PREFACE

1. This parts catalog is the last edition of Yanmar crawler backhoe Model B6 for Japan & Overseas.

2. Parts catalog history

	Parts catalog No.	Published	Remarks
1st edition	000Y00K2590	May., 1990	Disuse old edition
Last edtion	000Y00K2591	Aug., 1996	

3. Model name

SECTION	Column	Model
I (Vehicle)	(A)	B6(-1)P(R)
	(B)	B6-2PR
II (Engine)	(A)	4TN84L-RBB

4. Machine No.

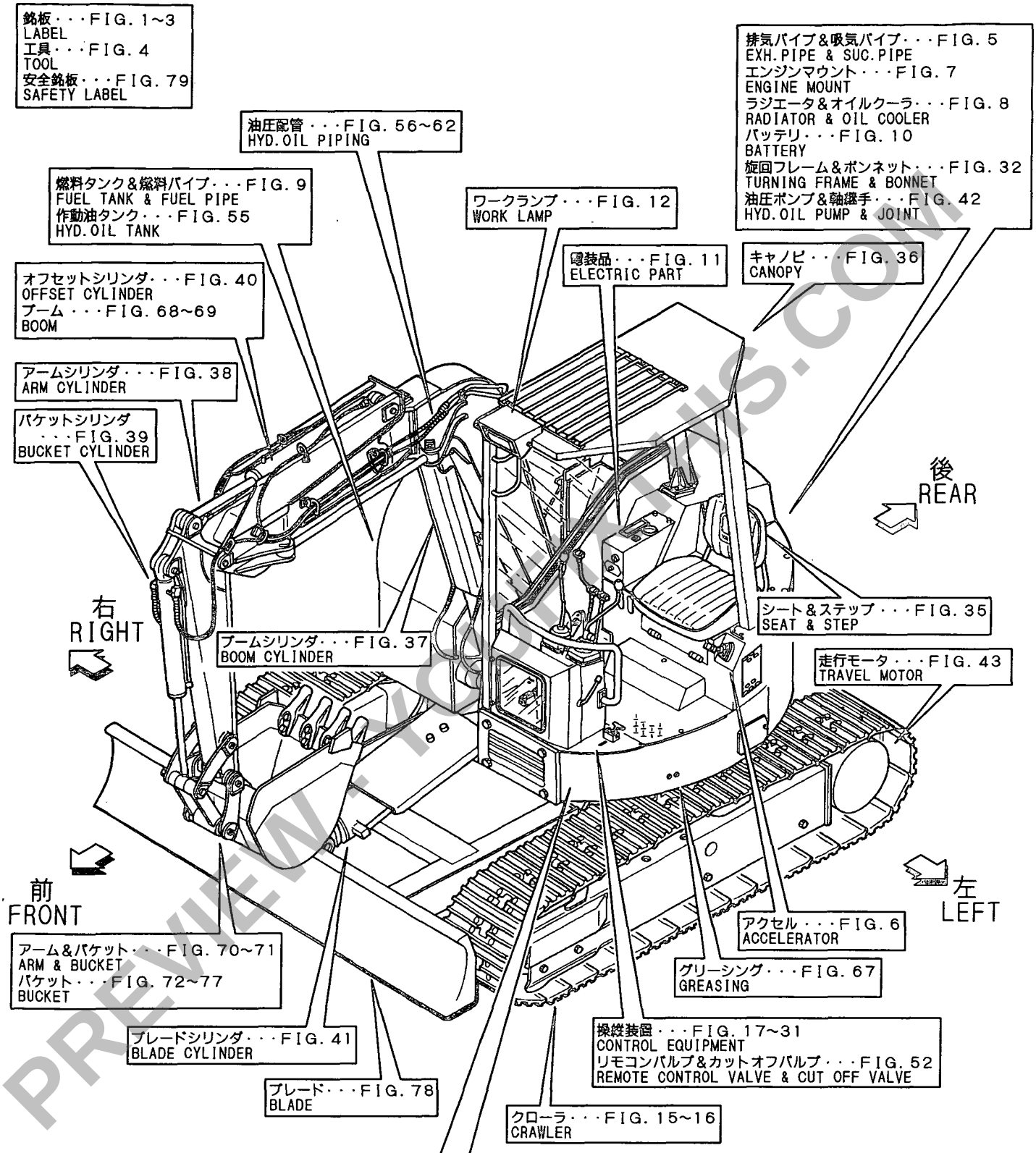
Model	M/#	Manufactured
B6	00502~00903	90/4 ~91/ 3
B6-1	10501~10907	91/4 ~92/10
B6-2	20501~20540	95/10~95/11
4TN84L-RBB	01276~24925	89/12~95/10

5. Your understanding is asking that this parts catalog is not a technical data manual setting forth as servicing procedures, This parts catalog is using simplified illustration. Be sure to use Yanmar Genuine Parts in your maintenance servicing of Yanmar products. Be careful not to use the simple parts available in the market ; otherwise their use in repairing causes such as an early breakage, for instance.

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絵目次(1)・・・・・・・・・・・・・・主要部品
PICTURESQUE INDEX(1)・・・MAIN PARTS



