

DNHP Instruction Manual



사용설명서

조립키트 완성키트

DNHP-60 사양

전 장	1,400mm
전 고	460mm
메인로타직경	1,480mm
테일로타직경	260mm
기어비	9.78 : 1 : 5.18
기체중량	4,550g



동남모형®
DONGNAM HOBBY MANUFACTURER

DNHP Manual

index

1. 조립키트의 필요품	5
2. 볼트,넛트 종류와 구분방법	6
3. 조립공정	7~27
4. LINKAGE SETTING	28~31
5. PITCH 조종	32
6. 키트 분해도	33~39
7. 부품코드 및 리스트	40~43

DNHP-60급 사양

dnhp 기체전장 : 1,400mm

dnhp 기체높이 : 460mm

dnhp 테일로터직경 : 260mm

dnhp 메인로터직경 : 1,480mm

dnhp 기 어 비 : 9.78 : 1 : 5.18

dnhp 기체중량 : 4,550g

[엔진, 머플러, 메인로터,
수신기 및 서보, 자이로 포함]

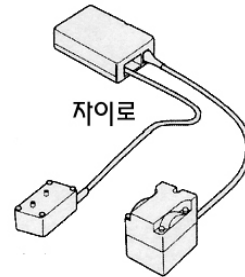
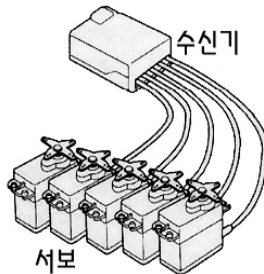
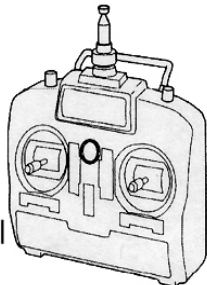
- 1) 본 기체에 EXHEAD는 PITCH LEVER의 특이한 효과로 인하여 모든 기능에서 안정성과 뛰어난 호버링성을 보여 줍니다.
(특허출원 : 제13006호)
- 2) 본 기체는 기체전체에 옵션화 하여 기체의 견고함과 60급으로서 4,500g의 기체 중량을 실현했습니다.
- 3) 본 기체를 구입해 주신데 대해 감사를 드립니다.

DNHP Manual

DNHP 외의 필요부품

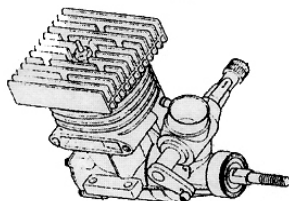
1

헬기조종기



2

엔진



3

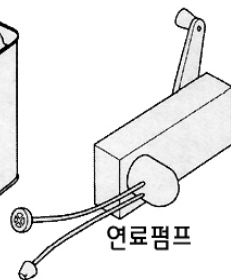
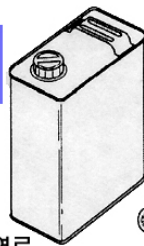
시동부스터전원



시동부스터

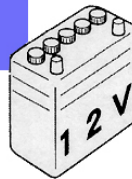
4

연료



5

시동бат터리



6

스타트샤프트



7

연료필터



8

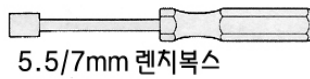
연료호수



기체조립시 필요공구



프러스드라이버



5.5/7mm 렌치복스



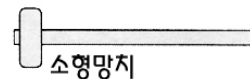
라디오셴지



가위



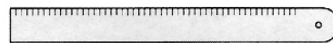
송곳



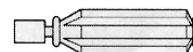
소형망치



칼



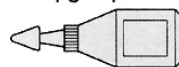
30cm 이상 자



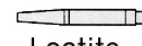
Ball End 리머



스피너 (5.5mm)



접착제

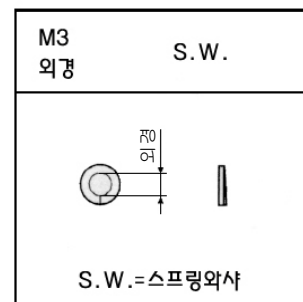
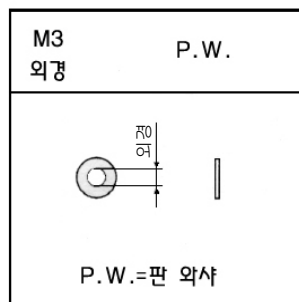
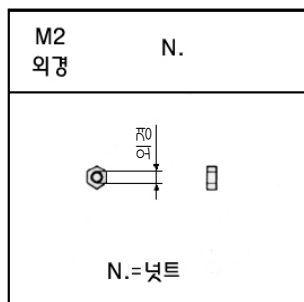
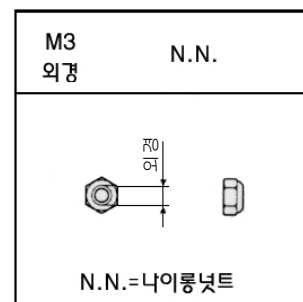
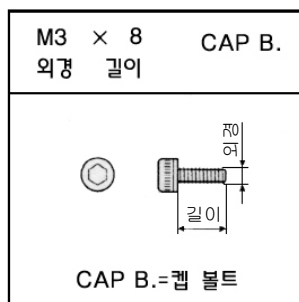
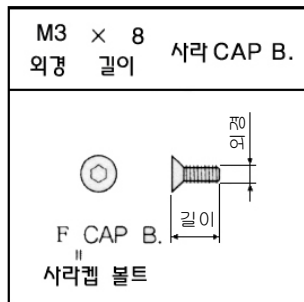
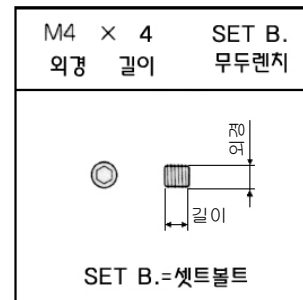
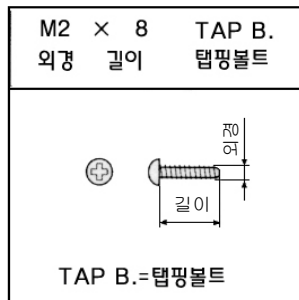
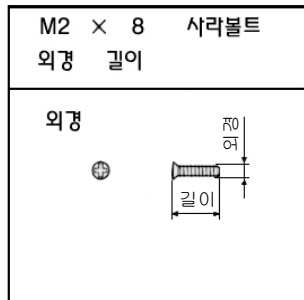


