



GPC 3000 SERIES PARTS MANUAL



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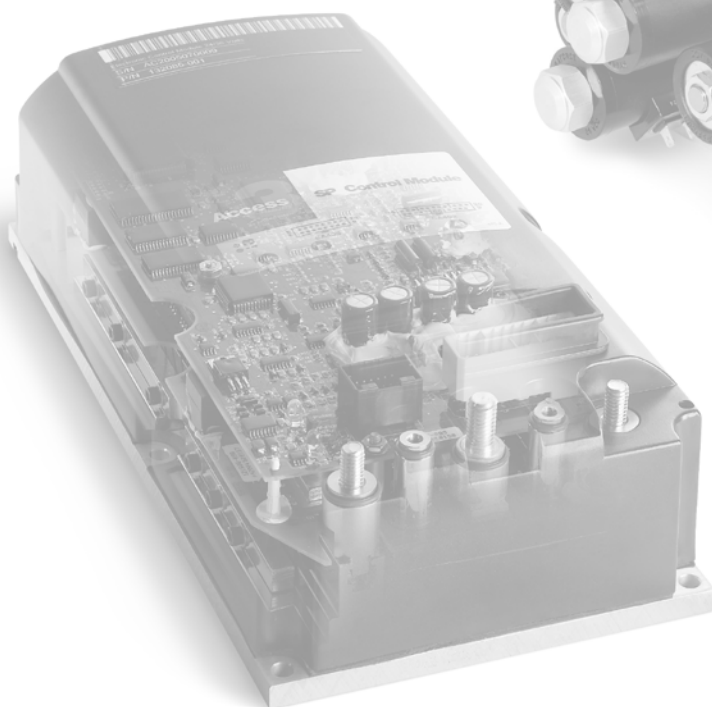
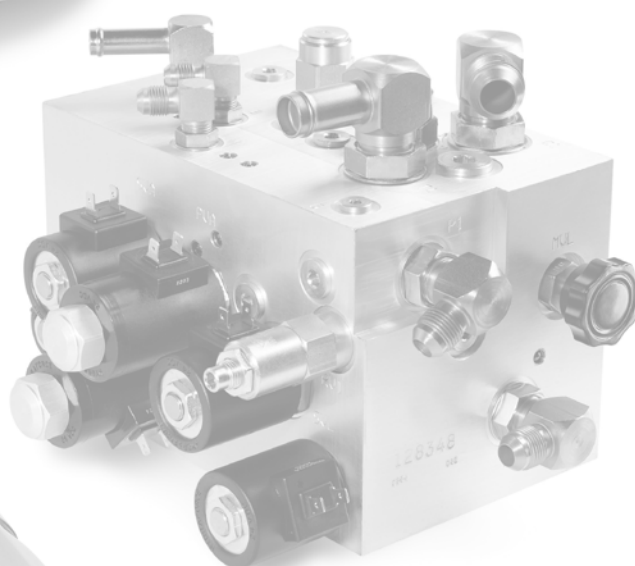


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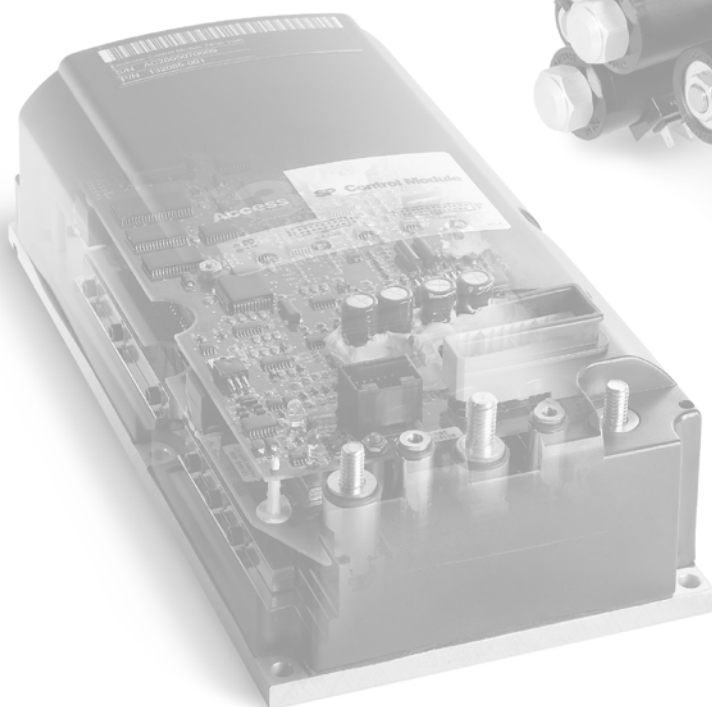
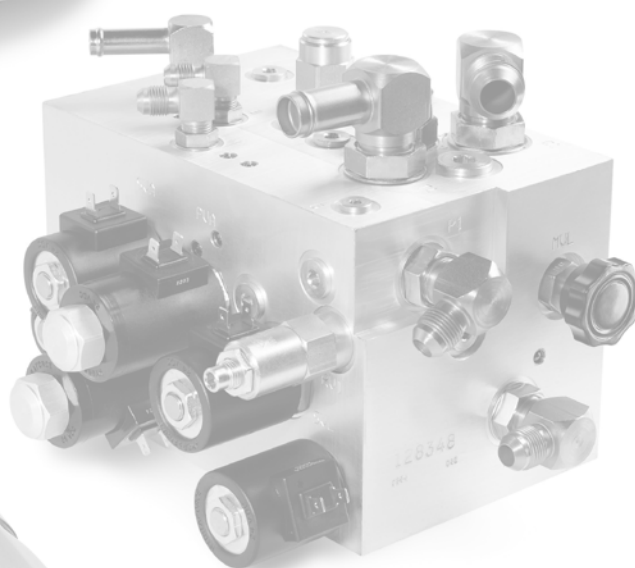
The full manual is available for immediate download.

