



SC3200 SERIES PARTS MANUAL



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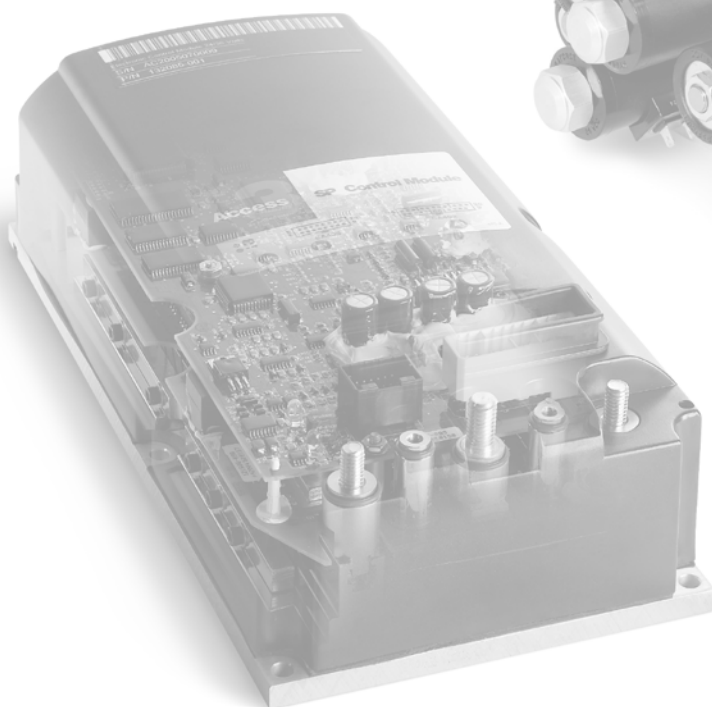
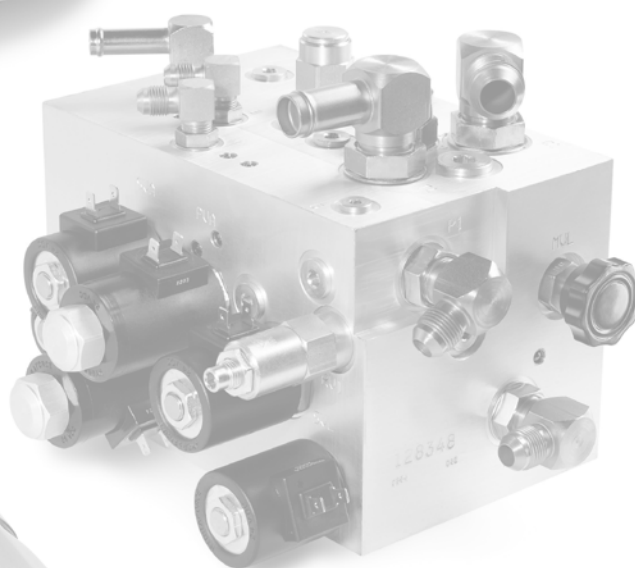