Loctite

DNHP Manual

볼트 , 너트의 종류와 구분방법

본 제품에 소요되는 볼트의 종류는 아래의 표와 같습니다.
제품의 조립시에 볼트,너트의 규격에 차질이 없도록 주의
하여 주십시오. 규격확인 은 본 표를 참조하십시오.

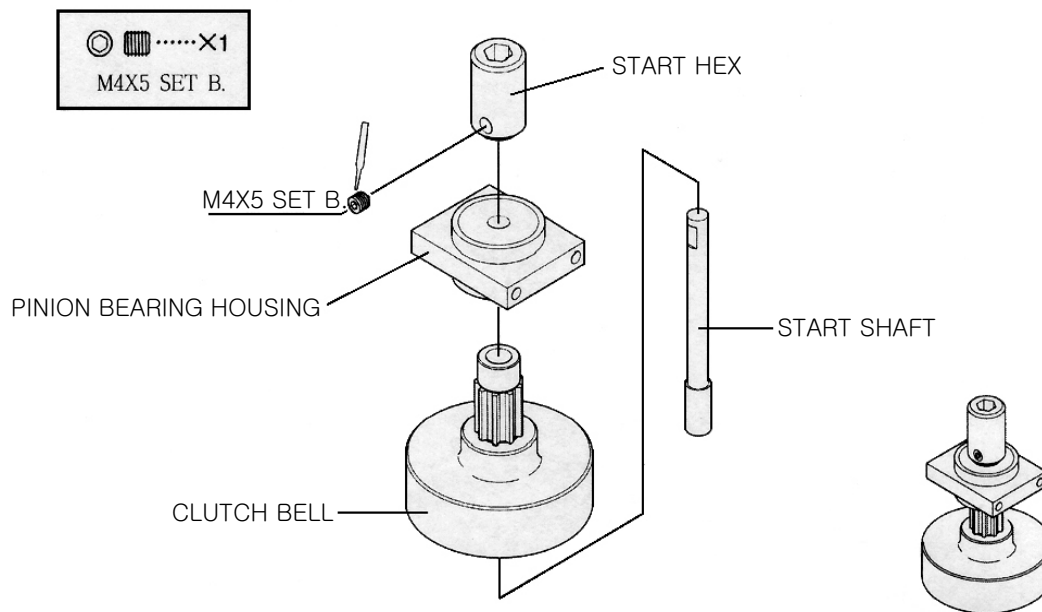


본 그림의 표시는 볼트록크로 표시한 그림
입니다.조립중에 표시된 그림이 보이는 장소
에는 LOCTITE를 사용하십시오.

