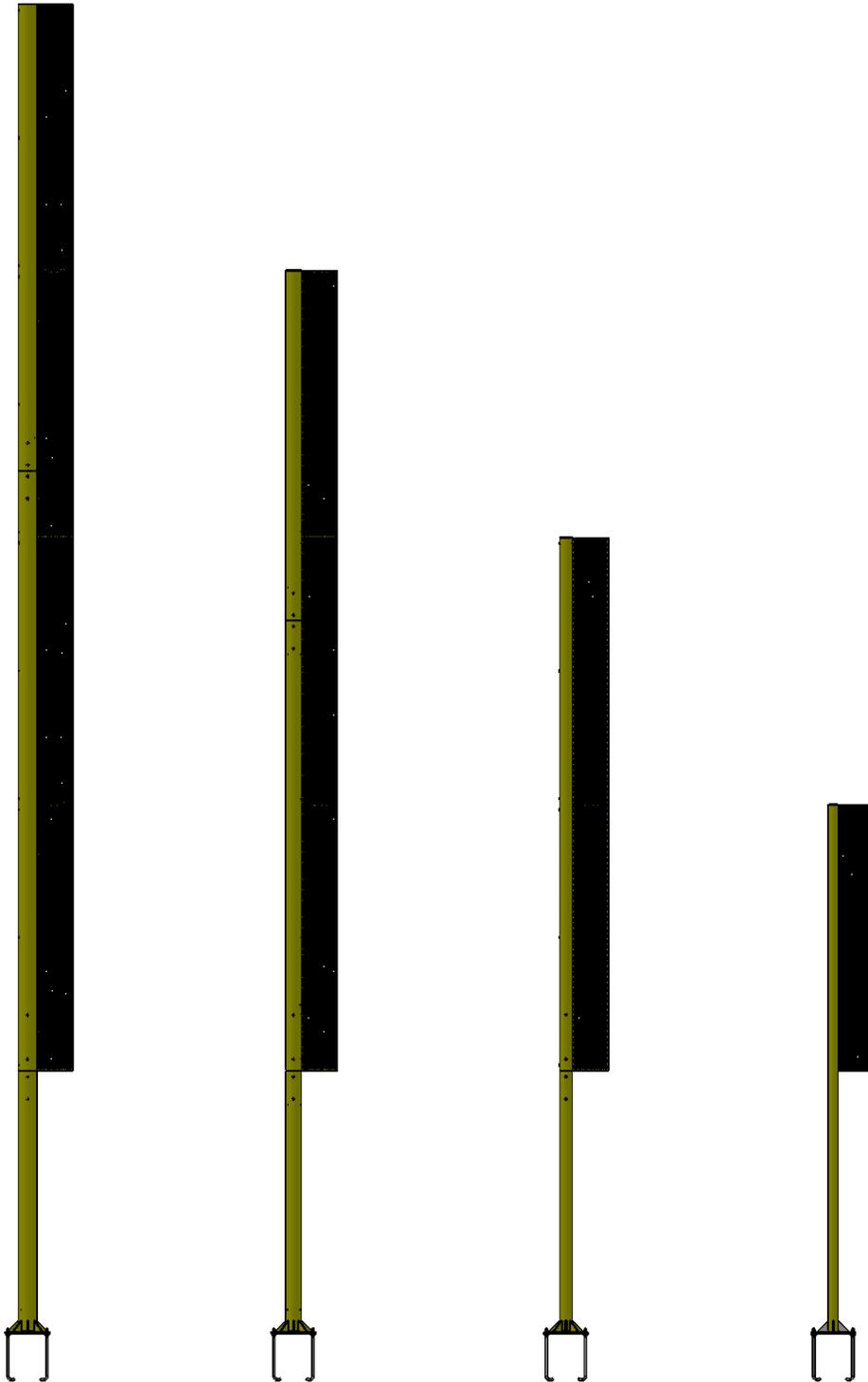




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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS



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⚠ WARNING: This product can expose you to Titanium Dioxide, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

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INST3341XX
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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

Installation Instructions

1. Check all items against parts list to ensure all parts have been included.
2. Locate and drill holes for concrete footings. See **Details A** and **B** for critical information regarding footing size and location, optional outdoor ground sleeves, and orientation of pole sections.