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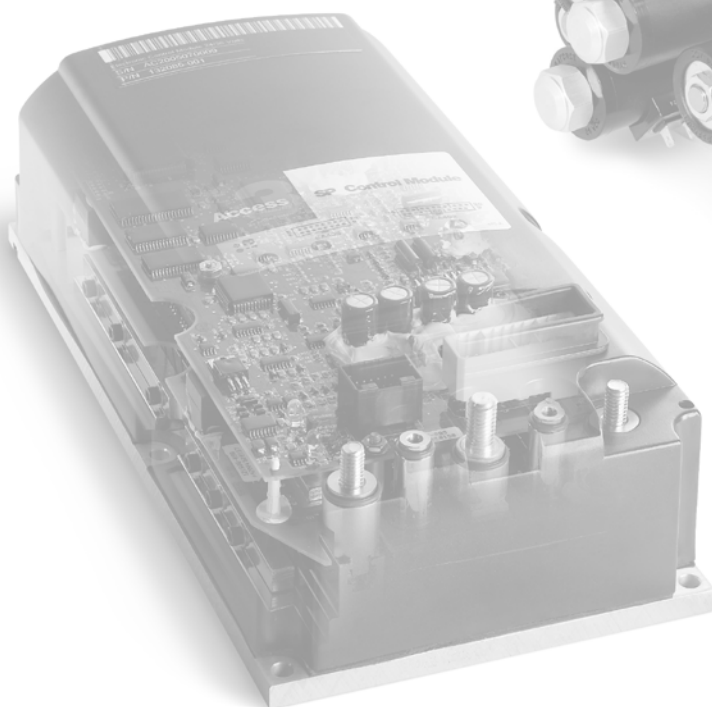
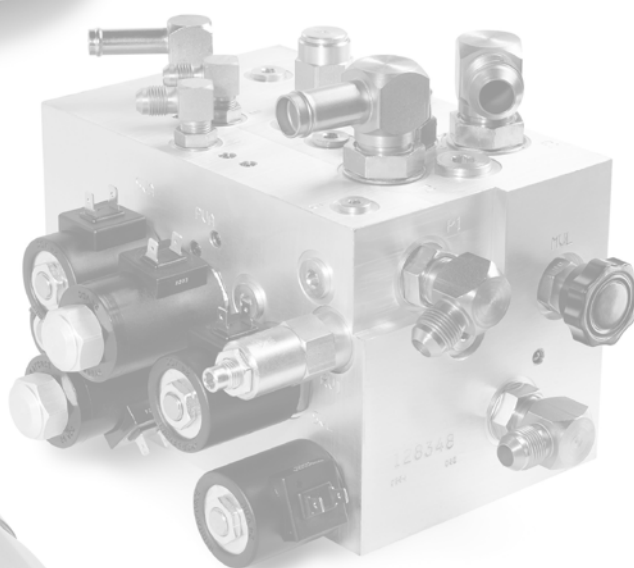