DNHP Manual

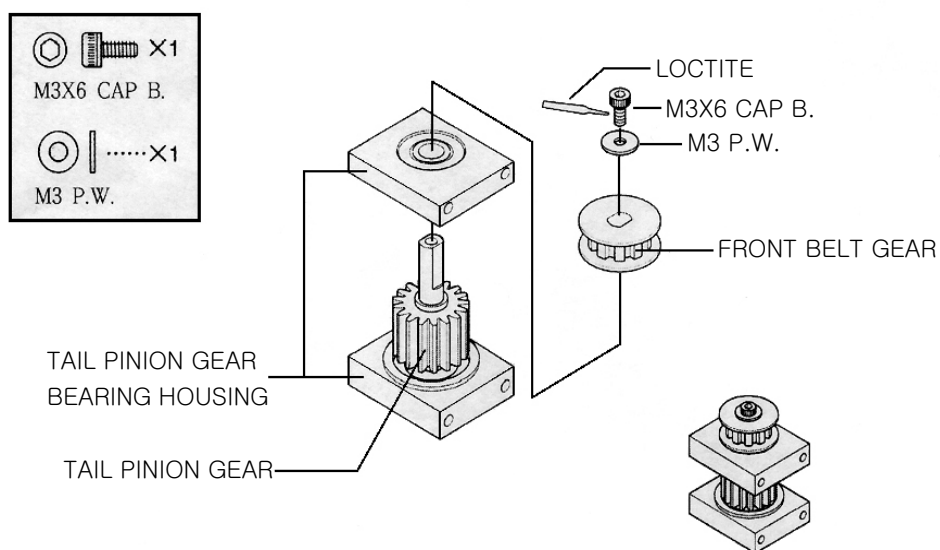
1 - 1

ASSEMBLING CLUTCH PINION



1 - 2

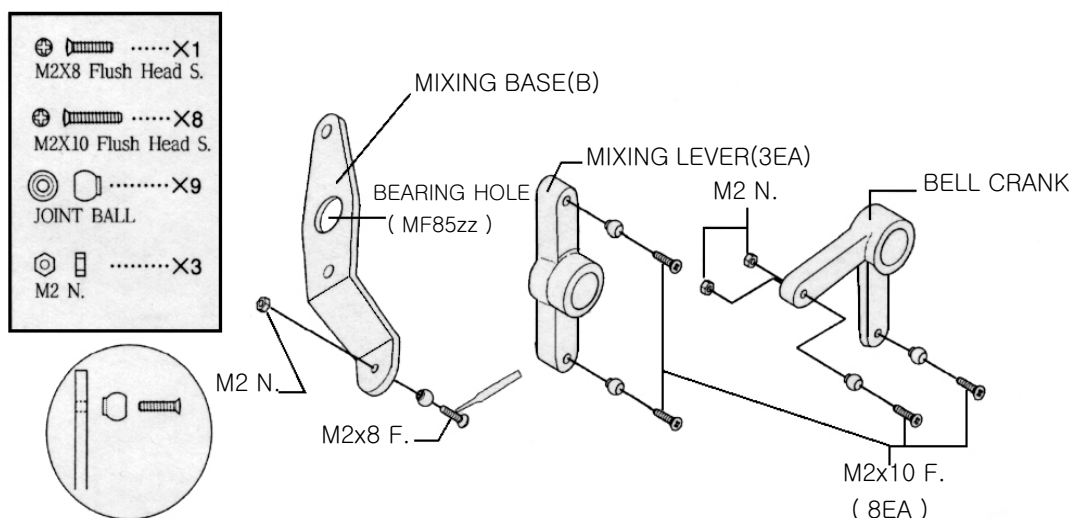
ASSEMBLING TAIL PINION GEAR



DNHP Manual

