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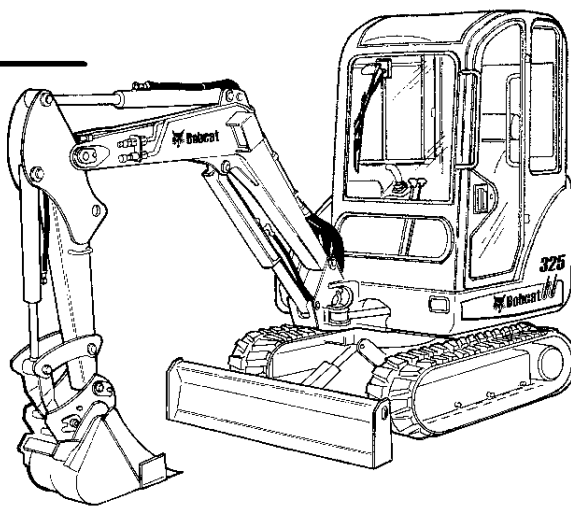


Bobcat®

G-Series

Parts Manual

325G (S/N 2341 11001 & Above)
328G (S/N 2342 11001 & Above)



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GENERAL INFORMATION

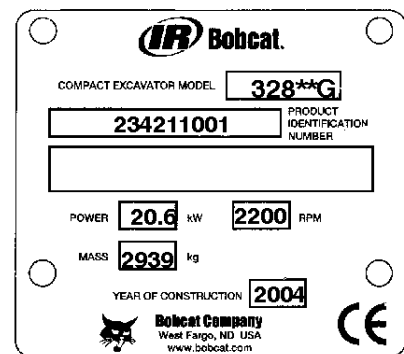
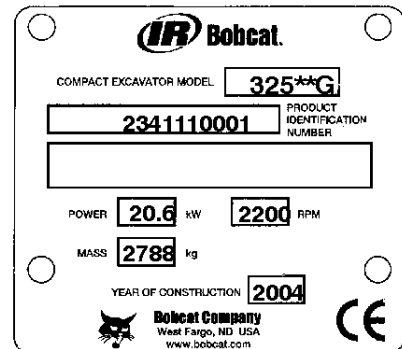
When using the machine serial number, use the complete number.

Some Serial Number breaks are not available at time of printing. These are listed as & Below or & Above.

The number shown in the quantity column in this manual is the number of parts needed for the illustration on the page. For some parts an "x" will be shown in the quantity column. This "x" indicates that the quantity to be used is "As Needed".

When references L.H. and R.H. are used in this manual, it is done from the operator's seat in the forward operating position.

Some of the illustrations and information found in this parts manual were supplied to Bobcat by machine component companies.



ABBREVIATIONS & SYMBOLS

SALES = Order from Gwinner Sales Department

NSS = Not Serviced Separately

NAP = Not Available as Parts

*** = Changed or Added Sections, Pages or Part Numbers**

Disposition Code Definition (Found in the Remarks Column)

[A] = Use Up

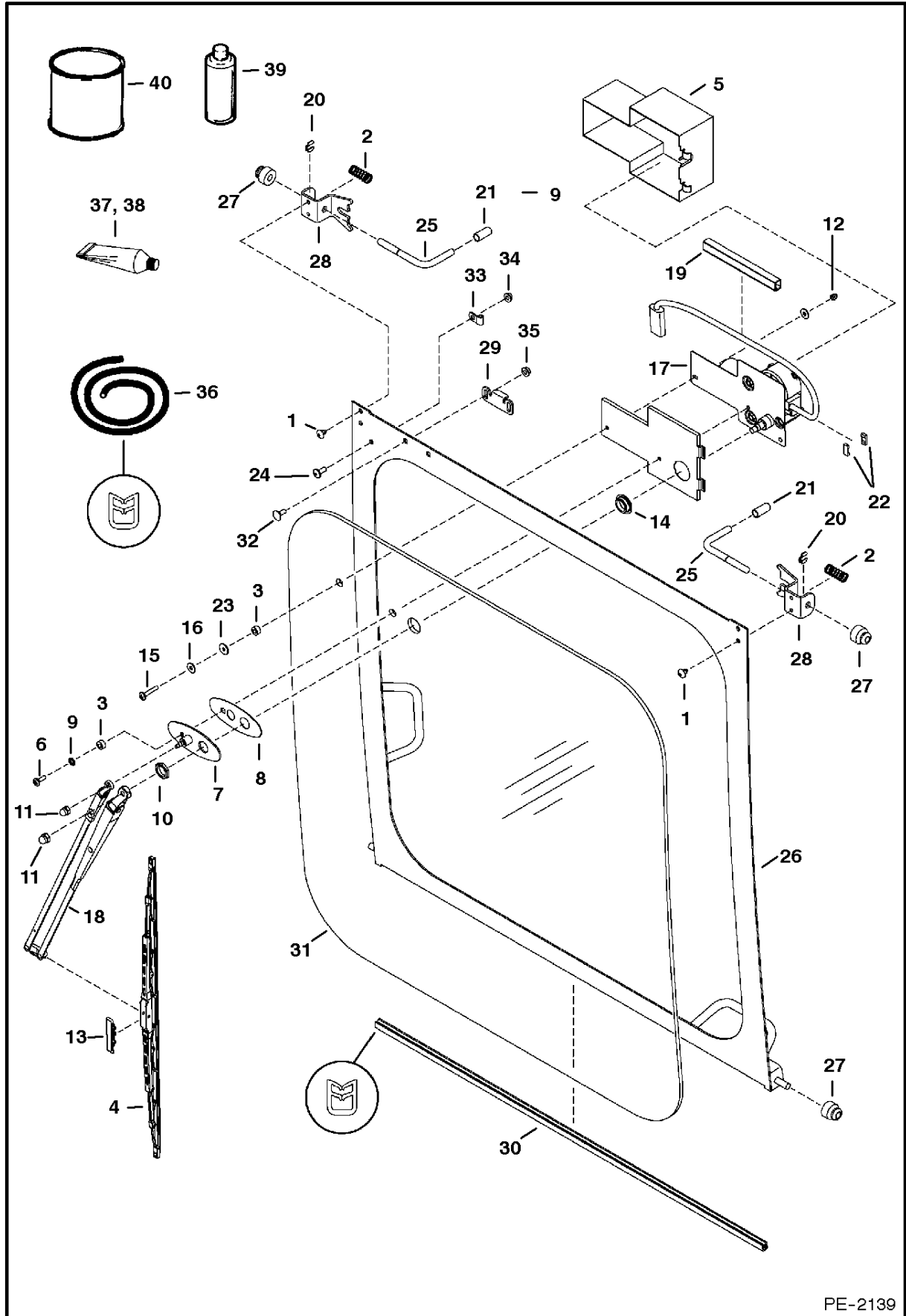
[B] = Use Up on Other Application (See PNI)

[C] = File PDR Report With Bobcat Parts Sales

[D] = Part Number Error

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OPERATOR CAB (Front Window)