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INTRODUCTION

Important customer information

To ensure the safety of the truck, you, the customer, must only carry out maintenance and repairs as stipulated in the operator manual.

Any additional work must be performed by Crown authorised service technicians. Authorised service technicians have the required expertise and up-to-date service information.

If you wish to have your own technicians trained, please contact Crown for relevant training courses.

Subsequent Attachments and Modifications made to the Truck



DANGER

Any proposed modification which would alter the original condition of the truck when delivered, must first be assessed and approved in writing by Crown Gabelstapler GmbH.

- *The net weight and position of attachments may considerably affect the capacity and other truck characteristics.*
- *Changing the electrical system or adding electrically operated components may result in operating faults.*

Modifications which have not been assessed may result in fatal accidents!

Ordering Spare Parts

The maintenance manual does not cover spare parts. These are listed in a separate parts manual.

Spare parts can be ordered by quoting:

- The truck specification number
- The truck model number

The truck serial number This information can be found on the truck's data plate. Only if this information is provided can the order be processed quickly, correctly and reliably.

Please refer to the Technical Specifications Sheet for the utilisable loads, technical data and dimensions for

this series. Brochures can be obtained from your CROWN dealer or from the following address:

CROWN Gabelstapler GmbH & Co.KG
Moosacher Str. 52
80809 Munich
GERMANY

Tel.: +49 (0)89 / 93 002 -0
Fax: +49 (0)89 / 93 002 -175 or 133

Using the Manual

The manual is divided into chapters. The following table shows how the manual is structured.

Manual Structure	
Chapter	Content
ITD	Introduction
1	Covers
2	Hydraulic System
3	Drive Unit
4	Electrical System
5	Brake System
6	Steering
7	Lifting Mechanism
8	Cylinders
9	Platform
10	Miscellaneous

INTRODUCTION

Models



Models

Describes the following models:

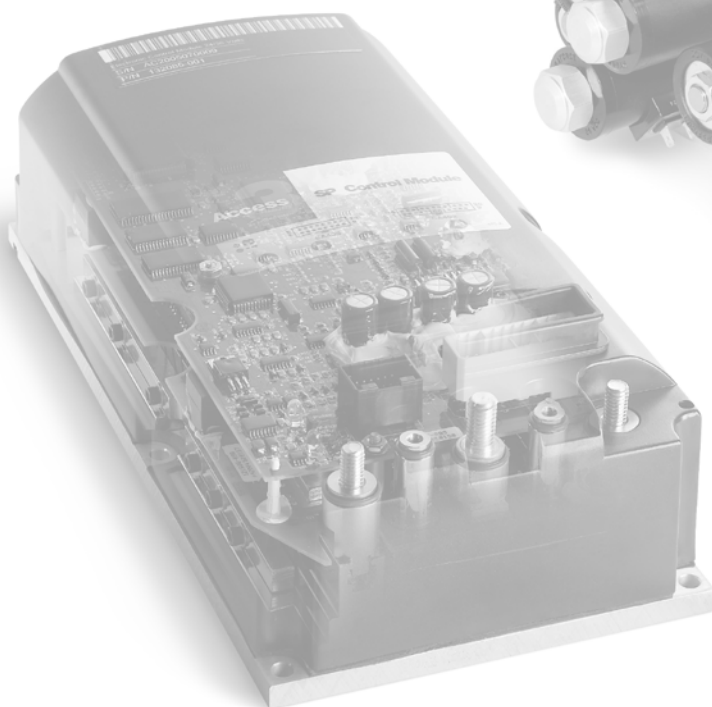
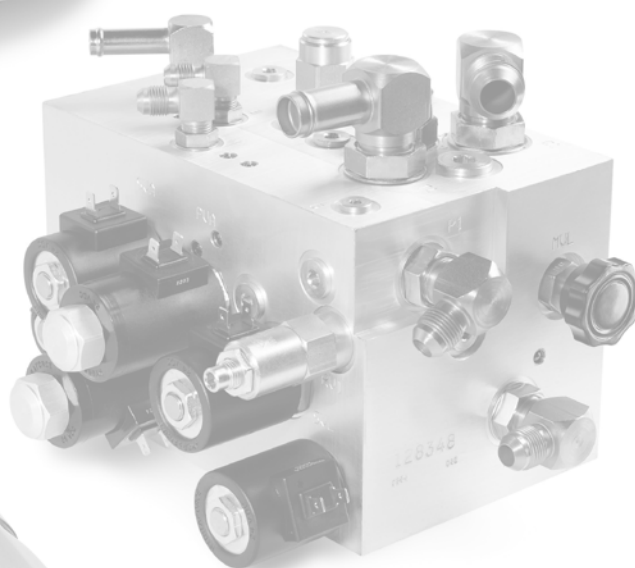
GPC 3020