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INTRODUCTION

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

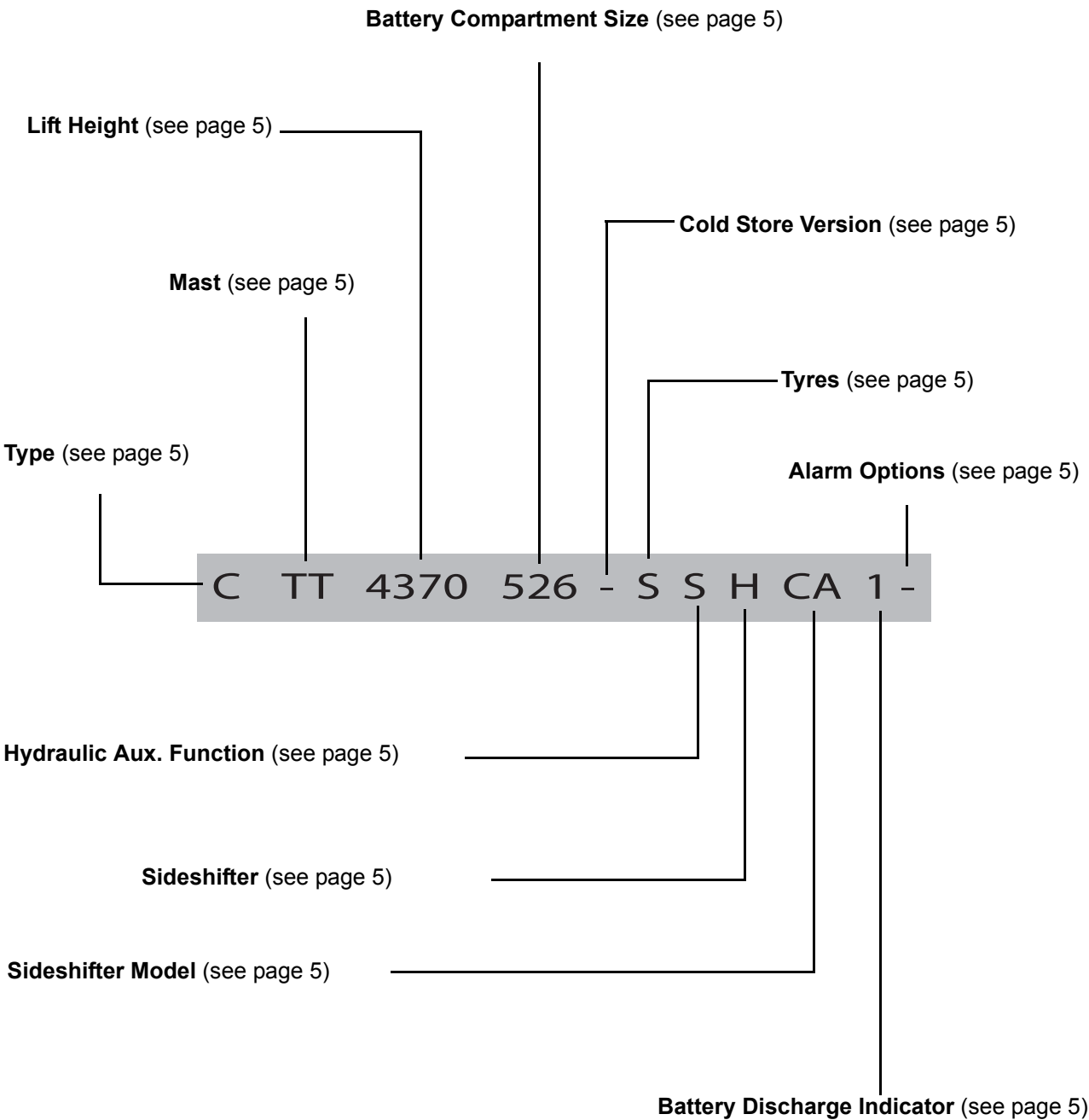
INTRODUCTION

Product Identification Number



Product Identification Number

The truck data number contains information to help choose the right spare parts.



MP-2232-080

Lift Height	
Mast TL	Mast TT
2 890 mm/114 inch	4 370 mm/172 inch
3 195 mm/126 inch	4 825 mm/190 inch
3 500 mm/138 inch	5 285 mm/208 inch
3 805 mm/150 inch	5 740 mm/226 inch
4 055 mm/160 inch	6 120 mm/241 inch
4 200 mm/165 inch	6 375 mm/252 inch
