RUTHZIL TRATOR COMERCIAL DE PEÇAS LTDA 11 97083-6812 ROLANDO CITRANGULO

PARTS BOOK

KOMATSU

FORKLIFT TRUCK

FG20/25/30-8
FG20S/25S/30S-4
KFM of USA

K-196

KOMATSU FORKLIFT

INTRODUCTION

This parts book lists special forklift parts (marked KFM of USA) manufactured by Komatsu Forklift MFG Co. of USA (KFM). For details of parts not listed in this parts book, see the attached parts book.

For parts other than KFM special parts, the parts revised as C specification (UL) parts are used.

The [KFM/USA] mark indicates a special page for products of Komatsu Forklift MFG Co. of USA (KFM).

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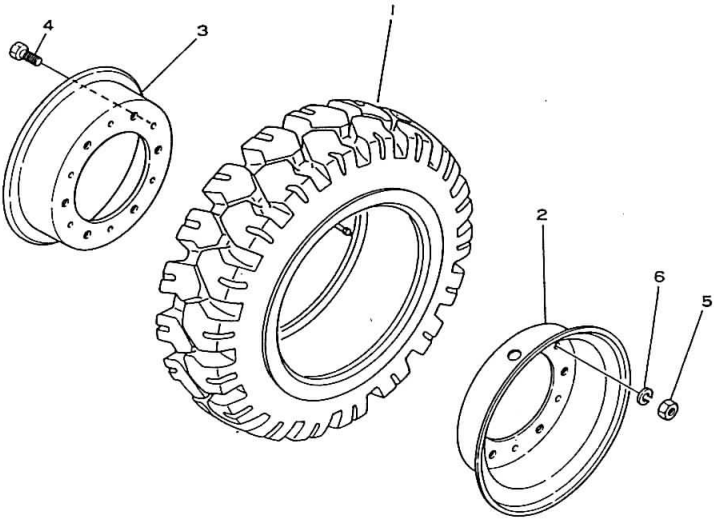
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ELECTRICAL SYSTEM (FOR H20)

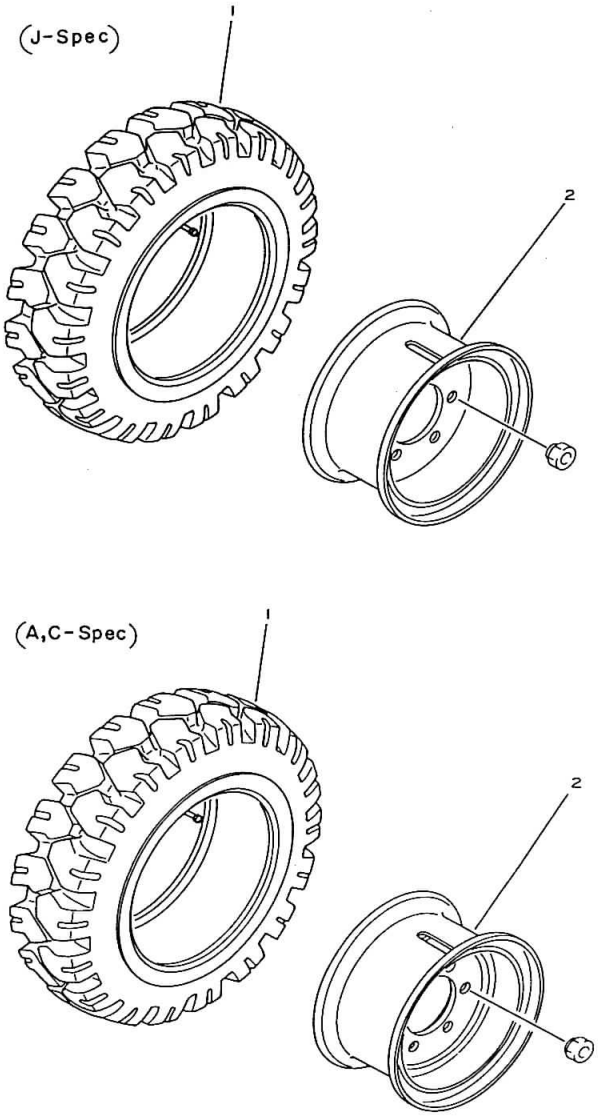
図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
1513E-31	3SB-55-11380	GASKET.....	5	
32	3EB-55-15140	HARNESS.....	2	
	(□34B-55-15315)	HARNESS.....	2	
33	304-935-3690	CABLE.....	1	
34	3EB-55-12710	WIRE.....	1	
35	NJ89-11105-1	NUT.....	1	
36	NJ89-15135-1	WASHER.....	1	
37	NJ89-15435-1	WASHER.....	1	
38	NJ83-60510-14	BOLT.....	1	
39	3EB-55-12460	CLIP.....	1	
40	3EB-55-12440	CAP.....	1	

FIG.3401 FRONT WHEEL (PNEUMATIC SEMI WIDE)



