

Series 52

List of Modules 52/RX

© 2014 DHD Deubner Hoffmann Digital GmbH

Version: 1.82.0

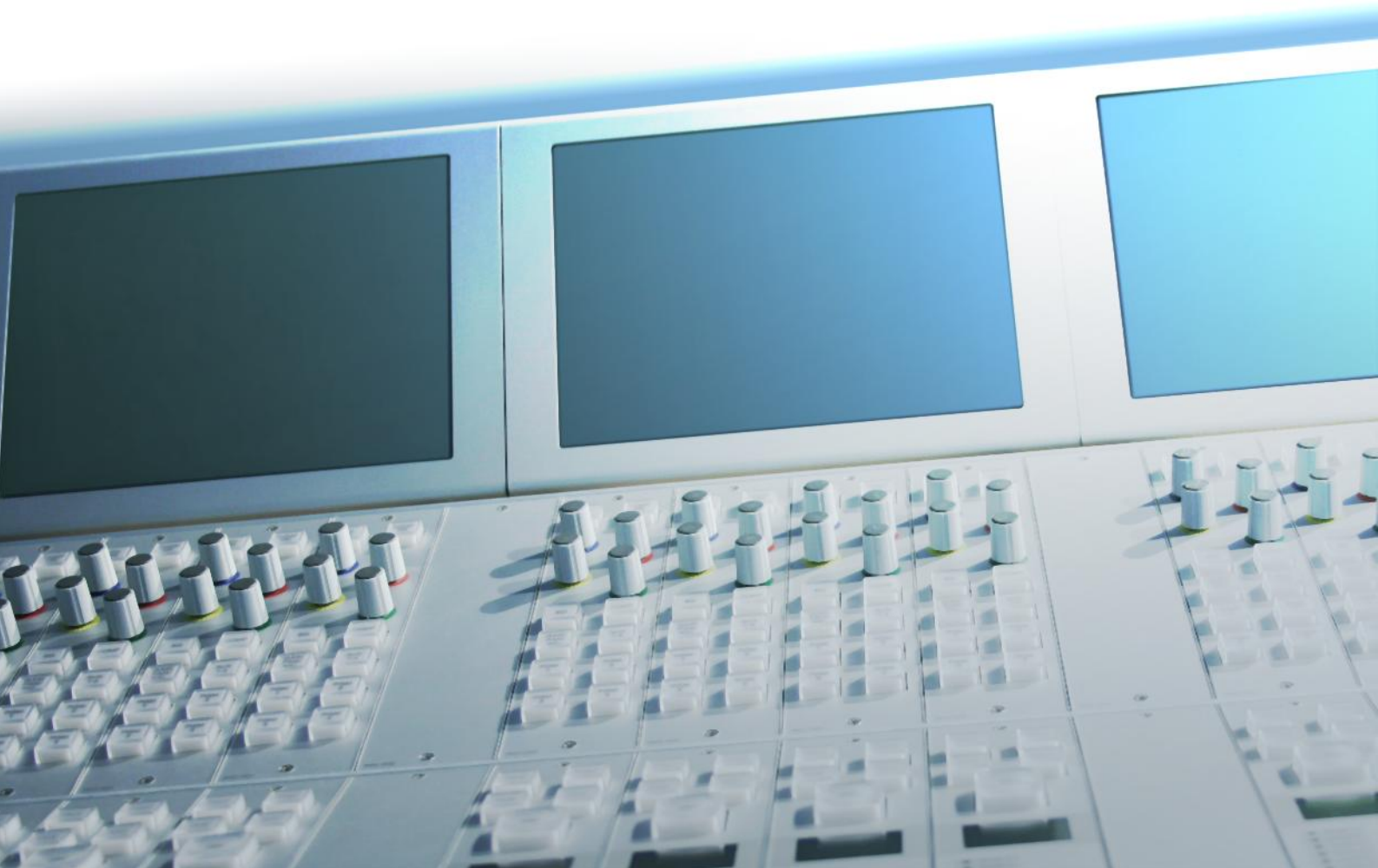


Table of Contents

1	Overview	1
2	Terms of Use - Legal Disclaimer	2
3	About this Book	3
4	52/RX Fader and Control Modules	5
1	52-2010C - RX Central Module, APC	5
2	52-2020C - RX Fader Module, flat, APC	5
3	52-2020D - RX Fader Module, barrier buttons	6
4	52-2020N - RX Motor-Fader Module, APC	6
5	52-2029C - Fader Module, extended, APC	7
6	52-2029N - Motorfader Module, extended, APC	7
7	52-2022A - Blank Module, silver	8
5	52/RX TFT/Touch Displays	8
1	52-4015C - TFT/Touch Display, 8.4"	8
2	52-3014A - Console mounting kit for 52-4015	9
3	52-3015A - Table Top Stand for 52-4015	9
4	52-3016A - Adjustable Stand for 52-4015	10
5	52-4017B - TFT/Touch Display, 7"	10
6	52-3017A - Table Top Stand for 52-4017	11
7	52-3018A - Console mounting kit for 52-4017	11
6	52/RX Console Frames	11
1	52-2804B - RX Console Frame	12
2	52-2808B - RX Console Frame	12
3	52-2812B - RX Console Frame	13
4	52-2816B - RX Console Frame	13
5	52-2820B - RX Console Frame	14
6	52-2824B - RX Console Frame	14
7	52-2828B - RX Console Frame	15
8	52-2832B - RX Console Frame	15
9	52-2836B - RX Console Frame	16
7	52/RX Table Installation Frames	16

1	52-2604B - RX Table Installation Frame	16
2	52-2608B - RX Table Installation Frame	17
3	52-2612B - RX Table Installation Frame	17
4	52-2616B - RX Table Installation Frame	18
5	52-2620B - RX Table Installation Frame	18
6	52-2624B - RX Table Installation Frame	19
7	52-2628B - RX Table Installation Frame	19
8	52-2632B - RX Table Installation Frame	20
9	52-2636B - RX Table Installation Frame	20

Index

1 Overview

This part of the manual represents a list of the currently available modules and parts for the following DHD system:

Series 52 52/RX

This list of modules and parts is meant to be upgraded from time to time without public notification. Please check version and release date of a document. You can find the most current version of this document on our website:

- [HTML Release, more detailed](#)
- [PDF Release](#) (this document)

2 Terms of Use - Legal Disclaimer

Series 52

List of Modules Series 52

© 2014 DHD Deubner Hoffmann Digital GmbH

This manual is copyright of DHD. It might be distributed and copied as long as it is copied completely as a whole and this copyright notice is included.

No part of this document may be copied or distributed without prior written permission of DHD Deubner Hoffmann Digital GmbH.

Windows is a registered trademark of Microsoft Corp., Redmond, Wash., USA. All other trademarks are the property of their respective owners.

Specifications and design are subject to change without notice.