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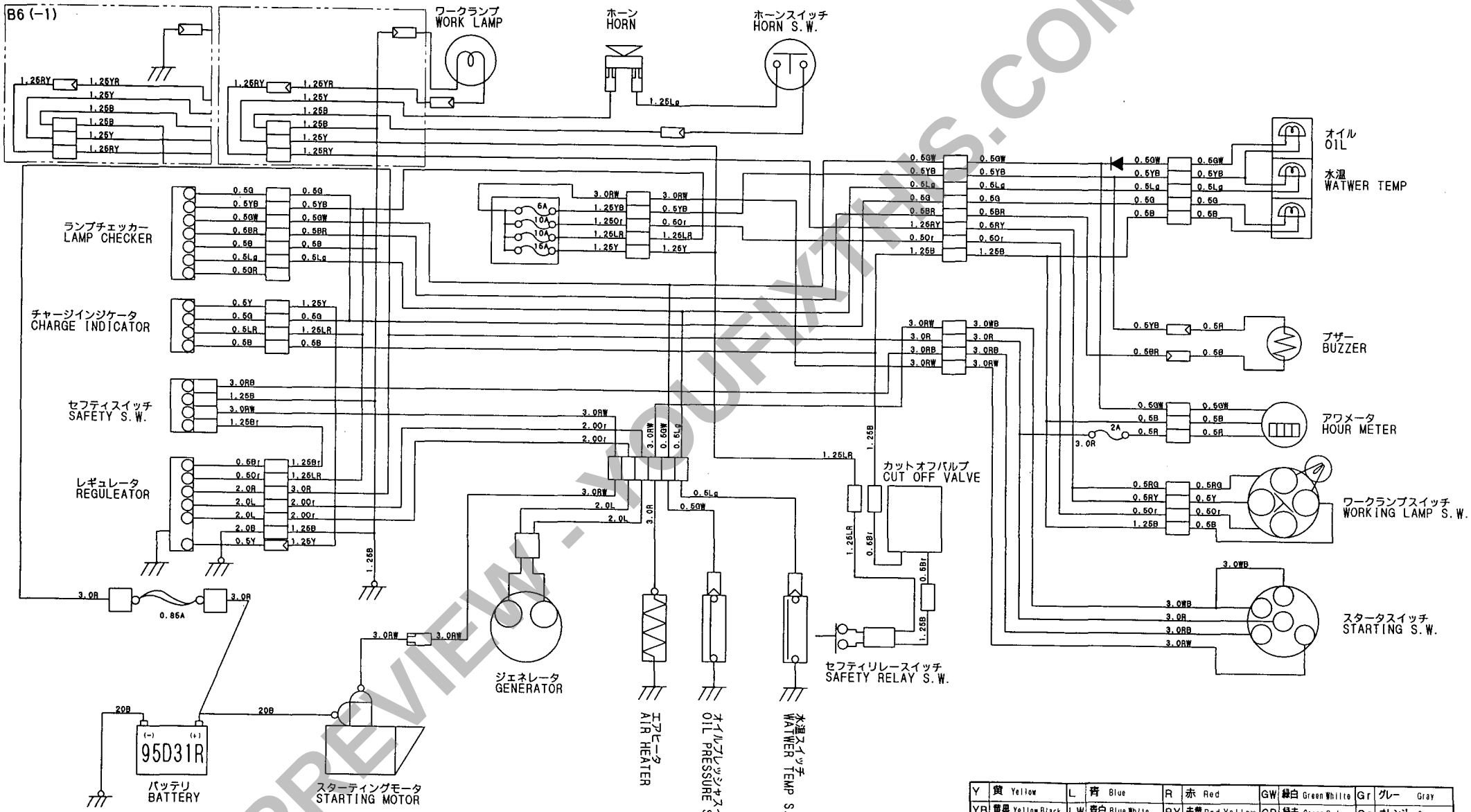
SPECIFICATIONS

Name			YANMAR CRAWLER BACKHOE	
Model			B6-P	B6-PR
Engine	Model		4TN84L-RBB	
	Type		Vertical 4-cylinder water-cooled diesel	
Dimensions	Transport length	mm	5370	
	Transport width	mm	2000	
	Transport height	mm	2520	
Std. bucket capacity		m^3	0.14	
Std. bucket width(Outside)		mm	650	
Max. digging depth		mm	4100(4300Blade)	
Max. cutting height		mm	6750	
Max. dump height		mm	5100	
Max. reach at ground level		mm	5750	
Min. swing radius		mm	1000	
Boom offset capacity		mm	Left 840 • Right 635	
Max. digging force(Std. bucket)		kgf	3400	
Travel speed(high•low)		km/h	4.3 • 2.2	4.5 • 2.3
Gradability		degree	30	
Average ground pressure		kgf/cm^2	0.349	0.322
Track shoe width(Std.)		mm	380	400
Blade	Width×height	mm	2000×420	
	Capacity	m^3	0.35	
Machine mass		kg	5300	

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配線図
WIRING DIAGRAM



Y	黄 Yellow	L	青 Blue	R	赤 Red	GW	緑白 Green White	Gr	グレー Gray
YB	黄黒 Yellow Black	LW	青白 Blue White	RY	赤黄 Red Yellow	GR	緑赤 Green Red	Or	オレンジ Orange
YR	黄赤 Yellow Red	LR	青赤 Blue Red	RW	赤白 Red White	B	黒 Black	Br	茶 Brown
YL	黄青 Yellow Blue	LB	青黒 Blue Black	RB	赤黒 Red Black	BR	黒赤 Black Red	YW	黄白 Yellow White
W	白 White	LG	青緑 Blue Green	RG	赤緑 Red Green	BW	黒白 Black White	RL	赤青 Red Yellow
WB	白黒 White Black	Lg	若葉 Young Leaves	G	緑 Green	GL	緑黒 Green Black	GB	緑黒 Green Bloack

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PICTURESQUE INDEX (3)・・・・・・FIGURE

Fig. 1 銘板 LABEL

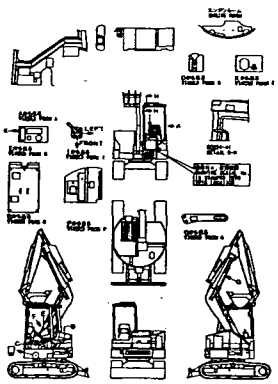


Fig. 2 銘板（AS） LABEL (AS)

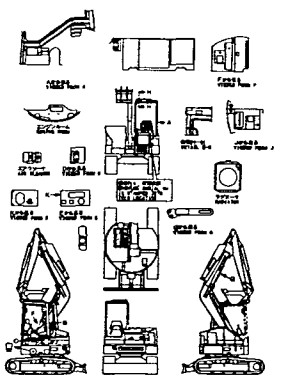


Fig. 3 銘板（B6-2） LABEL (B6-2)

