HPU-5 HELP POINT FAMILY







TWO BUTTON HPU-5

ONE BUTTON MODELS

HPU-5E2 VoIP Help Point Unit P/N 51130

HPU-5E2+ HPU-5E2+ VoIP Help Point JEM-2+ P/N 51687

HPU-5D2 Direct Dial Help Point Unit P/N 51151

HPU-5G P/N 50993

GSM Direct Dial I/Com

TWO BUTTON MODELS

HPU-5E2-i VoIP Help/Info Point Unit P/N 51131

HPU-5E2+-i P/N 51688

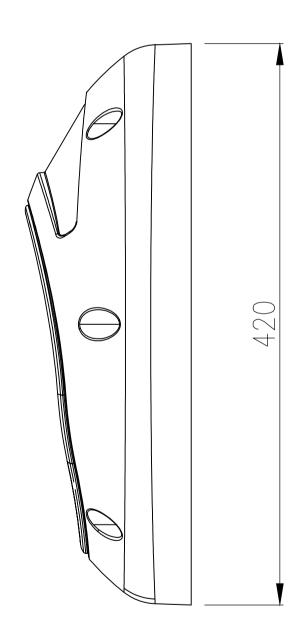
VoIP Help/Info Point JEM-2+

J-5EZ+-I VOIP Help - 51688

Note: These installation details cover all listed models above as well as other customisations and derivatives of the HPU-5 family of products.

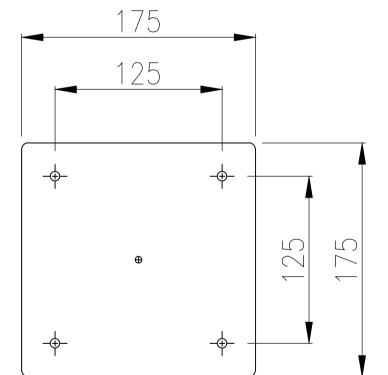


FRONT VIEW

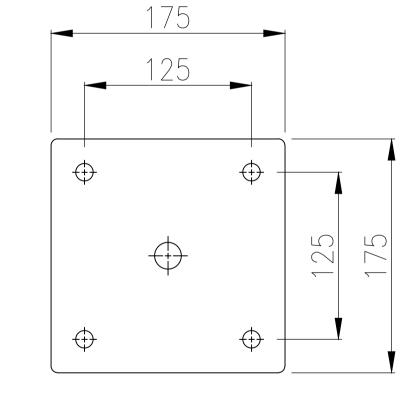


REAR VIEW



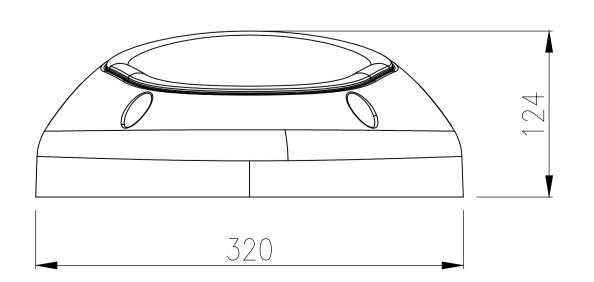


HPU-5 WALL MOUNTING GASKET Jacques P/N HW1022



HPU-5 WALL MOUNTING PLATE Jacques P/N MW1042

WMP-5 WALL MOUNTING KIT Jacques P/N 51095 OPTIONAL EXTRA



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3	2015-05-19	
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REV	DATE	CHANGE DESCRIPTION	BY	
1	2010-01-04	DRAWING NUMBER WAS 50519 INS.	LFB	
2	2014-07-15	HPU-5 MODELS, NOTES AND PART NUMBERS ADDED. SHEETS 2, 3 AND 4 ADDED.	LFB	
3	2015-05-19	M5 WASHERS SHOWN AND NOTE 5 TEXT UNDERLINED ON SHEETS 2, 3 AND 4.	LFB	
				DR