The content of this document is for information only. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does neither convey nor imply any license under patent rights or other industrial or intellectual property rights.

Version 1.82.0, 23.06.2014

3 About this Book

How to Use this Book


Product Status Information:

- **PREFERRED PRODUCT** regular production, mostly sufficient stock
- **PRODUCT WITH POTENTIAL DELIVERY TIMES** production start requires prior order, delivery times depend on module type and vary from a few days to several weeks
- **ASK FOR QUOTATION** production and prices on enquiry, a minimum order quantity might apply depending on module type, production start requires prior order, delivery times depend on module type and vary from a few days to several weeks, no return possible, documentation might be incomplete or unavailable, module might be not available in the Toolbox configuration software, a prior current quotation is always required
- **PRODUCT DISCONTINUED** no restaging possible, please ask for potential alternatives

Depending on production batch sizes and spares inventory, there might still be stocks of items with yellow, blue, red status.

Even for preferred products (green), delivery times might arise, if scheduled productions cannot be realised due to delays of parts from our suppliers, or if the estimated amount has been depleted for large orders.

The Navigation Tree

You can find the navigation tree on the left-hand-side of the PDF document. Via the entries of this tree you can directly reach the several chapters and sections of this document. Click onto the text or the  symbol of an entry to display its content.

If a chapter includes further sections, you will find a plus-symbol in front of the entry in the navigation tree. Either you can click onto this plus-sign or you double click the text or the symbol of the entry to make the sub-branches of the further sections visible.



Search

You can find an alphabetical ordered list of keywords at the end of the document. Please see the page numbers in this index to find the respective keywords in the document.

Moreover, you can use the search function of your PDF reader to seek for any words.







Links

Links are underlined to separate them from the rest of the text. These links can be a connection to other chapters or sections in the same document or to an URL (internet address).

- Same document: The hand symbol  appears if you move the mouse over the link.
- URL: The hand symbol with an additional  appears if you move the mouse over the link.

Please notice, that you need an active internet connection to be able to execute a link to an URL.