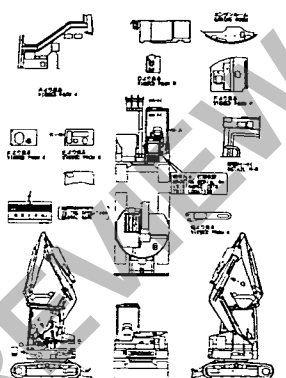


Fig. 4 工具 TOOL

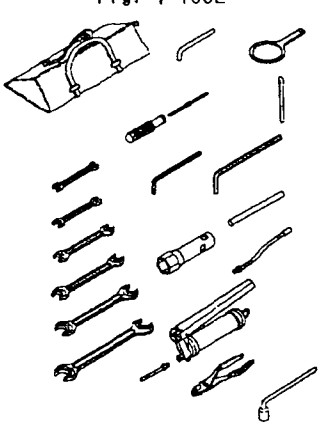


Fig. 5 排気パイプ＆吸気パイプ EXH. PIPE & SUC. PIPE

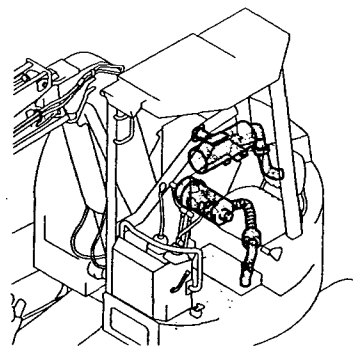


Fig. 6 アクセル ACCELERATOR

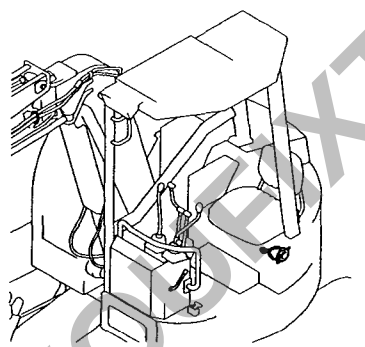


Fig. 7 エンジンマウント ENGINE MOUNT

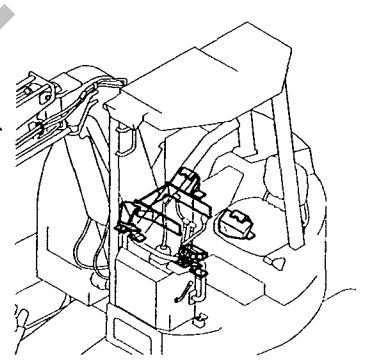


Fig. 8 ラジエータ＆オイルクーラ RADIATOR & OIL COOLER

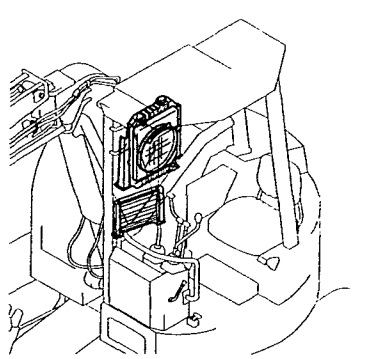


Fig. 9 燃料タンク＆燃料パイプ FUEL TANK & FUEL PIPE

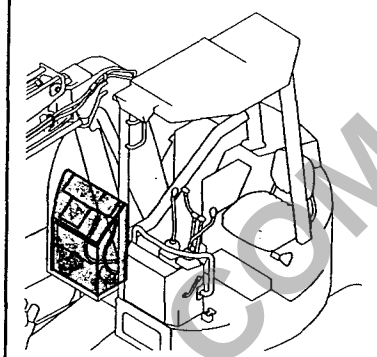


Fig. 10 バッテリ BATTERY

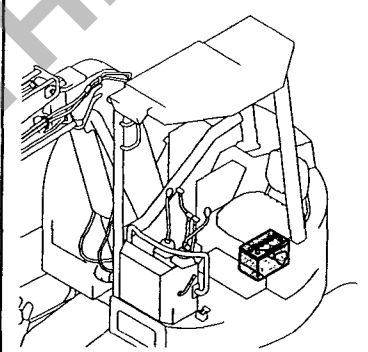


Fig. 11 電装品 ELECTRIC PART

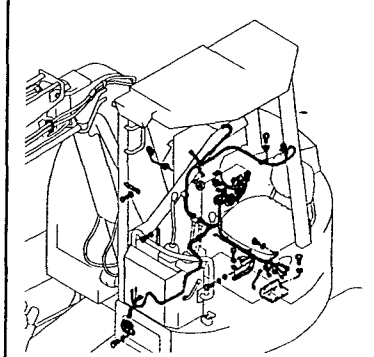
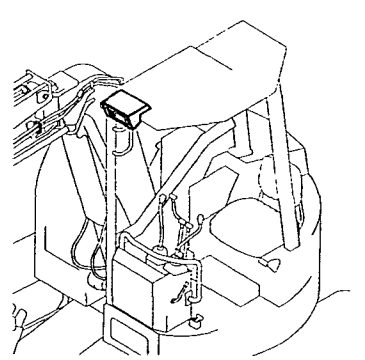


Fig. 12 ワークランプ WORK LAMP



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Fig.37 ブームシリンダ
BOOM CYLINDER