4 555 mm/179 inch	6 910 mm/273 inch
4 935 mm/194 inch	7 495 mm/295 inch

Mast	
-	no Mast
TL	two stage telescopic mast
TT	three stage telescopic mast

Type	
-	Standard
C	Customer specific
S	Special design

Battery Compartment Size	
414 mm/16 inch	
418 mm/16.5 inch	
522 mm/20.5 inch	
526 mm/21 inch	
630 mm/24.8 inch	
634 mm/25 inch	

Cold Store Version	
-	none
F	Cold Store Version

Tyres	
S	Standard
O	Option

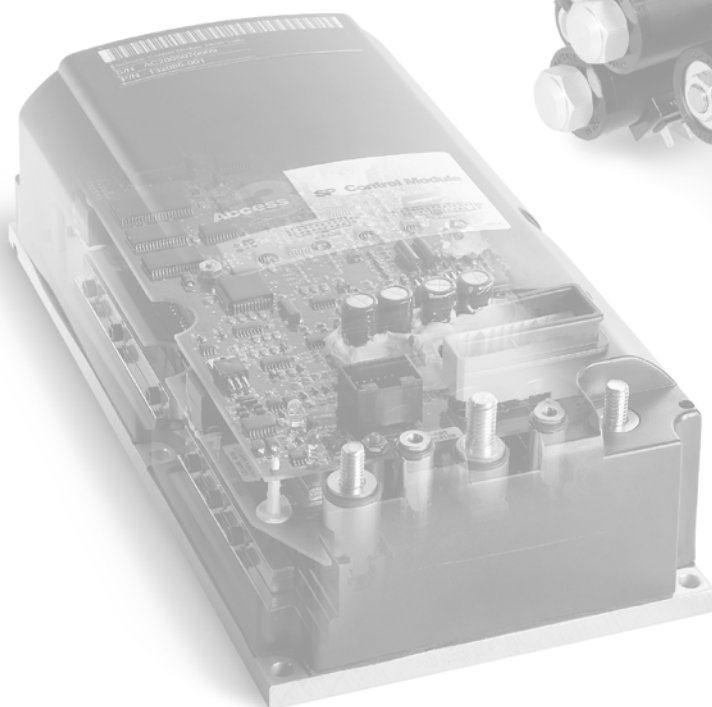
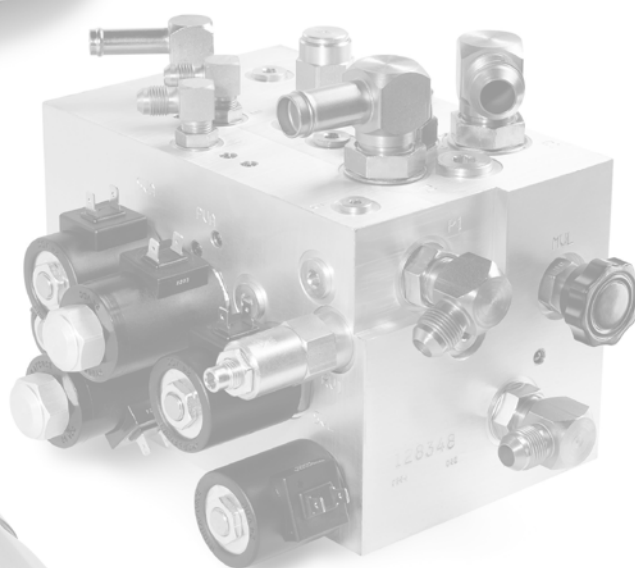
Hydraulic Aux. Funktion	
-	none
S	1 st aux. function
D	2 nd aux. function

