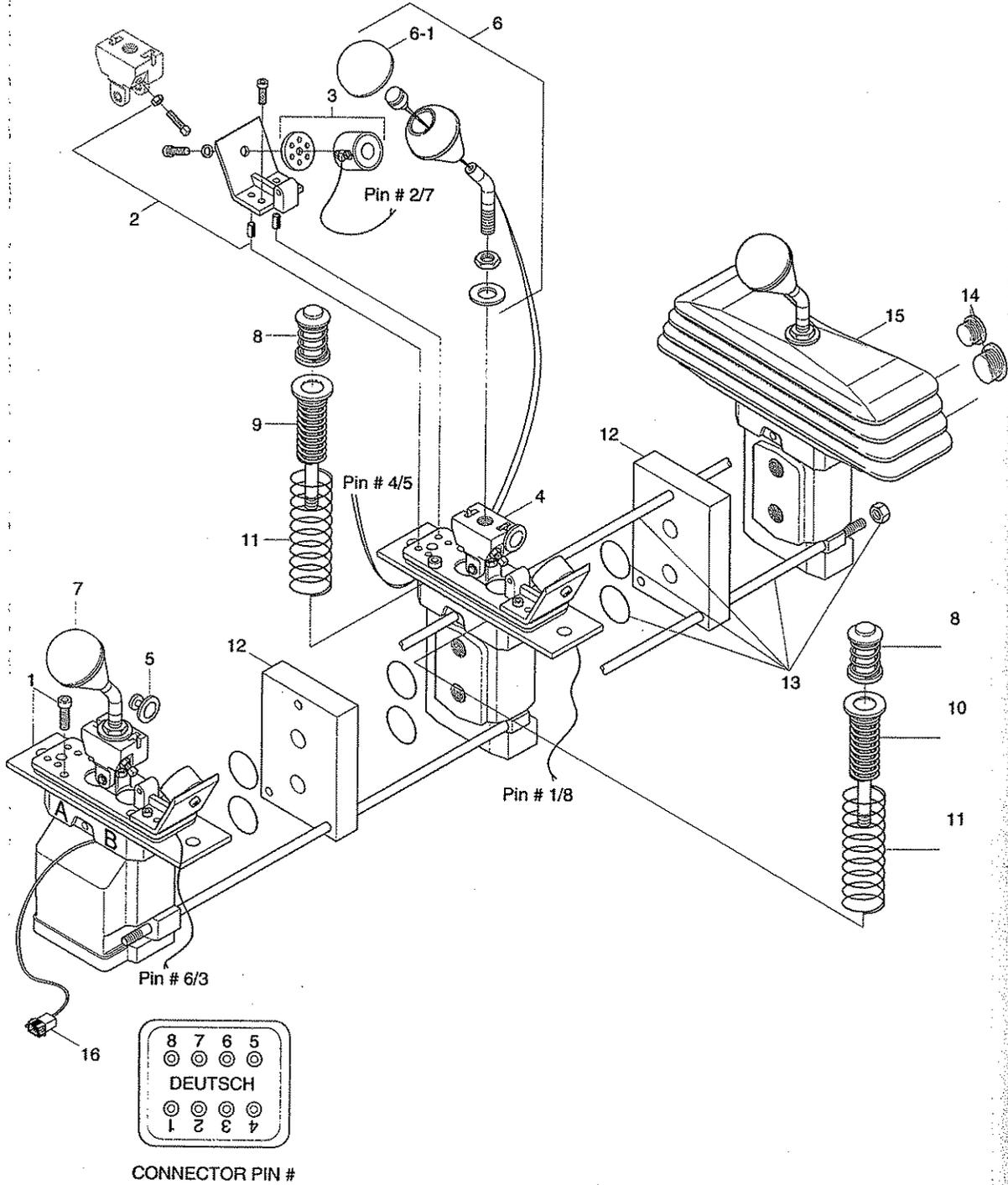
# RCV(FINGERTIP, 2-LEVER, #0102-)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LH-10120	RCV LEVER-2 SPOOL 리모트 컨트롤 레버	1	0102 -	D	
N1	YUCT-00002	PLATE-MOUNTING 플레이트	2			
2	YUCT-00003	BRACKET KIT-MAGNET 브라켓트 키트	3			
3	YUCT-00005	MAGNET 마그네트	3			
4	YUCT-00004	BEARING PLATE 베어링 플레이트	2			
5	YUCT-00006	ANCHOR PLATE(I/HOLE 8) 앵커 플레이트	3			STD DETENT
5	YUCT-00038	ANCHOR PLATE(I/HOLE 10) 앵커 플레이트	3			LIGHT DETENT
6	YUCT-00008	HANDLE B5 핸들	1	0102 -	-	
6-1	YUCT-00046	COVER-BOOT 부트 커버	1	0102 -	-	
7	YUCT-00007	HANDLE KIT 핸들 키트	1	0102 -	-	
8	YUCT-00009	PUSH PIN 푸시 핀	4			
N9	YUCT-00011	SPRING PACK 스프링 팩	3			
N10	YUCT-00012	SPRING PACK 스프링 팩	1			
11	YUCT-00015	RETURN SPRING 리턴 스프링	4			
12	YUCT-00016	SPACEBLOCK 스페이스블록	1			
13	YUCT-00017	ROD KIT-TIE 로드 키트	1			
14	YUCT-00018	PLUG KIT 플러그 키트	1			
N15	YUCT-00019	BOOT KIT 부트 키트	1			
N16	YUCT-00020	CONNECTOR KIT 컨넥터 키트	1			