For Surface Mounted Foul Poles

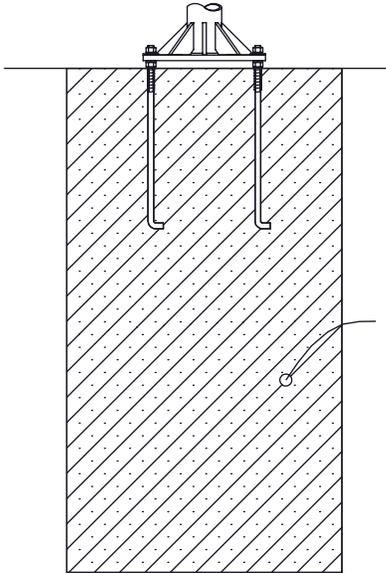
3. Assemble anchor bolts and hardware to wood anchor bolt installation template. See **Detail C**.
4. Fill hole with concrete and install the anchor bolt/template assembly from Step 3 into the concrete. Top of four anchor bolts must be at least 3" above playing surface. See **Detail C**.
5. Allow concrete to set a MINIMUM of 24 hours before proceeding.
6. Install lower pole section onto anchor bolts. See **Detail C** for important dimensions and locations of all anchor bolt hardware.
7. Assemble upper pole section as shown on pages 5 and 6.
8. Assemble wing panels to upper poles section. See page 7.
9. Secure wing panels to each other with bolts (two at each connection).
See page 6 (Skip Step 9 for 16' Foul Poles with one wing panel).



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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

Detail A

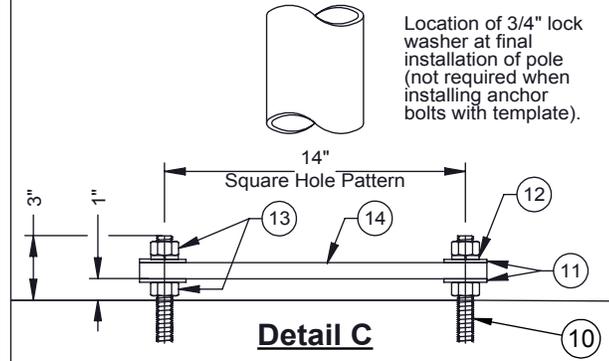


MINIMUM CONCRETE FOOTING SIZE:
3'-0"Ø x 5'-0" DEEP (24', 32', & 40')
3'-0"Ø x 3'-0" DEEP (16')

3'-0"Ø x 5'-0" deep footing size shown.
Increase size of footing as required
according to local soil conditions, and
to meet local building codes regarding
minimum wind speeds.