Future Proof Communications

HPU-5 HELP POINT FAMILY
INSTALLATION DETAILS

DRAWN: DATE: ADAPTED FROM: FILENAME:

JB 2006-01-10 50519-INS HPU-5x-INS.dwg

CHECKED: DATE: SCALE: SHEET: SIZE:

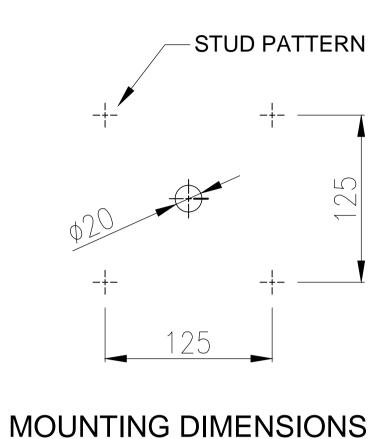
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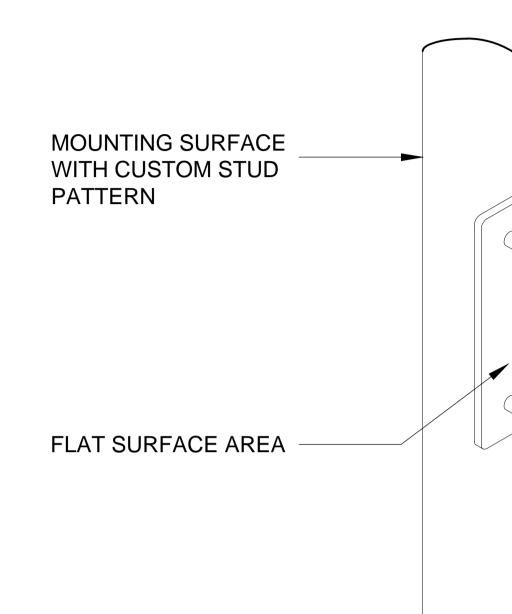
APPROVED: DATE: DWG NO: REV:

HPU-5x-INS

STUD MOUNTING

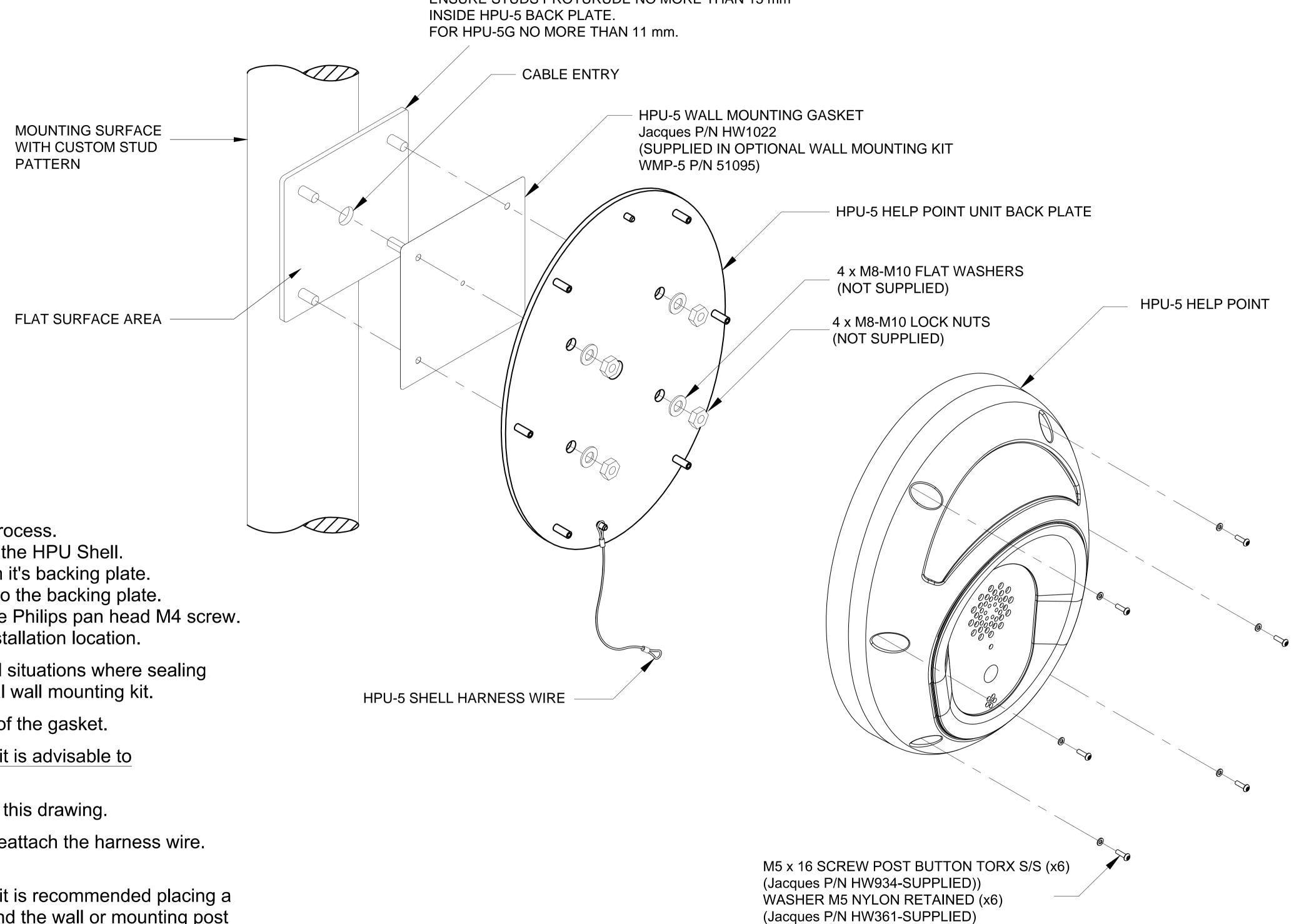
M8 or M10 THREAD SIZE NOTE: STUD LENGTH IS CRITICAL. ENSURE STUDS PROTURUDE NO MORE THAN 15 mm INSIDE HPU-5 BACK PLATE. FOR HPU-5G NO MORE THAN 11 mm.