HL757-7A

# RCV(FINGERTIP, 3-LEVER, #0102-)

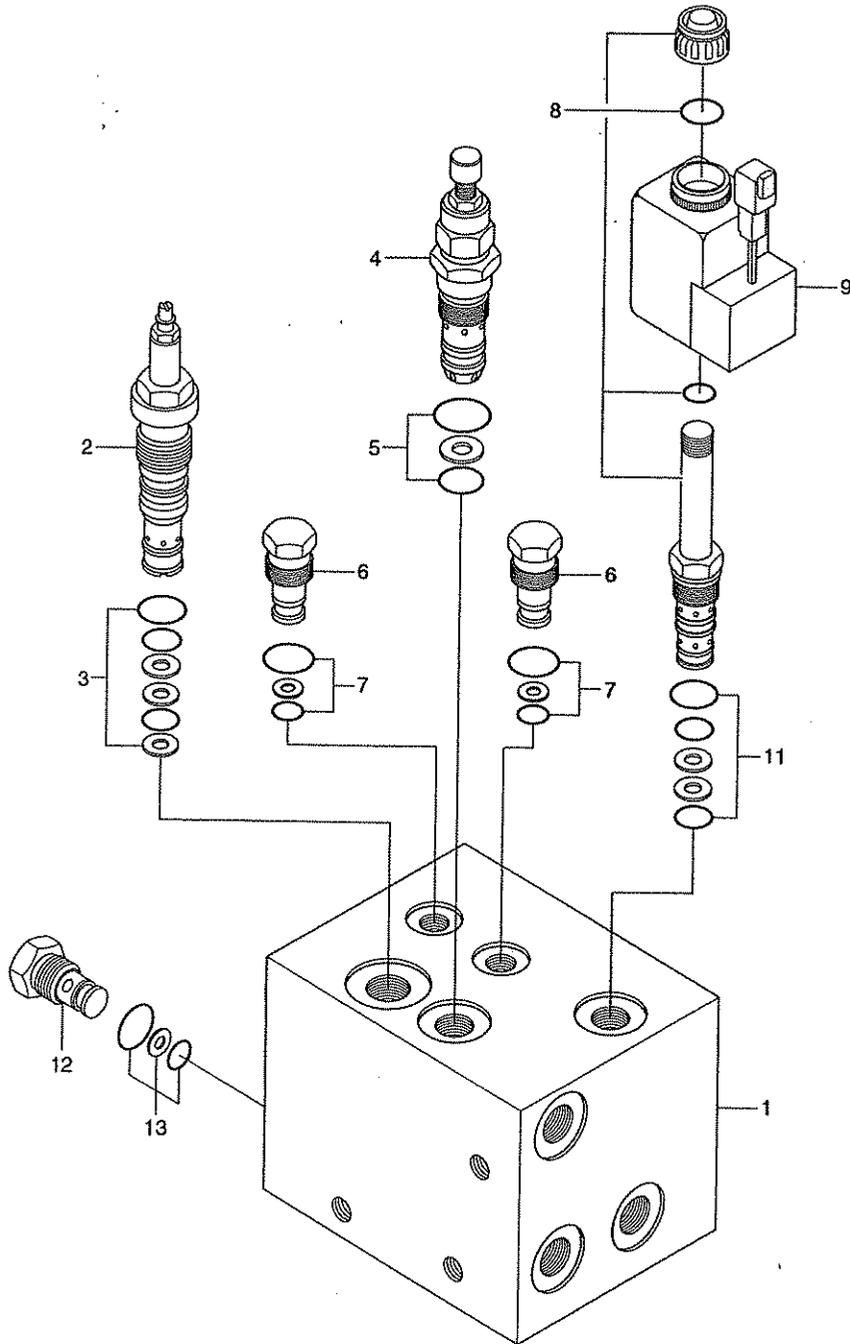


RCV(FINGERTIP, 3-LEVER, #0102-)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 작용 호기	ITC 호환	REMARK 비 고
*	31LH-10130	RCV LEVER-3 SPOOL	1	0102 -	D	
N1	YUCT-00002	PLATE--MOUNTING	3			
2	YUCT-00003	BRACKET KIT-MAGNET	3			
3	YUCT-00005	MAGNET	3			
4	YUCT-00004	BEARING PLATE	3			
5	YUCT-00006	ANCHOR PLATE(I/HOLE 8)	3			STD DETENT
5	YUCT-00038	ANCHOR PLATE(I/HOLE 10)	3			LIGHT DETENT
6	YUCT-00008	HANDLE B5	2	0102 -	-	
6-1	YUCT-00046	COVER-BOOT	1	0102 -	-	
7	YUCT-00007	HANDLE KIT	1	0102 -	-	
8	YUCT-00009	PUSH PIN	6			
N9	YUCT-00011	SPRING PACK	5			
N10	YUCT-00012	SPRING PACK	1			
11	YUCT-00015	RETURN SPRING	6			
12	YUCT-00016	SPACEBLOCK	2			
13	YUCT-00021	ROD KIT-TIE	1			
14	YUCT-00018	PLUG KIT	1			
N15	YUCT-00019	BOOT KIT	1			
N16	YUCT-00020	CONNECTOR KIT	1			

# CUT OFF VALVE



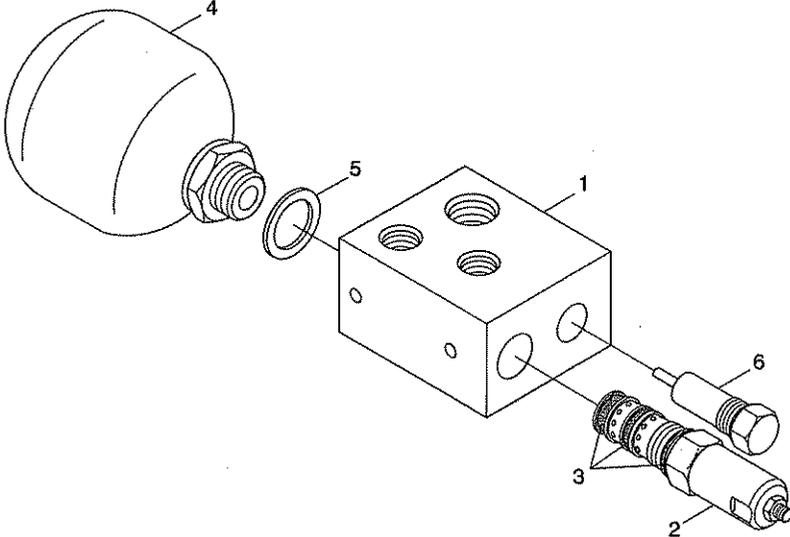
# CUT OFF VALVE

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LH-40400		CUT-OFF VALVE	1			
1	XKAL-00062		• MANIFOLD	1			
2	XKAL-00063		• CUT-OFF VALVE	1			
3	XKAL-00064		• SEAL KIT	1			
4	XKAL-00012		• RELIEF VALVE	1			
5	XKAL-00013		• SEAL KIT	1			
6	XKAL-00014		• CHECK VALVE	2			
7	XKAL-00015		• SEAL KIT	2			
8	XKAL-00029		• SOLENOID VALVE	1			
9	XKAL-00065		• COIL	1			
11	XKAL-00030		• SEAL KIT	1			
12	XKAL-00066		• CHECK VALVE	1			
13	XKAL-00019		• SEAL KIT	1			
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				