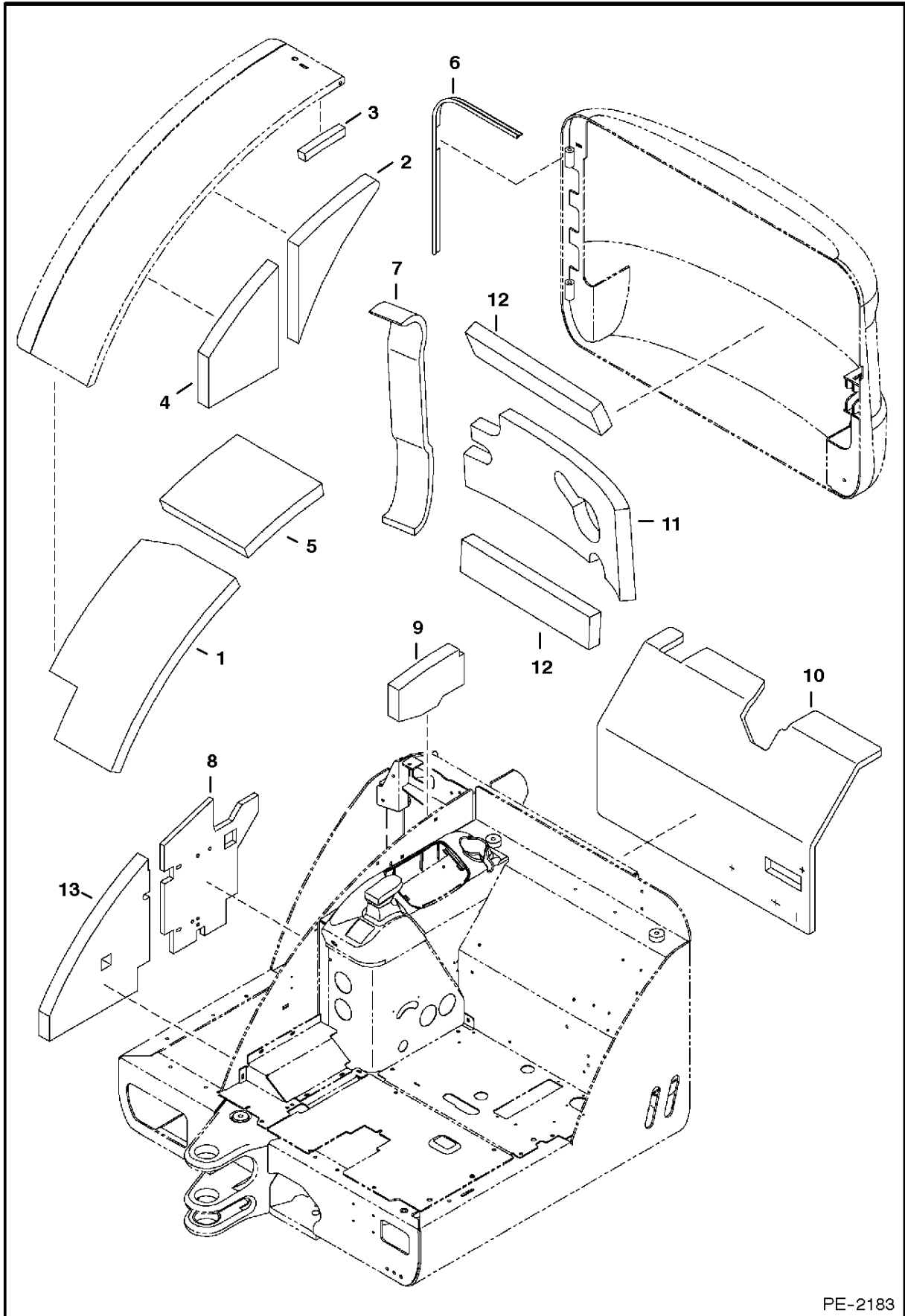


PE-2139

OPERATOR CAB

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6589675	SCREW			4
2	6610082	SPRING			2
3	6664085	BUSHING			2
4	6677834	BLADE			1
5	6677836	MOTOR			1
6	6677837	BOLT			1
7	6677839	GASKET			1
8	6677840	SWIVEL ASSY			1
9	6677841	WASHER			1
10	6677842	NUT			1
11	6677843	NUT			1
12	6677844	NUT			2
13	6677845	ADAPTER			1
14	6677847	GROMMET			1
15	6678198	BOLT			1
16	6678739	WASHER			2
17	6679476	MOTOR			1
18	6680180	ARM			1
19	6680971	RETAINER			1
20	6681651	RING			2
21	6681652	CAP			2
22	6730849	SEAL			2
23	6801059	WASHER			1
24	6803202	SCREW			1
25	6812413	PIN			2
26	6812416	WINDOW			1
27	6813028	ROLLER			4
28	6814423	BRACKET			2
29	6816437	BRACKET			1
30	NAP	SEAL	use 33" of Ref. OPERATOR CAB(36)		1
31	7101204	WINDOW	front		1
32	21CM-616	BOLT			2
33	30H-10	CLAMP			1
34	43DM-6	NUT			2
35	51DM-6	NUT			2
36	6682492	EDGE TRIM			2
37	6808882	ADHESIVE			1
38	6808881	DEGREASER			1
39	6818073	CLEANER			1
40	6818074	PRIMER	black		1

INSULATION

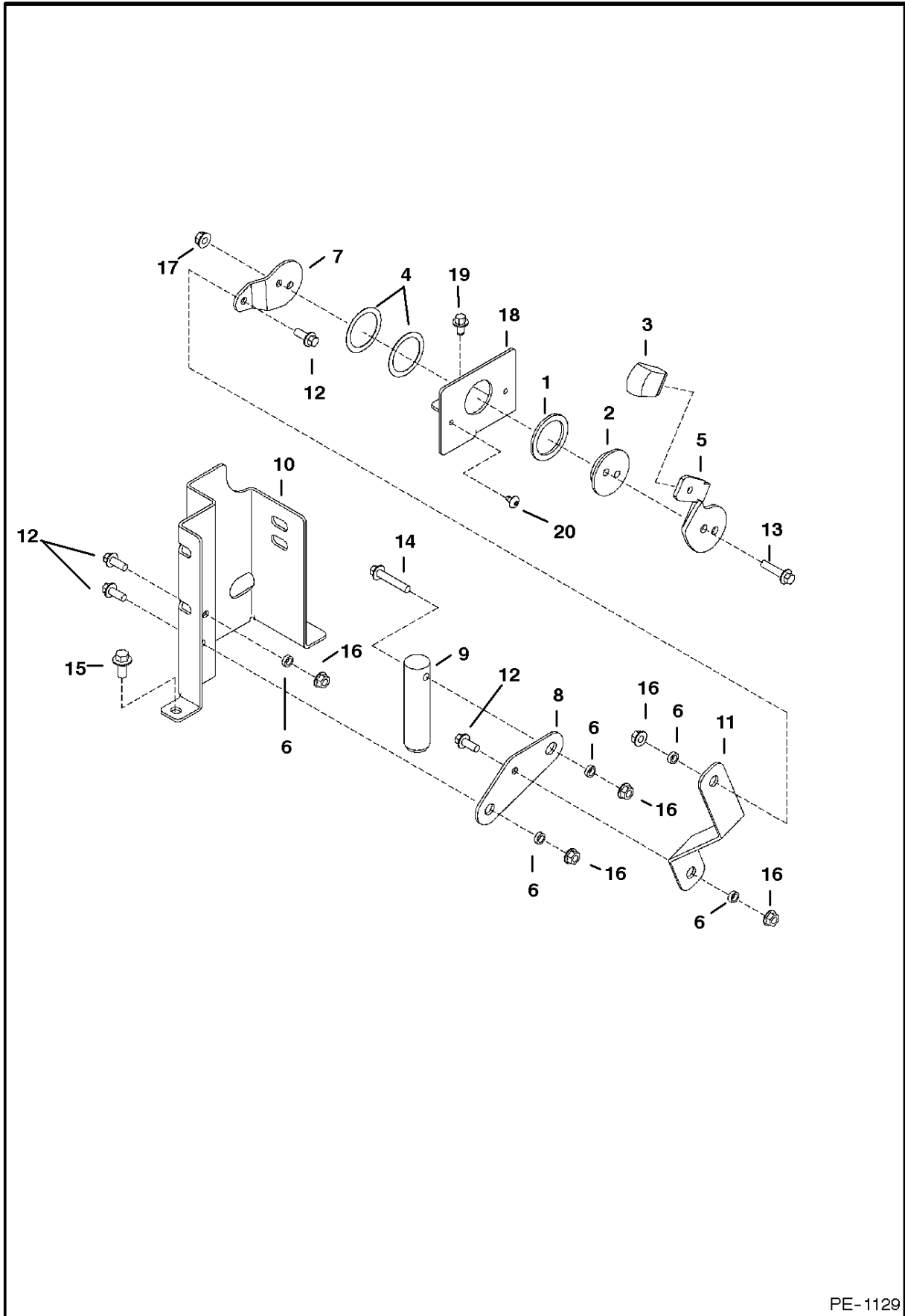


PE-2183

INSULATION

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6808484	INSULATION			1
2	6808485	INSULATION			1
3	6808497	SEAL	foam		1
4	6809269	INSULATION			1
5	6809270	INSULATION			1
6	6809978	SEAL	tailgate		1
7	6815951	SEAL	foam		1
8	6816967	INSULATION			1
9	6816968	INSULATION			1
10	6817212	INSULATION			1
11	6817713	INSULATION	tailgate		1
12	6817716	INSULATION			2
13	7101279	INSULATION			1

UPPERSTRUCTURE LOCK

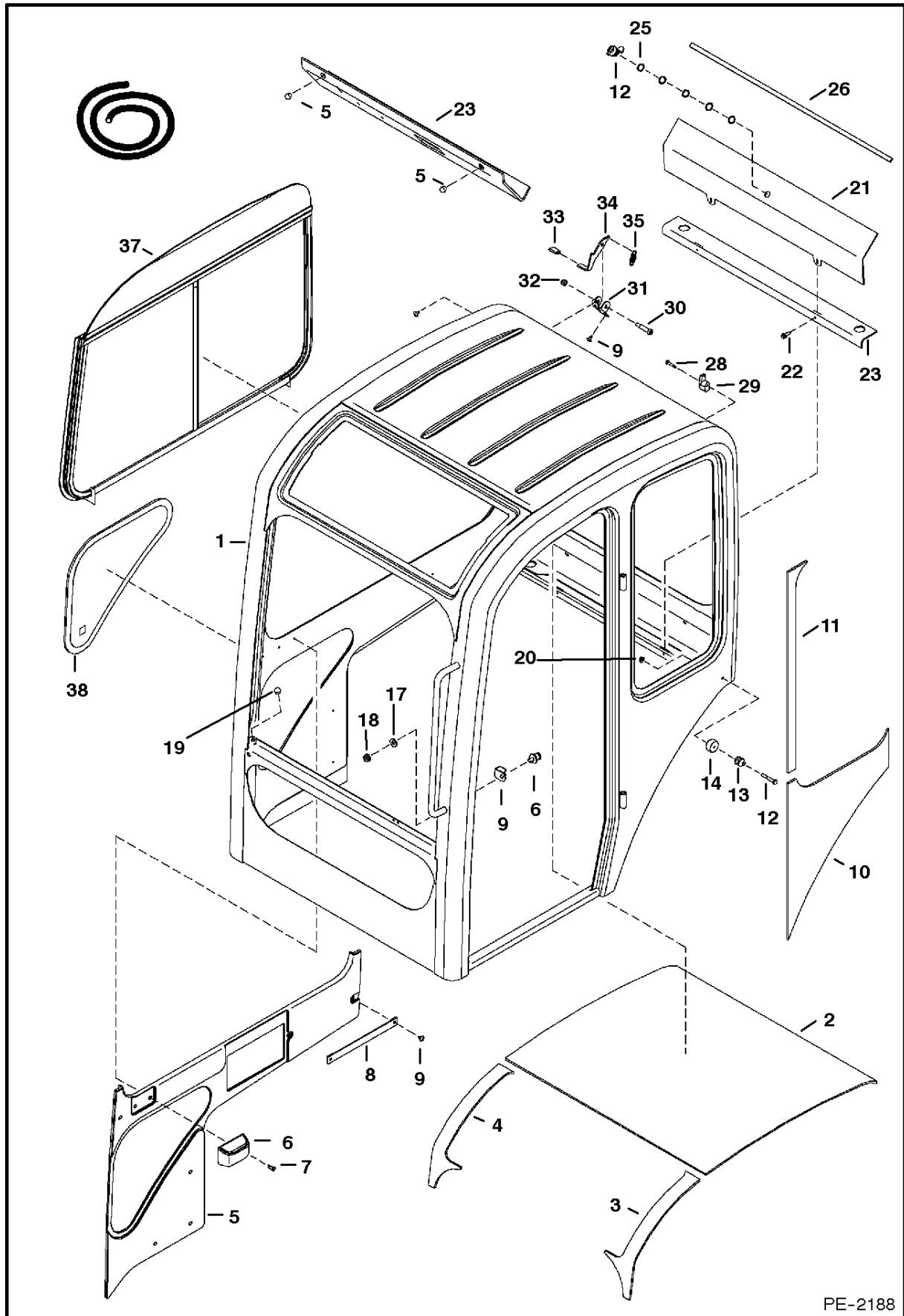


PE-1129

UPPERSTRUCTURE LOCK

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6567962	WASHER			1
2	6567963	SPACER			1
3	6586856	KNOB	lever		1
4	6630945	WASHER			2
5	6717393	LEVER	lock		1
6	6807220	SPACER			5
7	6808596	LEVER			1
8	6808597	LEVER			1
9	6808598	PIN			1
10	6808599	BRACKET			1
11	6809086	LINK			1
12	29CM-820	BOLT			4
13	29CM-835	SCREW			2
14	29CM-845	SCREW			1
15	26GM-10020	SCREW			2
16	43DM-8	NUT			6
17	51DM-8	NUT			2
18	6809675	BRACKET			1
19	26GM-8016	SCREW			2
20	6589675	SCREW			2