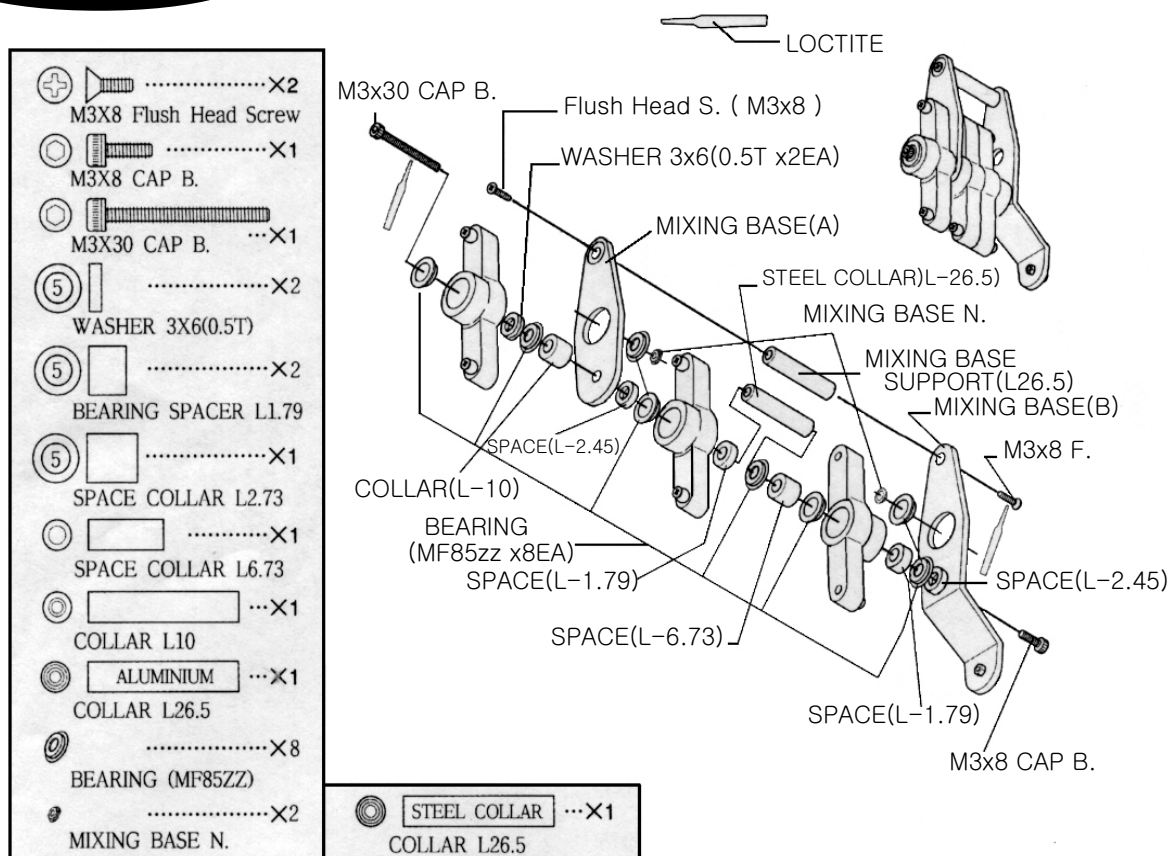
1 - 3

ASSEMBLING LEVER & BALL



1 - 4

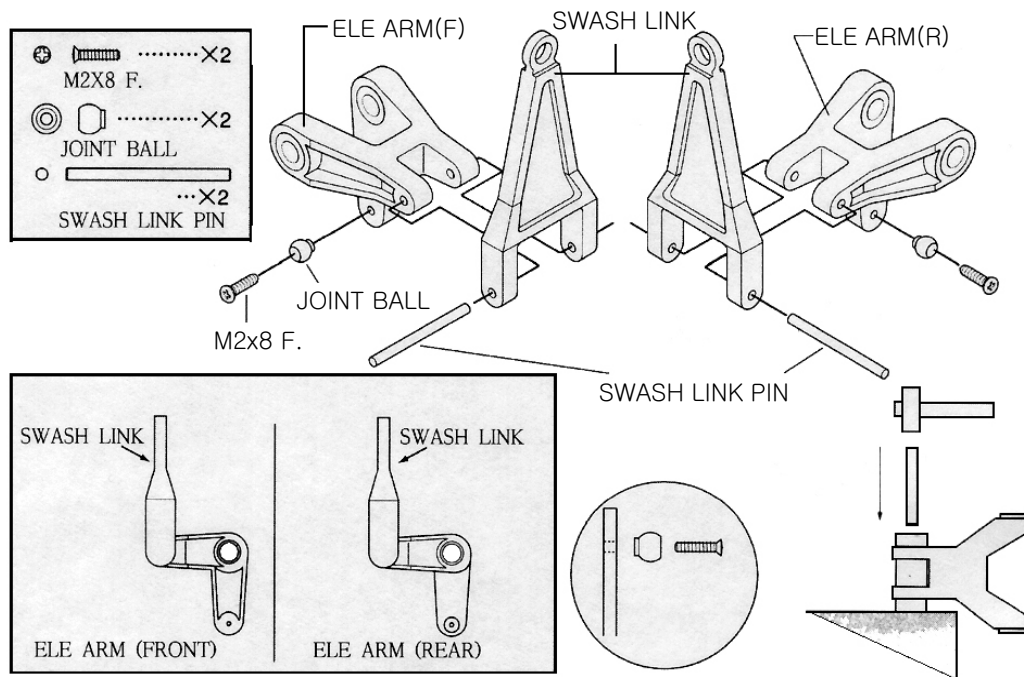
ASSEMBLING MIXING LEVER



DNHP Manual

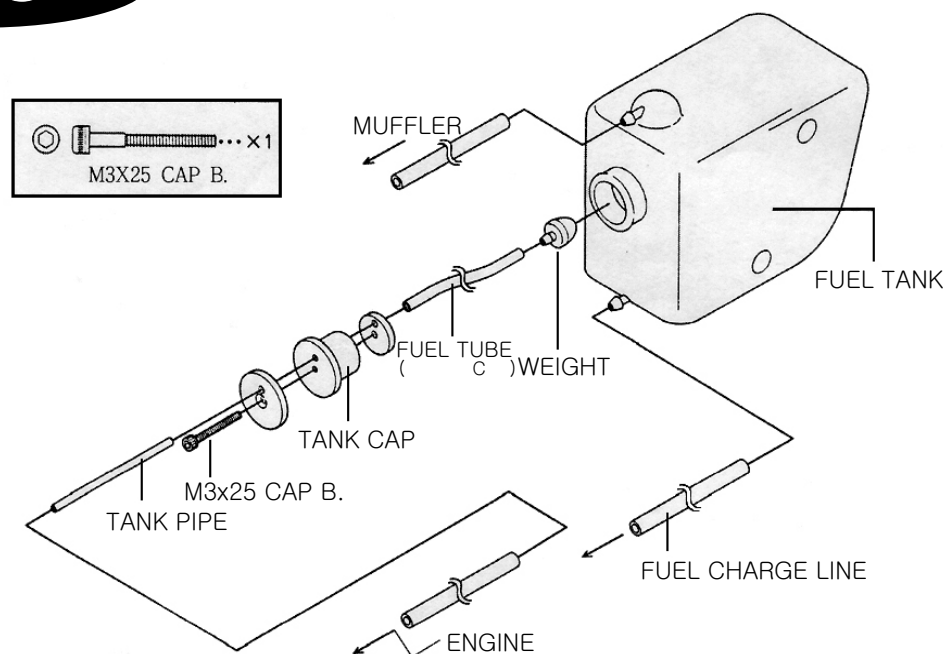