GPC 3040

GPC 3045

GPC 3055

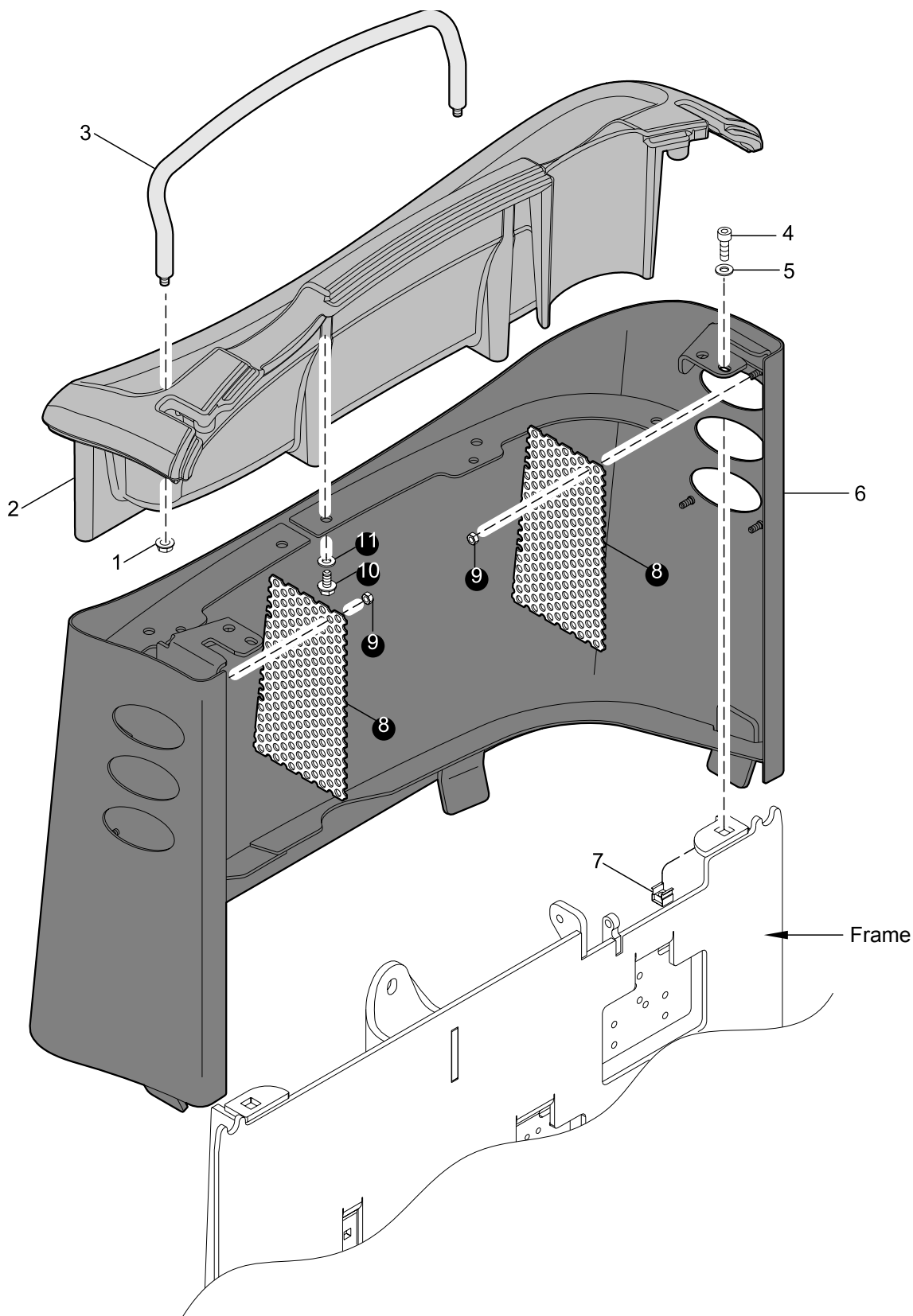
GPC 3060



COVERS

COVERS

Covers Part 1 - 4



GPC001

GPC 3000



COVERS

Covers Part 1 - 4

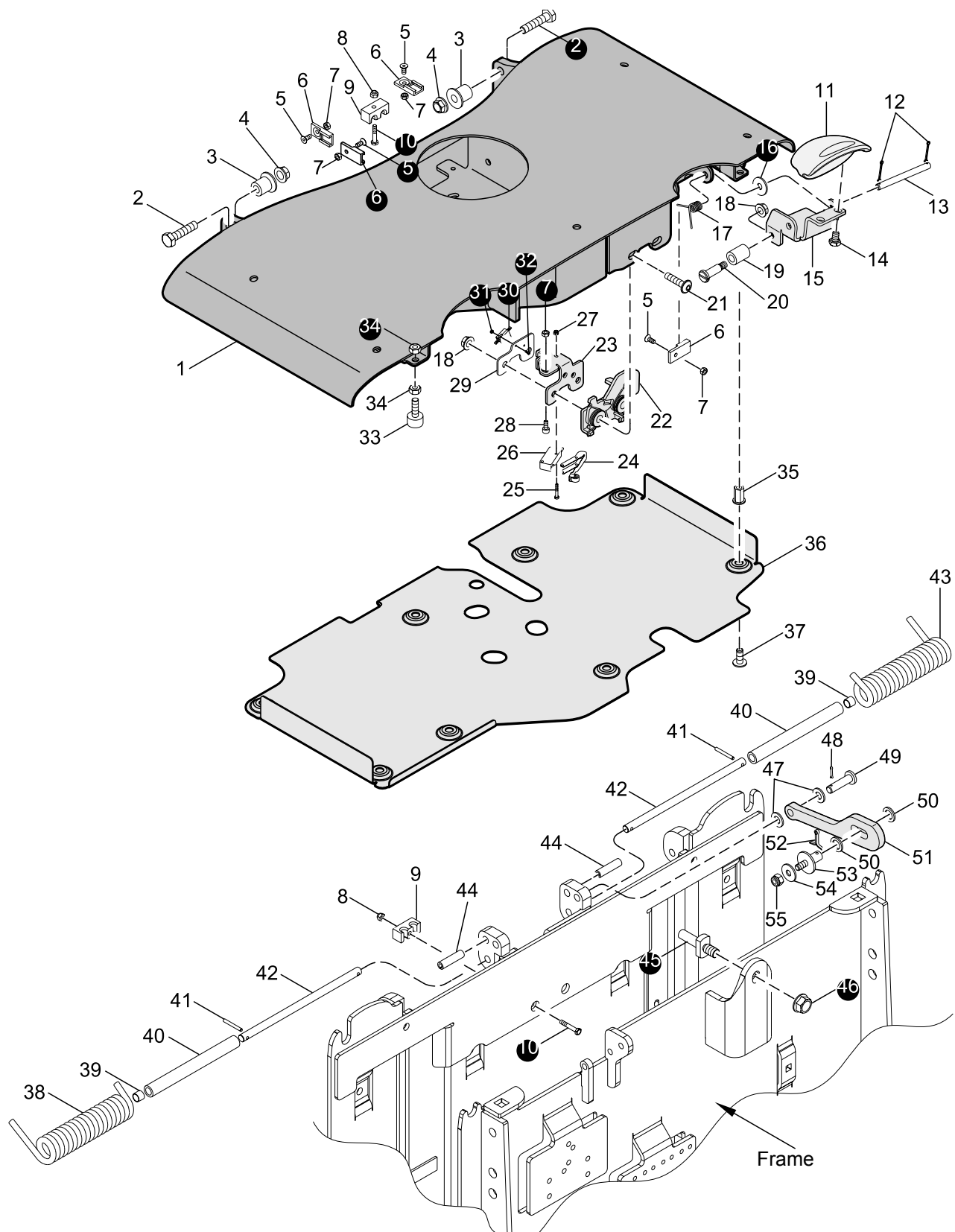
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1	050068-003	Nut	2
2	818398	Cover	1
	055053-004	Dummy Plug (3020 only)	2
3	818648	Bracket	1
4	050005-024	Screw	2
5	050009-018	Washer	2
6	818377-001	Cover	1
7	804863-007	Speed Nut	2
8	818390	Screen	2
9	050008-015	Nut	8
10	050067-022	Screw	8
11	050009-018	Washer	8
	818387-001	Covers (complete/including 1 - 3, 6, 8 - 11)	1
	818387-002	Covers (3020/complete/including 2, 6, 8 - 11)	1

* To select appropriate part number, refer to truck data number.
The truck data number represents truck features.
Refer to Introduction.