OPERATOR CAB

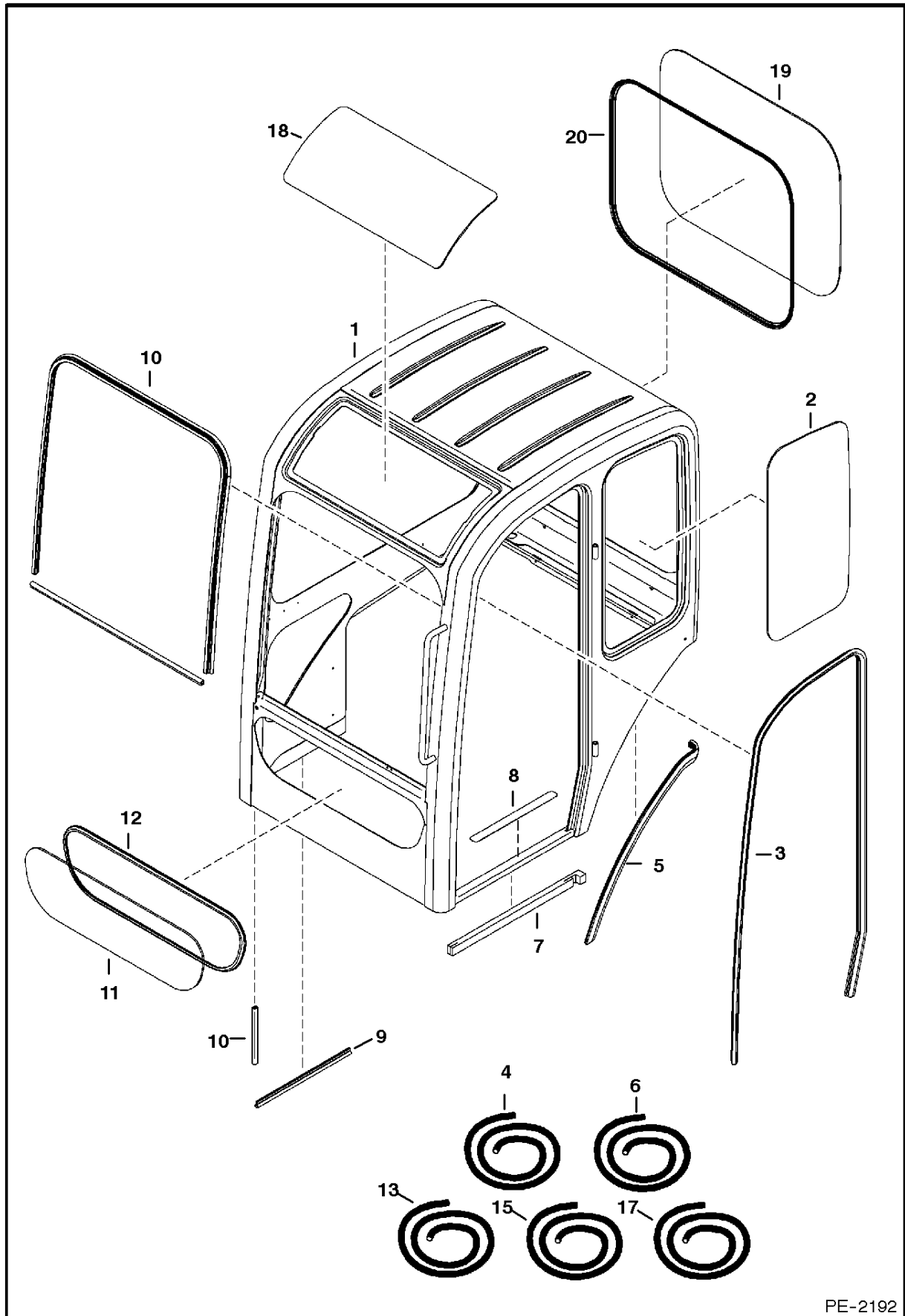


PE-2188

OPERATOR CAB

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6812035	CAB			1
2	6816185	INSULATION	roof		1
3	6818362	INSULATION	R.H. - front		1
4	6818275	INSULATION	R.H. - front		1
5	7101010	INSULATION	right		1
6	6664075	ASH TRAY			1
7	6706517	SCREW			1
8	6589347	STRAP	elastic		1
9	6589675	SCREW			4
10	6816187	INSULATION	side		1
11	6816189	INSULATION			1
12	17C-428	BOLT			1
13	6675385	PLUG			1
14	6808446	SPACER			1
15	6654170	STRIKER BOLT			1
16	6664083	COVER			1
17	27E-6	WASHER			1
18	55D-7	NUT			1
19	6597572	BUMPER			4
20	55D-4	NUT			1
21	6816342	COVER	rear		1
22	26GM-6020	SCREW			2
23	6817521	PAD			1
24	6681922	LATCH			1
25	6536802	WASHER			5
26	NAP	SEAL	use 34" of Ref. OPERATOR (27)		1
27	6648416	SEAL	bulk - sold per foot		x
28	6808424	SCREW			1
29	6658289	HOOK	coat		1
30	38C-620	SCREW			1
31	6814724	CHANNEL			1
32	59D-5	NUT	lock		1
33	6677500	COVER	lever		1
34	6814721	HANDLE	latch		1
35	6714210	SPRING			2
36	6816186	INSULATION	rear		1
37	7100571	WINDOW	assy - side		1
37	6685773	WINDOW	front		1
37	6685772	WINDOW	rear		1
37	6685774	WINDOW	center w/frame		1
37	6679641	LATCH KIT			2
38	6811792	WINDOW	R.H.		1
39	6816341	SEAL			1