The Meaning of Advices in the Text

<p>Warning</p> 	<p>The demands and advices in this fields should be followed unconditional, because otherwise hardware and software products, data bases, as well as persons may suffer a loss.</p>
<p>Important</p> 	<p>The demands and advices in this fields should be followed, because these contents are necessary for the proper operation of the DHD systems.</p>
<p>Note</p> 	<p>Recommendations and further information are marked as notes. Sometimes you will also find off-topic content in this field, which is related to the actual topic.</p>
<p>Tip</p> 	<p>Tips are helpful advices, which should make work with DHD systems easier.</p>
<p>Weblink</p> 	<p>In this fields you can find links to websites, which include for example an other manual or the possibility to download a driver for the respective DHD system.</p> <p>Please notice, that you need an active internet connection to be able to execute a link to an URL.</p>
<p>Download</p> 	<p>You can directly open and download a file if the respective link is marked as download link (file link).</p>

4 52/RX Fader and Control Modules

4.1 52-2010C - RX Central Module, APC

STATUS : ● PREFERRED PRODUCT



52-2010C

42 pushbuttons, 3 volume controls

6 rotary encoders, 1 optical encoder

2 OLED 32 character displays

loudspeaker with preamp via APC

APC for XC/XD/XS Cores

160mm x 399mm x 59mm

weight: 1.7 kg

power consumption: 14.94 W

4.2 52-2020C - RX Fader Module, flat, APC

STATUS : ● PREFERRED PRODUCT



52-2020C

4 fader channels, each with:

- 5 pushbuttons

- 32 character OLED display

- 100mm fader Penny & Giles PGF3210

- flat / buried buttons below fader

· APC for XC/XD/XS Cores

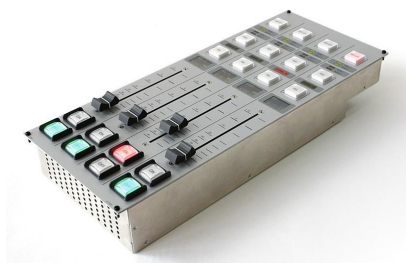
· 160mm x 399mm x 59mm

weight: 1.3 kg

power consumption: 6.34 W

4.3 52-2020D - RX Fader Module, barrier buttons

STATUS : ● PRODUCT WITH POTENTIAL DELIVERY TIMES



52-2020D

4 fader channels, each with:

- 5 pushbuttons
- 32 character OLED display
- 100mm fader Penny & Giles PGF3210
- side barrier buttons below fader
- APC for XC/XD/XS Cores
- 160mm x 399mm x 59mm

weight: 1.3 kg

power consumption: 6.17 W

4.4 52-2020N - RX Motor-Fader Module, APC

STATUS : ● PRODUCT WITH POTENTIAL DELIVERY TIMES



52-2020N

4 fader channels, each with:

- 5 pushbuttons
- 32 character OLED display
- 100mm fader Penny & Giles PGFM3200
- flat / buried buttons below fader
- APC for XC/XD/XS Cores
- 160mm x 399mm x 59mm

weight: 1.4 kg

power consumption: 8.31 W

4.5 52-2029C - Fader Module, extended, APC

STATUS : ● PREFERRED PRODUCT



52-2029C

4 fader channels, each with:

- 10 pushbuttons, 2 encoders
- 2 OLED 32 character displays
- 100mm fader Penny & Giles PGF3210
- APC for XC/XD/XS Cores
- 160mm x 399mm x 59mm

weight: 1.8 kg

power consumption: 7.57 W

4.6 52-2029N - Motorfader Module, extended, APC

STATUS : ● PREFERRED PRODUCT



52-2029N

4 fader channels, each with:

- 10 pushbuttons, 2 encoders
- 2 OLED 32 character displays
- 100mm fader Penny & Giles PGFM3200
- APC for XC/XD/XS Cores
- 160mm x 399mm x 59mm

weight: 1.9 kg

power consumption: 9.71 W

4.7 52-2022A - Blank Module, silver

STATUS : ● **PREFERRED PRODUCT**



52-2022A

space holder or for customer

specific machining

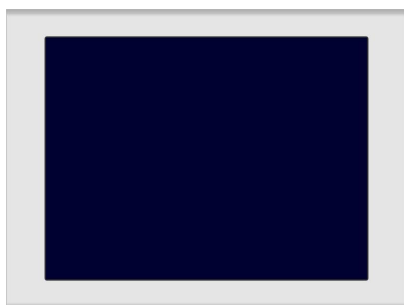
- 160mm x 399mm x 72mm
- prepared hole for SubD-37 connector and SubD-15 connector on rear side

weight: 1.1 kg

5 52/RX TFT/Touch Displays

5.1 52-4015C - TFT/Touch Display, 8.4"