Sideshifter	
-	no sideshifter
H	Hook - On sideshifter
I	Integrated sideshifter

Sideshifter Model	
--	no sideshifter
CA	Cascade
KA	Kaup

Alarm Options	
-	none
O	Reverse travel alarm

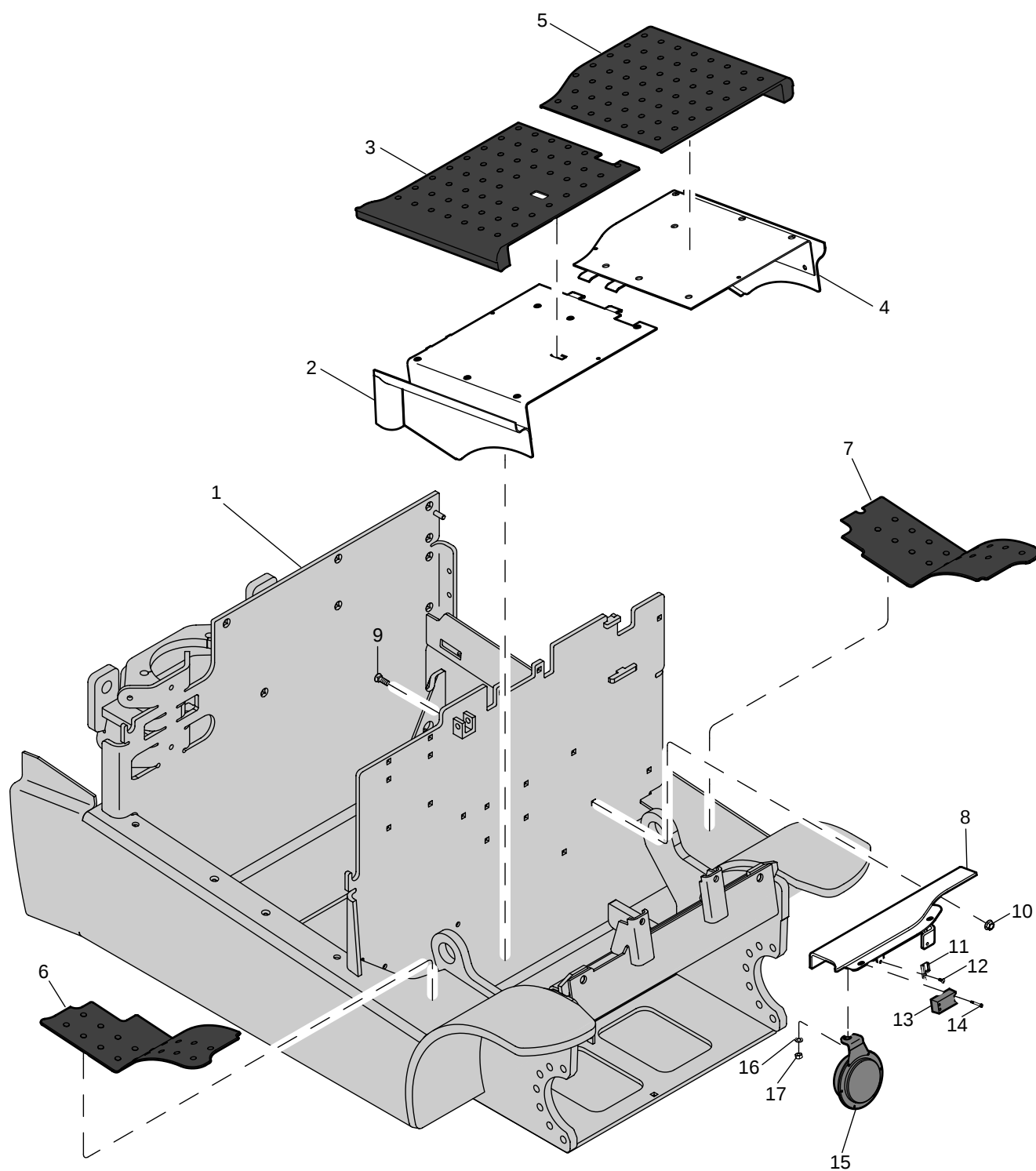
Battery Discharge Indicator	
1	Standard
2	Option