1 - 5

ASSEMBLING SWASH LINK



1 - 6

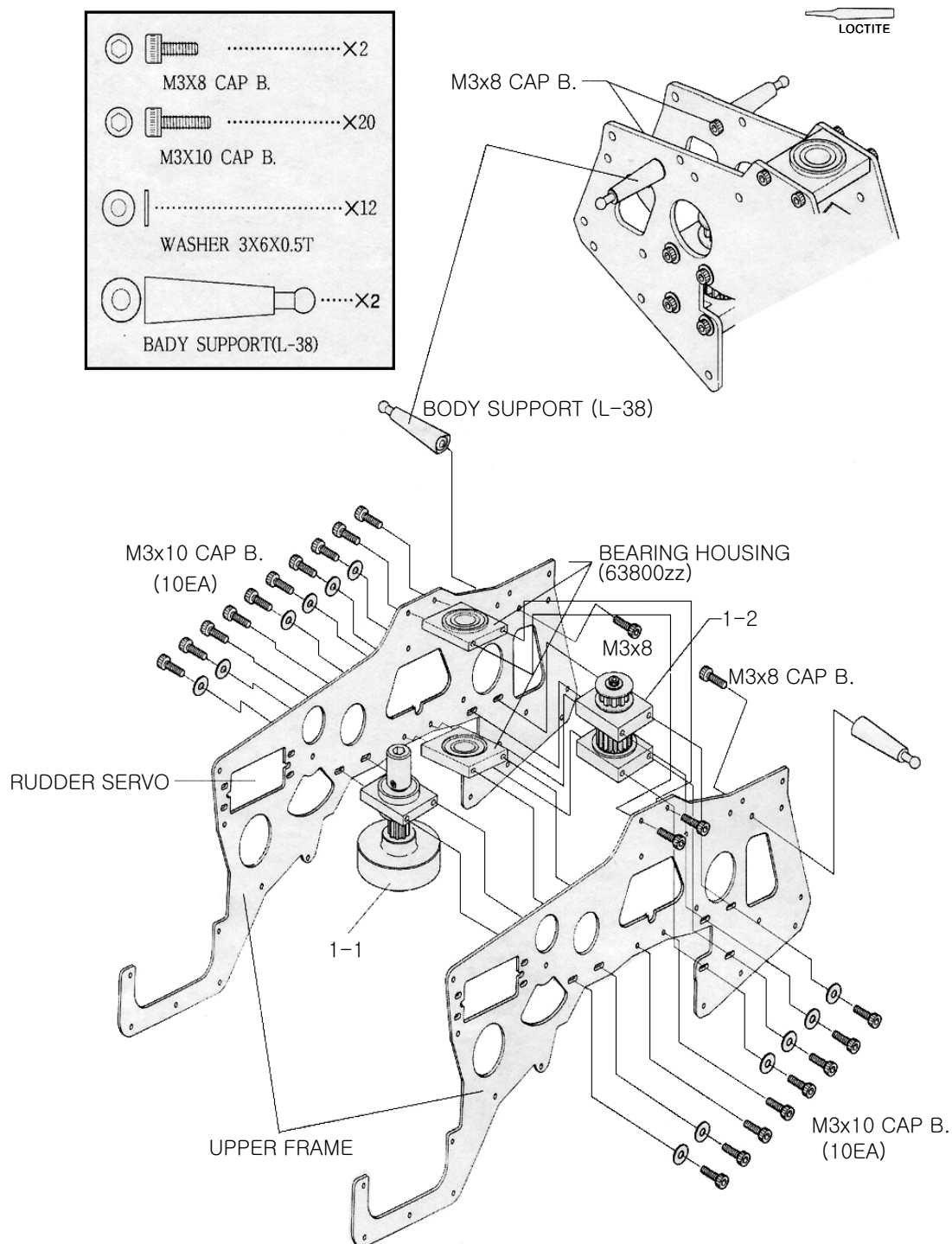
ASSEMBLING FUEL TANK



DNHP Manual

2 - 1

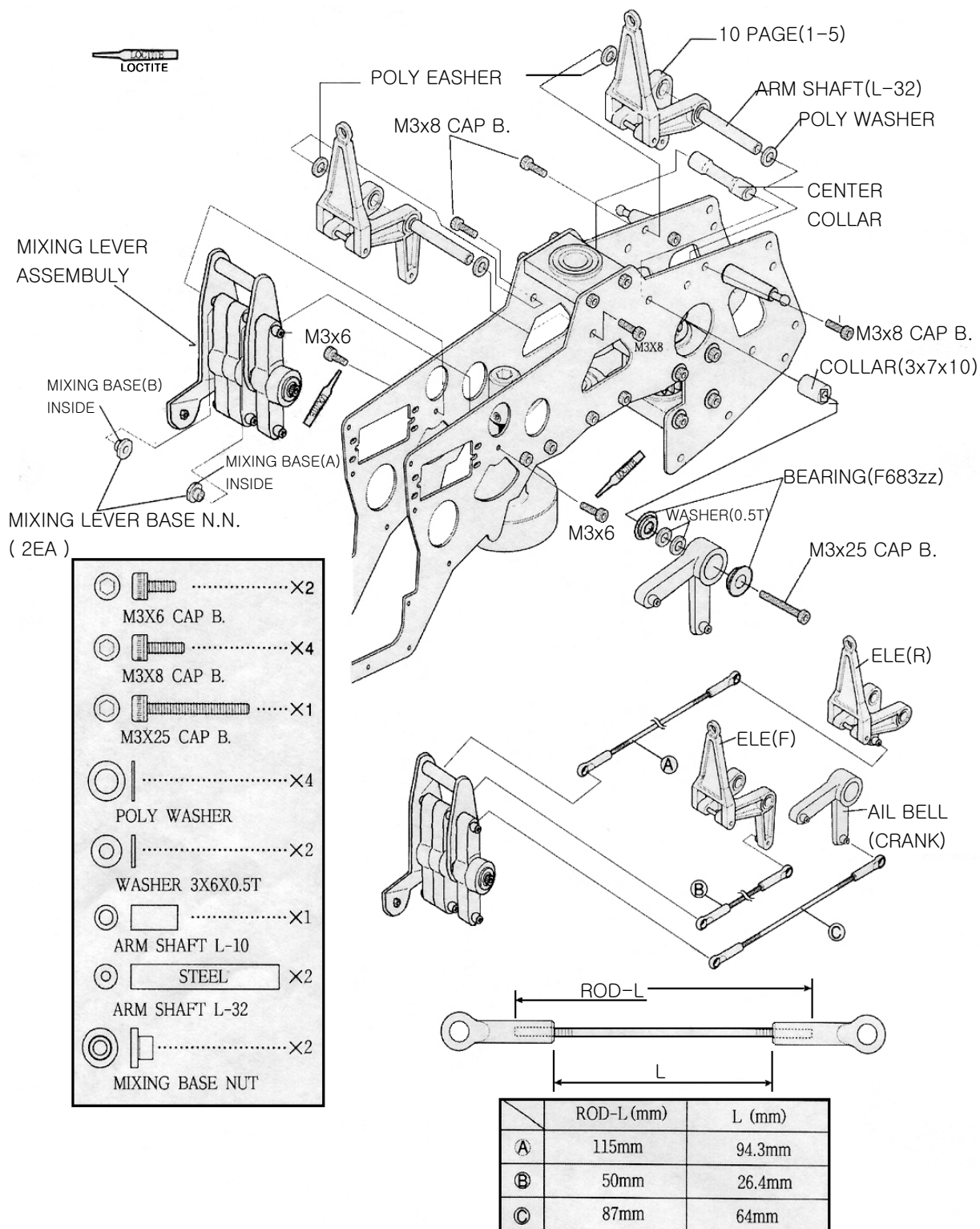
ASSEMBLING UPPER FRAME (A)