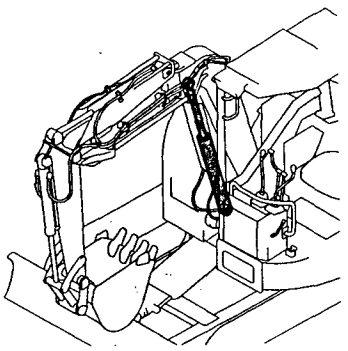


Fig.38 アームシリンダ
ARM CYLINDER

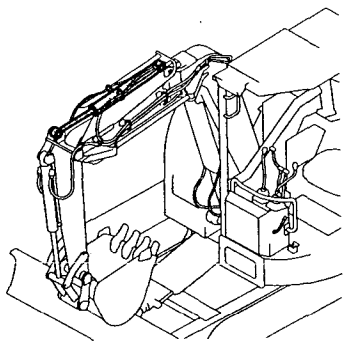


Fig.39 バケットシリンダ
BUCKET CYLINDER

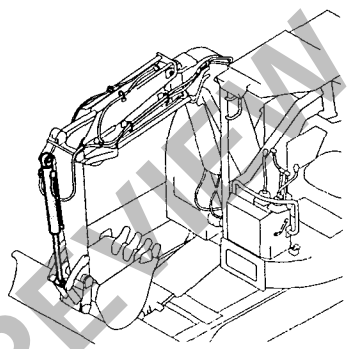


Fig.40 オフセットシリンダ
OFFSET CYLINDER

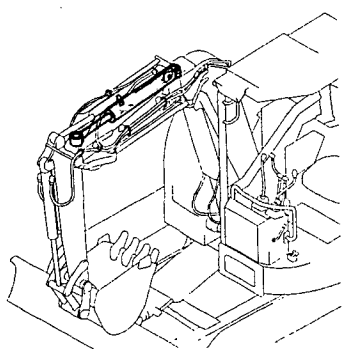


Fig.41 ブレードシリンダ
BLADE CYLINDER

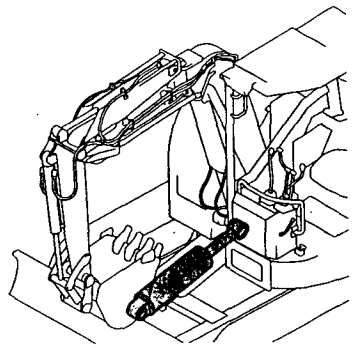


Fig.42 油圧ポンプ&軸継手
HYD.OIL PUMP & JOINT

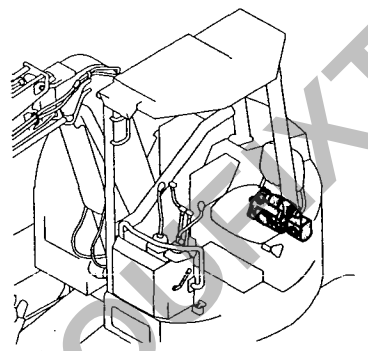


Fig.43 走行モータ
TRAVEL MOTOR

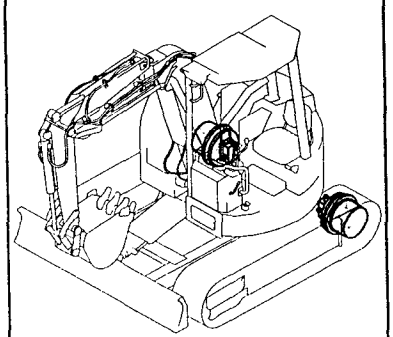


Fig.44 旋回モータ
TURNING MOTOR

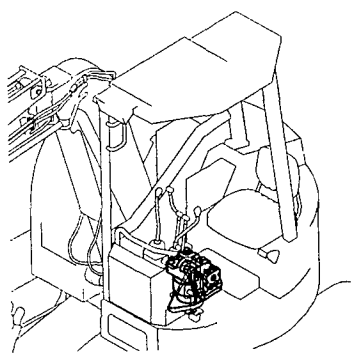


Fig.45 ブレーキバルブ
BRAKE VALVE

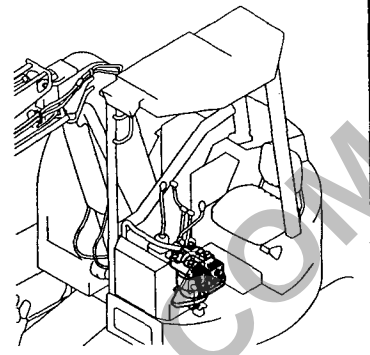


Fig.46 スイベルジョイント
SWIVEL JOINT

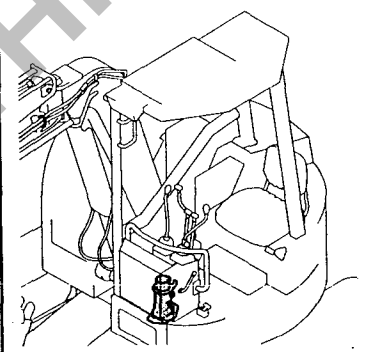


Fig.47 コントロールバルブ（ポンプ&走行）
CONTROL VALVE (PUNP & TRAVEL)

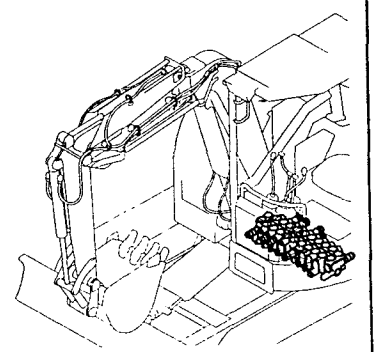
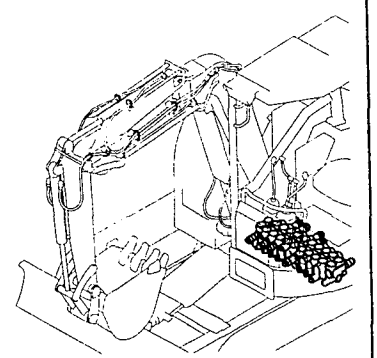


Fig.48 コントロールバルブ（アーム・ブーム&バケット）
CONTROL VALVE (ARM, BOOM & BUCKET)



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Fig. 25 操縦装置（アーム＆旋回　マルチタイプ）
CONTROL EQUIPMENT (ARM & TURNING, MULTI TYPE)

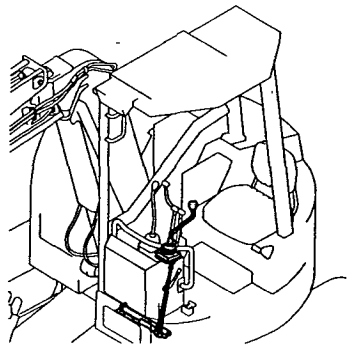


Fig. 26 操縦装置（走行）
CONTROL EQUIPMENT (TRAVEL)

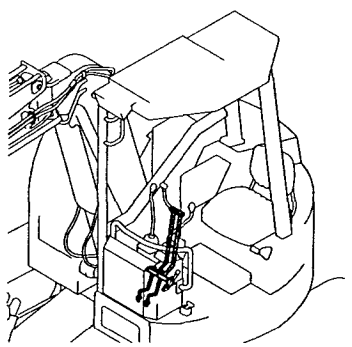


Fig. 27 操縦装置（走行，マルチタイプ）
CONTROL EQUIPMENT (TRAVEL, MULTI TYPE)

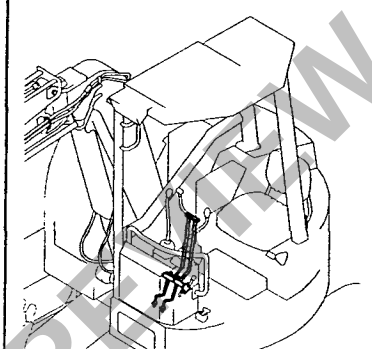


Fig. 28 操縦装置（油圧パイロット）
CONTROL EQUIPMENT (HYD. OIL, PILOT)

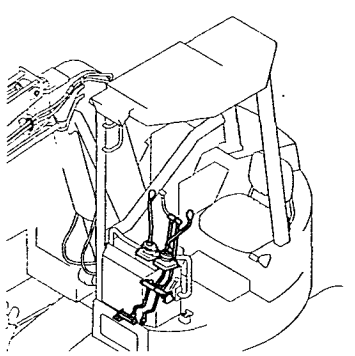


Fig. 29 操縦装置（オフセット）
CONTROL EQUIPMENT (OFFSET)

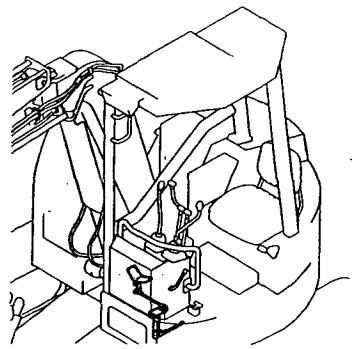


Fig. 30 操縦装置（ブレード）
CONTROL EQUIPMENT (BLADE)

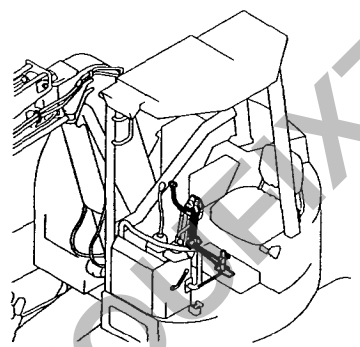


Fig. 31 操縦装置（P. T. O. オプション）
CONTROL EQUIPMENT (P. T. O. , OPTIONAL)