HL757-7A

# PILOT SUPPLY UNIT

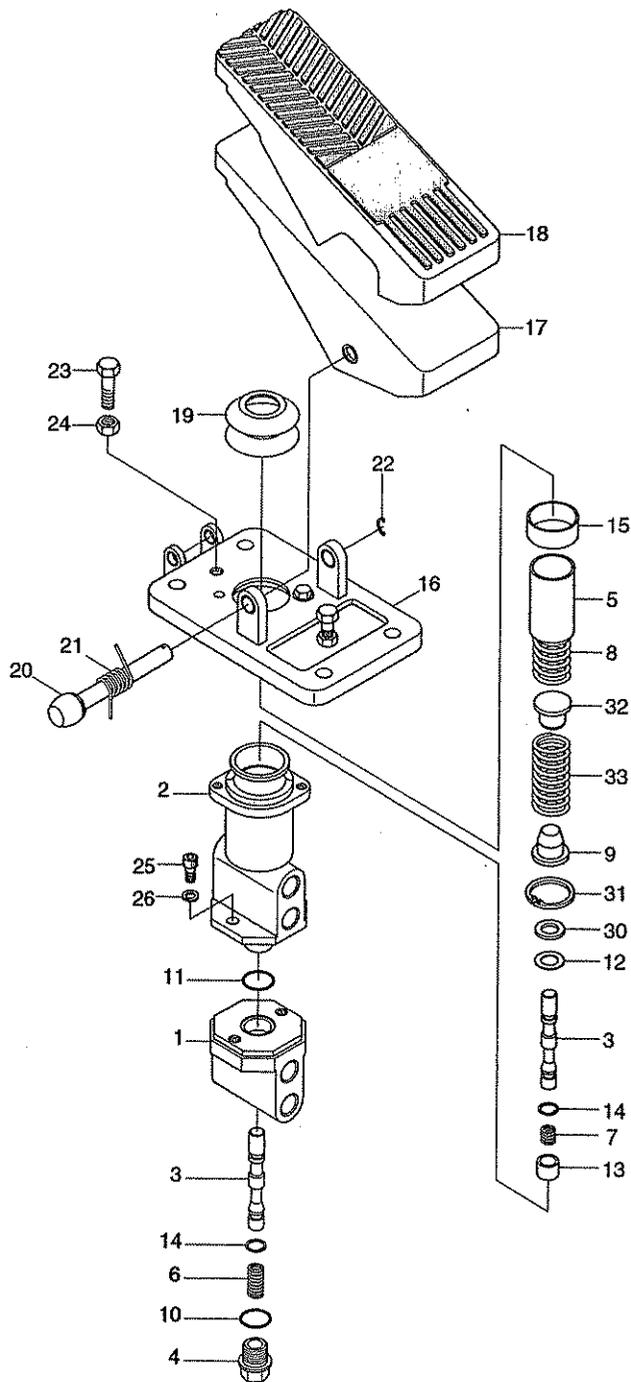


# PILOT SUPPLY UNIT

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31L7-10280	PILOT SUPPLY UNIT      파일럿 공급 유닛	1			STD
*	31L7-10380	PILOT SUPPLY UNIT      파일럿 공급 유닛	1	0671 -	-	ARCTIC
1	ZGAW-00001	·MANIFOLD COMPLETE      매니폴드	1			
2	ZGAW-00002	·REDUCING VALVE          리듀싱 밸브	1			
3	ZGAW-00003	·SEAL KIT                  씬 키트	1			
4	ZGAW-00004	·ACCUMULATOR          어큐뮬레이터	1			STD
4	ZGAW-00004	·ACCUMULATOR          어큐뮬레이터	1	0671 -	-	ARCTIC
5	ZGAW-00005	·GASKET                  가스켓	1			
N6	@	·RELIEF VALVE            릴리프 밸브	1			
N	@	NOT SUPPLIED PARTS      단품공급불가				

# BRAKE VALVE

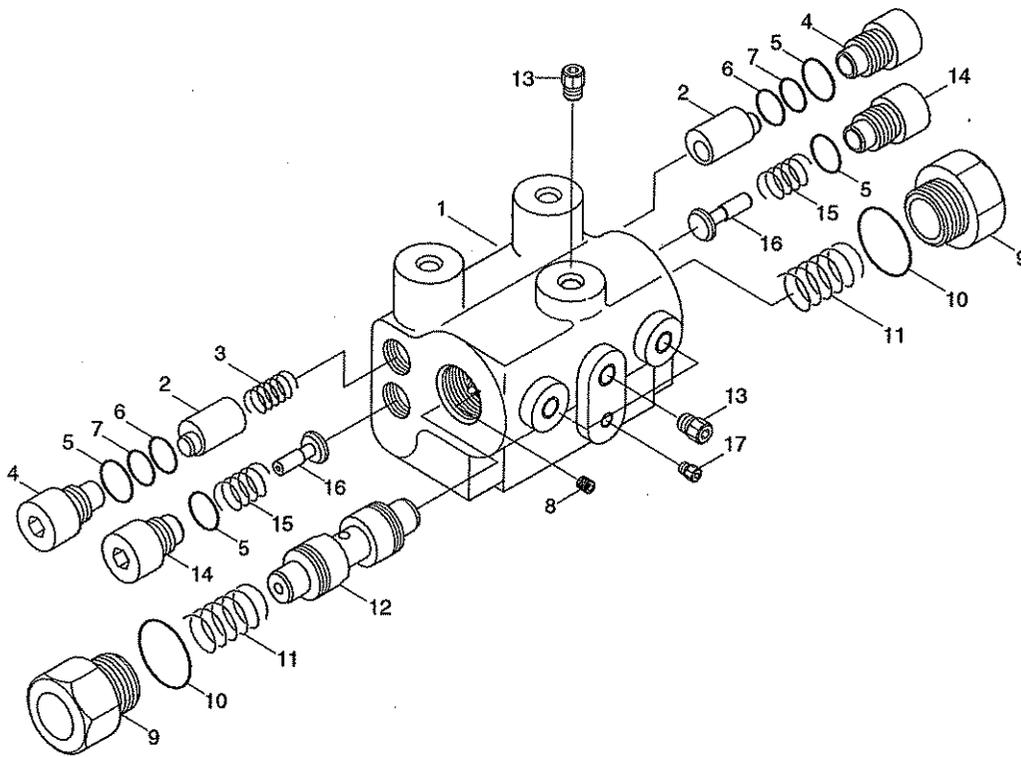


BRAKE VALVE

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LH-40041		BRAKE VALVE	1			
1	XKAK-00043		• BODY-LOWER	1			
2	XKAK-00044		• BODY-UPPER	1			
3	XKAK-00045		• SPOOL	2			
4	XKAK-00004		• PLUG	1			
5	XKAK-00053		• HOLDER	1			
6	XKAK-00006		• SPRING-LOWER	1			
7	XKAK-00007		• SPRING-UPPER	1			
8	XKAK-00008		• SPRING 1-MAIN	1			
9	XKAK-00009		• RETAINER 1-SPRING	1			
N10	@		• O-RING	1			
N11	@		• O-RING	1			
N12	@		• GUIDE-SPRING	1			
13	XKAK-00010		• GUIDE	1			
14	XKAK-00059		• SNAP RING	2			
N15	@		• DU BUSHING	1			
16	XKAK-00047		• PLATE-PEDAL	1			
17	XKAK-00012		• PEDAL ASSY	1			
18	XKAK-00071		• COVER-PEDAL	1			
19	XKAK-00048		• COVER-RUBBER	1			
20	XKAK-00049		• PIN 1-LOCK	1			
21	XKAK-00050		• SPRING-TORSION	1			
N22	@		• STOP RING C-TYPE	1			
N23	@		• BOLT-HEX	2			
N24	@		• NUT-HEX	2			
N25	@		• BOLT-SOCKET	2			
N26	@		• WASHER-SPRING	4			
N30	@		• WASHER-PLAIN	1			
32	XKAK-00019		• RETAINER 2-SPRING	1			
33	XKAK-00020		• SPRING 2-MAIN	1			
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				