Always Specify Model, Data & Serial Number

COVERS

Covers Part 2 - 4



GPC003

GPC 3000



COVERS

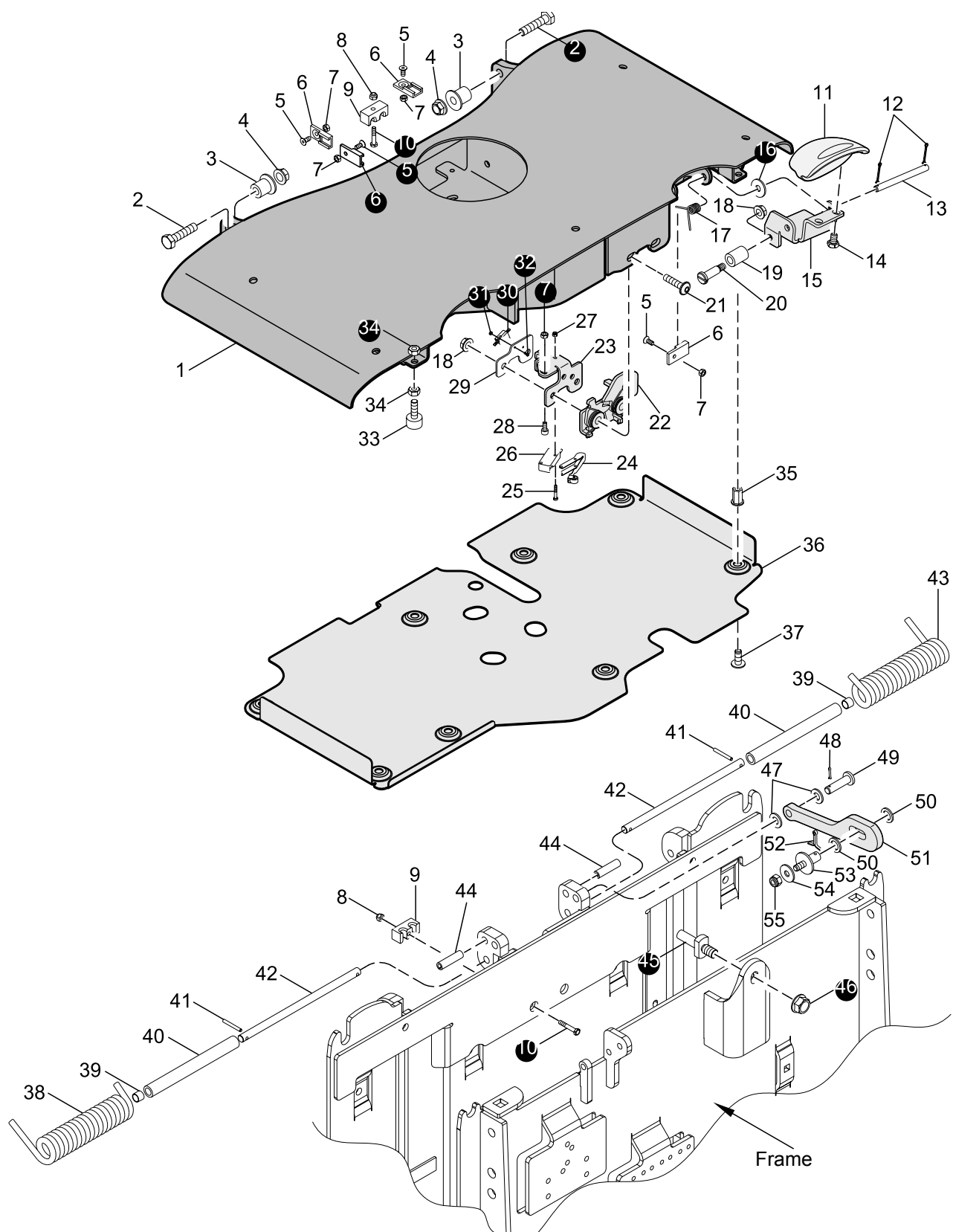
Covers Part 2 - 4

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
1	819304-001	Battery Lid	1
	819304-002	Battery Lid (3020/3040)	1
2	050007-034	Screw	AR
3	819840	Bushing	AR
4	050068-004	Nut	AR
5	050003-012	Screw	4
6	793288	Bracket	4
7	050008-008	Nut	5
8	050008-010	Nut	2
9	803559-006	Terminal	2
10	050006-009	Screw	2
11	818776	Battery Lid Latch	1
12	050001-004	Cotter Pin	2
13	818775	Shaft	1
	050009-017	Washer	AR
14	050006-031	Screw	2
15	818774	Bezel	1
16	050009-056	Washer	2
17	051064-007	Spring	1
18	050068-003	Nut	3
19	819269	Bushing	1
20	050072-007	Screw	1
21	050071-038	Screw	2
22	818772	Lock	1
23	819834	Bracket	1
24	803310	Switch Actuator	1
25	050004-034	Screw	2
26	820075-001	Switch	1
27	050008-002	Nut	2
28	050005-004	Screw	1
29	820046	Plate (Cold Store/Corrosion)	1
30	820639-001	Heating Resistor (Cold Store/Corrosion)	1
31	050008-011	Nut (Cold Store/Corrosion)	2
32	050004-042	Screw (Cold Store/Corrosion)	2
33	055058-009	Buffer	2
34	050008-024	Nut	4
35	050078-012	Tapered Nut	AR
36	819839-001	Cover	1
	819839-002	Cover (3020/3040)	1
37	050071-037	Screw	AR
38	819844-002	Spring	1
39	051058-011	Bearing	2
40	819838	Bushing	2
41	050000-095	Pin Dowel	2
42	819356	Axle	2
43	819844-001	Spring	1
44	050000-093	Pin	AR
45	819286	Screw	1
46	050068-005	Nut	1
47	050009-063	Washer	2