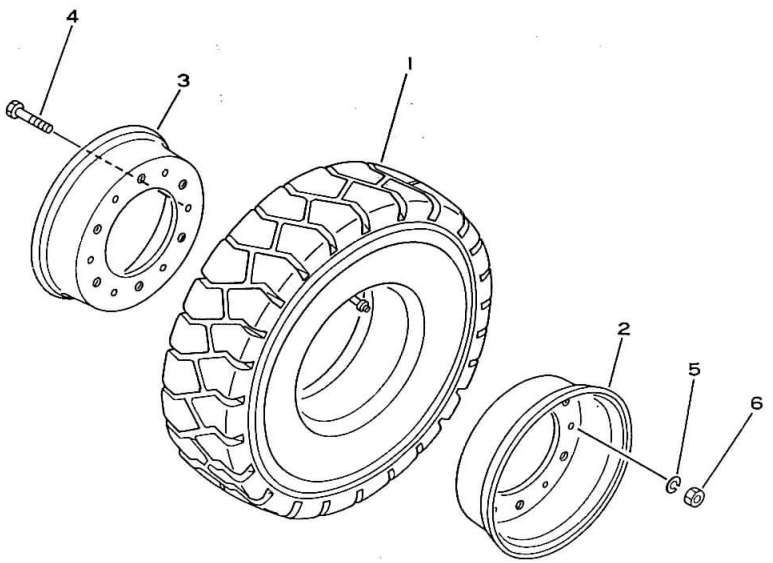
図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
3401 - 1	304-30-33210	TIRE ASS'Y (for pneu -matic semi wide)...	2	FD20 C -A 140001~ FD25 C -A 140001~ FD20 C -J 140001~ FD23 C -J 140001~ FD25 C -J 140001~ FG20 C -A 130001~ FG25 C -A 130001~ FG20 C -J 130001~ FG23 C -J 130001~ FG25 C -J 130001~ FD20 T -A 140001~ FD25 T -A 140001~ FD20 T -C 140001~ FD25 T -C 140001~ FD20 T -J 140001~ FD25 T -J 140001~ FG20 T -A 130001~ FG25 T -A 130001~ FG20 T -C 130001~ FG25 T -C 130001~ FG20 T -J 130001~ FG25 T -J 130001~ FD20L T -J 160001~ FD25L T -J 160001~ FG20L C -J 150001~ FG25L C -J 150001~ FD20H C -A 210001~ FD25H C -A 210001~ FD20H T -C 210001~ FD25H T -C 210001~ FD20H C -J 210001~ FD20H T -J 210001~ FD25H C -J 210001~ FD25H T -J 210001~ FG20H T -A 200001~ FG25H T -A 200001~ FG20H T -C 200001~ FG25H T -C 200001~ FG20H T -J 200001~ FG25H T -J 200001~
*	37A-1HA-A040	TIRE ASS'Y (for pneu -matic semi wide) (KFM of USA)	2	
	304-30-33220	.TIRE (7.00-12-12PR)	1	
*	37A-1HA-A340	.TIRE (7.00-12-12PR) (KFM of USA)	1	
	304-30-33230	.TUBE.....	1	
*	37A-1HA-A640	.TUBE (KFM of USA)..	1	
	34B-27-00010	RIM ASS'Y.....	2	
2	☆	.RIM.....	1	
3	☆	.RIM.....	1	
4	01010-51630	.BOLT.....	6	
5	01580-11613	.NUT.....	6	
6	01602-21648	.WASHER,spring.....	6	

FIG.3411 FRONT WHEEL (PNEUMATIC SEMI WIDE)



図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
3411 - 1	34B-27-12210	TIRE ASS'Y.....	2	FD30 C -A 140001~ FD28 C -J 140001~
*	37A-1HA-A050	TIRE ASS'Y (KFM of USA)	2	FD30 C -J 140001~ FG30 C -A 130001~ FG28 C -J 130001~
	34B-27-12220	.TIRE (28X9-15-12PR,I,)..	1	FG30 C -J 130001~ FD30 T -A 140001~ FD30 T -C 140001~
*	37A-1HA-A350	.TIRE (8.15-15-14PR) (KFM of USA)	1	FD30 T -J 140001~ FG30 T -A 130001~ FG30 T -C 130001~
	34B-27-12230	.TUBE.....	1	FG30 T -J 130001~ FD30H T -A 210001~
*	37A-1HA-A650	.TUBE (KFM of USA)..	1	FD30H T -C 210001~ FD30H C -J 210001~
2	3EB-27-11220	RIM (for J-Spec).....	2	FD30H T -J 210001~ FG30H T -A 200001~
	3EB-27-11520	RIM (for A,C-Spec)..	2	FG30H T -C 200001~ FG30H T -J 200001~
*	3EB-27-11520	RIM (KFM of USA).....	2	

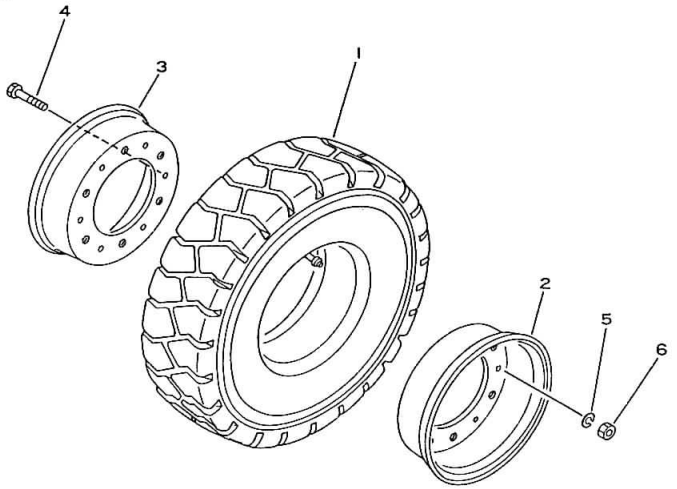
FIG.3601 REAR WHEEL (PNEUMATIC SEMI WIDE)