COVERS

COVERS

Covers Part 1 - 5



MP-2232-018



COVERS

Covers Part 1 - 5

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
1		Frame (see Table).	1
	808125	Rivet Nut	3
2	807680-001	Floor Cover	1
	807680-002	Floor Cover (for high Battery)	1
3	132300-001	Floor Mat	1
	132300-002	Floor Mat (for high Battery)	1
4	807682-001	Floor Cover	1
	807682-002	Floor Cover (for high Battery)	1
5	132299-001	Floor Mat	1
	132299-002	Floor Mat (for high Battery)	1
6	808359	Mat	1
7	124525	Mat	1
8	808395	Bracket	1
9	050070-002	Screw	2
10	050068-004	Nut	2
11	793288	Clip	1
12	050003-015	Screw	1
	050008-008	Nut	1
13	130772	Suppressor	1
14	050004-015	Screw	2
	050008-005	Nut	2
15	132198-001	Horn	1
16	050009-020	Washer	1
17	060059-001	Nut	1

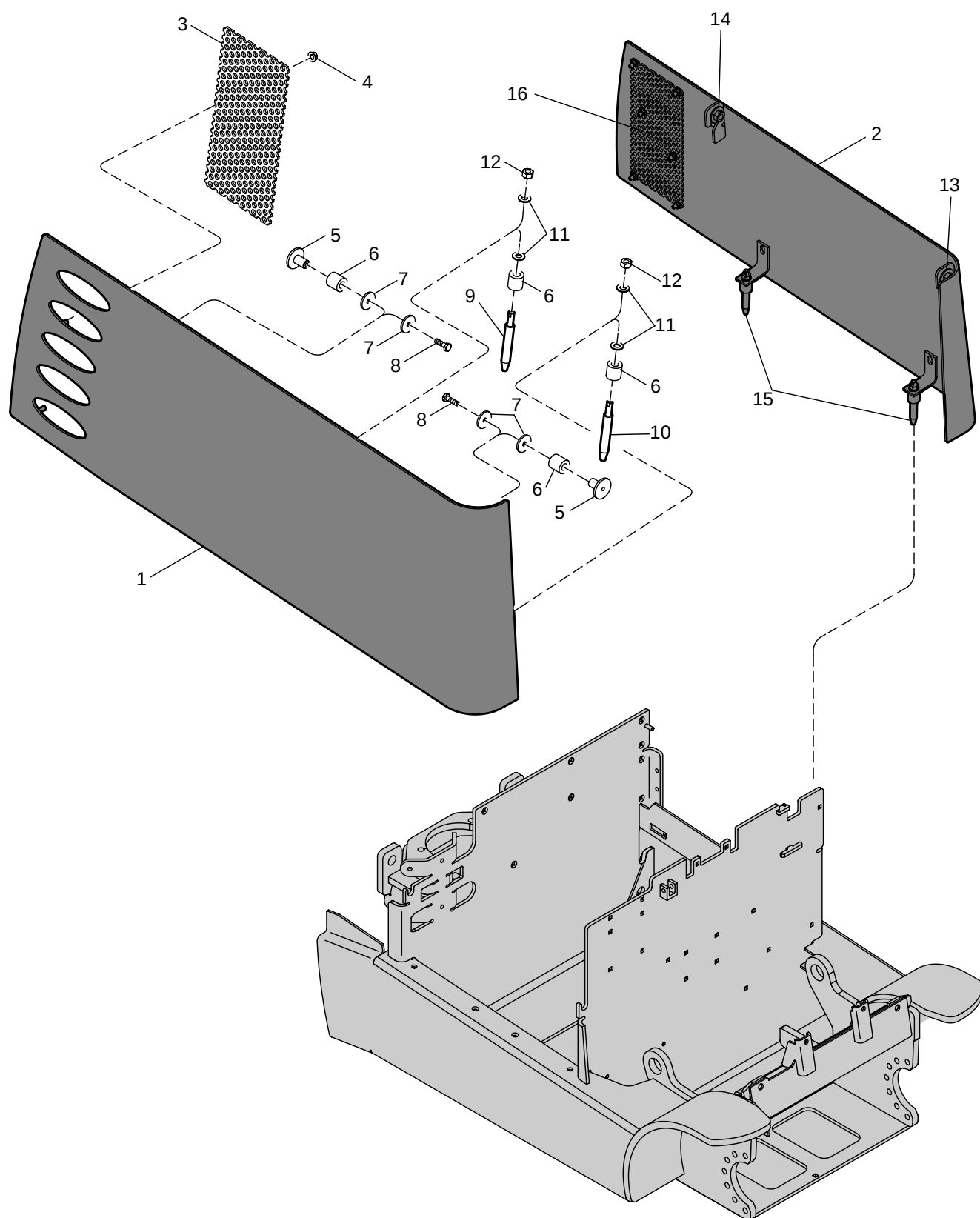
Model Numbers	Index 1
3210-13	810558-001
3220-13, 3220-16	810558-002
3240-16, 3240-18	810558-003
3210-13h	810558-004
3220-13h, 3220-16h	810558-005
3240-16h, 3240-18h	810558-006

* 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 - 5



MP-2232-019



COVERS

Covers Part 2 - 5

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
1		Side Cover (see Table)	1
2		Side Cover (see Table)	1
3	808409	Grill	1
4	050068-002	Nut	6
5	808067	Boss	2
6	808854	Puffer	4
7	793691	Washer	4
8	050006-026	Screw	2
9	808398-002	Bolt	1
10	808398-001	Bolt	1
11	050009-018	Washer	4
12	060059-001	Nut	2
13	050070-002	Screw	1
	810787	Shim	AR
	050008-030	Nut	1
14	050009-025	Washer	2
	050008-030	Nut	1
15	808854	Puffer	2
	808398-001	Bolt	2
	050009-018	Washer	4
	060059-001	Nut	2
16	808409	Grill	1
	050068-002	Nut	6