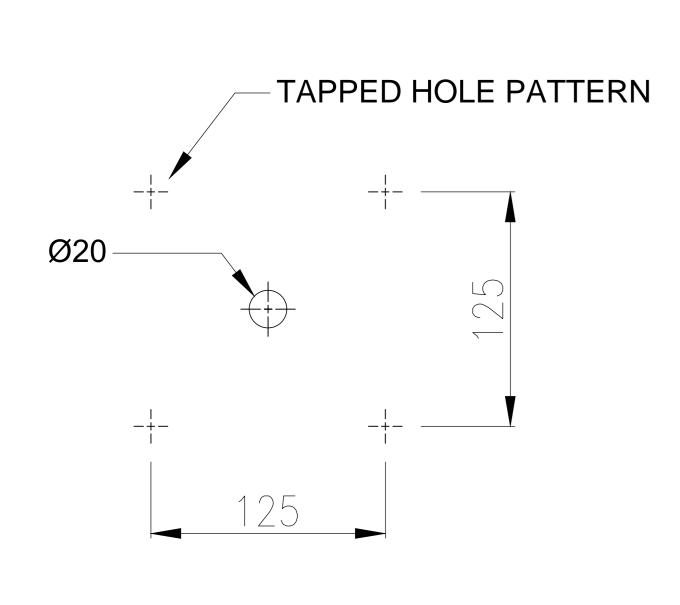
MOUNTING HPU-5 PRODUCT

- 1. HPU-5 is supplied complete with its rear plate attached.
- 2. Take care not to lose any fixings during the disassembly process. Remove the 6 x T25 security button head M5 screws from the HPU Shell. Working on a non-marking surface, separate the shell from it's backing plate. There is a short harness wire attachment joining the shell to the backing plate. Disconnect the harness wire from the shell by removing the Philips pan head M4 screw. The backing plate is now free to be fixed in place at the installation location.
- 3. The HPU-5 Wall Mounting Gasket should be installed in all situations where sealing is desirable. This gasket is available as part of the optional wall mounting kit.
- 4. Cable/s are to be passed through small hole in the centre of the gasket.
- 5. Where there is a chance that water may drip along cables it is advisable to apply extra sealant around the cable entry.
- 6. Follow the diagram for the installation situation as noted in this drawing.
- 7. With the backing plate installed, lift up the HPU shell and reattach the harness wire. An assistant may be helpful while performing this task.
- 8. To prevent accidental scratching of the HPU shell exterior it is recommended placing a towel or other protective material between the shell face and the wall or mounting post while work is being carried out.
- 9. The HPU shell may hang from it's harness wire while cables are terminated/connected.
- 10. Lift the shell up, curling the cables safely away from any pinch points and position over the backing plate.
- 11. Refit the shell fixing screws.



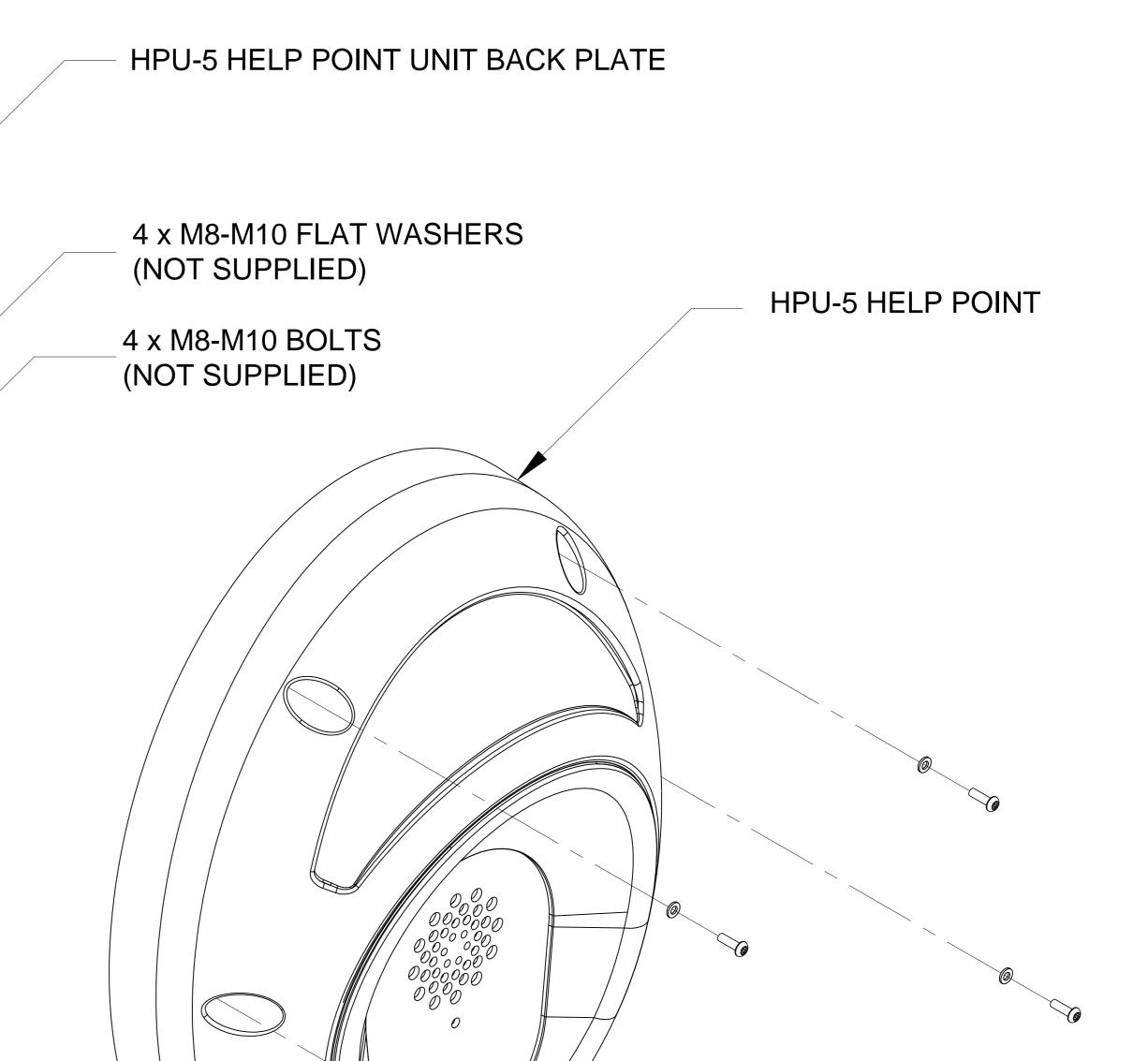
REV	DATE	CHANGE DESCRIPTION	BY	S 1 /	COLIEC	(C) Copyright Jacques	s Technologies Pty Ltd. All r	rights reserved.
1	2010-01-04	DRAWING NUMBER WAS 50519 INS.	LFB		4CQUE3	Ph: +61 7 3846 8400	est End, 4101, Australia/ Fax: +61 7 3844 1078	
2	2014-07-15	HPU-5 MODELS, NOTES AND PART NUMBERS ADDED. SHEETS 2, 3 AND 4 ADDED.	LFB	Futur	e Proof Communications	www.jacques.com.au	info@jacques.com	ı.au
3	2015-05-19	M5 WASHERS SHOWN AND NOTE 5 TEXT UNDERLINED.	LFB	HPU	-5 HELP F	OINT F	$\Delta N I I V$	
				INSTALLATION DETAILS				
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						HPU	I-5x-INS	3