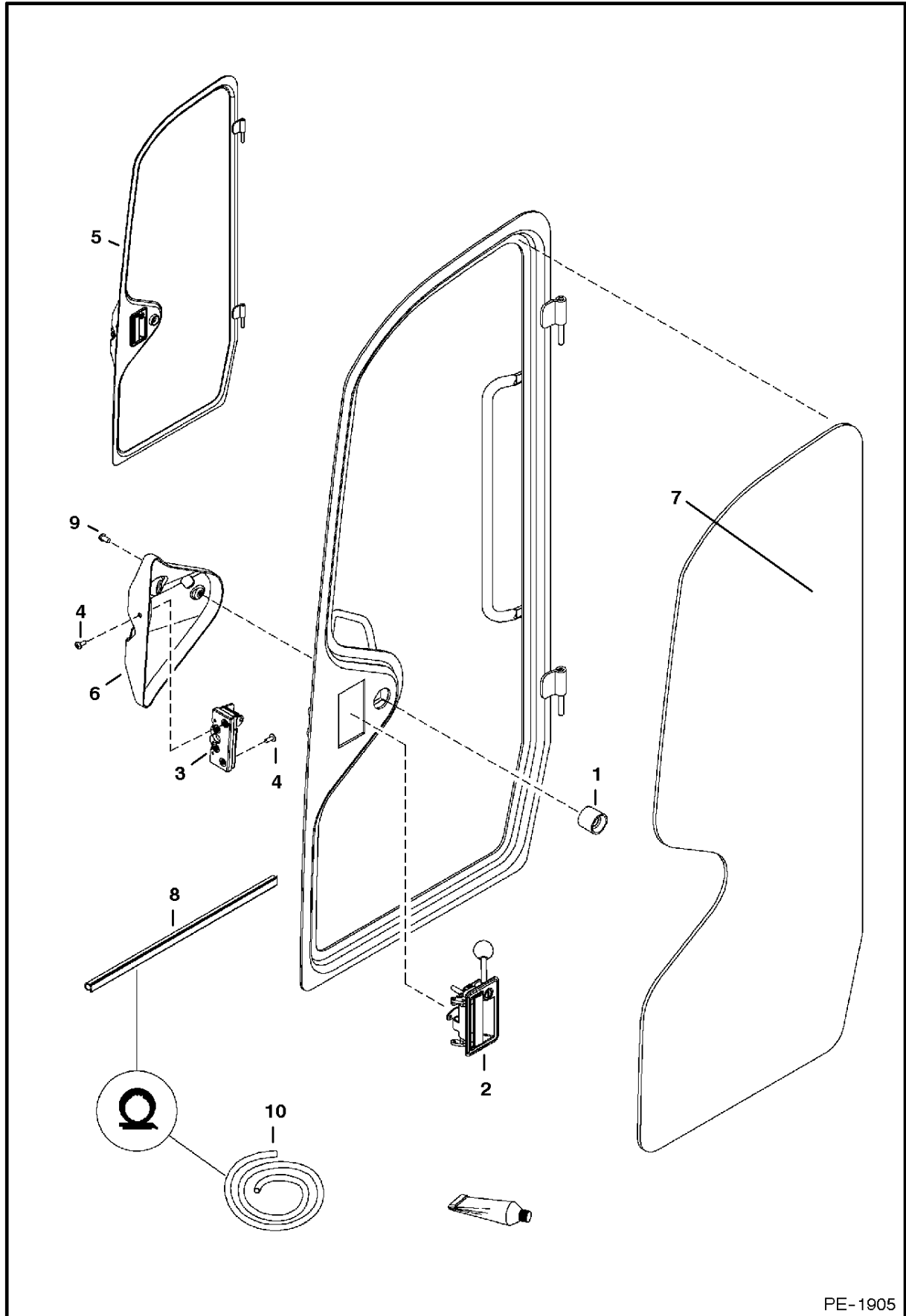
OPERATOR CAB



OPERATOR

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6812035	CAB			1
2	6811930	WINDOW	L.H.		1
3	NAP	SEAL	use 127" of Ref. OPERATOR CAB (4)		1
4	7100712	SEAL	bulk - sold per foot		x
5	NAP	SEAL	use 34" of Ref. OPERATOR CAB (6)		1
6	6817343	SEAL	bulk - sold per foot		x
7	7101051	SEAL			1
8	6807327	TREAD	safety		1
9	NAP	SEAL	use 27" of Ref. OPERATOR CAB (6)		1
10	6682740	RETAINER			1
11	6811937	WINDOW	lower		1
12	NAP	SEAL	use 76" of Ref. OPERATOR CAB (13)		1
13	6815939	SEAL	bulk - sold per foot		x
14	NAP	SEAL	use 32" of Ref. OPERATOR CAB (15)		1
15	6684518	SEAL	bulk - sold per foot		x
16	NAP	SEAL	use 98" of Ref. OPERATOR CAB (17)		1
17	7100712	SEAL	bulk - sold per foot		x
18	6817370	WINDOW	top		1
19	6811929	WINDOW			1
20	NAP	SEAL	use 115" of Ref. OPERATOR CAB (13)		1

OPERATOR CAB
(Door)

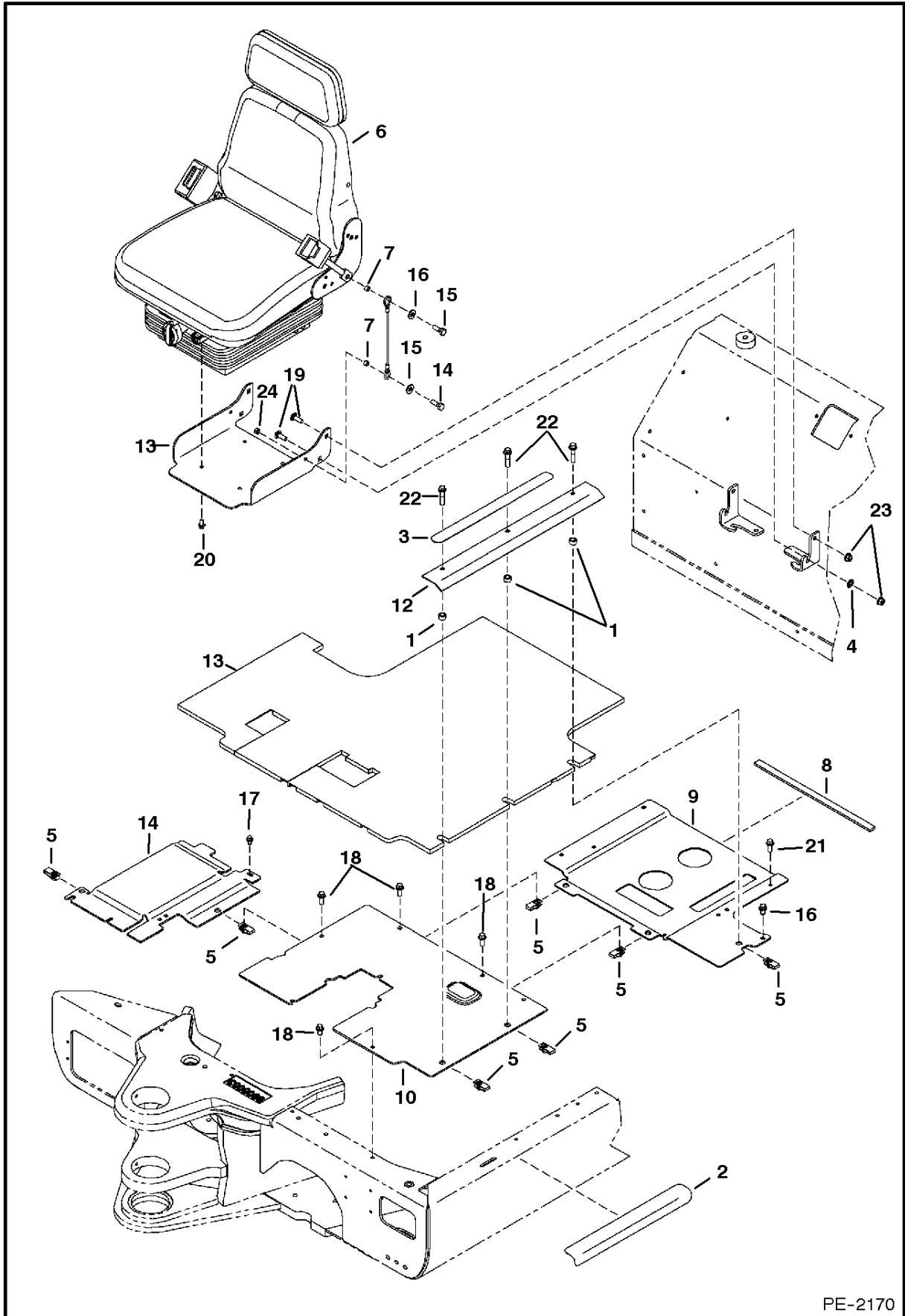


PE-1905

OPERATOR CAB

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6675386	SOCKET			1
2	6679885	HANDLE	door		1
3	6679886	LATCH			1
4	6803202	SCREW			4
5	6813493	DOOR			1
6	6813574	COVER	latch		1
7	6816248	DOOR	glass		1
8	NAP	SEAL	door - use 22.5" of Ref. OPERATOR CAB(10)		1
9	25G-510	BOLT	socket		1
10	6684518	SEAL	bulk - sold per foot		x

OPERATOR AREA & SEAT

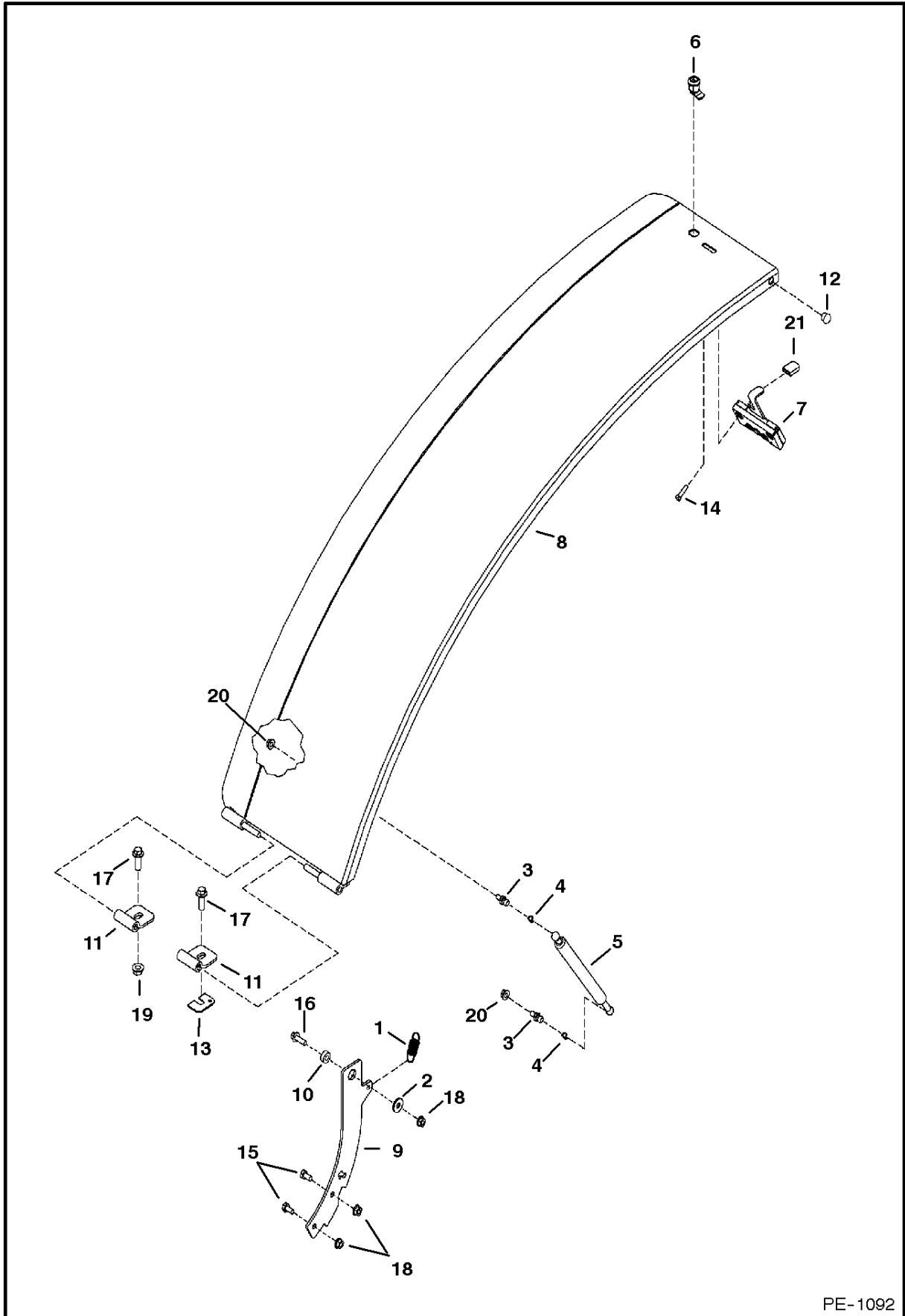


PE-2170

OPERATOR AREA & SEAT

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6503451	SPACER			3
2	6588953	SAFETY TREAD			1
3	6593245	TREAD			1
4	6674264	RETAINER			2
5	6675722	NUT			5
6	6682974	SEAT			1
7	6802539	SPACER			2
8	6809703	INSULATION			1
9	6815965	PLATE	rear, floor		1
10	6815988	PLATE			1
11	6816005	MAT	canopy		1
12	6816423	ANGLE			1
13	6816778	SEATPAN			1
14	7101283	PLATE	floor5com35- }H~10{M		x
15	1CM-825	BOLT			2
16	25E-16	WASHER			2
17	26GM-8016	SCREW			1
18	26GM-10020	SCREW			5
19	28CM-1030	BOLT			4
20	29CM-816	BOLT			4
21	29CM-1025	SCREW			5
22	29CM-1045	SCREW			3
23	43DM-10	NUT			4
24	53DM-8	NUT			2