DNHP Manual

2 - 2

ASSEMBLING UPPER FRAME (B)

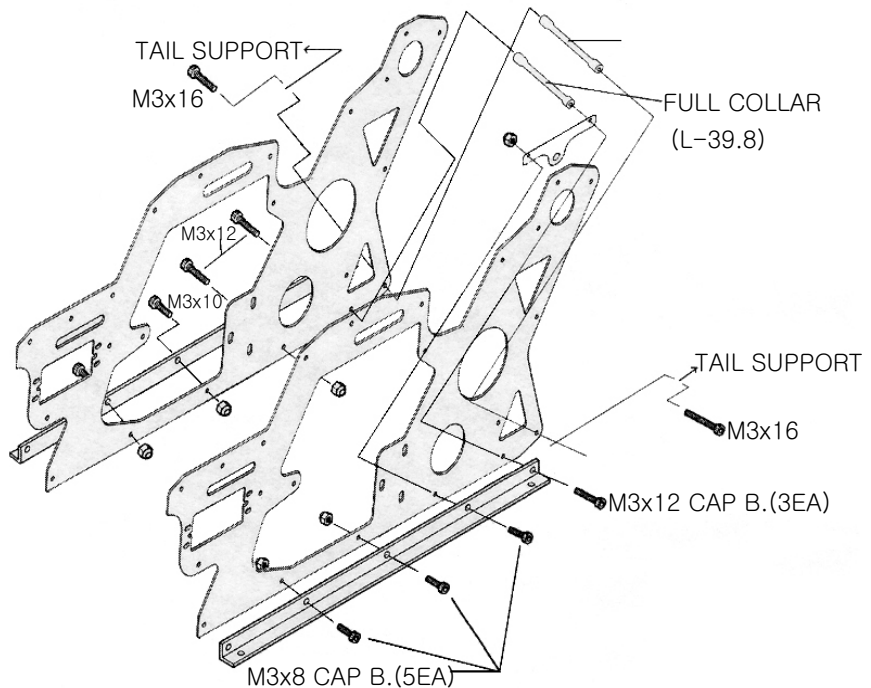


DNHP Manual

2 - 3

ASSEMBLING LOWER FRAME

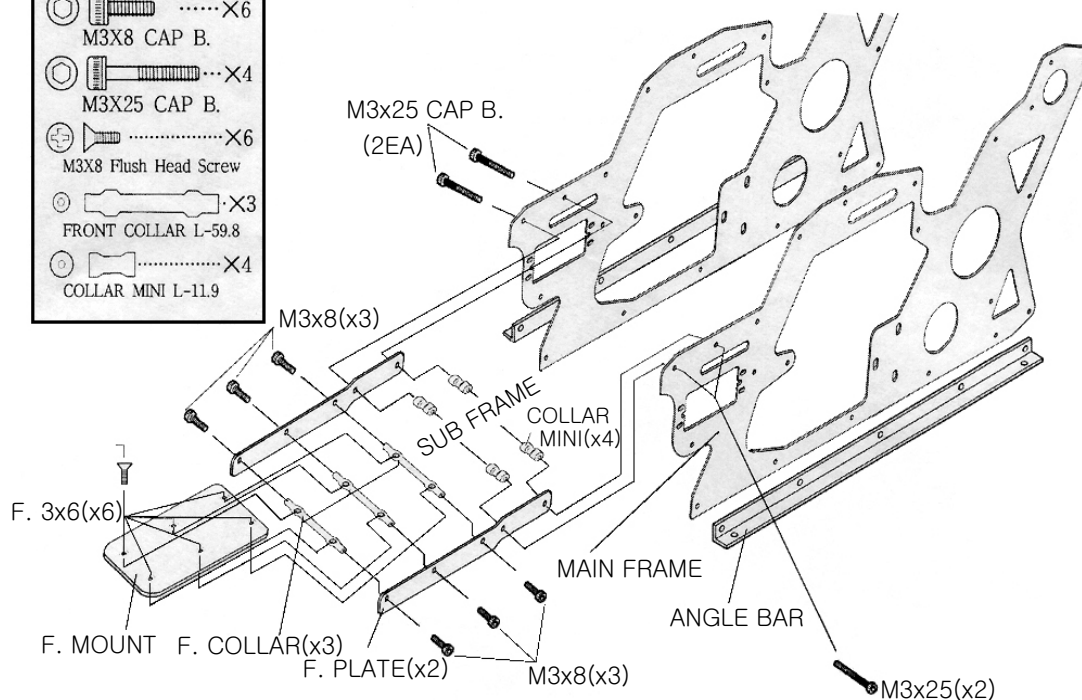
	...X4
	M3X10 CAP B.
	...X2
	M3X12 CAP B.
	...X2
	M3X16 CAP B.
X6
	M3 N.N.
	..X1
	FULL -2 COLLAR L-37.8
	..X1
	FULL COLLAR L-39.8