# CUSHION VALVE



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	91L2-2708	5-7,10

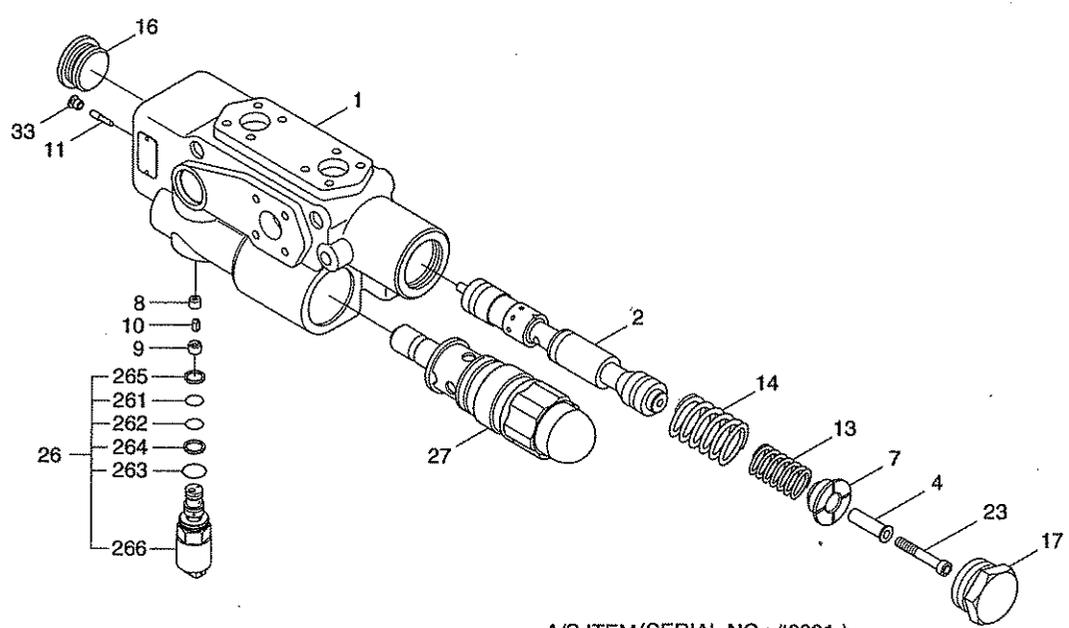
CUSHION VALVE

HL757-7A

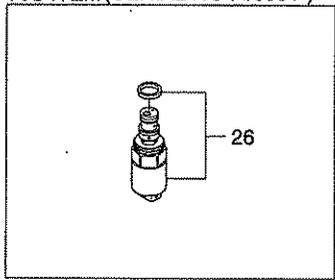
ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31L2-3004	01	CUSHION VALVE 쿠션 밸브	1			
N1	YUAF-00001		• HOUSING 하우징	1			BJ0081D
2	YUAF-00002		• POPPET 포피트	2			BJ0020B
3	YUAF-00003		• SPRING 스프링	1			BJ0078A
4	YUAF-00004		• SEAT-VALVE 밸브 시트	2			BJ0084B
K5	YUAF-00005		• O-RING O-링	4			A40001-14
K6	YUAF-00006		• O-RING O-링	2			A40001-10
K7	YUAF-00007		• RING-BACK UP 백업링	2			BJ0108A-10
8	YUAF-00008		• ORIFICE 오리피스	2			BJ0083A-8
9	YUAF-00009		• PLUG 플러그	2			BJ0076B
K10	YUAF-00010		• O-RING O-링	2			B40001-24
11	YUAF-00011		• SPRING 스프링	2			BJ0079A
12	YUAF-00012		• SPOOL 스펴	1			BJ0077B
13	YUAF-00013		• PLUG 플러그	4			A45019
14	YUAF-00014		• PLUG 플러그	2			BJ0094B
15	YUAF-00015		• SPRING 스프링	2			BJ0095A
16	YUAF-00016		• POPPET 포피트	2			BJ0096B
17	YUAF-00017		• PLUG 플러그	1			BJ0027A
K	91L2-2708		SEAL KIT 씬 키트	1			SEE ILLUSTR
N	@		NOT INDIVIDUALLY SUPPLIED 단품공급불가				

HL757-7A

RIDE CONTROL VALVE(-#0605)



A/S ITEM(SERIAL NO : #0001-)



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	ZGAR-00577	261~265

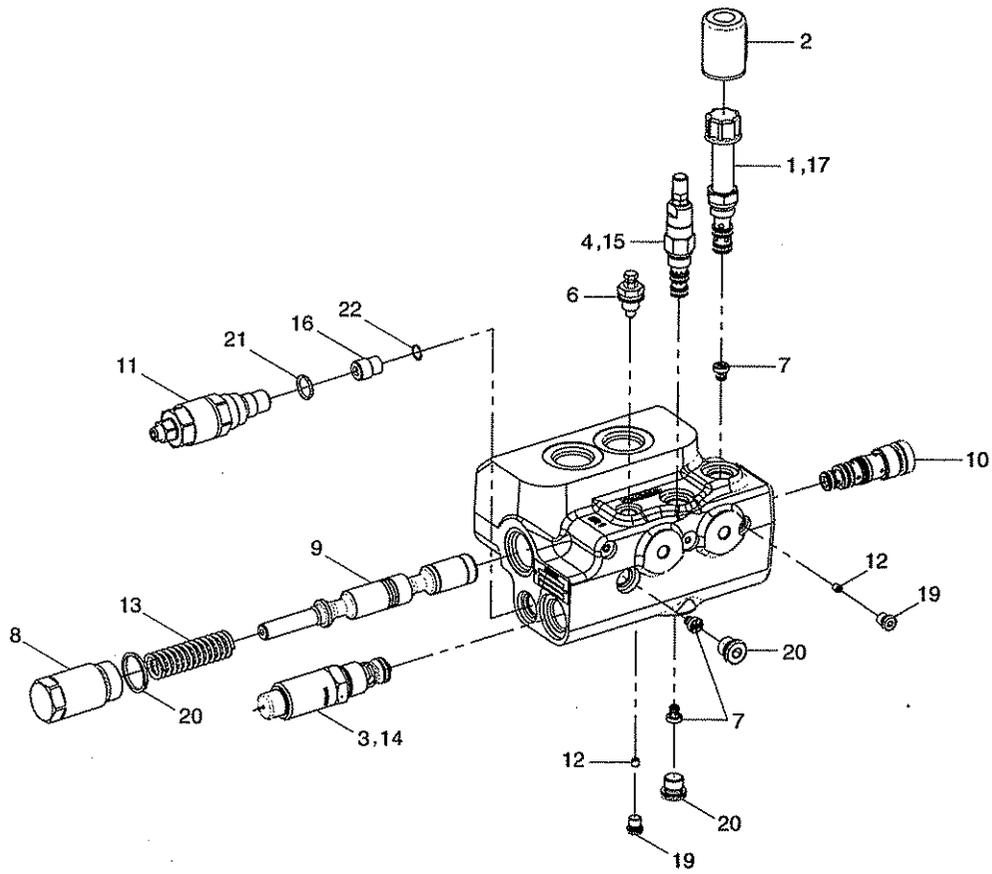
# RIDE CONTROL VALVE(-#0605)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
* N1	31LC-80000 @	RIDE CONTROL VALVE 라이드 컨트롤 밸브	1	- 0605		
		·BODY 바디	1			
2	ZGAR-00578	·SPOOL 스 풀	1			
4	ZGAR-00579	·SLEEVE 슬리브	1			
7	ZGAR-00580	·RETAINER-SPRING 리테이너	1			
8	ZGAR-00566	·SEAT-VALVE 밸브 시트	1			
9	ZGAR-00565	·SEAT-VALVE 밸브 시트	1			
10	ZGAR-00581	·SCREW-THROTTLE 스크류	1			
11	ZGAR-00582	·SCREW-GRUB 스크류	1			
13	ZGAR-00583	·SPRING-PRESSURE 압력 스프링	1			
14	ZGAR-00584	·SPRING-PRESSURE 압력 스프링	1			
16	ZGAR-00585	·PLUG 플러그	1			
17	ZGAR-00586	·PLUG 플러그	1			
23	ZGAR-00588	·SCREW-SOCKET HEAD 스크류	1			
26	ZGAR-00574	·SOLENOID VALVE(FTWE) 솔레노이드 밸브	1			
NK261	@	·O-RING O-링	1			
NK262	@	·O-RING O-링	1			
NK263	@	·O-RING O-링	1			
NK264	@	·THRUST RING 트러스트 링	1			
NK265	@	·THRUST RING 트러스트 링	1			
N266	@	·SOLENOID VALVE 솔레노이드 밸브	1			
26	ZGAR-00726	·SOLENOID VALVE 솔레노이드 밸브	1	0001 -	B	A/S ITEM
27	ZGAR-00589	·RELIEF VALVE(DBDS 20) 릴리프 밸브	1			
33	ZGAR-00576	·PLUG 플러그	1			
K	ZGAR-00577	SEAL KIT 씰 키트	1			SEE ILLUSTRATION
N	@	NOT SUPPLIED PARTS 단품공급불가				