R.H. COVER

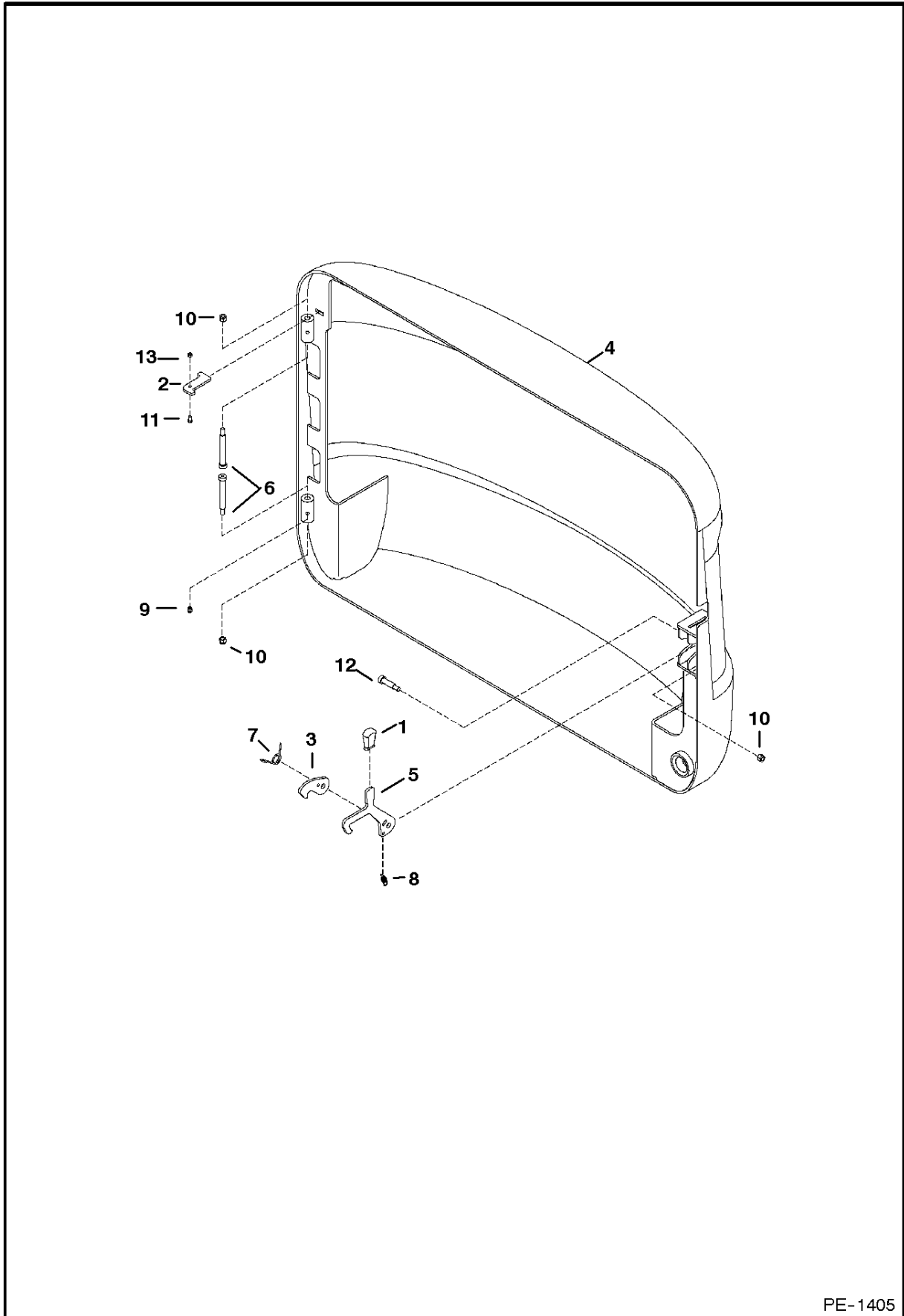


PE-1092

R.H. COVER

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6563128	SPRING			1
2	6563914	WASHER			1
3	6649244	BALL STUD			2
4	6649245	CLIP			2
5	6667199	GAS SPRING			1
6	6675723	LOCK			1
7	6676342	LATCH			1
8	6807012	COVER			1
9	6808408	BRACKET			1
10	6808409	SPACER			1
11	6808802	HINGE			2
12	6808841	BUMPER			1
13	6809262	SHIM	hinge		1
14	1CM-625	BOLT			4
15	1CM-816	BOLT			2
16	29CM-825	SCREW			1
17	29CM-1030	SCREW			2
18	43DM-8	NUT			3
19	43DM-10	NUT			1
20	55D-5	NUT			2
21	6677500	COVER	lever		1

TAILGATE

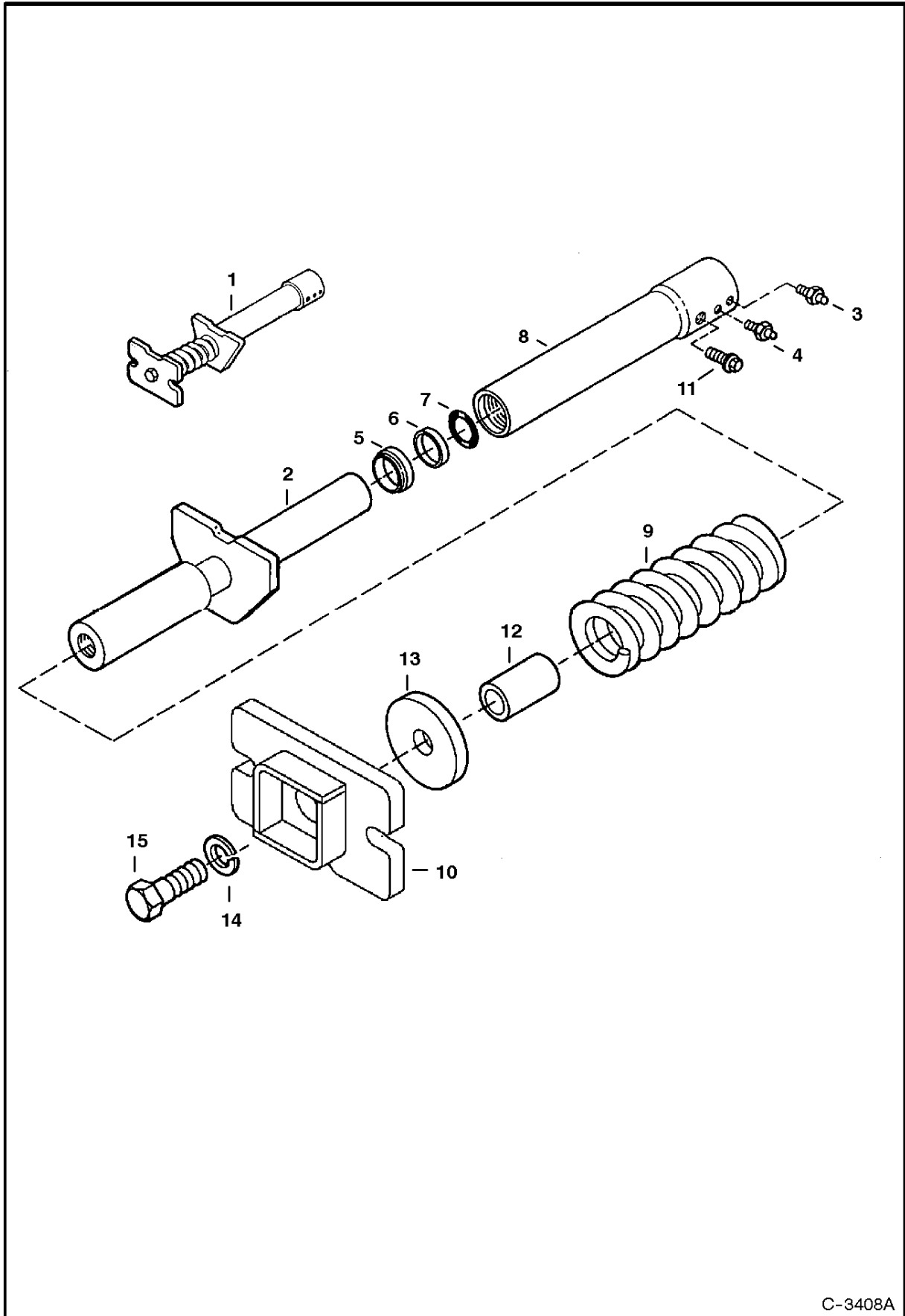


PE-1405

TAILGATE

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6564452	GRIP	lever		1
2	6808706	STOP			1
3	6811376	LATCH			1
3	6733667	LATCH			1
4	6809822	TAILGATE			1
5	6809830	HANDLE	order 6811909 & 6811910		1
5	6811909	HANDLE			1
6	6809845	SCREW			2
7	6810132	SPRING			1
8	6810141	SPRING			1
9	10H-25	GREASE ZERK			2
10	59D-6	NUT			3
11	1CM-612	SCREW			1
12	38C-824	SCREW			1
13	4DM-6	NUT			1