2 - 4

ASSEMBLING FRONT MOUNT

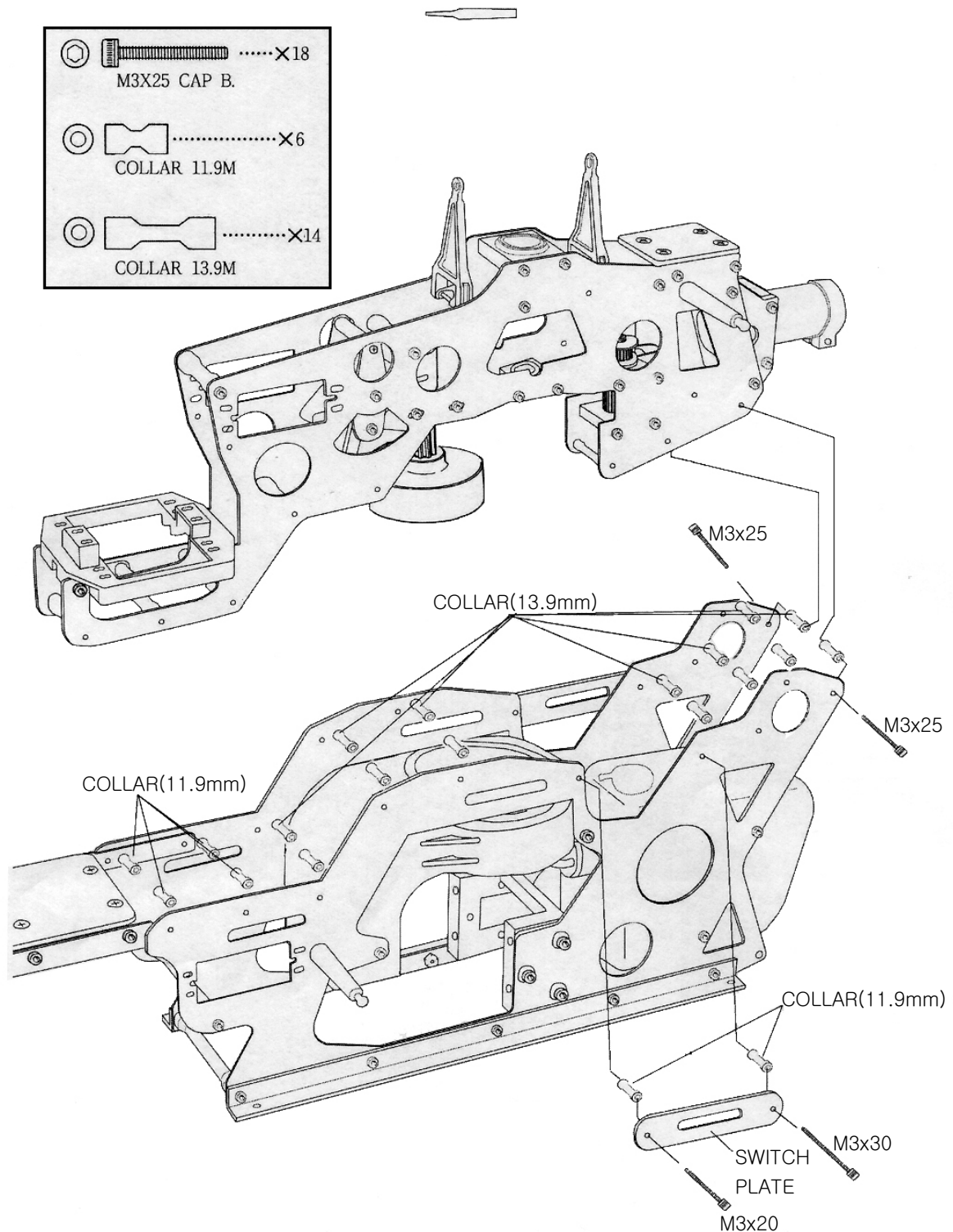
X6
	M3X8 CAP B.
	...X4
	M3X25 CAP B.
X6
	M3X8 Flush Head Screw
	..X3
	FRONT COLLAR L-59.8
X4
	COLLAR MINI L-11.9