☑および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty
3601 - 1	300-30-12310	TIRE ASS'Y.....	2
*	37A-1HA-A010	TIRE ASS'Y (KFM of USA)	2
	300-30-12320	.TIRE (6.00-9-10PR).	1
*	37A-1HA-A310	.TIRE (6.00-9-10PR) (KFM of USA)	1
	300-30-12330	.TUBE.....	1
*	37A-1HA-A610	.TUBE (KFM of USA)..	1
	34A-27-00030	RIM ASS'Y.....	2
2	☆	.RIM.....	1
3	☆	.RIM.....	1
4	01050-81225	.BOLT.....	6
5	01602-21236	.WASHER,spring.....	6
6	01582-11210	.NUT.....	6

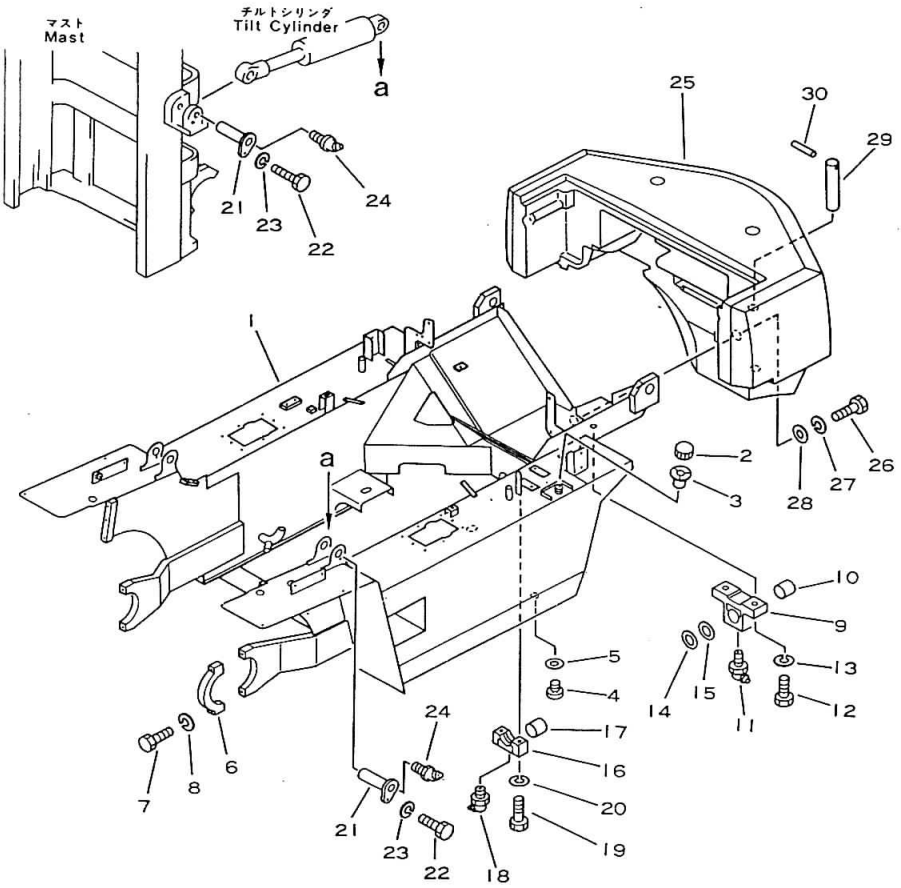
適用機種 Application			
FD20	C	-A	140001~
FD25	C	-A	140001~
FG20	C	-A	130001~
FG25	C	-A	130001~
FD20	T	-A	140001~
FD25	T	-A	140001~
FD20	T	-C	140001~
FD25	T	-C	140001~
FG20	T	-A	130001~
FG25	T	-A	130001~
FG20	T	-C	130001~
FG25	T	-C	130001~
FD20H	T	-A	210001~
FD25H	T	-A	210001~
FD20H	T	-C	210001~
FD25H	T	-C	210001~
FG20H	T	-A	200001~
FG25H	T	-A	200001~
FG20H	T	-C	200001~
FG25H	T	-C	200001~

FIG.3611 REAR WHEEL (PNEUMATIC SEMI WIDE)



図および索引番号 Fig & Index No	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
3611 - 1	300-30-11310	TIRE ASS'Y.....	2	FD30 C -A 140001~ FG30 C -A 130001~
*	37A-1HA-A020	TIRE ASS'Y (KFM of USA)	2	FD30 T -C 140001~ FG30 T -A 130001~
	300-30-11320	.TIRE (6.50-9-10PR).	1	FG30 T -C 130001~ FD30H T -A 210001~
*	37A-1HA-A320	.TIRE (6.50-10-10PR) (KFM of USA)	1	FD30H T -C 210001~ FD30H C -J 210001~
	300-30-11330	.TUBE.....	1	FD30H T -J 210001~ FG30H T -A 200001~
*	37A-1HA-A620	.TUBE (KFM of USA)..	1	FG30H T -C 200001~ FG30H T -J 200001~
	34A-27-00041	RIM ASS'Y.....	2	
2	☆	.RIM.....	1	
3	☆	.RIM.....	1	
4	01050-81230	.BOLT.....	6	
5	01602-21236	.WASHER,spring.....	6	
6	01582-11210	.NUT.....	6	