STATUS : ● **PREFERRED PRODUCT**



52-4015C

8.4" / 21.4cm diagonal size

includes microcontroller

Ethernet control interface, RJ45

Power over Ethernet

dimensions 212mm x 159.5mm x 33.5mm,

replaces 52-4015A, 52-4015B

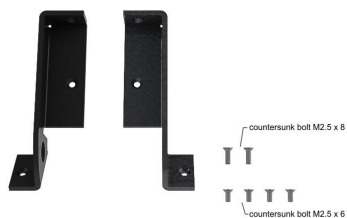
invers function available

weight: 1.0 kg

power consumption: 7.99 W

5.2 52-3014A - Console mounting kit for 52-4015

STATUS : ● PREFERRED PRODUCT



52-3014A

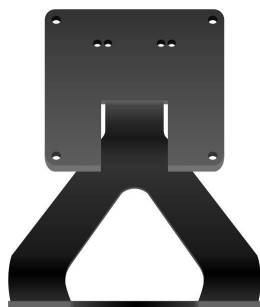
for 52-28xx console frames

for 52-38xx console frames

weight: 0.1 kg

5.3 52-3015A - Table Top Stand for 52-4015

STATUS : ● PREFERRED PRODUCT



52-3015A

table top stand for 52-4015

when display is not mounted to

console frames

stand not included in 52-4015

weight: 0.6 kg

5.4 52-3016A - Adjustable Stand for 52-4015

STATUS : ● PREFERRED PRODUCT



52-3016A

table top stand for 52-4015

when display is not mounted to

console frames

- stand not included in 52-4015
- adjustable angle

weight: 0.7 kg

5.5 52-4017B - TFT/Touch Display, 7"

STATUS : ● PREFERRED PRODUCT



52-4017B

7" / 177mm diagonal size

includes microcontroller

Ethernet power & control interface

173mm x 119mm x 34mm

weight: 0.8 kg

power consumption: 3.91 W

5.6 52-3017A - Table Top Stand for 52-4017

STATUS : ● PREFERRED PRODUCT



52-3017A

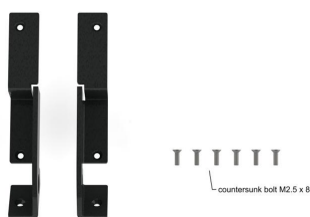
when display is not mounted to

console frame

weight: 0.5 kg

5.7 52-3018A - Console mounting kit for 52-4017

STATUS : ● PREFERRED PRODUCT



52-3018A

for 52-28xx console frames

for 52-38xx console frames

weight: 0.1 kg

6 52/RX Console Frames



6.1 52-2804B - RX Console Frame

STATUS : ● PREFERRED PRODUCT



52-2804B

angled console frame with metal side panels

for 1 RX module 160mm

- . total width 160mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 0.6 kg

6.2 52-2808B - RX Console Frame

STATUS : ● PREFERRED PRODUCT



52-2808B

angled console frame with metal side panels

for 2 RX modules 160mm

- . total width 320mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 0.9 kg

6.3 52-2812B - RX Console Frame

STATUS : ● PREFERRED PRODUCT



52-2812B

angled console frame with metal side panels

for 3 RX modules 160mm

- . total width 480mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 1.3 kg

6.4 52-2816B - RX Console Frame

STATUS : ● PREFERRED PRODUCT



52-2816B

angled console frame with metal side panels

for 4 RX modules 160mm

- . total width 640mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 1.6 kg

6.5 52-2820B - RX Console Frame

STATUS : ● **PREFERRED PRODUCT**



52-2820B

angled console frame with metal side panels

for 5 RX modules 160mm

- . total width 800mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 1.9 kg

6.6 52-2824B - RX Console Frame

STATUS : ● **PREFERRED PRODUCT**



52-2824B

angled console frame with metal side panels

for 6 RX modules 160mm

- . total width 960mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 2.2 kg

6.7 52-2828B - RX Console Frame

STATUS : ● **PREFERRED PRODUCT**



52-2828B

angled console frame with metal side panels

for 7 RX modules 160mm

- . total width 1120mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 2.5 kg

6.8 52-2832B - RX Console Frame

STATUS : ● **PRODUCT WITH POTENTIAL DELIVERY TIMES**



52-2832B

angled console frame with metal side panels

for 8 RX modules 160mm

- . total width 1280mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 2.7 kg