HL757-7A

# RIDE CONTROL VALVE(#0606-)

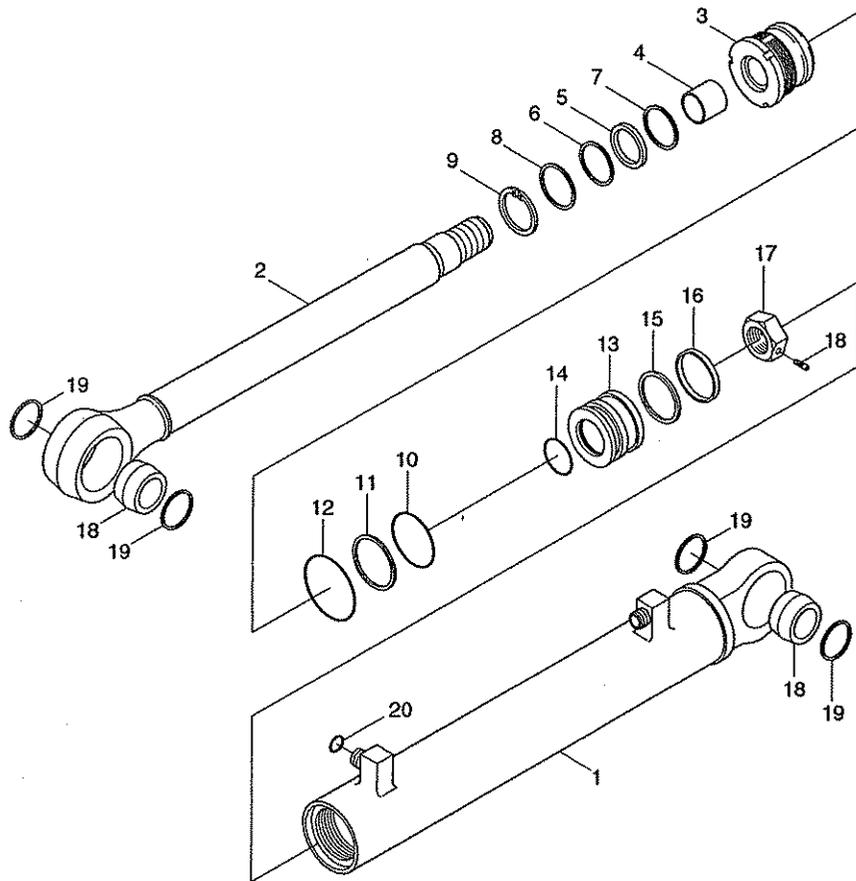


# RIDE CONTROL VALVE(#0606-)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LC-81010	RIDE CONTROL VALVE	1	0606 -	D	
1	ZGAW-00025	·DIRECTIONAL VALVE	1			
2	ZGAW-00026	·COIL	1			
3	ZGAW-00041	·PRESSURE RELIEF VALVE	1			
4	ZGAW-00027	·PRESSURE REDUCING V/V	1			
6	ZGAW-00029	·MANUAL P/RELIEF LOCK	1			
7	ZGAW-00030	·CHECK VALVE	3			
8	ZGAW-00031	·CAP-SPOOL	1			
9	ZGAW-00032	·MAIN SPOOL	1			
10	ZGAW-00033	·ACC UNLOAD V/V	1			
11	ZGAW-00034	·PRESSURE RELIEF VALVE	1			
12	ZGAW-00035	·ORIFICE	2			
13	ZGAW-00036	·SPRING	1			
14	ZGAW-00037	·SEAL KIT FOR ITEM 3	1			
15	ZGAW-00038	·SEAL KIT FOR ITEM 4	1			
16	ZGAW-00039	·ORIFICE	1			
17	ZGAW-00040	·SEAL KIT FOR ITEM 1	1			
18	ZGAW-00043	·O-RING	1			
19	ZGAW-00044	·O-RING	2			
20	ZGAW-00045	·O-RING	2			
21	@	·PLUG	2			
22	@	·PLUG	2			
23	@	·O-RING	1			

# STEERING CYLINDER



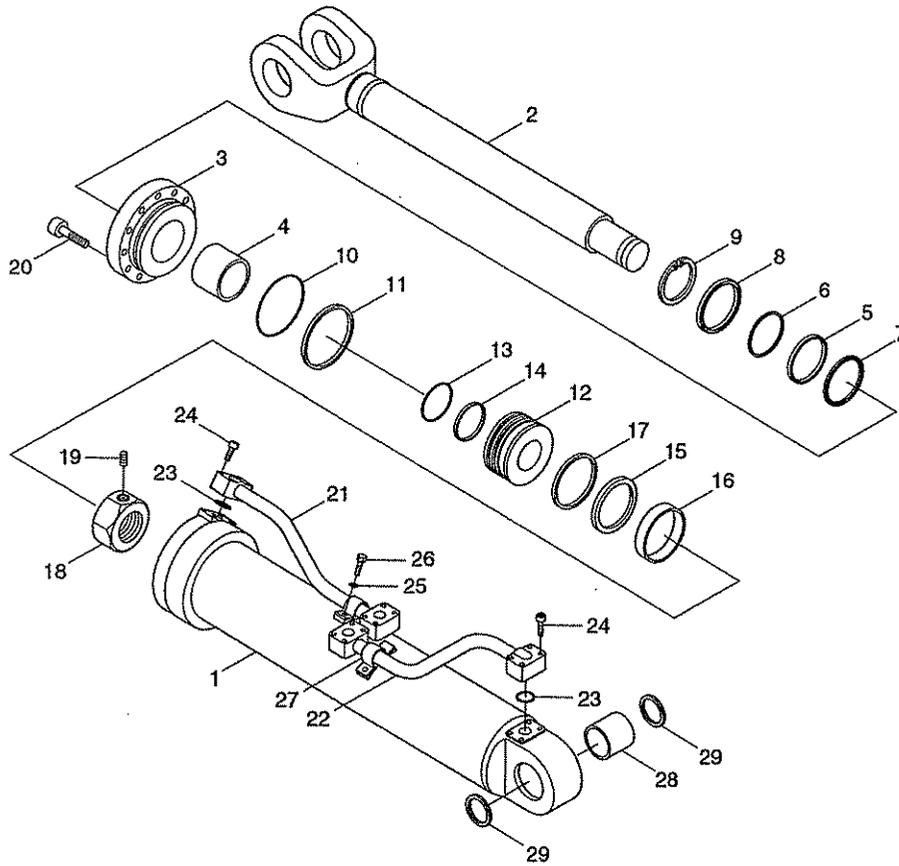
DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	31Y2-10430	5-8, 10-12, 14-16, 20

# STEERING CYLINDER

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-30110		CYLINDER ASSY-LH      조향 실린더	1			
	31LD-30120		CYLINDER ASSY-RH      조향 실린더	1			
1	31Y2-10390		• TUBE ASSY-LH          튜브	1			
	31Y2-10400		• TUBE ASSY-RH          튜브	1			
2	31Y2-07540		• ROD ASSY                로드	1			
3	31Y2-07570		• GLAND                    그랜드	1			
4	S731-045020		• BUSHING-DU            DU 부상	1			
K5	Y220-045011		• SEAL-ROD                로드 씬	1			
K6	Y180-045020		• RING-BACK UP          백업 링	1			
K7	Y240-045011		• RING-BUFFER          버퍼 링	1			
K8	Y110-045011		• WIPER-DUST            더스트 와이퍼	1			
9	Y190-057000		• RING-SNAP              스톱 링	1			
K10	S632-060004		• O-RING                    O-링	1			
K11	S642-060003		• RING-BACK UP          백업 링	1			
K12	S632-070001		• O-RING                    O-링	1			
13	31Y2-07580		• PISTON                    피스톤	1			
K14	S632-030004		• O-RING                    O-링	1			
K15	Y410-070000		• SEAL-PISTON            피스톤 씬	1			
K16	Y310-070000		• RING-WEAR              웨어 링	1			
17	31YC-65200		• NUT                        너트	1			
18	Y820-045001		• BEARING-SPHERICAL    베어링	2			
19	S602-068004		• RING-RETAINING,C-TYPE 리테이너 링	4			
K20	S621-014001		• O-RING                    O-링	2			
K	31Y2-10430		SEAL KIT                  씬 키트	1			SEE ILLUSTR