FIG. 5001A FRAME



FD(G)20,23,25,28,30

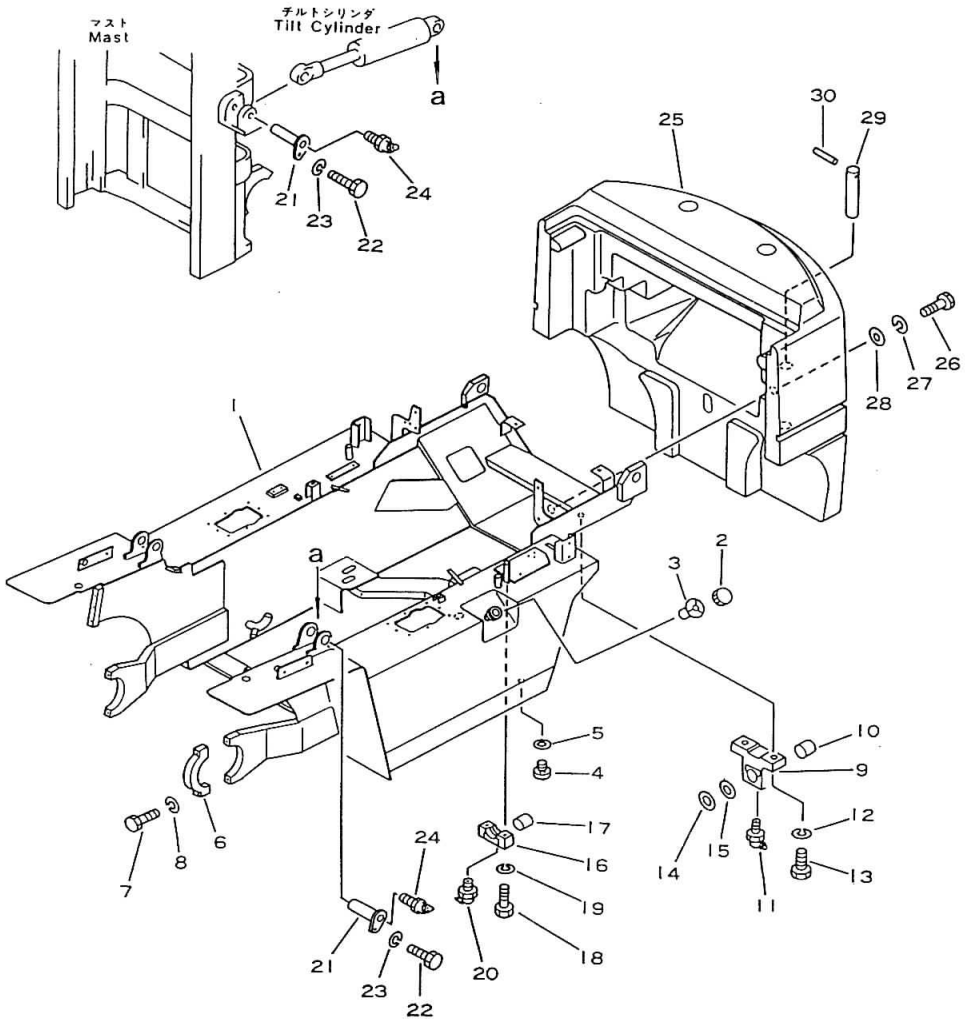
図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty
5001A- 1	3EB-44-15102	FRAME (FG28~30,H20).	1
*	3EB-44-A1210	FRAME (FG30,H20) (KFM of USA)	1
	3EB-44-16102	FRAME (FD28~30,C240)	1
	3EB-44-13102	FRAME (FG20~25,H20).	1
*	3EB-44-A1110	FRAME (FG20~25,H20) (KFM of USA)	1
	3EB-44-11102	FRAME (FG20~25,J15).	1
	3EB-44-14102	FRAME (FD20~25,C240)	1
	3EB-44-12102	FRAME (FD20~25,4FAIT)	1
2	3EB-41-11571	CAP.....	1
3	3EB-41-11582	BREATHER ASS'Y.....	1
4	34B-41-12910	PLUG.....	2
5	34B-41-12920	GASKET.....	2
6	3EB-41-11920	CAP.....	2
7	01010-51475	BOLT.....	4
8	01602-21442	WASHER,spring.....	4
	3EB-41-00011	CAP ASS'Y.....	1
	(□3EB-41-00010)	CAP ASS'Y.....	1
9	☆	.SUPPORT.....	1
10	34A-42-11411	.BUSHING.....	1
	(□34A-42-11410)	.BUSHING.....	1
11	07020-00900	.FITTING,grease.....	1
12	01010-52060	BOLT.....	2
13	01602-22060	WASHER,spring.....	2
14	304-27-31500	SHIM.....	1
15	304-27-31510	SHIM.....	1
	3EB-41-00021	SUPPORT ASS'Y.....	1
	(□3EB-41-00020)	SUPPORT ASS'Y.....	1
16	☆	.SUPPORT.....	1
17	34A-42-11411	.BUSHING.....	1
	(□34A-42-11410)	.BUSHING.....	1
18	07020-00900	.FITTING,grease.....	1
19	01010-51665	BOLT.....	2
20	01602-21648	WASHER,spring.....	2
21	3EB-41-12950	PIN.....	4