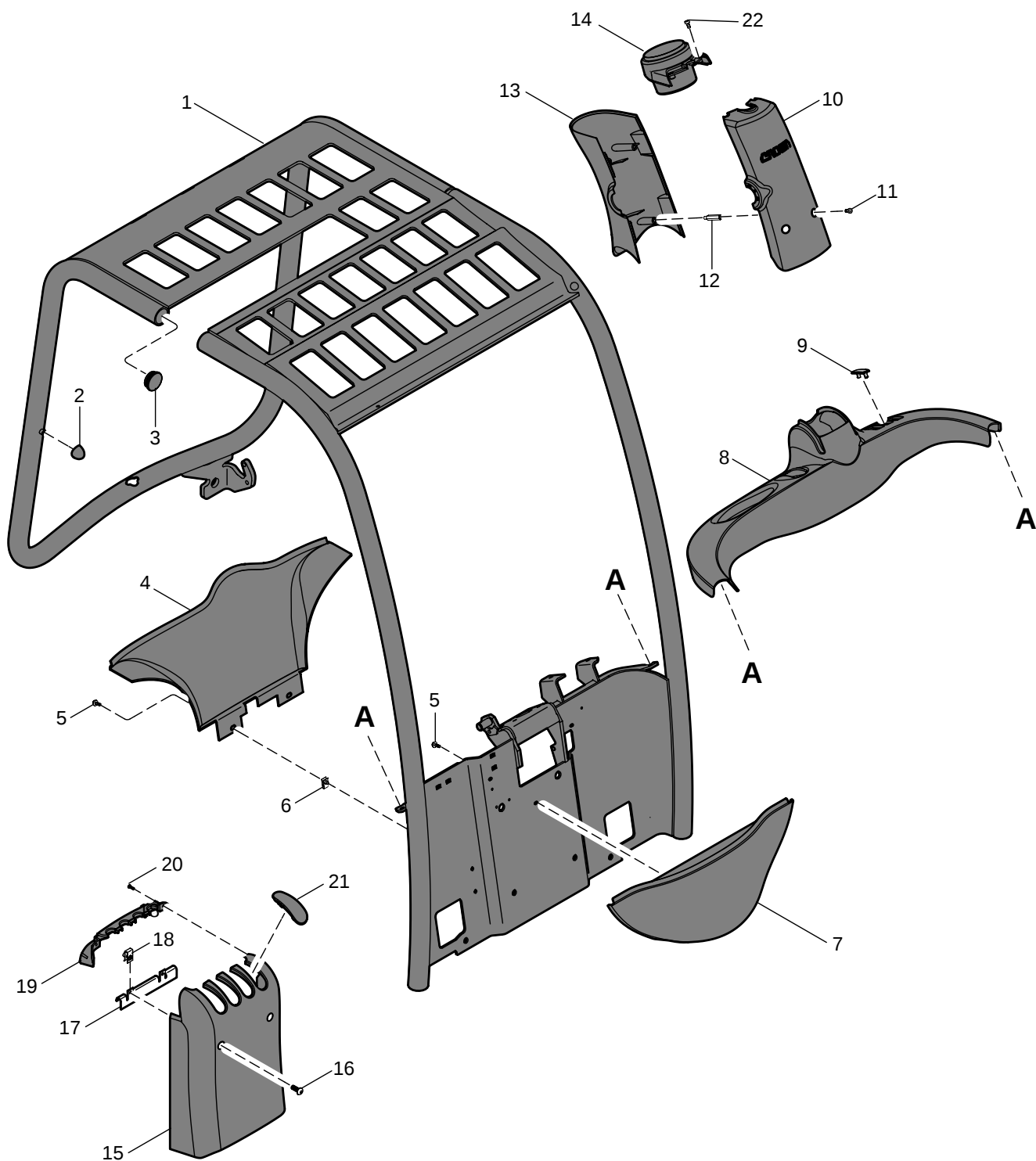
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3210-13	810774-001	810775-001
3220-13, 3220-16	810774-002	810775-002
3240-16, 3240-18	810774-003	810775-003
3210-13h	810774-004	810775-004
3220-13h, 3220-16h	810774-005	810775-005
3240-16h, 3240-18h	810774-006	810775-006