**RECOIL SPRING
(Rubber Tracks)**

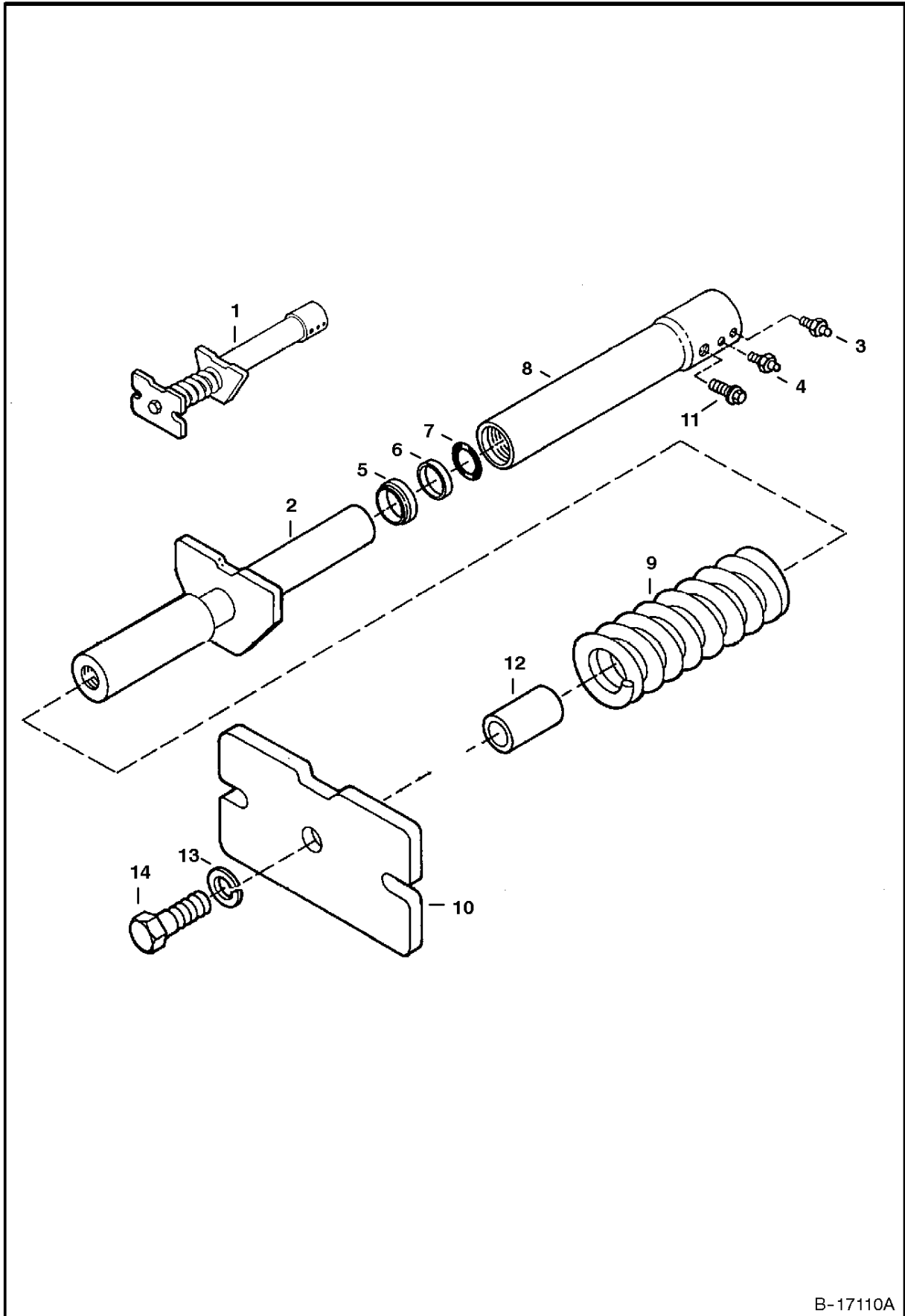


C-3408A

RECOIL SPRING

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6814005	RECOIL SPRING	W/Ref. RECOIL SPRING(2)-RECOIL SPRING(15)		2
2	6814008	SHAFT			1
3	6645812	BLEEDER			1
4	6655752	GREASE ZERK	Grease		1
5	6665086	SEAL			1
6	80K-222	BACK-UP RING			1
7	58K-222	O-RING			1
8	6595969	CYLINDER			1
9	6536438	SPRING			1
10	6811048	PLATE			1
11	26GM-10020	SCREW			1
12	6814007	SPACER			1
13	6597318	SPACER			1
14	1EM-240	WASHER			1
15	1CM-2470	BOLT			1

**RECOIL SPRING
(Steel Tracks)**

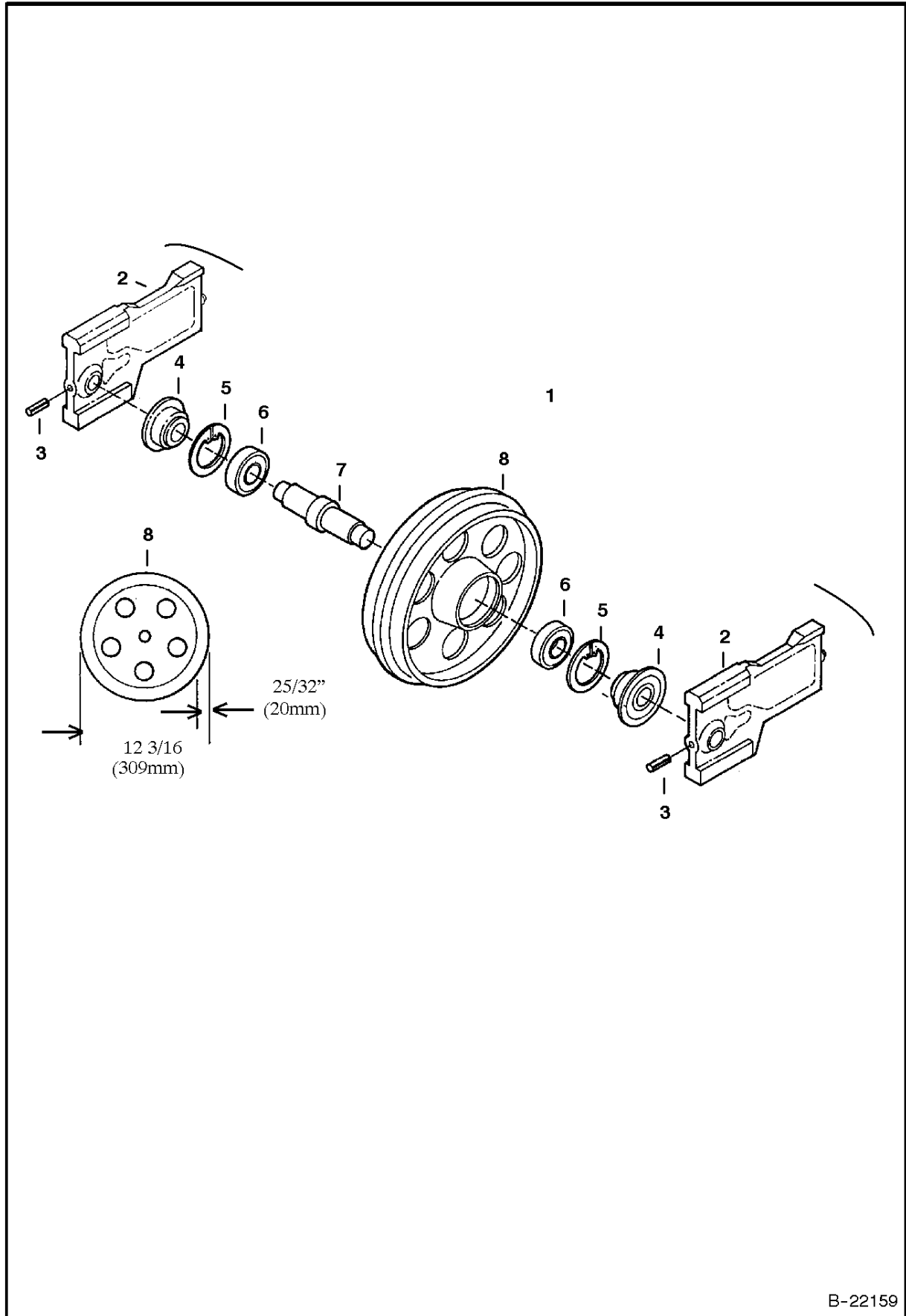


B-17110A

RECOIL SPRING

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6814006	RECOIL SPRING			2
2	6815473	SHAFT			1
3	6645812	BLEEDER			1
4	6655752	GREASE ZERK	Grease		1
5	6665086	SEAL			1
6	80K-222	BACK-UP RING			1
7	58K-222	O-RING			1
8	6595969	CYLINDER			1
9	6536438	SPRING			1
10	6811048	PLATE			1
11	26GM-10020	SCREW			1
12	6814007	SPACER			1
13	1EM-240	WASHER			1
14	1CM-2470	BOLT			1