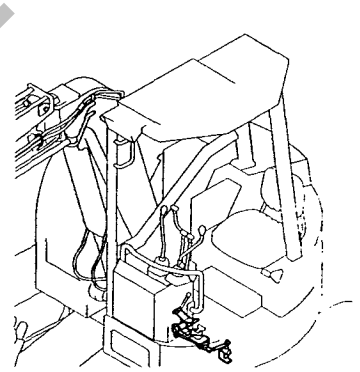


Fig. 32 旋回フレーム＆ボンネット
TURNING FRAME & BONNET

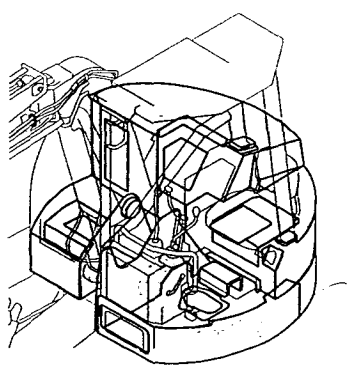


Fig. 33 旋回装置
TURNING DEVICE

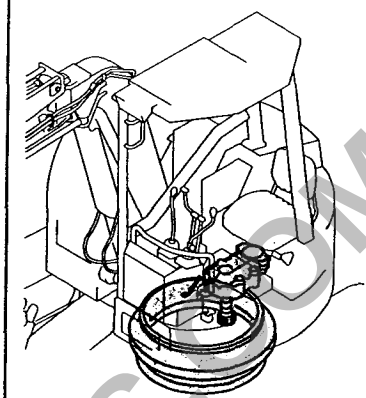


Fig. 34 フレームカバー
FRAME COVER

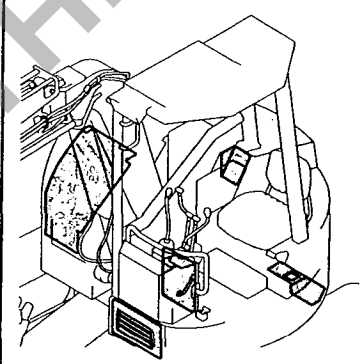


Fig. 35 シート＆ステップ
SEAT & STEP

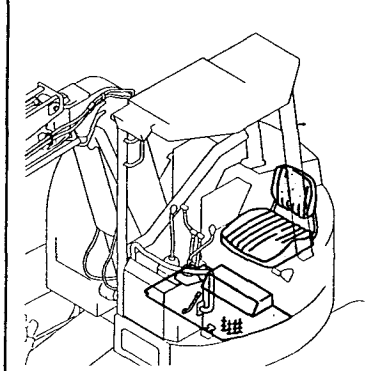
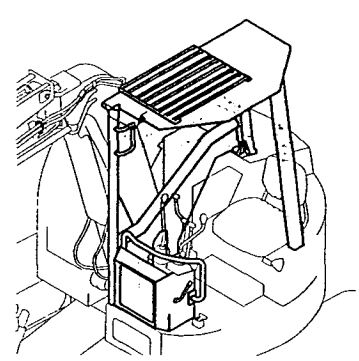


Fig. 36 キャノピ
CANOPY



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Fig.13 トラックローラ&キャリアローラ
TRACK ROLLER
& CARRIER ROLLER

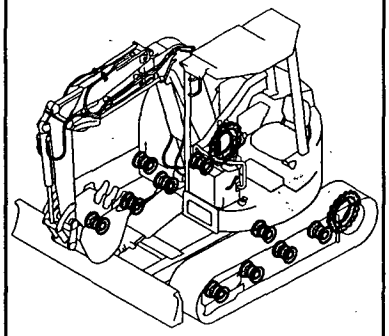


Fig.14 トラックフレーム&アイドラ
TRACK FRAME & IDLER

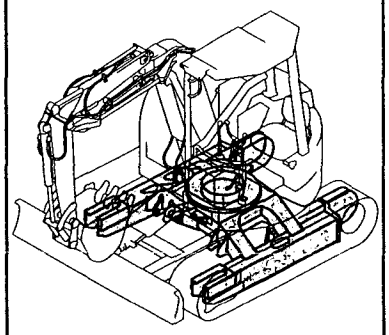


Fig.15 クローラ(380)
CRAWLER(380)

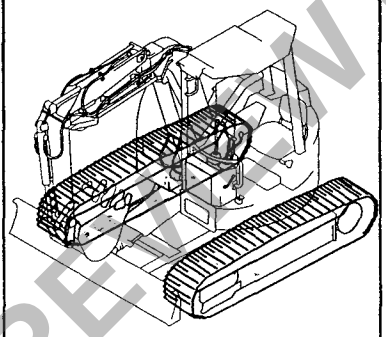


Fig.16 クローラ(500,アタッチメント)
CRAWLER(500,ATTACHMENT)

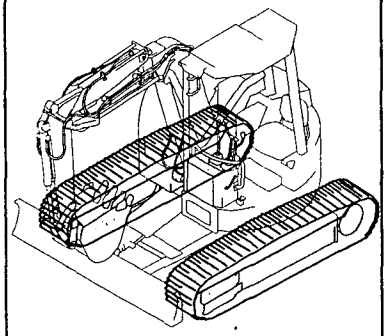


Fig.17 操縦装置(リンク台&レバーストッパ)
CONTROL EQUIPMENT(LINK STAND & LEVER STOPPER)

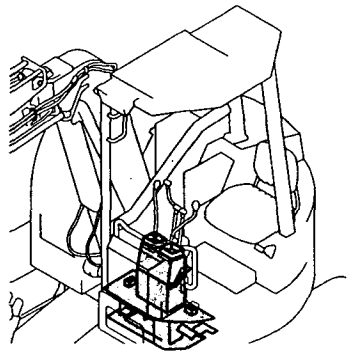


Fig.18 操縦装置(リンク台&レバーストッパ,マルチタイプ)
CONTROL EQUIPMENT(LINK STAND & LEVER STOPPER,MULTI TYPE)

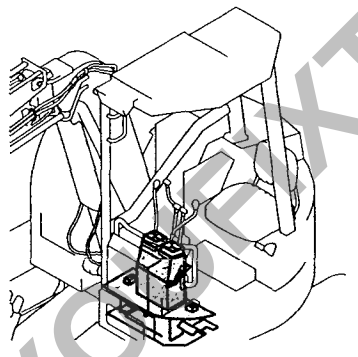


Fig.19 操縦装置(リンク台&レバーストッパ,油圧パイロット)
CONTROL EQUIPMENT(LINK STAND & LEVER STOPER,HYD.OIL PILOT)

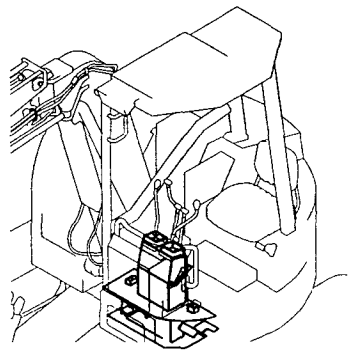


Fig.20 操縦装置(リンク台&レバーストッパ,油圧パイロット,B6-2)
CONTROL EQUIPMENT(LINK STAND & LEVER STOPER,HYD.OIL PILOT,B6-2)