Always Specify Model, Data & Serial Number

COVERS

Covers Part 2 - 4



GPC003

GPC 3000



COVERS

Covers Part 2 - 4

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
48	050001-013	Cotter Pin	1
49	819290	Pin	1
50	050009-030	Washer	2
51	819285	Stop Piece	1
52	050001-021	Cotter Pin	1
53	819289	Stop	1
54	050009-020	Washer	1
55	050008-021	Nut	1

Not shown

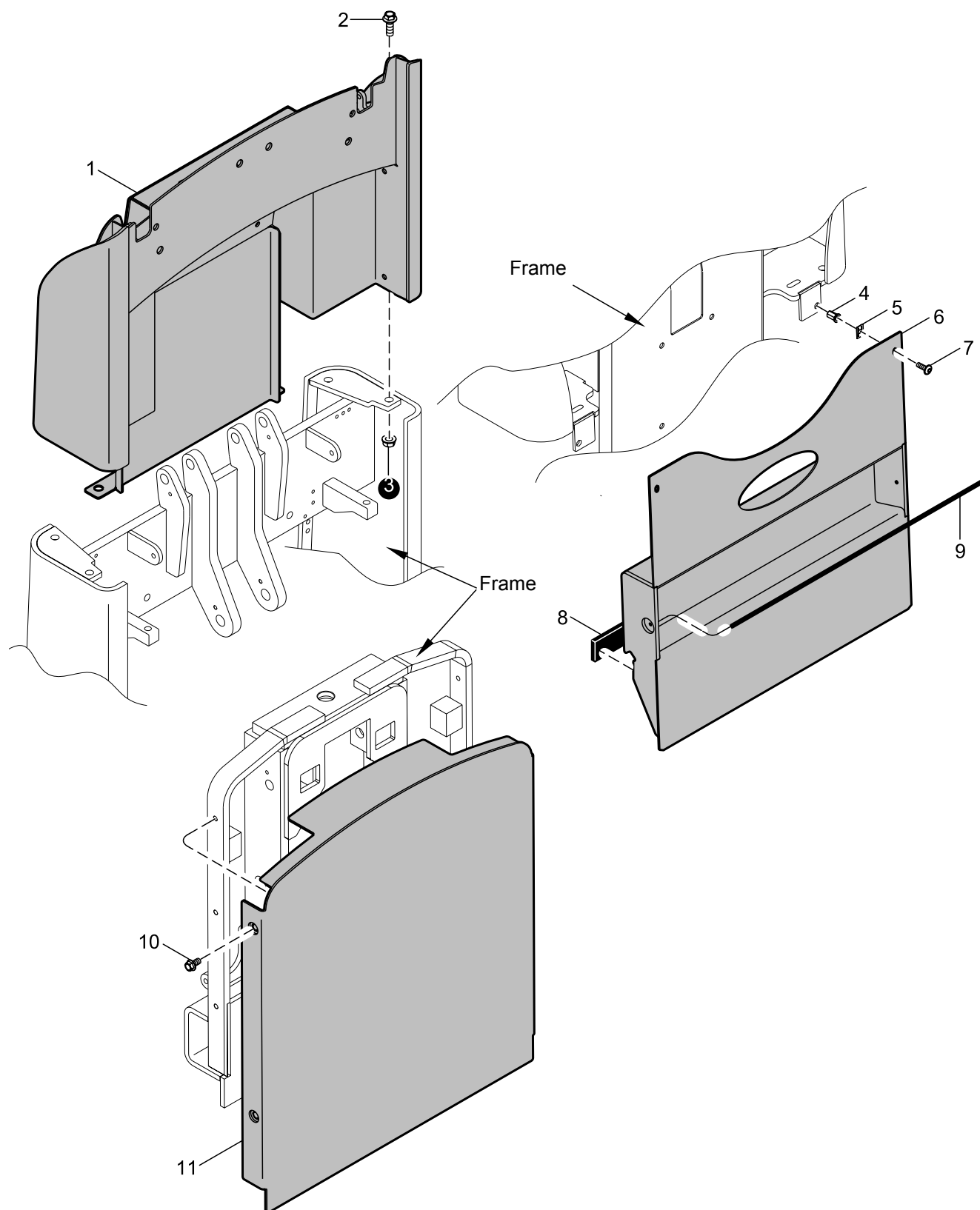
050006-008	Screw (for wire harness attachment)	1
050008-008	Nut (for wire harness attachment)	1
051051-011	Tie Cable	2

* To select appropriate part number, refer to truck data number.
The truck data number represents truck features.
Refer to Introduction.