DNHP Manual

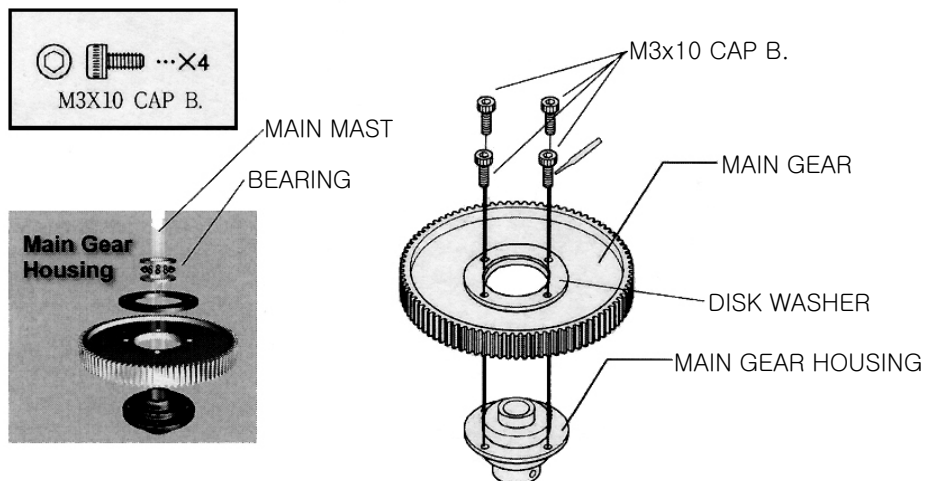
2 - 5

ASSEMBLING MAIN & SUB FRAME



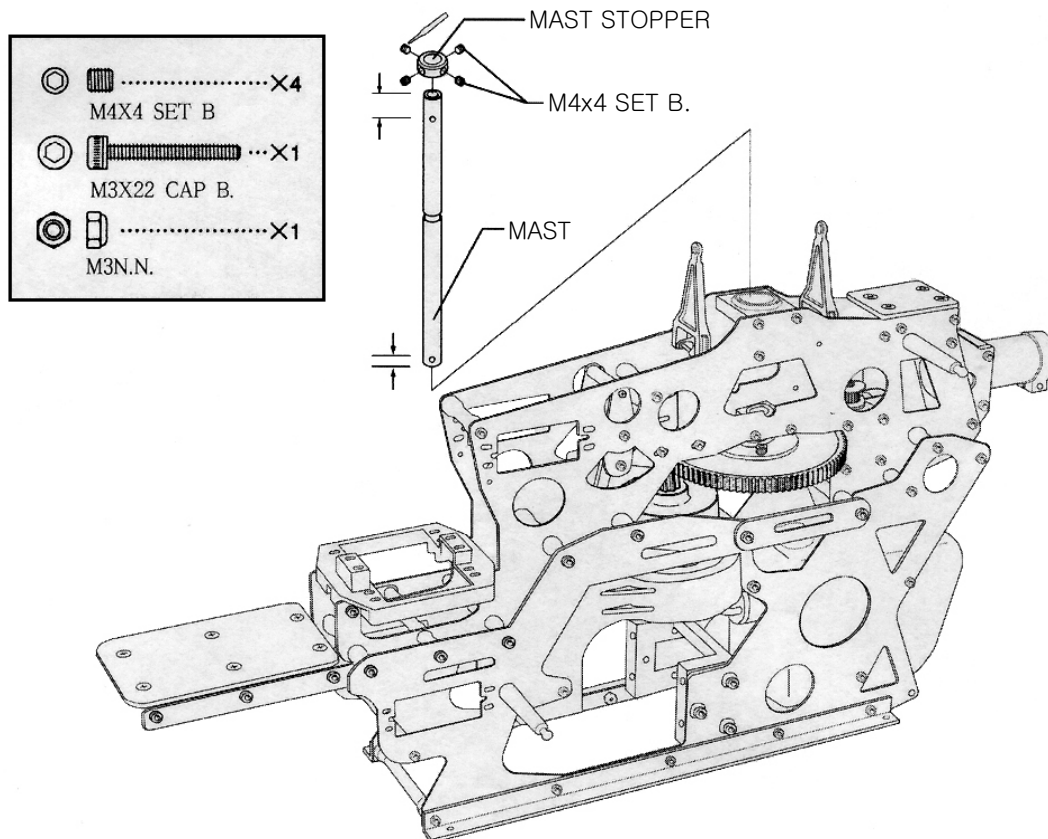
3 - 1

ASSEMBLING MAIN GEAR & HOUSING



3 - 2

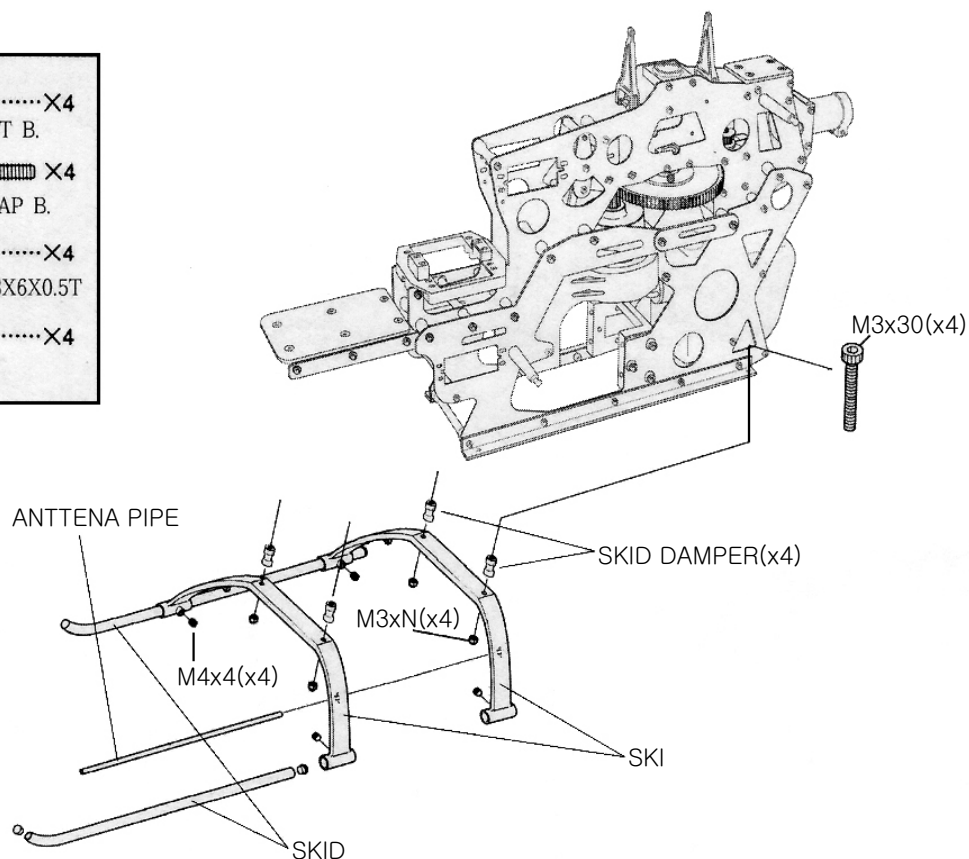
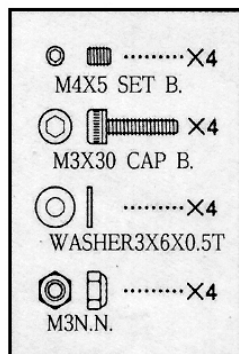
ASSEMBLING MAIN MAST



DNHP Manual

3 - 3

ASSEMBLING SKI & SKID



3 - 4

ASSEMBLING FAN HOUSING & CLUTCH