* 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 - 5



MP-2232-020



COVERS

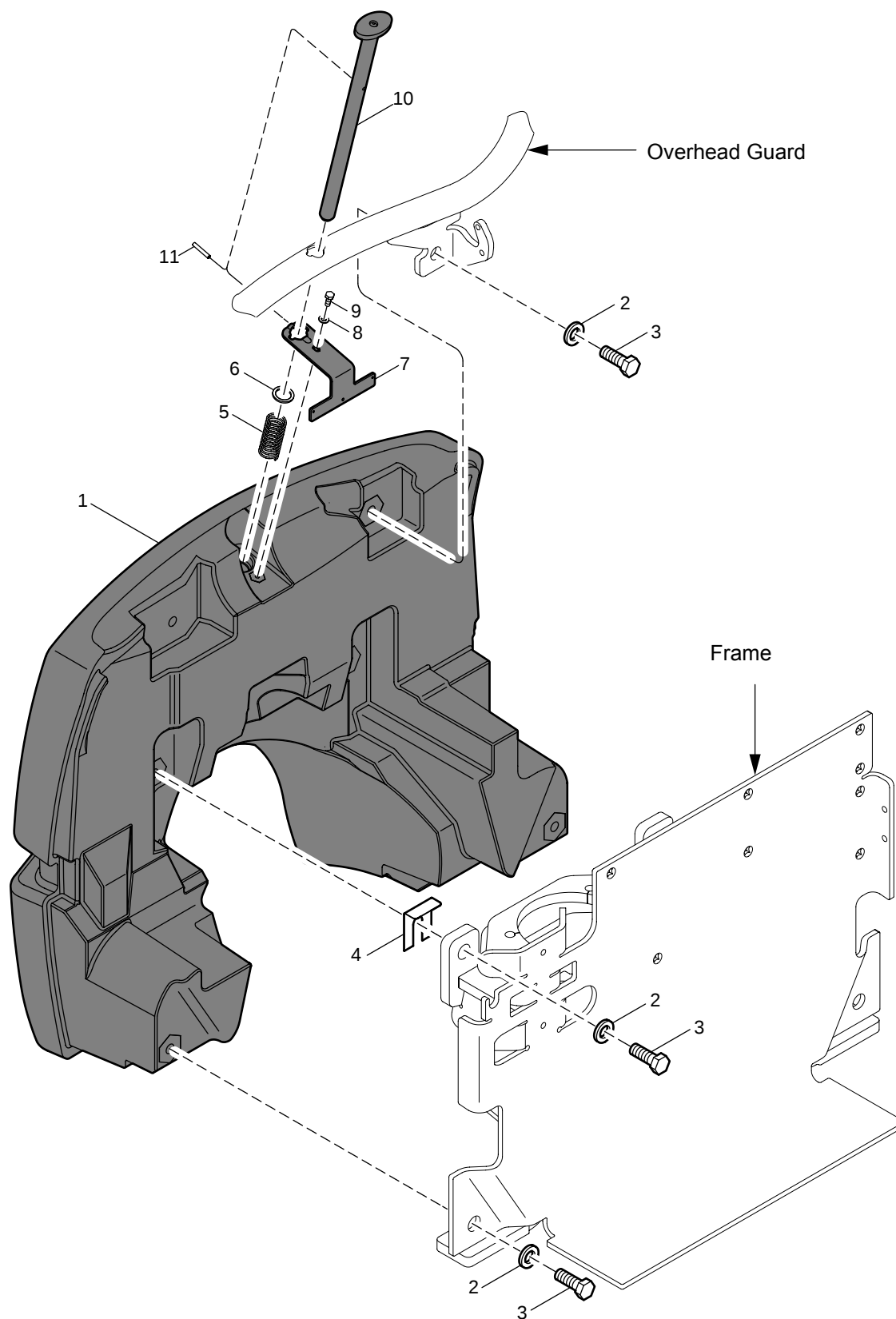
Covers Part 3 - 5

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
1		Overhead Guard (see Table).	1
	050006-061	Screw.	4
	050009-028	Washer.	8
	050008-038	Nut.	4
2	124530	Plug.	2
3	124993	Puffer.	2
4	124036-001	Cover.	1
5	050067-012	Screw.	5
6	060102-002	Nut.	2
7	124033	Cover.	1
8	124034	Console Cover.	1
	050067-012	Screw.	6
9	124503	Switch Blank (Trucks without Console Switch).	3
10	124031	Cover.	1
11	060061-015	Screw.	7
12	124269	Stand - Off.	2
13	124030	Cover.	1
14	124029	Cover.	1
15	126260	Cover.	1
16	060032-063	Screw.	4
17	128583	Bracket	1
18	060102-004	Nut.	2
19	126261	Cover.	1
20	060063-015	Screw.	2
21	126297	Plug.	AR
22	060061-010	Screw.	2

Model Numbers	Index 1
3210-13	130634-001
3220-13, 3220-16	130634-002
3240-16, 3240-18	130634-001
3210-13h	130634-002
3220-13h, 3220-16h	130634-001
3240-16h, 3240-18h	130634-002

* 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



MP-2232-021

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