

aLIGO SLC ARM CAVITY BAFFLE

D1002384 - BALANCING, INSTALLATION & SERVICING KIT FOR H1-BSC1

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A541	¼-20 X 7/8", SHCS	4		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	2		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1101622	END CLAMP	1		
D1101610	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	5		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	5		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1201251	VARIABLE HEIGHT BRACKET, 9 DEGREE	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
3585-4EN375	HELICOIL, 1/4-20 X .38 LG. for D1300528	4		
33045T770	EYEBOLT, 1/4-20 x 1.0 LG. for D1300528	1		
D1300528	SWINGBACK WEDGE	1		
D1300527-101	CHAIN, TWISTED LINK for D1300527	2		
3712T21	THREADED CONNECTORS for D1300527	2		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1003374 - BALANCING, INSTALLATION & SERVICING KIT FOR L1-BSC1

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A541	¼-20 X 7/8", SHCS	4		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	2		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1101622	END CLAMP	1		
D1101610	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	5		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	5		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1201251	VARIABLE HEIGHT BRACKET, 9 DEGREE	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
3585-4EN375	HELICOIL, 1/4-20 X .38 LG. for D1300528	4		
33045T770	EYEBOLT, 1/4-20 x 1.0 LG. for D1300528	1		
D1300528	SWINGBACK WEDGE	1		
D1300527-101	CHAIN, TWISTED LINK for D1300527	2		
3712T21	THREADED CONNECTORS for D1300527	2		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1002382 - BALANCING, INSTALLATION & SERVICING KIT FOR H1-BSC3

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A541	¼-20 X 7/8", SHCS	4		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	1		
D1201366-03	DOG CLAMPS	1		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1201454	END CLAMP	1		
D1101609	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	5		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	5		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1201251	VARIABLE HEIGHT BRACKET, 9 DEGREE	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
3585-4EN375	HELICOIL, 1/4-20 X .38 LG. for D1300528	4		
33045T770	EYEBOLT, 1/4-20 x 1.0 LG. for D1300528	1		
D1300528	SWINGBACK WEDGE	1		
D1300527-101	CHAIN, TWISTED LINK for D1300527	2		
3712T21	THREADED CONNECTORS for D1300527	2		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1003371 - BALANCING, INSTALLATION & SERVICING KIT FOR L1-BSC3

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A541	¼-20 X 7/8", SHCS	4		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	1		
D1201366-03	DOG CLAMPS	1		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1201454	END CLAMP	1		
D1101609	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	4		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	4		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1201251	VARIABLE HEIGHT BRACKET, 9 DEGREE	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
3585-4EN375	HELICOIL, 1/4-20 X .38 LG. for D1300528	4		
33045T770	EYEBOLT, 1/4-20 x 1.0 LG. for D1300528	1		
D1300528	SWINGBACK WEDGE	1		
D1300527-101	CHAIN, TWISTED LINK for D1300527	2		
3712T21	THREADED CONNECTORS for D1300527	2		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1100476 - BALANCING, INSTALLATION & SERVICING KIT FOR L1-BSC4

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	2		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1101619	END CLAMP	1		
D1101673	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	4		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	4		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1102323	VARIABLE HEIGHT BRACKET, FLAT	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
D1101597	SWING BACK PLATE	1		
98019A355	¼ FLAT WASHER	3		
92200A540	SHCS ¼-20 X ¾" LONG	3		
3712T31	PEAR-SHAPED CONNECTOR for D1201124	2		
3602T13	CHAIN for D1201124	1		
33045T770	EYE BOLT for D1101597	1		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1200677 - BALANCING, INSTALLATION & SERVICING KIT FOR L1-BSC5

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	2		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1101613	END CLAMP	1		
D1101595	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	4		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	4		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1102323	VARIABLE HEIGHT BRACKET, FLAT	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
D1101597	SWING BACK PLATE	1		
98019A355	¼ FLAT WASHER	3		
92200A540	SHCS ¼-20 X ¾" LONG	3		
3712T31	PEAR-SHAPED CONNECTOR for D1201124	2		
3602T13	CHAIN for D1201124	1		
33045T770	EYE BOLT for D1101597	1		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1002383 - BALANCING, INSTALLATION & SERVICING KIT FOR H1-BSC9

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	2		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1101619	END CLAMP	1		
D1101673	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	4		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	4		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1102323	VARIABLE HEIGHT BRACKET, FLAT	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
D1101597	SWING BACK PLATE	1		
98019A355	¼ FLAT WASHER	3		
92200A540	SHCS ¼-20 X ¾" LONG	3		
3712T31	PEAR-SHAPED CONNECTOR for D1201124	2		
3602T13	CHAIN for D1201124	1		
33045T770	EYE BOLT for D1101597	1		

ALL CLASS B PARTS MUST BE REMOVED!

aLIGO SLC ARM CAVITY BAFFLE

D1002277 - BALANCING, INSTALLATION & SERVICING KIT FOR H1-BSC10

CLASS A PARTS				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
90945A740	#10 FLAT WASHER	3		
92200A694	3/8-16 X 2.5" SCREW	2		
92240A632	HH 3/8-16 X 2" SCREW	4		
92240A634	HH 3/8-16 X 2.5" SCREW	3		
98019A399	3/8 FLAT WASHERS	9		
D1000600	CABLE CLAMP	3		
D1001700	MOUNTING CLAMP	4		
D1003117-X	CABLE	1		
D1101293	SHOULDER SCREW	1		
D1201366-01	DOG CLAMPS	2		
N-1024-A	#10 SILVER PLATED NUT	1		

CLASS B PARTS FOR BALANCING & INSTALLATION				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
98019A355	¼ WASHERS	2		
C-2016-NA	¼-20 X 1" SCHS, SILVER PLATED	2		
D1101184	BEND FIXTURE PLATE (aka - TOUGUE DEPRESSOR)	1		Comes with assembly
D1101613	END CLAMP	1		
D1101595	GUIDE BLOCK	1		
D1101700	MOVER WITH TEFLON PADS	1		
D1200308	CAPTIVE SCREWS	4		
D1201369	PUSHER SCREWS	2		
WF-38	3/8 WASHERS	4		

CLASS B PARTS FOR SERVICING, LOCKING AND SWINGBACK				
PART NUMBER	DESCRIPTION	QTY NEEDED	SERIAL NUMBER(S)	QTY ENCLOSED
D1102323	VARIABLE HEIGHT BRACKET, FLAT	1		Comes with assembly
98019A355	¼ FLAT WASHER	6		Comes with assembly
92200A540	SHCS ¼-20 X ¾" LONG	6		Comes with assembly
D1101597	SWING BACK PLATE	1		
98019A355	¼ FLAT WASHER	3		
92200A540	SHCS ¼-20 X ¾" LONG	3		
3712T31	PEAR-SHAPED CONNECTOR for D1201124	2		
3602T13	CHAIN for D1201124	1		
33045T770	EYE BOLT for D1101597	1		

ALL CLASS B PARTS MUST BE REMOVED!