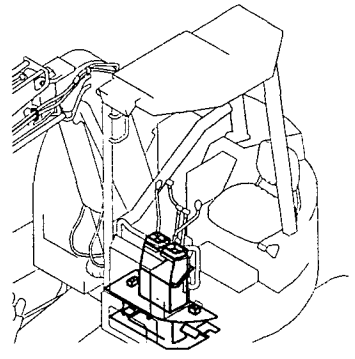


Fig.21 操縦装置(ブーム&バケット)
CONTROL EQUIPMENT (BOOM & BUCKET)

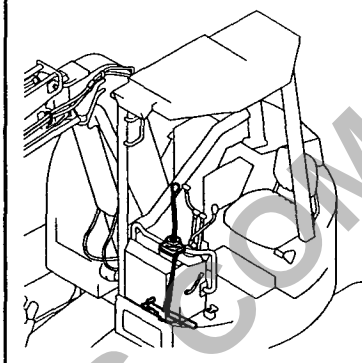


Fig.22 操縦装置(ブーム&バケット マルチタイプ)
CONTROL EQUIPMENT(BOOM & BUCKET,MULTI TYPE)

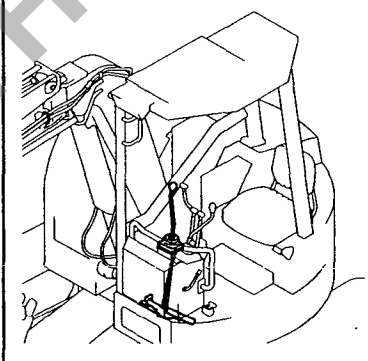


Fig.23 操縦装置(Dパターン オプション)
CONTROL EQUIPMENT(D PATTERN ,OPTIONAL)

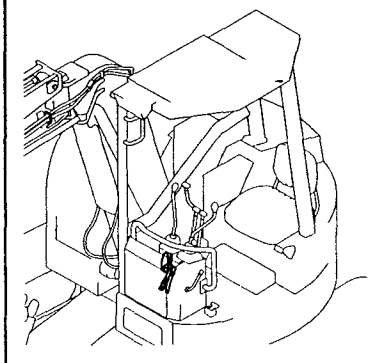
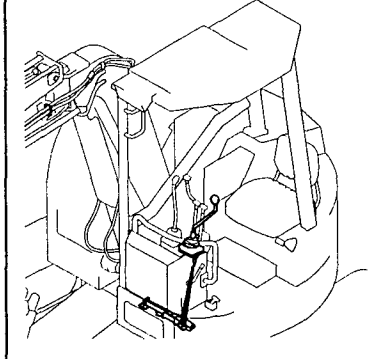


Fig.24 操縦装置(アーム&旋回)
CONTROL EQUIPMENT(ARM & TURNING)



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Fig.61 油圧配管 (走行)
HYD.OIL PIPING (TRAVEL)

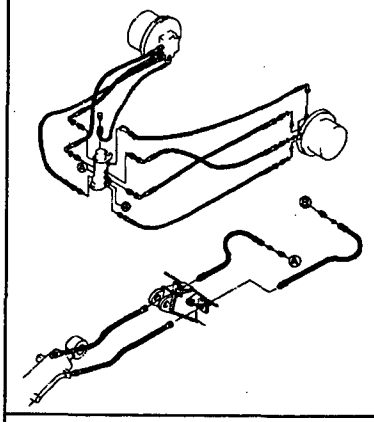


Fig.62 油圧配管 (ブーム)
HYD.OIL PIPING (BOOM)

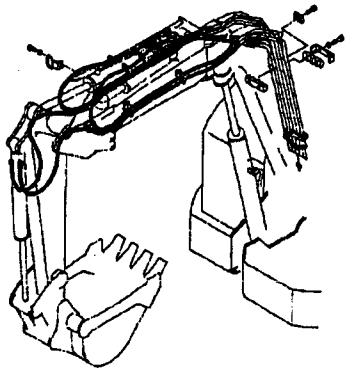


Fig.63 コントロール配管 (リモコンバルブ～ロータリバルブ, マルチ)
CONTROL PIPING (REMO-CON VALVE ~ ROTARY VALVE, MULTI)

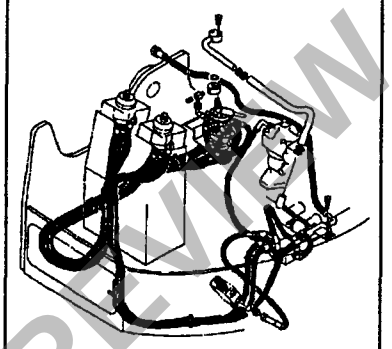


Fig.64 コントロール配管 (ロータリバルブ～コントロールバルブ, マルチ)
CONTROL PIPING (ROTARY VALVE ~ CONTROL VALVE, MULTI)

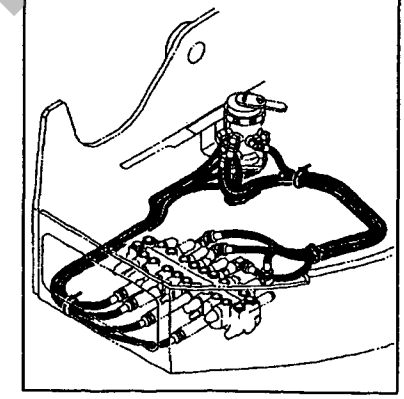


Fig.65 コントロール配管 (リモコンバルブ～隔壁)
CONTROL PIPING (REMO -CON VALVE ~ PLATE)

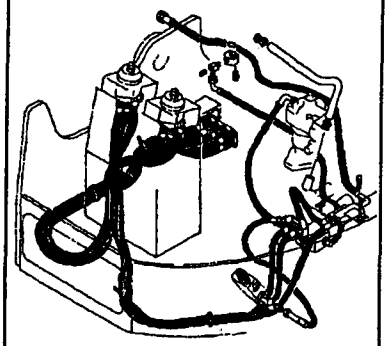


Fig.66 コントロール配管 (隔壁～コントロールバルブ)
CONTROL PIPING (PLATE ~ CONTROL VALVE)