FRONT IDLER

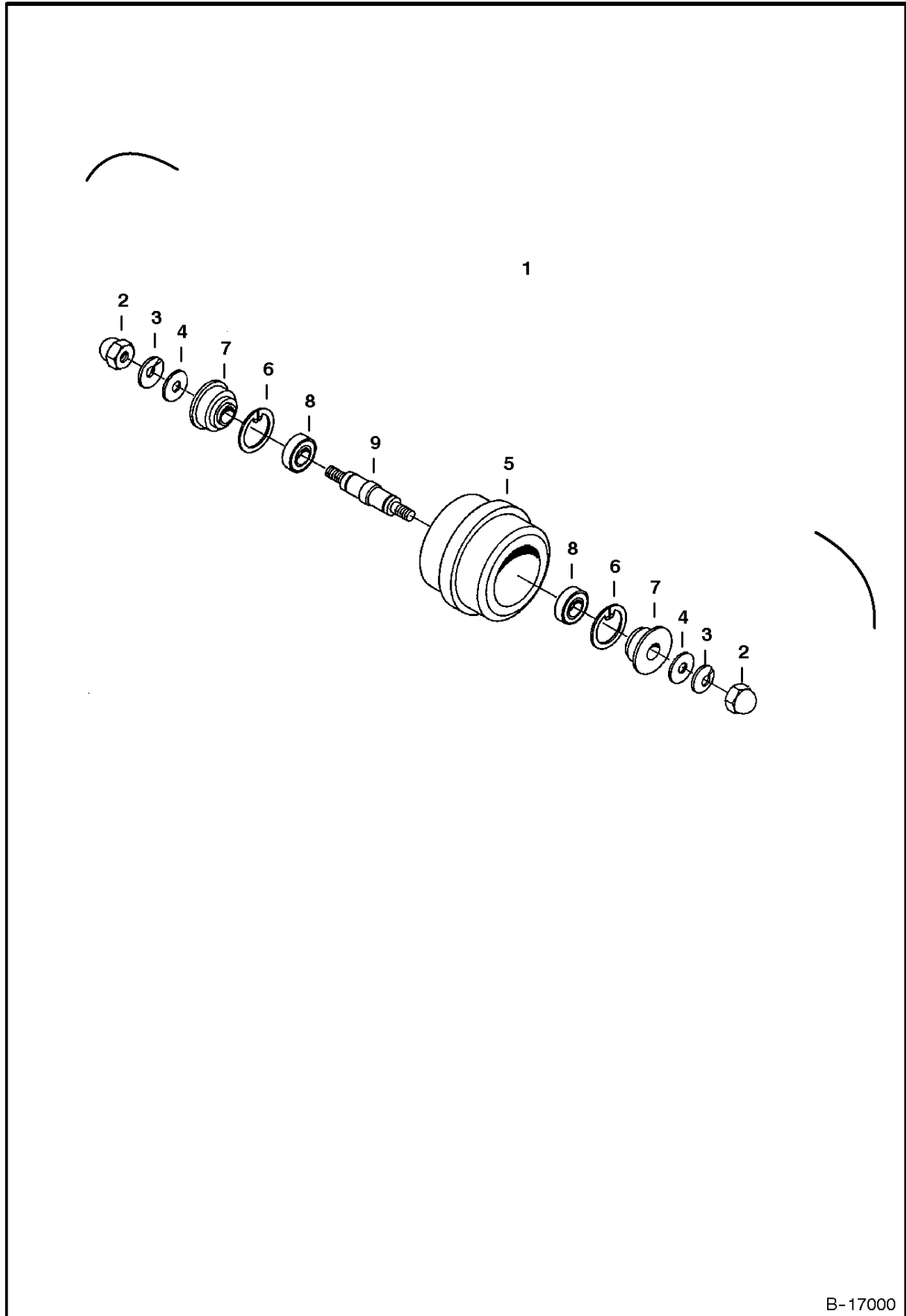


B-22159

FRONT IDLER

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6814880	IDLER			2
1	6814884	FRONT IDLER	assy. - Ref. FRONT IDLER(2)-FRONT IDLER(8) - steel track		2
2	6596481	BLOCK			2
3	2JM-1060	PIN			2
4	6679881	SEAL			2
5	7JM-72	SNAP RING			2
6	6655856	BEARING			2
7	6588997	SHAFT			1
8	6814881	IDLER	W/12 -3/16'(309mm) diameter - (check outer diameter before ordering) - rubber track		1
8	6814885	IDLER	W/11-3/4" diameter - steel track		1

TRACK ROLLER (Steel Tracks)

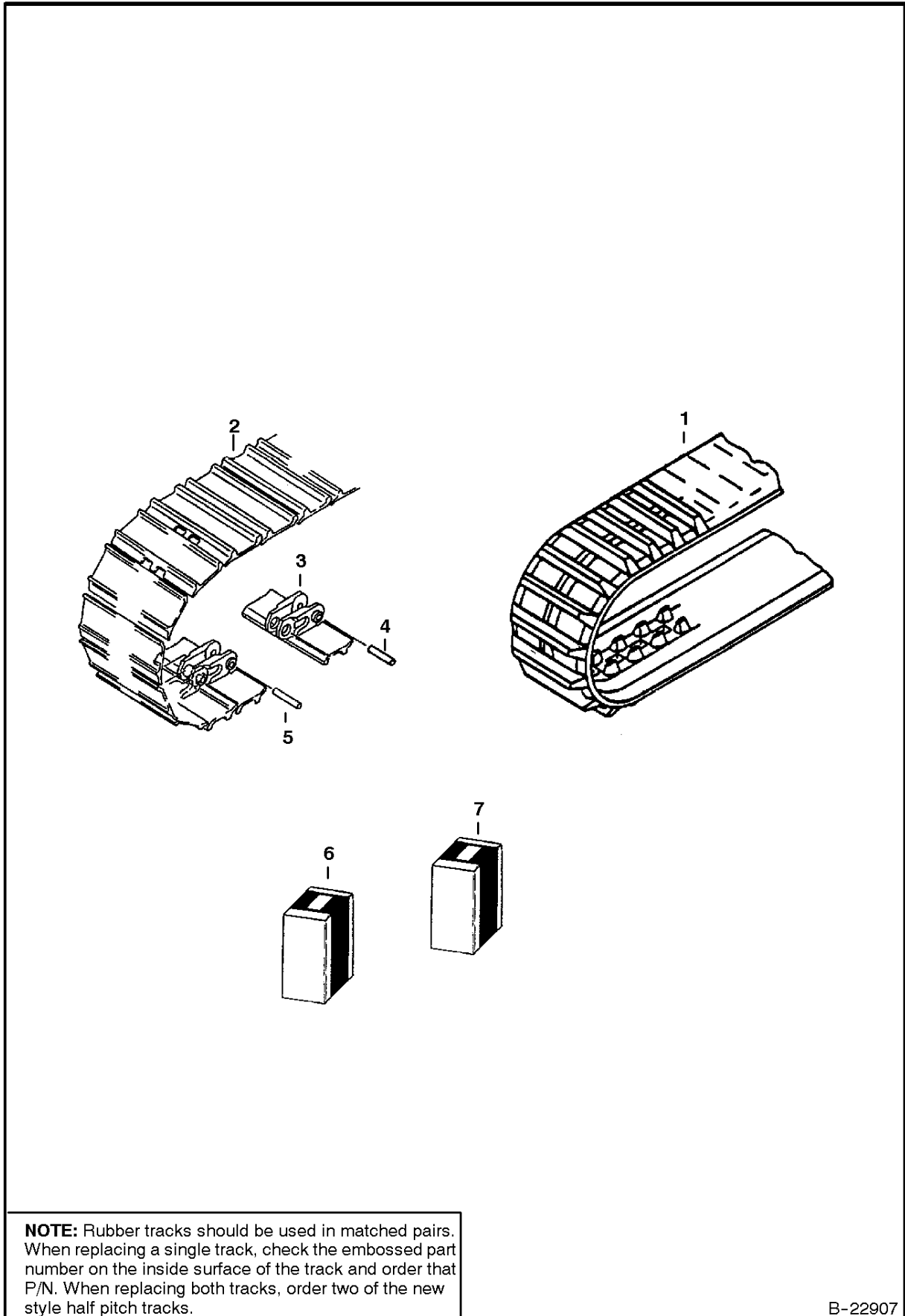


B-17000

TRACK ROLLER

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6814886	ROLLER Assy.	Ref. TRACK ROLLER(2) - TRACK ROLLER(9)		6
2	1DM-20	NUT			2
3	6EM-200	WASHER			2
4	15EM-200	WASHER			2
5	6814887	ROLLER	check outer diameter before ordering parts - See page for additional roller		1
6	7JM-72	SNAP RING			2
7	6679881	SEAL			2
8	6680291	BEARING			2
9	6810769	SHAFT			1