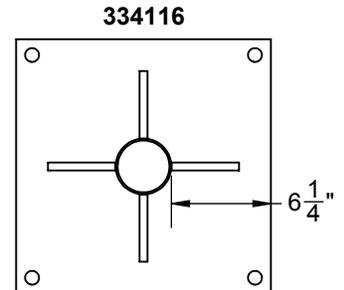
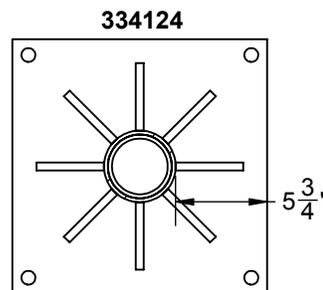
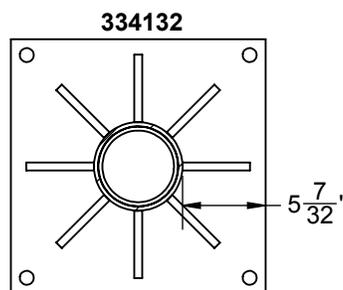
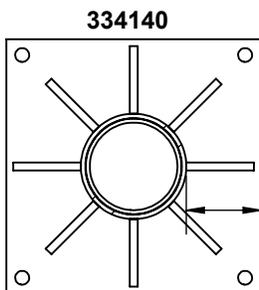
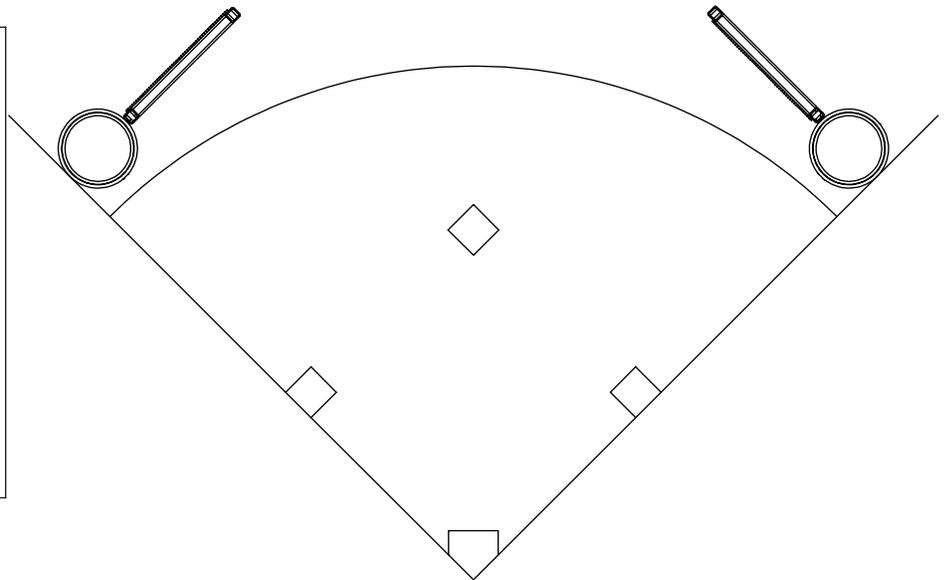
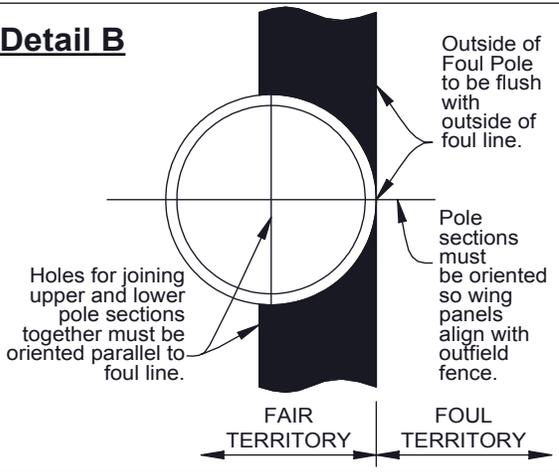
Surface-Mount Installation

No. 334116, 334124, 334132, 334140 INSTALLATION OF ANCHOR BOLTS



	PART #	DESCRIPTION	QTY
10	M2765	3/4" ANCHOR BOLT	4
11	HDWE050060E0	3/4" FLAT WASHER	8
12	HDWE040070E0	3/4" LOCK WASHER	4
13	HDWE030140E0	3/4" HEX NUT	8
14	WOOD00119000	ANCHOR BOLT TEMPLATE	1

Detail B





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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