TAPPED HOLE MOUNTING



MOUNTING DIMENSIONS

METAL MOUNTING SURFACE WITH TAPPED HOLE PATTERN CABLE ENTRY HPU-5 WALL MOUNTING GASKET Jacques P/N HW1022 HPU 4 x N (NO) 4 x N (NO) 4 x N (NO) WALL MOUNTING KIT WMP-5 P/N 51095



M5 x 16 SCREW POST BUTTON TORX S/S (x6)

(Jacques P/N HW934-SUPPLIED))

(Jacques P/N HW361-SUPPLIED)

WASHER M5 NYLON RETAINED (x6)

MOUNTING HPU-5 PRODUCT

- 1. HPU-5 is supplied complete with its rear plate attached.
- 2. Take care not to lose any fixings during the disassembly process.
 Remove the 6 x T25 security button head M5 screws from the HPU Shell.
 Working on a non-marking surface, separate the shell from it's backing plate.
 There is a short harness wire attachment joining the shell to the backing plate.
 Disconnect the harness wire from the shell by removing the Philips pan head M4 screw.
 The backing plate is now free to be fixed in place at the installation location.
- 3. The HPU-5 Wall Mounting Gasket should be installed in all situations where sealing is desirable. The HPU-5 Wall Mounting Plate ensures a flat surface for the gasket to seal against.
- 4. Cable/s are to be passed through small hole in the centre of the gasket.
- 5. Where there is a chance that water may drip along cables it is advisable to apply extra sealant around the cable entry.
- 6. Follow the diagram for the installation situation as noted in this drawing.
- 7. With the backing plate installed, lift up the HPU shell and reattach the harness wire. An assistant may be helpful while performing this task.
- 8. To prevent accidental scratching of the HPU shell exterior it is recommended placing a towel or other protective material between the shell face and the wall or mounting post while work is being carried out.
- 9. The HPU shell may hang from it's harness wire while cables are terminated/connected.
- 10. Lift the shell up, curling the cables safely away from any pinch points and position over the backing plate.
- 11. Refit the shell fixing screws.