# BOOM CYLINDER



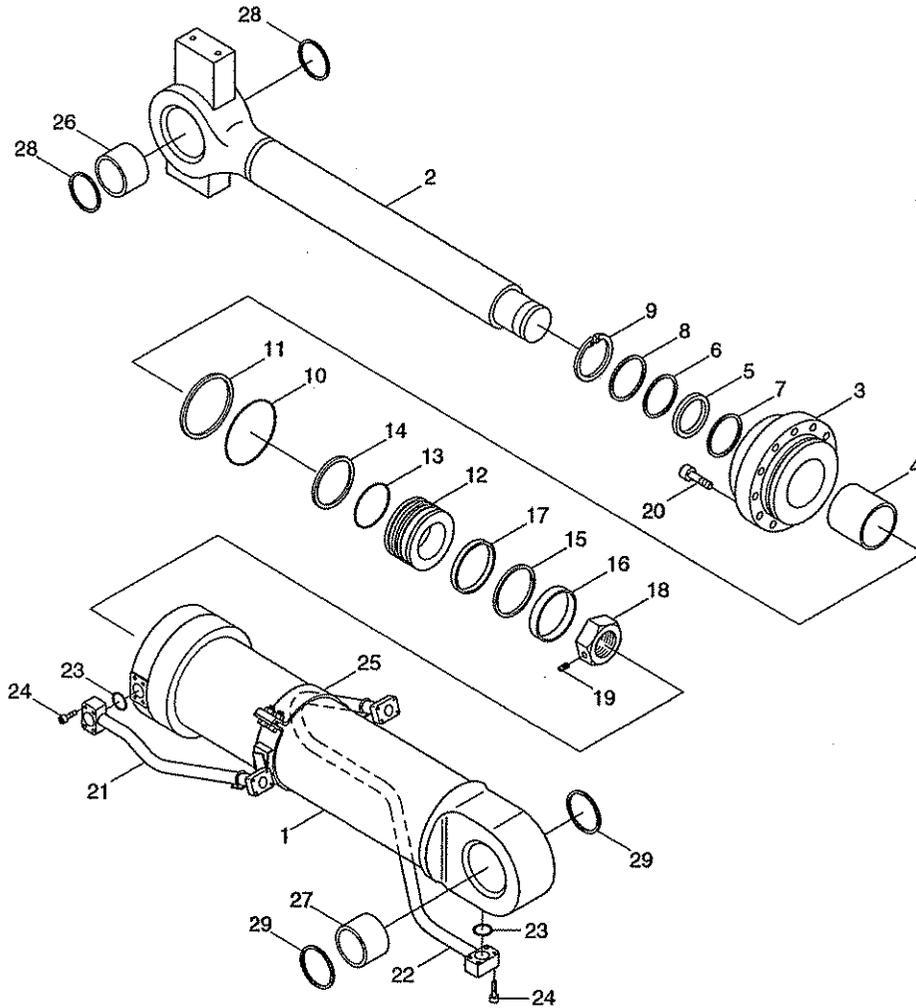
DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	31Y2-06260	5~8, 10, 11, 13~17, 23, 29

# BOOM CYLINDER

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-20011		CYLINDER ASSY-LH	1			
	31LD-20021		CYLINDER ASSY-RH	1			
1	31Y2-08541		• TUBE ASSY-LH	1			
	31Y2-08551		• TUBE ASSY-RH	1			
2	31Y2-08590		• ROD ASSY	1			
3	31Y2-07610		• GLAND	1			
4	S731-075035		• BUSHING-DU	1			
K5	Y220-075011		• SEAL-ROD	1			
K6	Y180-075020		• RING-BACK UP	1			
K7	Y240-075011		• RING-BUFFER	1			
K8	Y110-075011		• WIPER-DUST	1			
9	Y190-089000		• RING-SNAP	1			
K10	S631-130004		• O-RING	1			
K11	S641-130003		• RING-BACK UP	1			
12	31Y2-06060		• PISTON	1			
K13	S632-075004		• O-RING	1			
K14	S642-075003		• RING-BACK UP	2			
K15	Y410-140000		• SEAL-PISTON	1			
K16	Y300-140100		• RING-WEAR	1			
K17	Y440-140000		• RING-DUST	1			
18	31YC-62160		• NUT-LOCK	1			
19	S114-100124		• SCREW-SET	1			
20	S109-140554		• BOLT-SOCKET	12			
21	31Y2-08621		• PIPE ASSY-R,LH	1			
	31Y2-08631		• PIPE ASSY-R,RH	1			
22	31Y2-01970		• PIPE ASSY-B,LH	1			
	31Y2-01980		• PIPE ASSY-B,RH	1			
K23	Y171-024004		• O-RING	2			
24	S107-100554		• BOLT-SOCKET	8			
25	S411-100002		• WASHER-SPRING	4			
26	S011-100152		• BOLT-HEX	4			
27	31YC-38020		• CLAMP-PIPE	2			
28	31YC-13050		• BUSHING-PIN	1			
K29	Y000-075300		• SEAL-DUST	2			
K	31Y2-06260		SEAL KIT	1			SEE ILLUSTR

# BUCKET CYLINDER



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	31Y2-07430	5-8, 10, 11, 13-17, 23, 28, 29

