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SBE P/N 50421

DATE	REV	REVISION RECORD	AUTH	DR	CHK

SBE55 Frame Assembly Spare Hardware Kit

Kit Contents

SBE P/N	Part Description	Primary SBE Application	QTY
30216	Nut, 1/4-20 Nylon Stop, SS	Secure Wire Mesh to Water Sampler Frame	4
30253	Washer, 1/4 Fender, SS, 1" OD	Secure Wire Mesh ; Support Sensor Mounts	12
30360	Bolt, 1/4-20 x 1", Hex, SS	Secure Wire Mesh	4

APPLICATIONS:

Installation of Modular Sensors or CTDs

SBE P/N	Part Description	Primary SBE Application	QTY
30253	Washer, 1/4 Fender, SS, 1" OD		12

1. To secure any modular sensor to the Wire mesh frame, install sensor mount according to its included instructions.
2. Fender washers are required to provide a large enough backing to hold the mounts against the wire mesh.
3. Several fender washers are provided here, in case existing mounts do not include them.

Secure Wire Mesh to Water Sampler Frame

SBE P/N	Part Description	Primary SBE Application	QTY
30216	Nut, 1/4-20 Nylon Stop, SS	Secure Wire Mesh to Water Sampler Frame	4
30253	Washer, 1/4 Fender, SS, 1" OD	Secure Wire Mesh to Water Sampler Frame	12
30360	Bolt, 1/4-20 x 1", Hex, SS	Secure Wire Mesh to Water Sampler Frame	4

1. Water sampler frame contains several tabs for wire mesh securing hardware.
2. Fit bolt through 1 fender washer, then feed through wire mesh and tab.
3. Fit a second fender washer over the back of the bolt before securing the mesh with a nylon stop nut.

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67178

TITLE: SBE PN 50421 SBE55 Spare Hardware Kit

REVISION:

EFFECTIVE DATE: 01/04/2007

CHECKED BY:

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