適用機種 Application			
FD20	C	-A	149369~
FD25	C	-A	149369~
FD30	C	-A	149369~
FD20	C	-J	149369~
FD23	C	-J	149369~
FD25	C	-J	149369~
FD28	C	-J	149369~
FD30	C	-J	149369~
FG20	C	-A	135334~
FG25	C	-A	135334~
FG30	C	-A	135334~
FG20	C	-J	135334~
FG23	C	-J	135334~
FG25	C	-J	135334~
FG28	C	-J	135334~
FG30	C	-J	135334~
FD20	T	-A	149369~
FD25	T	-A	149369~
FD30	T	-A	149369~
FD20	T	-C	149369~
FD25	T	-C	149369~
FD30	T	-C	149369~
FD20	T	-J	149369~
FD25	T	-J	149369~
FD30	T	-J	149369~
FG20	T	-A	135334~
FG25	T	-A	135334~
FG30	T	-A	135334~
FG20	T	-C	135334~
FG25	T	-C	135334~
FG30	T	-C	135334~
FG20	T	-J	135334~
FG25	T	-J	135334~
FG30	T	-J	135334~
FD20L	T	-J	160266~
FD25L	T	-J	160266~
FG20L	C	-J	150401~
FG25L	C	-J	150401~

FRAME

図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
5001A-22	01010-51025	BOLT.....	4	
23	01602-21030	WASHER,spring.....	4	
24	07020-00000	FITTING,grease.....	4	
25	3EB-43-11411	WEIGHT (FD,G 28)....	1	
	3EB-43-11512	WEIGHT (FD,G 30)....	1	
	3EB-43-11111	WEIGHT (FD,G 20)....	1	
	3EB-43-11211	WEIGHT (FD,G 23)....	1	
	3EB-43-11311	WEIGHT (FD,G 25)....	1	
26	01011-53030	BOLT.....	1	
27	01601-23075	WASHER,spring.....	1	
28	300-46-31321	WASHER.....	1	
29	3EB-43-11120	BAR.....	1	
30	04025-00650	PIN,roll.....	1	

FIG. 5051C FRAME (FOR S-TYPE)



図および索引番号 Fig & Index No	品番 Part No.	品名 Description	個数 Q'ty
5051C- 1	3EB-42-11104	FRAME.....	1
*	3EB-42-A1110	FRAME (KFM of USA)..	1
2	3EB-41-11571	CAP.....	1
3	3EB-41-11582	BREATHER ASS'Y.....	1
4	34B-41-12910	PLUG.....	2
5	34B-41-12920	GASKET.....	2
6	3EB-41-11920	CAP.....	2
7	01010-51475	BOLT.....	4
8	01602-21442	WASHER,spring.....	4
	3EB-42-00021	CAP ASS'Y.....	1
	(□3EB-42-00020)	CAP ASS'Y.....	1
9	☆	.CAP.....	1
10	34A-42-11411	.BUSHING.....	1
	(□34A-42-11410)	.BUSHING.....	1
11	07020-00900	.FITTING,grease.....	1
12	01602-22060	WASHER,spring.....	2
13	01010-52075	BOLT.....	2
14	304-27-31510	SHIM.....	1
15	304-27-31500	SHIM.....	1
	3EB-42-00011	CAP ASS'Y.....	1
	(□3EB-42-00010)	CAP ASS'Y.....	1
16	☆	.SUPPORT.....	1
17	34A-42-11411	.BUSHING.....	1
	(□34A-42-11410)	.BUSHING.....	1
18	01010-51665	BOLT.....	2
19	01602-21648	WASHER,spring.....	2
20	07020-00900	.FITTING,grease.....	1
21	3EB-41-12950	PIN.....	4
22	01010-51025	BOLT.....	4
23	01602-21030	WASHER,spring.....	4
24	07020-00000	FITTING,grease.....	4
25	3EB-43-12111	WEIGHT (FD,G 20S)...	1
	3EB-43-12311	WEIGHT (FD,G 25S)...	1
	3EB-43-12512	WEIGHT (FD,G 30S)...	1
26	01011-80380	BOLT.....	1

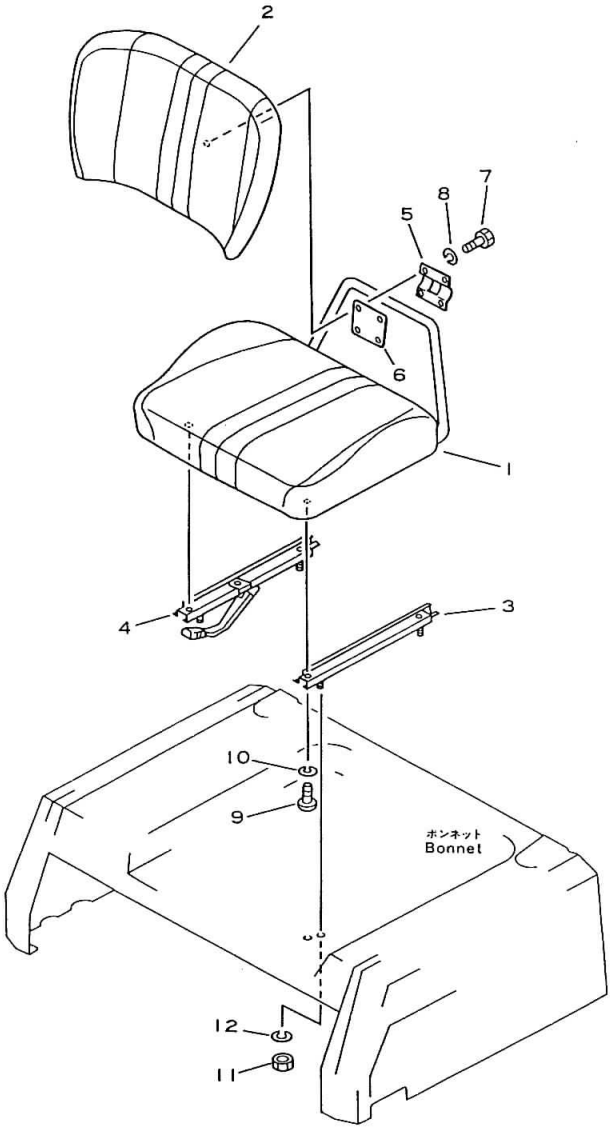
適用機種 Application			
FD20S	T	-A	
FD25S	T	-A	
FD30S	T	-A	
FD20S	T	-C	
FD25S	T	-C	
FD30S	T	-C	
FG20S	T	-A	171447~
FG25S	T	-A	171447~
FG30S	T	-A	171447~
FG20S	T	-C	171447~
FG25S	T	-C	171447~
FG30S	T	-C	171447~