Always Specify Model, Data & Serial Number

COVERS

Covers Part 3 - 4



GPC002

GPC 3000



COVERS

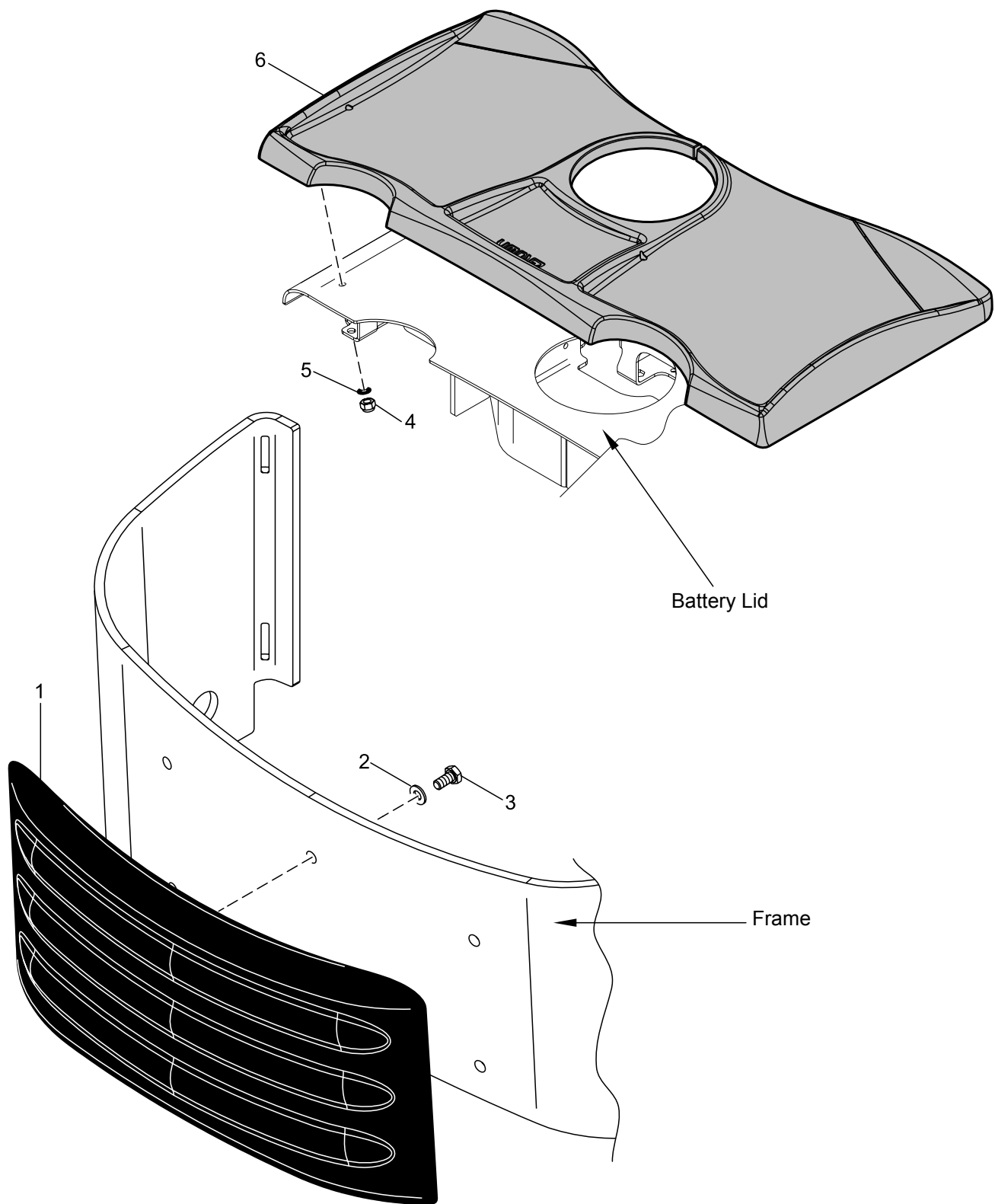
Covers Part 3 - 4

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
1	820508-001	Cover (Without Seat)	1
	820508-002	Cover (With Seat)	1
	821256	Cover (3020)	1
2	050067-045	Screw	4
3	050068-005	Nut	4
4	050078-012	Tapered Nut	6
5	050073-003	Spring Nut	2
	050009-017	Washer	AR
	050009-018	Washer	AR
6	821035	Cover	1
	821039	Cover (3020)	1
7	050071-036	Screw	2
8	053050-027	Adhesive Tape	2
9	804834-004	Rubber Cord	1
10	050067-033	Screw	4
11	820451	Cover	1

* To select appropriate part number, refer to truck data number.
The truck data number represents truck features.
Refer to Introduction.