	REV	DATE	CHANGE DESCRIPTION	BY
	1	2010-01-04	DRAWING NUMBER WAS 50519 INS.	LFB
1	2	2014-07-15	HPU-5 MODELS, NOTES AND PART NUMBERS ADDED. SHEETS 2, 3 AND 4 ADDED.	LFB
J.	3	2015-05-19	M5 WASHERS SHOWN AND NOTE 5 TEXT UNDERLINED.	LFB
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HPU-5 SHELL HARNESS WIRE

HPU-5 HELP POINT FAMILY
INSTALLATION DETAILS

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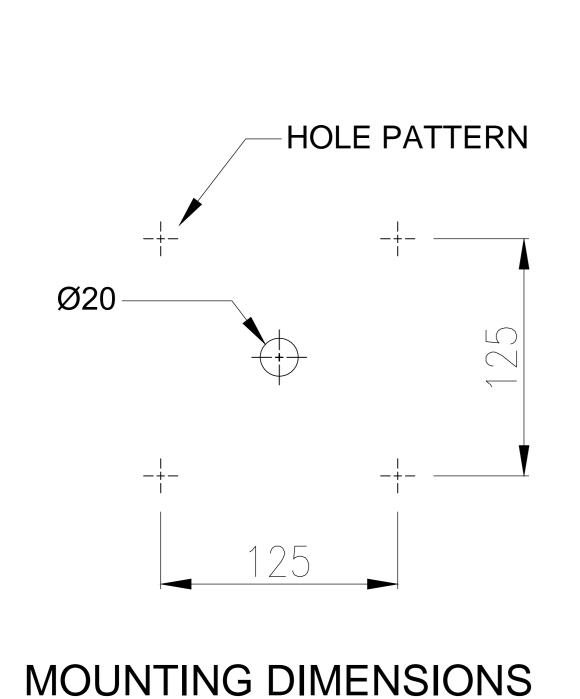
(C) 2015 Jacques Technologies PTY LTD