FRAME (FOR S-TYPE)

図および索引番号 Fig & Index No	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
5051C-27	01601-23075	WASHER,spring.....	1	
28	300-46-31321	WASHER.....	1	
29	3EB-43-12130	BAR.....	1	
30	04025-00650	PIN,roll.....	1	



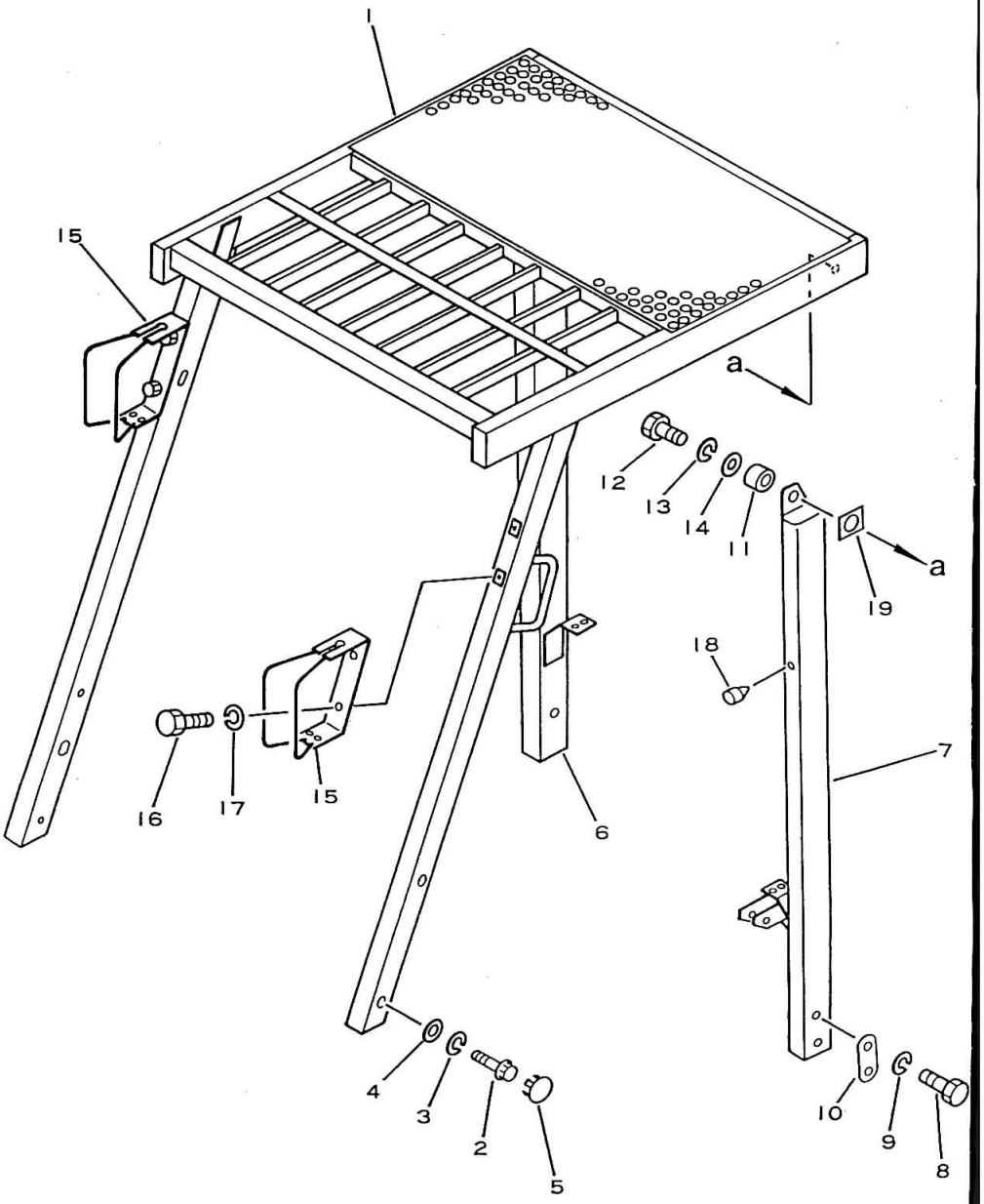
FIG.5401 OPERATOR'S SEAT



図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty
	3EB-50-16110	SEAT ASS'Y.....	1
5401 - 1	3EB-50-16120	.SEAT ASS'Y.....	1
2	3EB-50-16130	.BACK ASS'Y.....	1
	34A-50-16170	.RAIL ASS'Y.....	1
3	34A-50-16132	..RAIL (L.H).....	1
4	34A-50-16142	..RAIL (R.H).....	1
5	34A-50-16151	.BRACKET.....	1
6	34A-50-16160	.PLATE.....	1
7	01010-50614	.BOLT.....	4
8	01602-20619	.WASHER,spring.....	4
9	01220-40825	.SCREW.....	4
10	01602-20825	.WASHER,spring.....	4
11	01580-10806	NUT.....	4
12	01602-20825	WASHER,spring.....	4
*	3EA-50-A1810	SEAT ASS'Y (KFM of USA) (not shown)	1