Always Specify Model, Data & Serial Number

Covers Part 4 - 4



GPC065

GPC 3000



COVERS

Covers Part 4 - 4

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
1	818674	Bumper	1
2	050009-026	Washer	6
3	050006-050	Nut	6
4	050008-021	Nut	5
5	050009-018	Washer	5
6	818672	Writing Board	1
	804834-004	Rubber Cord	1

Always Specify Model, Data & Serial Number

GPC 3000



Suggest:

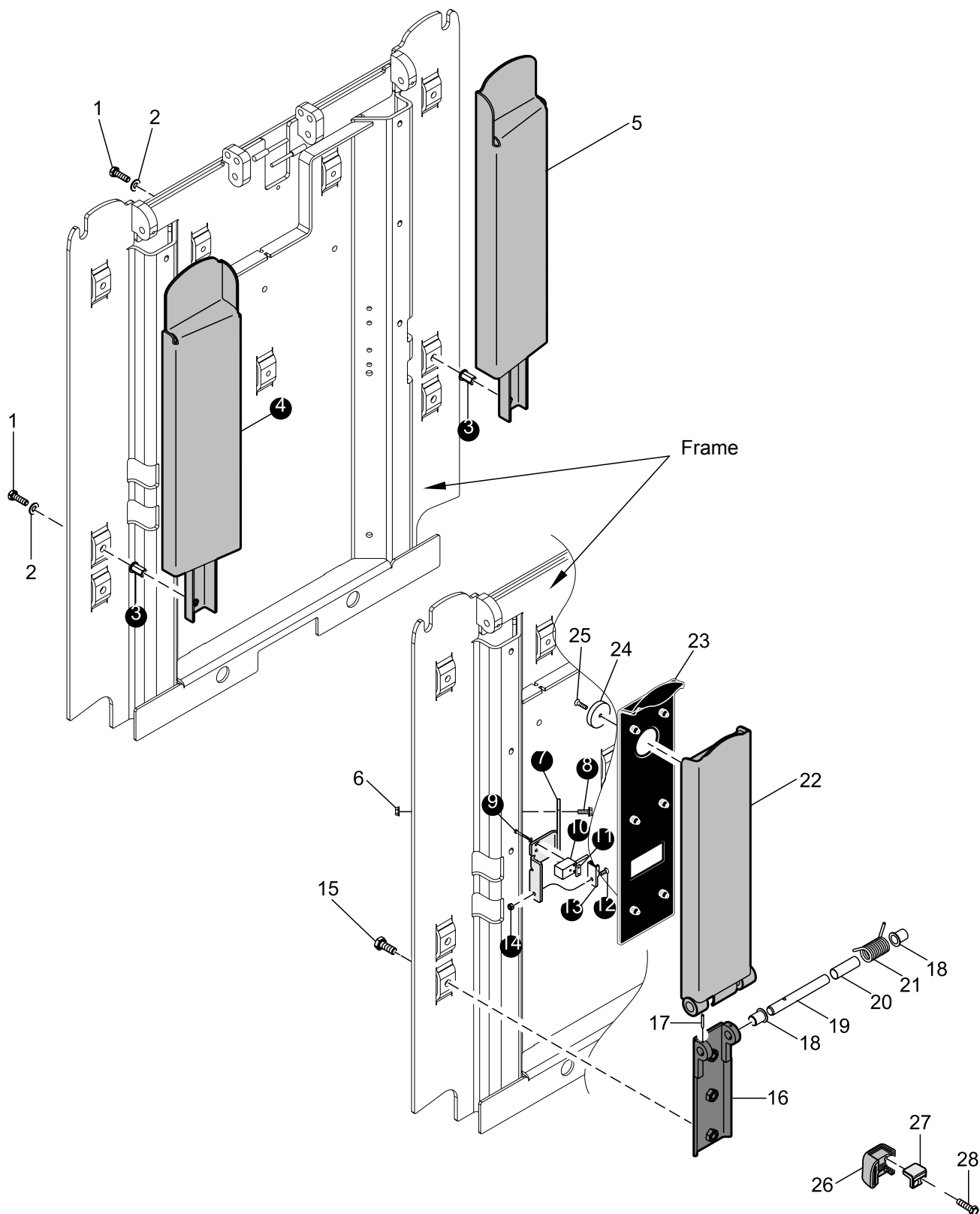
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Thank you so much for reading

COVERS

Retractable Step



GPC004

GPC 3000

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