6.9 52-2836B - RX Console Frame

STATUS : ● **PRODUCT WITH POTENTIAL DELIVERY TIMES**



52-2836B

angled console frame with metal side panels

for 9 RX modules 160mm

- . total width 1440mm+8mm, depth 430mm
- . rear height 52mm
- . threaded inserts for RX modules
- . needs table cutout

weight: 3.1 kg

7 52/RX Table Installation Frames



7.1 52-2604B - RX Table Installation Frame

STATUS : ● **PREFERRED PRODUCT**



52-2604B

aluminium extrusion frame for 1 RX

module 160mm

- . total width 160mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM330-031

weight: 0.3 kg

7.2 52-2608B - RX Table Installation Frame

STATUS : ● PREFERRED PRODUCT



52-2608B

aluminium extrusion frame for 2 RX

modules 160mm

- . total width 320mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM330-032

weight: 0.5 kg

7.3 52-2612B - RX Table Installation Frame

STATUS : ● PREFERRED PRODUCT



52-2612B

aluminium extrusion frame for 3 RX

modules 160mm

- . total width 480mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM330-033

weight: 0.6 kg

7.4 52-2616B - RX Table Installation Frame

STATUS : ● **PREFERRED PRODUCT**



52-2616B

aluminium extrusion frame for 4 RX

modules 160mm

- . total width 640mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM330-034

weight: 0.8 kg

7.5 52-2620B - RX Table Installation Frame

STATUS : ● **PREFERRED PRODUCT**



52-2620B

aluminium extrusion frame for 5 RX

modules 160mm

- . total width 800mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM330-035

weight: 0.9 kg

7.6 52-2624B - RX Table Installation Frame

STATUS : ● PREFERRED PRODUCT



52-2624B

aluminium extrusion frame for 6 RX

modules 160mm

- . total width 960mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM330-036

weight: 1.2 kg

7.7 52-2628B - RX Table Installation Frame

STATUS : ● PREFERRED PRODUCT



52-2628B

aluminium extrusion frame for 7 RX

modules 160mm

- . total width 1120mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM420-037

weight: 1.3 kg

7.8 52-2632B - RX Table Installation Frame

STATUS : ● PRODUCT WITH POTENTIAL DELIVERY TIMES



52-2632B

aluminium extrusion frame for 8 RX

modules 160mm

- . total width 1280mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM420-038

weight: 1.5 kg

7.9 52-2636B - RX Table Installation Frame

STATUS : ● PRODUCT WITH POTENTIAL DELIVERY TIMES



52-2636B

aluminium extrusion frame for 9 RX

modules 160mm

- . total width 1440mm+20mm, depth 399mm
- . threaded inserts for RX modules
- . needs table cutout
- . replaces RM420-039

weight: 1.6 kg

Index

A

Adjustable Stand for 52-4015 (52-3016A) 10

B

Blank Module, silver (52-2022A) 8

C

Console mounting kit for 52-4015 (52-3014A) 9
 Console mounting kit for 52-4017 (52-3018A) 11

F

Fader Module, extended, APC (52-2029C) 7

M

Motorfader Module, extended, APC (52-2029N) 7

R

RX Central Module, APC (52-2010C) 5
 RX Console Frame (52-2804B) 12
 RX Console Frame (52-2808B) 12
 RX Console Frame (52-2812B) 13
 RX Console Frame (52-2816B) 13
 RX Console Frame (52-2820B) 14
 RX Console Frame (52-2824B) 14
 RX Console Frame (52-2828B) 15
 RX Console Frame (52-2832B) 15
 RX Console Frame (52-2836B) 16
 RX Fader Module, barrier buttons (52-2020D) 6

RX Fader Module, flat, APC (52-2020C) 5
 RX Motor-Fader Module, APC (52-2020N) 6
 RX Table Installation Frame (52-2604B) 16
 RX Table Installation Frame (52-2608B) 17
 RX Table Installation Frame (52-2612B) 17
 RX Table Installation Frame (52-2616B) 18
 RX Table Installation Frame (52-2620B) 18
 RX Table Installation Frame (52-2624B) 19
 RX Table Installation Frame (52-2628B) 19
 RX Table Installation Frame (52-2632B) 20
 RX Table Installation Frame (52-2636B) 20

T

Table Top Stand for 52-4015 (52-3015A) 9
 Table Top Stand for 52-4017 (52-3017A) 11
 TFT/Touch Display, 7" (52-4017B) 10
 TFT/Touch Display, 8.4" (52-4015C) 8