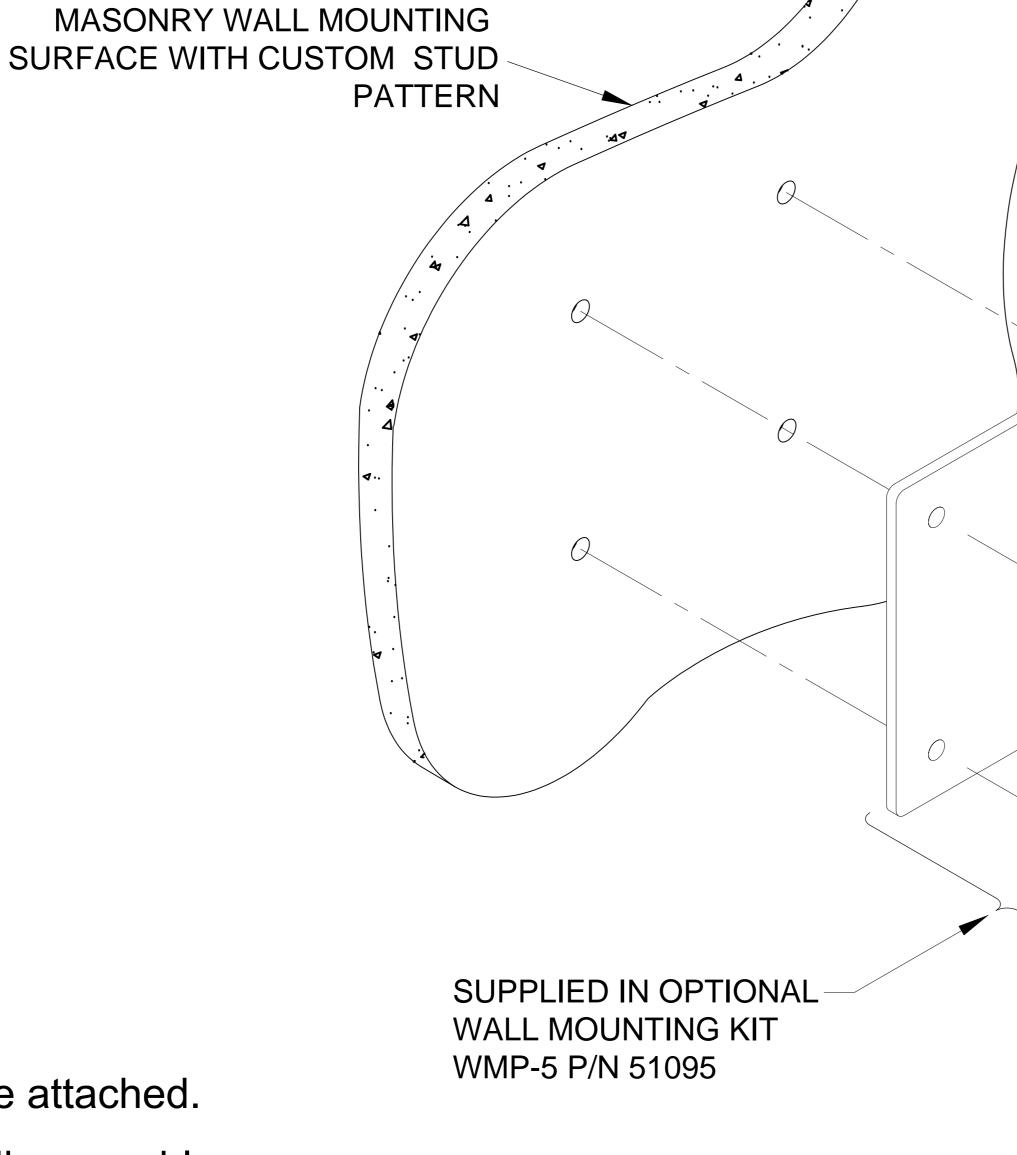
DYNABOLT MOUNTING

HPU-5 WALL MOUNTING PLATE

Jacques P/N MW1042

CABLE ENTRY





MOUNTING HPU-5 PRODUCT

- 1. HPU-5 is supplied complete with its rear plate attached.
- 2. Take care not to lose any fixings during the disassembly process.