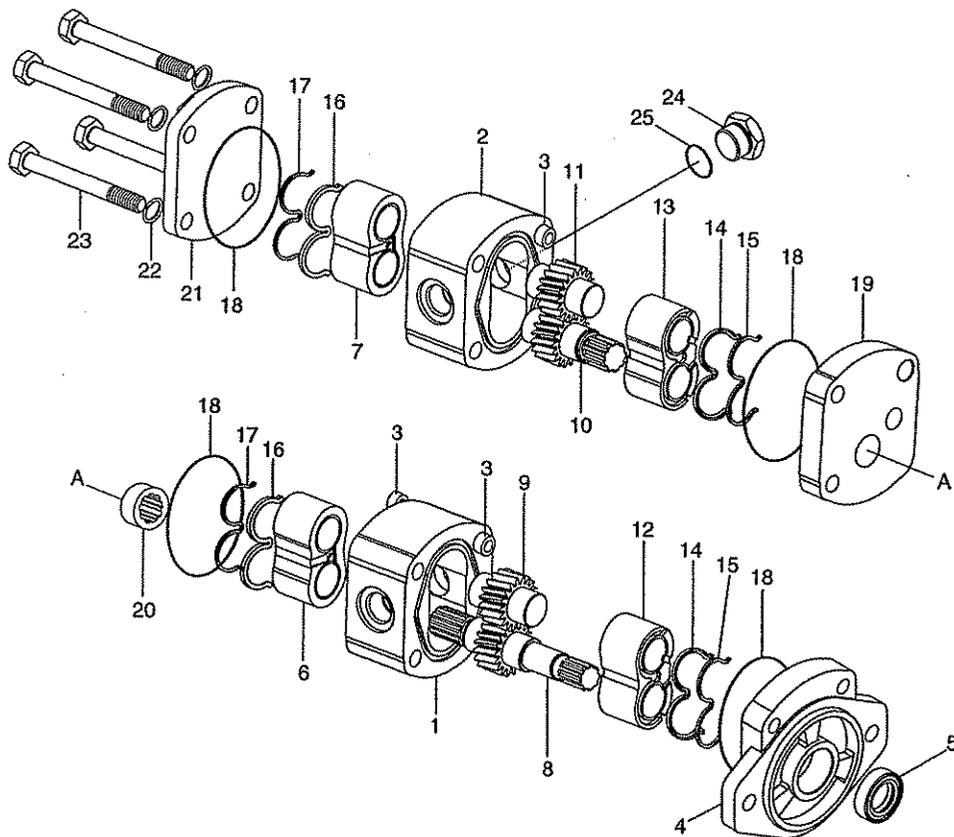
BUCKET CYLINDER

HL757-7A

ITEM 순번	PART NO 품 번	IS	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-20420		CYLINDER ASSY	버킷 실린더	1		HL757-7A
	31LD-20430		BUCKET CYLINDER	버킷 실린더	1		HL757XTD-7A
1	31Y2-07340		• TUBE ASSY	튜브	1		
2	31Y2-07371		• ROD ASSY	로드	1		HL757-7A
	31Y2-09500		• ROD ASSY	로드	1		HL757XTD-7A
3	31Y2-07620		• GLAND	그랜드	1		
4	S731-080040		• BUSHING-DU	DU 부상	1		
K5	Y220-080011		• SEAL-ROD	로드 씬	1		
K6	Y180-080020		• RING-BACK UP	백업 링	1		
K7	Y240-080011		• RING-BUFFER	버퍼 링	1		
K8	Y110-080011		• WIPER-DUST	더스트 와이퍼	1		
9	Y190-094000		• RING-SNAP	스냅 링	1		
K10	S631-150004		• O-RING	O-링	1		
K11	S641-150003		• RING-BACK UP	백업 링	1		
12	31Y2-03311		• PISTON	피스톤	1		
K13	S632-080004		• O-RING	O-링	1		
K14	S642-080003		• RING-BACK UP	백업 링	2		
K15	Y410-160000		• SEAL-PISTON	피스톤 씬	1		
K16	Y300-160100		• RING-WEAR	웨어 링	1		
K17	Y440-160000		• RING-DUST	더스트 링	1		
18	31YC-62160		• NUT-LOCK	너트	1		
19	S114-100124		• SCREW-SET	세트 스크류	1		
20	S109-160654		• BOLT-SOCKET	소켓 볼트	12		
21	31Y2-10360		• PIPE ASSY-RH	파이프	12		
22	31Y2-10370		PIPE ASSY-B	파이프	1		
K23	Y171-024004		O-RING	O-링	2		
24	S107-100554		BOLT-SOCKET	소켓 볼트	8		
25	31Y2-10380		BAND ASSY	밴드	1		
26	31YC-13070		BUSHING	부싱	1		
27	31YC-13080		BUSHING-PIN	부싱	1		
K28	Y000-090000		SEAL-DUST	더스트 씬	2		
K29	S700-095208		SEAL-DUST	더스트 씬	2		
K	31Y2-07430		SEAL KIT	씬 키트	1		SEE ILLUSTR

HL757-7A

FAN & BRAKE PUMP(-#0182)



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	ZUAH-00175	5,14-18

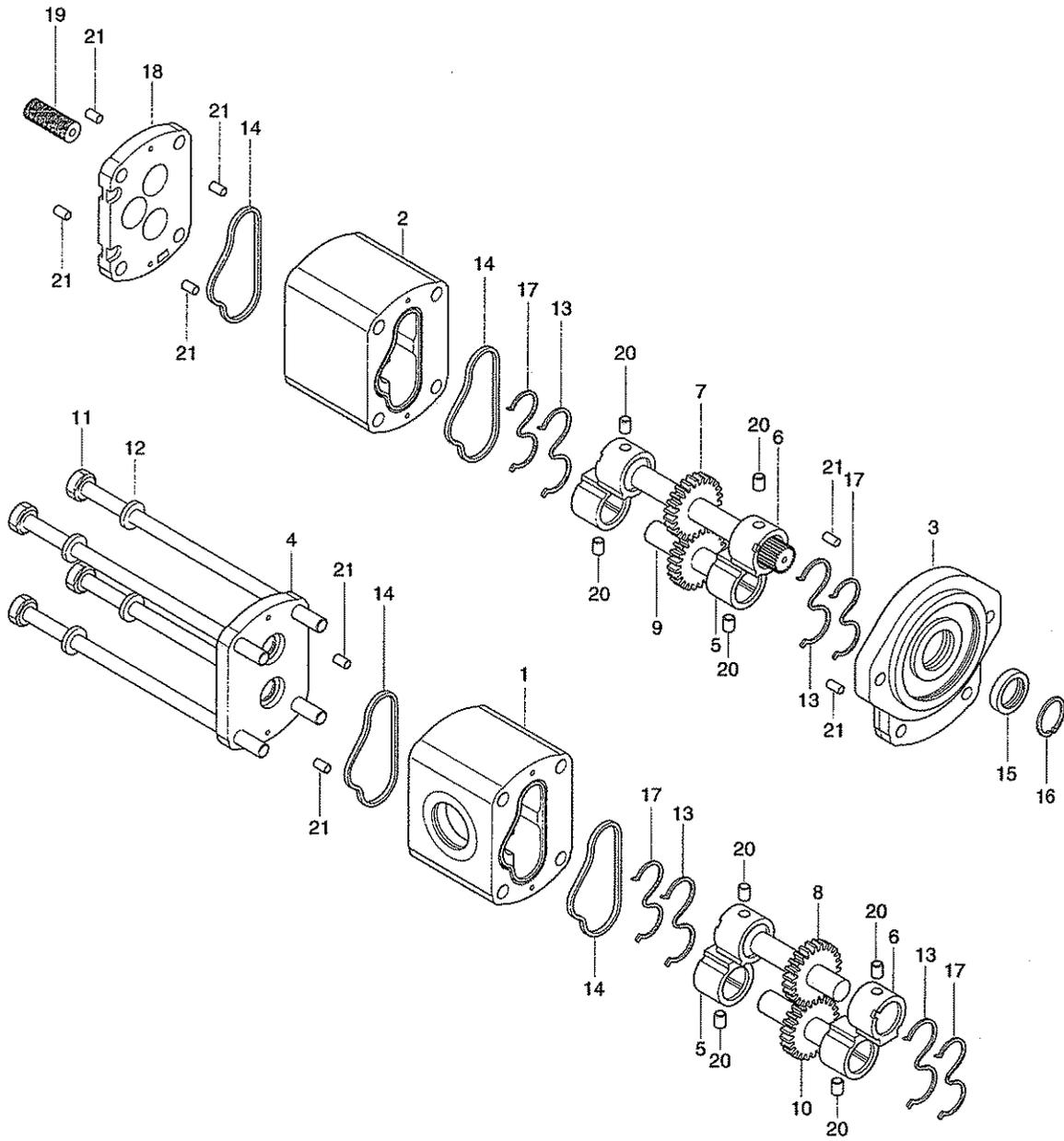
# FAN & BRAKE PUMP(-#0182)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LC-40400	FAN & BRAKE PUMP	1	-0182	-	
1	@	·BODY	1			
2	@	·BODY	1			
3	@	·PIN-DOWEL	6			
4	@	·COVER-FRONT	1			
K5	@	·SEAL-SHAFT	1			
6	@	·BUSHING	1			
7	@	·BUSHING	1			
8	@	·GEAR-DRIVE	1			
9	@	·GEAR-DRIVEN	1			
10	@	·GEAR-DRIVE	1			
11	@	·GEAR-DRIVEN	1			
12	@	·BUSHING	1			
13	@	·BUSHING	1			
K14	@	·SEAL-BUSH LOBE	2			
K15	@	·RING-BACKING	2			
K16	@	·SEAL-BUSH LOBE	2			
K17	@	·RING-BACKING	2			
K18	@	·BODY SEAL	4			
19	@	·PLATE-INTERMEDIATE	1			
20	@	·COUPLING	1			
21	@	·COVER-REAR	1			
22	@	·WASHER-SPRING	4			
23	@	·SCREW	4			
24	@	·PLUG	1			
25	@	·O-RING	1			
K	ZUAH-00175	SEAL KIT	1			SEE ILLUSTR