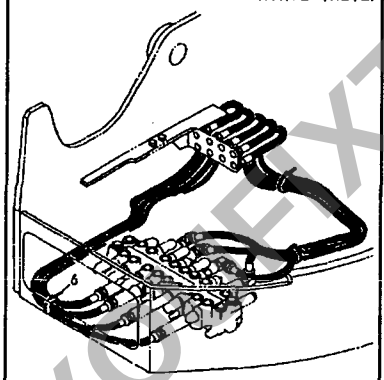


Fig.67 グリーシング
GREASING

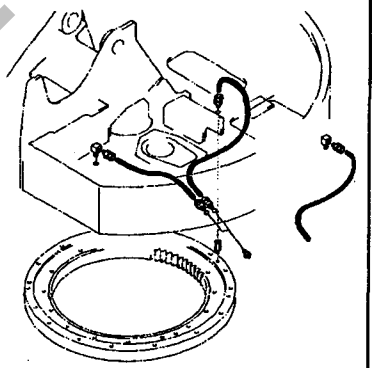


Fig.68 ブーム
BOOM

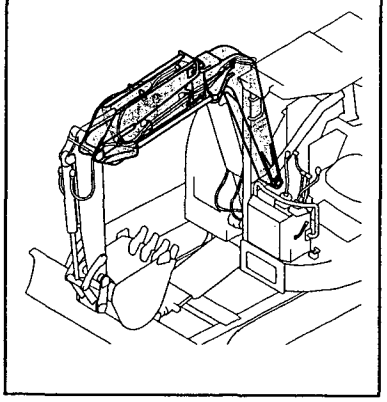


Fig.69 ブーム (B6-2)
BOOM (B6-2)

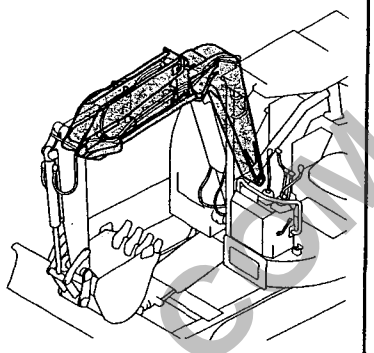


Fig.70 アーム&バケット (650, 700)
ARM & BUCKET (650, 700)

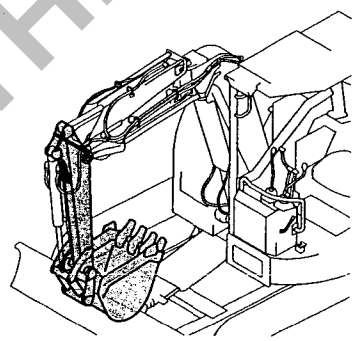


Fig.71 アーム&バケット (700,B6-2)
ARM & BUCKET (700, B6-2)

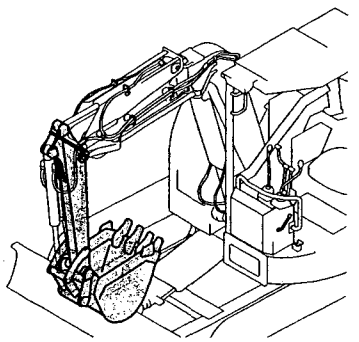
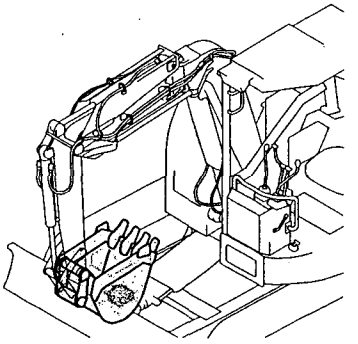


Fig.72 バケット400,450 (アタッチメント)
BUCKET400, 450 (ATTACHMENT)



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Fig. 73 バケット550，600（アタッチメント）
BUCKET550，600 (ATTACHMENT)

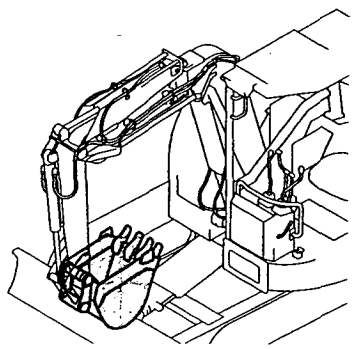


Fig. 74 バケット600，650（アタッチメント）
BUCKET 600，650 (ATTACHMENT)

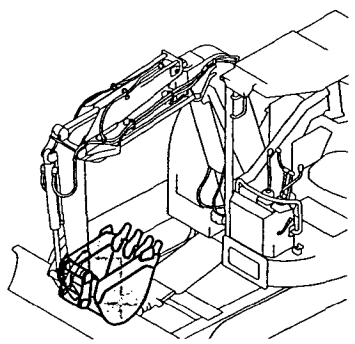


Fig. 75 バケット700，750（アタッチメント）
BUCKET 700，750 (ATTACHMENT)

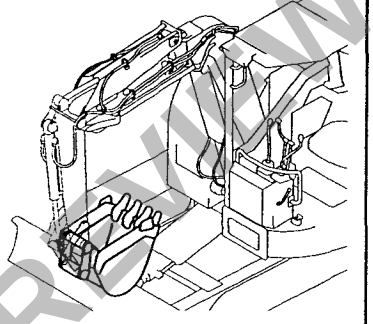


Fig. 76 バケット330（アタッチメント）
BUCKET330 (ATTACHMENT)

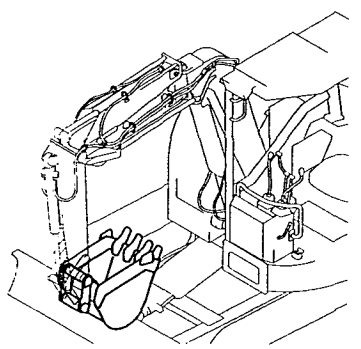


Fig. 77 バケットSタイプ（アタッチメント）
BUCKET S TYPE (ATTACHMENT)

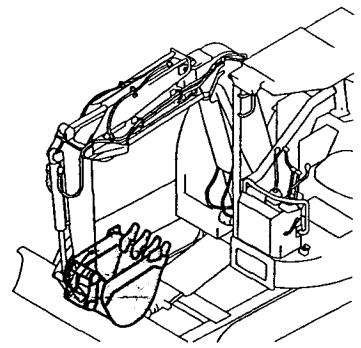


Fig. 78 ブレード
BLADE

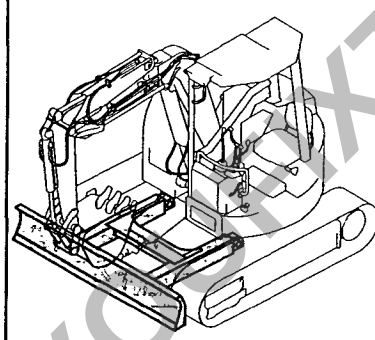
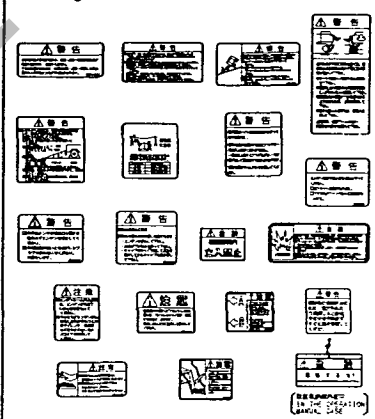