適用機種 Application			
FD20	C	-A	140001~
FD25	C	-A	140001~
FD30	C	-A	140001~
FG20	C	-A	130001~
FG25	C	-A	130001~
FG30	C	-A	130001~
FD20	T	-A	140001~
FD25	T	-A	140001~
FD30	T	-A	140001~
FD20	T	-C	140001~
FD25	T	-C	140001~
FD30	T	-C	140001~
FG20	T	-A	130001~
FG25	T	-A	130001~
FG30	T	-A	130001~
FG20	T	-C	130001~
FG25	T	-C	130001~
FG30	T	-C	130001~
FD20L	T	-J	160001~
FD25L	T	-J	160001~
FG20L	C	-J	150001~
FG25L	C	-J	150001~
FD20H	T	-A	210001~
FD25H	T	-A	210001~
FD30H	T	-A	210001~
FD20H	T	-C	210001~
FD25H	T	-C	210001~
FD30H	T	-C	210001~
FG20H	T	-A	200001~
FG25H	T	-A	200001~
FG30H	T	-A	200001~
FG20H	T	-C	200001~
FG25H	T	-C	200001~
FG30H	T	-C	200001~
FD20S	T	-A	180001~
FD25S	T	-A	180001~
FD30S	T	-A	180001~
FD20S	T	-C	180001~
FD25S	T	-C	180001~
FD30S	T	-C	180001~
FG20S	T	-A	170001~
FG25S	T	-A	170001~
FG30S	T	-A	170001~
FG20S	T	-C	170001~
FG25S	T	-C	170001~
FG30S	T	-C	170001~
FG20S	C	-C	170001~
FG25S	C	-C	170001~
FG30S	C	-C	170001~

FIG. 5551D HEAD GAURD

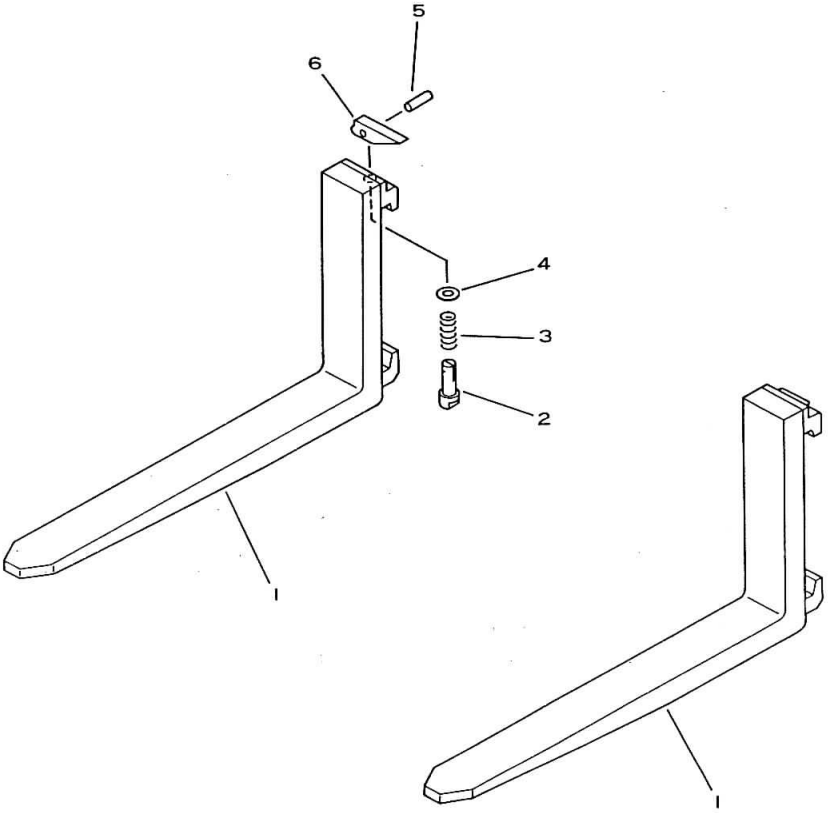


図および索引番号 Fig & Index No	品番 Part No.	品名 Description	個数 Q'ty
5551D- 1	3EB-51-14112	HEAD GUARD.....	1
*	3EB-51-A1110	HEAD GUARD (KFM of USA)	1
2	3EB-51-11610	BOLT.....	4
3	01602-21442	WASHER,spring.....	4
4	01643-31445	WASHER.....	4
5	3EB-51-11271	COVER.....	4
6	3EB-51-11134	STAY (R.H).....	1
*	3EB-51-A1130	STAY (R.H) (KFM of USA)	1
7	3EB-51-11124	STAY (L.H).....	1
*	3EB-51-A1120	STAY (L.H) (KFM of USA)	1
8	01010-51025	BOLT.....	4
9	01602-21030	WASHER,spring.....	4
10	3EB-51-11620	PLATE.....	2
11	3EB-51-11151	COLLAR.....	2
12	01010-51435	BOLT.....	2
13	01602-21442	WASHER,spring.....	2
14	01643-31645	WASHER.....	2
15	3EB-51-11241	PROTECTOR.....	2
16	01010-50812	BOLT.....	4
17	01602-20825	WASHER,spring.....	4
18	3EB-51-11170	CUSHION.....	1
19	3EB-51-11180	RUBBER.....	2