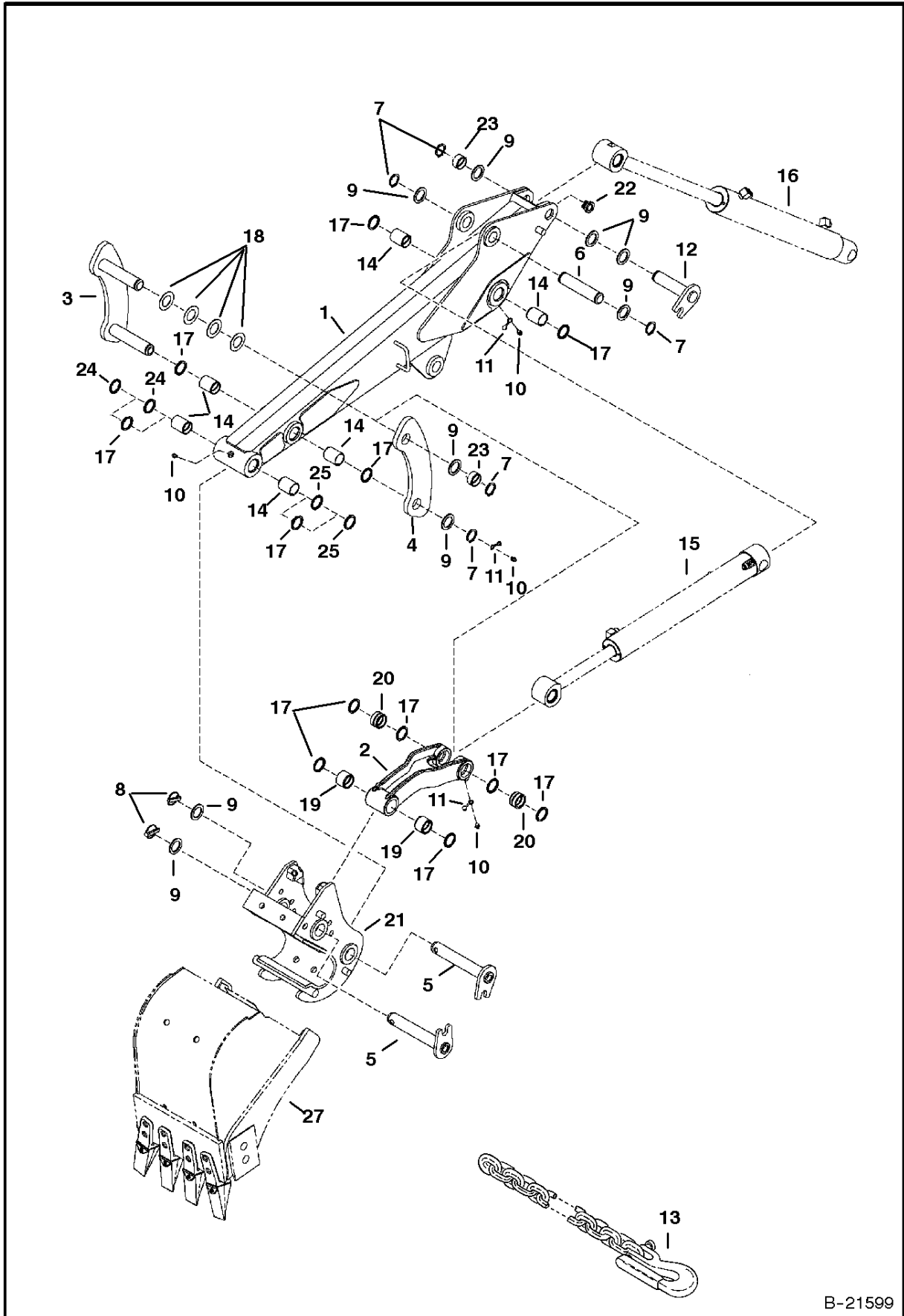
TRACKS



TRACKS

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6663906	TRACK	Rubber-Bridgestone - Full Pitch Track- P/N is for (1) track		2
1	6672773	TRACK	Rubber - Bridgestone - Half Pitch Track - P/N is for (1) track		2
1	6667025	TRACK	Rubber - Spencer Moulton - Half Pitch Track - P/N is for (1) track		2
2	6677637	TRACK	steel - Berco - W/Ref. TRACKS(3) - TRACKS(5)	for 1 track	x
3	6677821	PAD	quantity shown for 1 track		37
4	6677822	PIN	quantity shown for 1 track		36
5	6677823	PIN, MASTER	quantity shown for 1 track		1
6	6810892	KIT	Steel track - See Page STEEL TRACK KIT(5)		1
7	NAP	KIT	Rubber track		1

ARM & BUCKET LINK

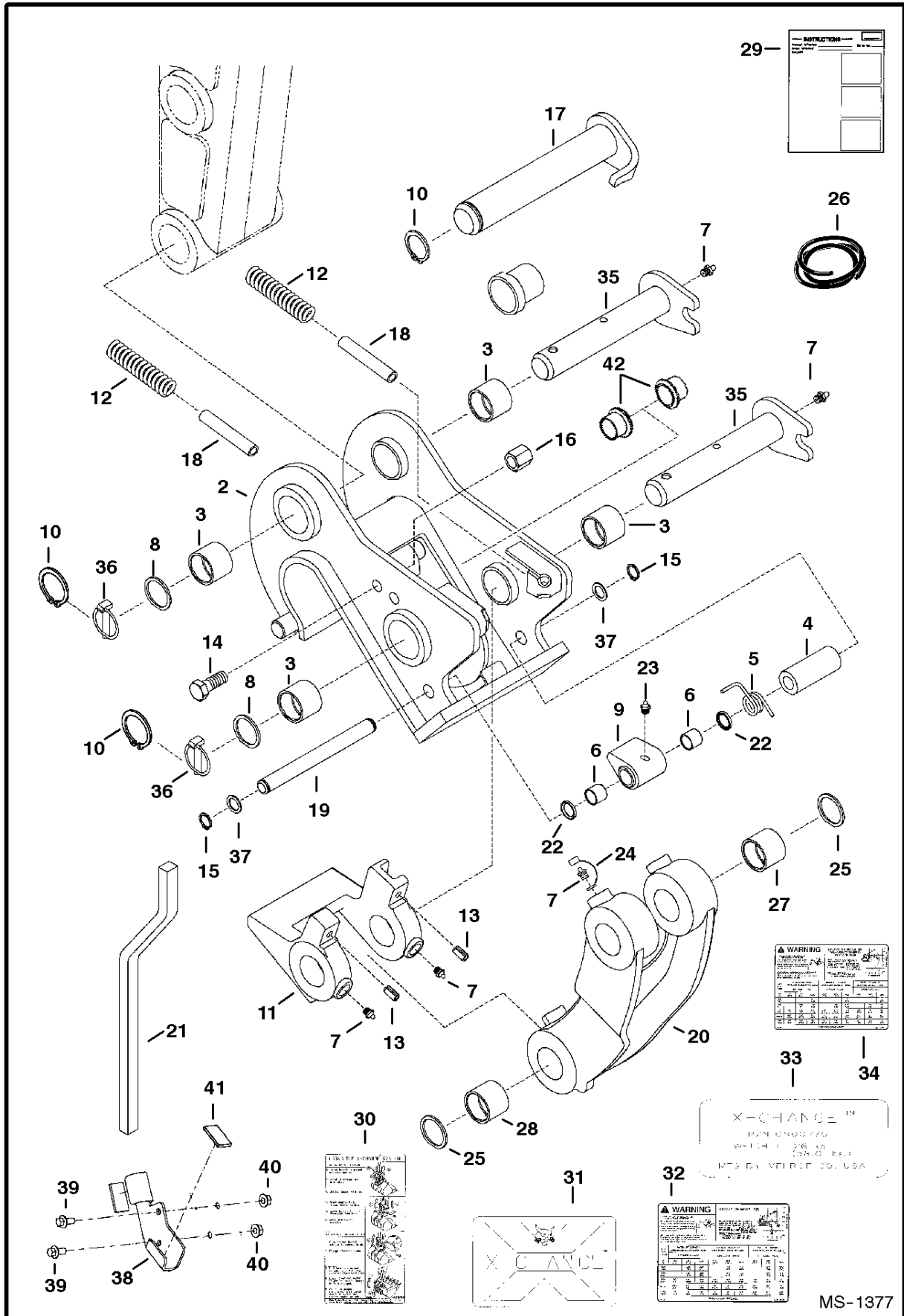


B-21599

ARM & BUCKET LINK

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	6812289	ARM	order 6812289 - also order (6) 6803213, (2) Ref. ARM & BUCKET LINK(17)& (2) Ref. ARM & BUCKET LINK(24) & ARM & BUCKET LINK(25)		1
2	6805373	LINK	For use W/X-Changet- W/Ref. ARM & BUCKET LINK(10), ARM & BUCKET LINK(11), ARM & BUCKET LINK(17), ARM & BUCKET LINK(19), ARM & B		1
3	6589900	LINK			1
4	6595175	LINK			1
5	6806971	PIN			2
6	6595660	PIN			1
7	6534154	SNAP RING			7
8	6560382	PIN	Lock Ring		2
9	6534111	SHIM			9
10	10H-25	GREASE ZERK			3
11	6652943	COVER, GREASE	grease fitting		6
12	6595222	PIN	arm mounting		1
13	6665374	CHAIN			1
14	6803213	BUSHING			6
15		CYLINDER	bucket - see Page BUCKET CYLINDER (13)		1
16		CYLINDER	arm - see Page ARM CYLINDER(10)		1
17	6652915	SEAL	dust		12
18	6535313	SHIM			4
19	6803438	BUSHING	Used W/6805373		2
20	6803309	BUSHING			2
21		X-CHANGE	Complete - See Page X-CHANGE(2)		1
21		X-CHANGE	Bolt-On - See Page X-CHANGE(6)		1
22	6597572	BUMPER			1
23	6811636	SPACER	use as required		x
24	25K-40112				2
25	6811260	O-RING			2
26	6810627	WASHER	thrust - press-in		2
27		BUCKET	X-Change Mounted Buckets , See Page BUCKETS(7) - X-Change - See Page X-CHANGE(2) - Bolt-On X-Change, See Page X-CHANGE(6)		x

X-CHANGE™



X-CHANGE

Ref.N°	Part N°	Description	Remarks	Serial N°	Qty.
1	SALES	KIT	X-Changet - W/Refs. X-CHANGE(2)- X-CHANGE(25) Sales #6804299		1
2	6812421	X-CHANGE			1
3	6802889	BUSHING	W/mount 6805513		4
3	6802889	BUSHING	W/mount 6812421		4
4	6805296	SPACER			2
5	6804386	SPRING			2
6	6672019	BUSHING			2
7	10H-25	GREASE ZERK			5
8	6534111	SHIM			1
9	6802893	CATCH			1
10	6534154	SNAP RING			2
11	6802897	LATCH			1
12	6806018	SPRING			2
13	2JM-1020	PIN	Spring		2
14	7CM-1435	BOLT			2
15	6662745	SNAP RING			2
16	6536748	NUT	Lock		1
17	NAP	PIN	Order Refs. X-CHANGE(35) & X-CHANGE(36)		1
18	NAP	HOSE	4.5" (114mm) longAOrder Ref. X-CHANGE(26)		2
19	6806953	PIN			1
20	6805373	LINK	W/Refs. X-CHANGE(3), X-CHANGE(7), X-CHANGE(24)) & X-CHANGE(25)		1
21	6807074	LEVER	Release		1
22	6672517	SEAL			2
23	10H-35	GREASE ZERK			1
24	6652943	COVER, GREASE	Grease Fitting		3
25	6652915	SEAL	Dust		6
26	6577822	HOSE	Bulk - Sold Per Foot		x
27	6803309	BUSHING			2
28	6803438	BUSHING			2
29	6900541	INSTRUCTION			1
30	6800269	DECAL	X-Changet attach/remove		1
31	6803760	DECAL	logo		1
32	6806896	DECAL	Lift Capacity 325		1
33	6805416	DECAL			1
34	6806897	DECAL	lift Capacity 325/328 W/Long Arm		1
35	6806971	PIN			2
36	6560382	PIN	Locking		2
37	25E-27	WASHER			2
38	6810241	BRACKET	release bar storage		1
39	29CM-816	BOLT			2
40	43DM-8	NUT			2
41	6810261	PAD			2
42	6810525	BUSHING	W/mount 6812421, arm 6812289 & 6812288		2
42	6813304	BUSHING	W/mount 6805513, arm 6803892 & 6803890		2

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