HL757-7A

BRAKE & FAN PUMP(#0183-#0428)



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	6204661M	13, 14, 15, 17, 20

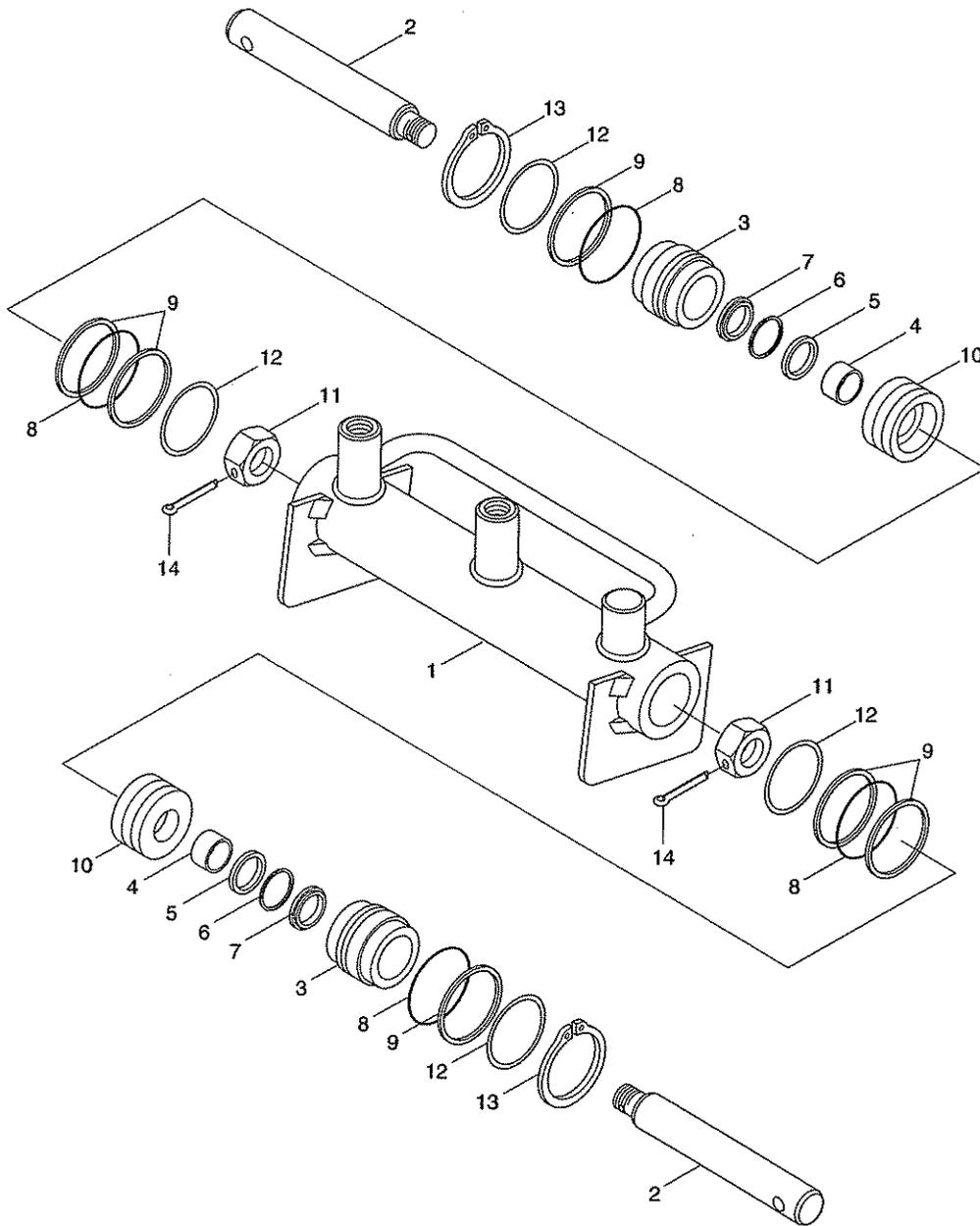
FAN & BRAKE PUMP(#0183-#0428)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LD-40250	FAN & BRAKE PUMP	1	0183 - 0428	D	
1	@	·HOUSING	1			
2	@	·BODY	1			
3	@	·COVER-FRONT	1			
4	@	·COVER-REAR	1			
5	@	·PLATE-HALFB THRUST	4			
6	@	·PLATE-HALFB THRUST	4			
7	@	·SHAFT-DRIVE	1			
8	@	·GEAR-DRIVE	1			
9	@	·GEAR-DRIVEN	1			
10	@	·GEAR-DRIVEN	1			
11	@	·SCREW	4			
12	@	·WASHER	4			
K13	@	·SEAL	4			
K14	@	·SEAL	4			
K15	@	·SEAL-SHAFT	1	000- -	-	
16	@	·RING	1			
K17	@	·RING-BACKING	4			
18	@	·FLANGE	1			
19	@	·SHAFT-SPLINED	1			
K20	@	·SPRING	8			
21	@	·PIN-DOWEL	8			
K	6204661M	SEAL KIT	1			SEE ILLUSTRATION

HL757-7A

QUICK COUPLER CYLINDER(VOLVO TYPE)



DESCRIPTION	PARTS NO	INCLUDED ITEM
SEAL KIT	31Y2-05920	5-9

QUICK COUPLER CYLINDER(VOLVO TYPE)

HL757-7A

ITEM 순번	PART NO 품 번	DESCRIPTION 품 명	QTY 수량	SERIAL NO 적용 호기	ITC 호환	REMARK 비 고
*	31LF-21001	CYLINDER ASSY	1	0248 - 0370	-	
*	31LF-21501	CYLINDER ASSY	1	0371 -	B	
1	31Y2-10240	·TUBE ASSY	1			
2	31Y2-10270	·ROD	2	- 0370		
N2	31Y2-10271	·ROD	2	0371 -	D	
3	31Y2-05880	·GLAND	2			
4	S731-025015	·BUSHING-DU	2			
K5	Y200-025011	·SEAL-ROD	2			
K6	Y180-025020	·RING-BACK UP	2			
K7	Y120-025011	·WIPER-DUST	2			
K8	S631-044004	·O-RING	4			
K9	S641-044003	·RING-BACK UP	6			
10	31Y2-05890	·PISTON	2			
11	31YC-65120	·NUT-NYLON	2	- 0370		
11	S227-180002	·NUT-SLOTTED	2	0371 -	D	
12	31Y2-05900	·RING-STOP	4			
13	S601-045004	·RING-RETAINING	2			
14	S461-400326	·PIN-SPLIT	2	0371 -	-	
K	31Y2-05920	SEAL KIT	1			SEE ILLUSTR