適用機種 Application			
FD20	C	-A	150754~
FD25	C	-A	150754~
FD30	C	-A	150754~
FG20	C	-A	139318~
FG25	C	-A	139318~
FG30	C	-A	139318~
FD20	T	-A	150754~
FD25	T	-A	150754~
FD30	T	-A	150754~
FD20	T	-C	150754~
FD25	T	-C	150754~
FD30	T	-C	150754~
FG20	T	-A	139318~
FG25	T	-A	139318~
FG30	T	-A	139318~
FG20	T	-C	139318~
FG25	T	-C	139318~
FG30	T	-C	139318~
FD20H	T	-A	
FD25H	T	-A	
FD30H	T	-A	
FD20H	T	-C	
FD25H	T	-C	
FD30H	T	-C	
FG20H	T	-A	
FG25H	T	-A	
FG30H	T	-A	
FG20H	T	-C	
FG25H	T	-C	
FG30H	T	-C	
FG20S	T	-A	
FD25S	T	-A	
FD30S	T	-A	
FD20S	T	-C	
FD25S	T	-C	
FD30S	T	-C	
FG20S	T	-A	173027~
FG25S	T	-A	173027~
FG30S	T	-A	173027~
FG20S	T	-C	173027~
FG25S	T	-C	173027~
FG30S	T	-C	173027~

FIG.6821 FORK (FOR 2.0T,2.5T)(KFM OF USA)

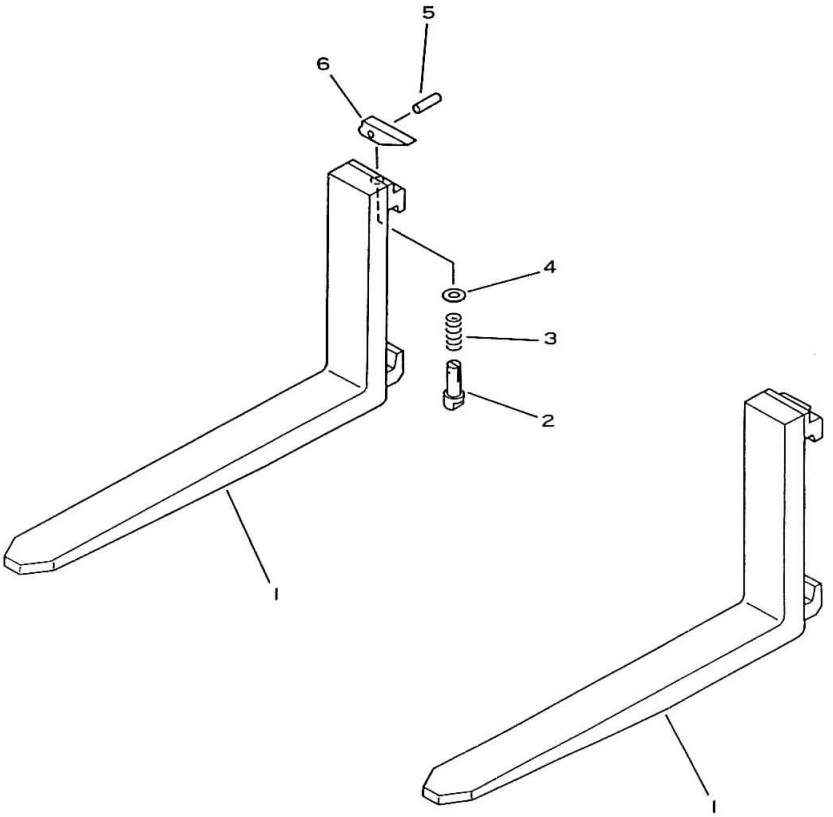
KFM USA



図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty	適用機種 Application
	3EB-72-00010	FORK ASS'Y (920mm)..	2	
	3EB-72-00020	FORK ASS'Y (1070mm).	2	
	3EB-72-00030	FORK ASS'Y (1220mm).	2	
	3EB-72-00040	FORK ASS'Y (1372mm).	2	
	3EB-72-00050	FORK ASS'Y (1524mm).	2	
6821 - 1	☆	.FORK.....	1	
2	3EB-71-A1140	.PIN,stop.....	1	
3	3EB-71-A1150	.SPRING.....	1	
4	3EB-71-A1160	.WASHER.....	1	
5	3EB-71-A1170	.PIN,roll.....	1	
6	3EB-71-A1130	.LEVER,pin.....	1	

FIG.6871 FORK (FOR 3.0T)(KFM OF USA)

KFM USA



図および索引番号 Fig & Index No.	品番 Part No.	品名 Description	個数 Q'ty
	3EB-72-00110	FORK ASS'Y (1070mm).	2
	3EB-72-00120	FORK ASS'Y (1220mm).	2
	3EB-72-00130	FORK ASS'Y (1372mm).	2
	3EB-72-00140	FORK ASS'Y (1524mm).	2
6871 - 1	☆	.FORK.....	1
2	3EB-71-A1240	.PIN,stop.....	1
3	3EB-71-A1150	.SPRING.....	1
4	3EB-71-A1160	.WASHER.....	1
5	3EB-71-A1170	.PIN,roll.....	1
6	3EB-71-A1130	.LEVER,pin.....	1

適用機種 Application