Fig. 79 安全銘板（B6-2）
SAFETY LABEL (B6-2)

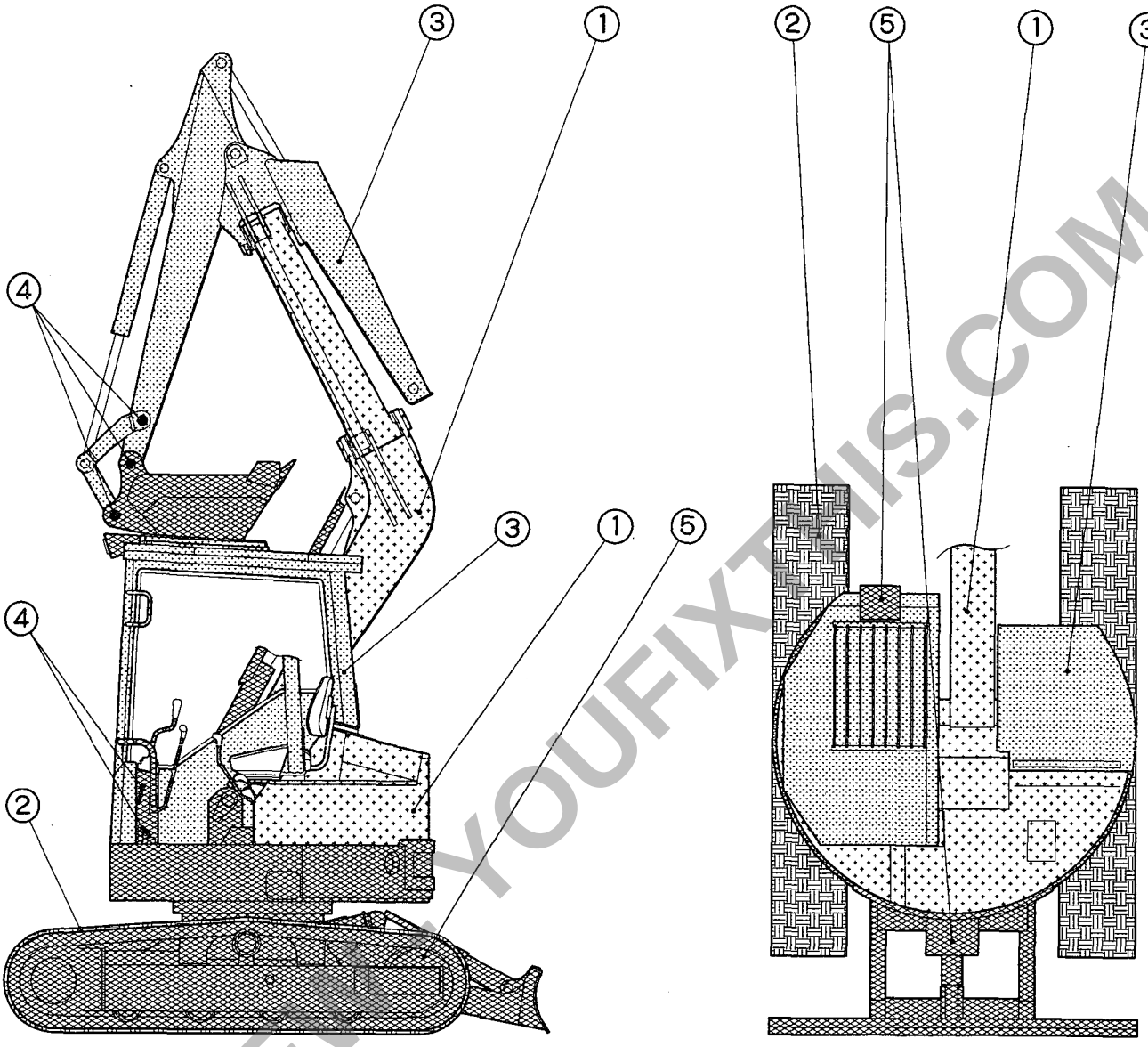


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塗装色一覧 (2)
TABLE OF PAINTED COLOR (2)

M/#10657~10893



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[本機塗装色]
[PAINTED COLOR LIST]

部所 PART	表示 DESC-RIPTION	塗装色 マンセル記号	PAINTED COLOR MUNSEL No.	色区分 COLOR CODE
①		ヤンマーサフランイエロー 1.0Y7.5/11	YANMAR SAFFRON YELLOW 1.0Y7.5/11	70
②		ヤンマーチャコールグレー N2.0	YANMAR CHARCOAL GRAY N2.0	71
③		ヤンマークリームホワイト 5.0Y9/1	YANMAR CREAM WHITE 5.0Y9/1	40
④		ヤンマーレッド1 7.5R4/14	YANMAR RED1 7.5R4/14	50
⑤		ヤンマーディープグリーン 6.38BG2.11/1.76	YANMAR DEEP GREEN 6.38BG2.11/1.76	82

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1A,1,,772158-68100,,"CANOPY ASSY.",1,,,,,,,,,,,,,,,
1B,1,,772147-68110,,"CANOPY ASSY.",,1,,,,,,,,,,,,,,
2,2,,172158-68100,,"SIDE, CANOPY",1,1,,,,,,,,,,,,,,
3,2,,172147-68120,,"ROOF, CANOPY",1,1,,,,,,,,,,,,,,
4,2,,172147-68220,,"POLE, CANOPY",1,1,,,,,,,,,,,,,,
5,2,,172146-68391,,"WINDOW, SIDE",1,1,,,,,,,,,,,,,,
6,2,,172146-68400,,"SEAL, ROOF",1,1,,,,,,,,,,,,,,
7,2,,172146-68410,,"WINDOW, ROOF",1,1,,,,,,,,,,,,,,
8,2,,172146-68421,,"SEAL, SIDE",1,1,,,,,,,,,,,,,,
9,2,,172146-68430,,SPACER,8,8,,,,,,,,,,,,,,
10,2,,172147-68440,,SEAL,1,1,,,,,,,,,,,,,,
11A,2,,172158-68150,,"COVER, FRONT",1,,,,,,,,,,,,,,
11B,2,,172147-68520,,COVER,,1,,,,,,,,,,,,,,
12A,2,,172158-68110,,"GRIP ASSY",1,,,,,,,,,,,,,,
12B,2,,172147-68500,,GRIP,,1,,,,,,,,,,,,,,
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31,2,,26013-100252,,"BOLT W/WASHER M10X25",2,2,,,,,,,,,,,,,,
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