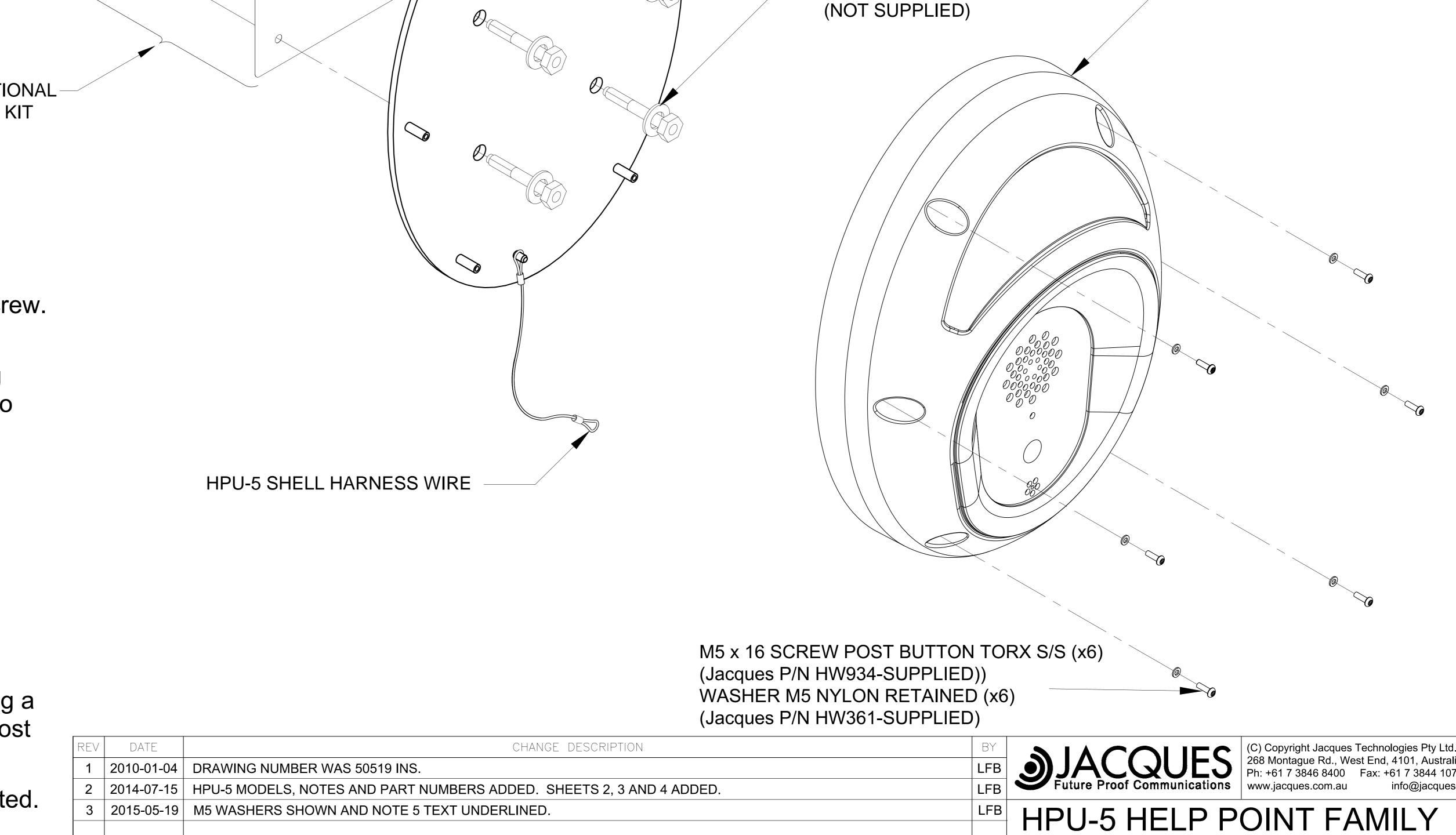
 Remove the 6 x T25 security button head M5 screws from the HPU Shell.

 Working on a non-marking surface, separate the shell from it's backing plate.

 There is a short harness wire attachment joining the shell to the backing plate.

 Disconnect the harness wire from the shell by removing the Philips pan head M4 screw.

 The backing plate is now free to be fixed in place at the installation location.
- 3. The HPU-5 Wall Mounting Gasket should be installed in all situations where sealing is desirable. The HPU-5 Wall Mounting Plate ensures a flat surface for the gasket to seal against.
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- 5. Where there is a chance that water may drip along cables it is advisable to apply extra sealant around the cable entry.
- 6. Follow the diagram for the installation situation as noted in this drawing.
- 7. With the backing plate installed, lift up the HPU shell and reattach the harness wire. An assistant may be helpful while performing this task.
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- 9. The HPU shell may hang from it's harness wire while cables are terminated/connected.
- 10. Lift the shell up, curling the cables safely away from any pinch points and position over the backing plate.
- 11. Refit the shell fixing screws.



HPU-5 WALL MOUNTING GASKET

HPU-5 HELP POINT UNIT BACK PLATE

4 x M8-M10 DYNA BOLTS

HPU-5 HELP POINT

INSTALLATION DETAILS

2006-01-10

DATE:

DATE:

ADAPTED FROM:

50519-INS

SCALE:

FILENAME:

4 of

HPU-5x-INS

HPU-5x-INS.dwg

Jacques P/N HW1022