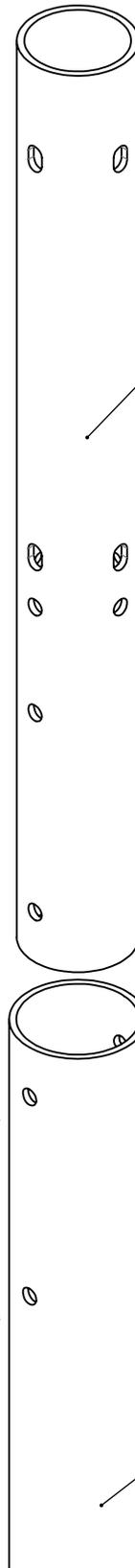
INSERT FOUL POLE SPLICE INTO THE LOWER UPRIGHT (24', 32', & 40'). NOTE THAT THE LOWER UPRIGHT HAS 12" HOLE SPACING AND ONLY ONE SIDE OF THE SPLICE WILL HAVE 12" HOLE SPACING TO MATCH (SLOTS IN THE SPLICE SHOULD BE ON TOP).

THIS SPLICE IS DEPENDANT ON THE SIZE FOUL POLE BEING INSTALLED (SEE LAST 2 PAGES). THERE WILL BE NO SPLICES FOR A 16' FOUL POLE.

1/2"-13 BOLT
LENGTH DEPENDS ON FOUL POLE
(SEE LAST 2 PAGES)

M2232

LOWER FOUL POLE UPRIGHT





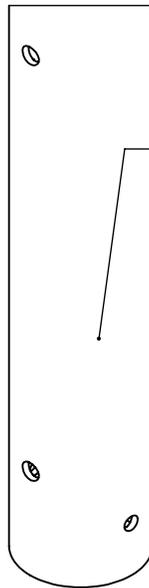
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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

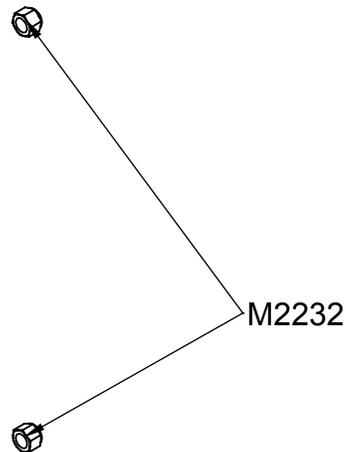
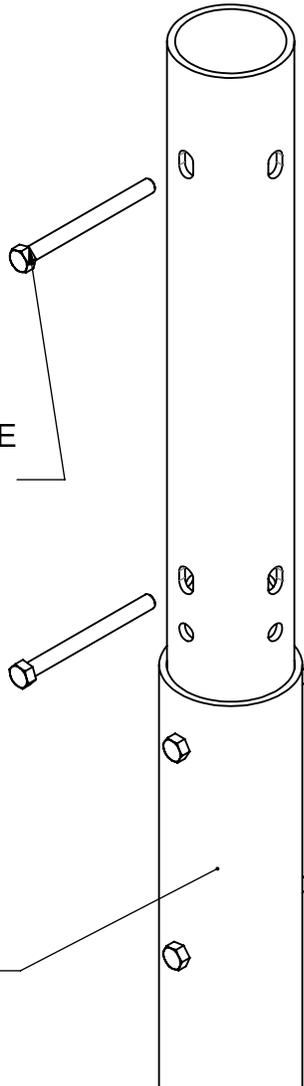
ATTACH THE UPPER (24') OR
MIDDLE (32' & 40') UPRIGHT
TO THE LOWER POLE. MAKE SURE
THE HOLES TO MOUNT THE WING
PANELS ARE PERPENDICULAR TO
THE FOUL LINE. THE UPPER
PORTION OF THE FOUL POLE CAN
BE MOUNTED IN 90 DEGREE
INTERVALS.

1/2"-13 BOLT
LENGTH DEPENDS ON FOUL POLE
(SEE LAST 2 PAGES)

LOWER FOUL POLE UPRIGHT



UPPER OR MIDDLE FOUL POLE UPRIGHT



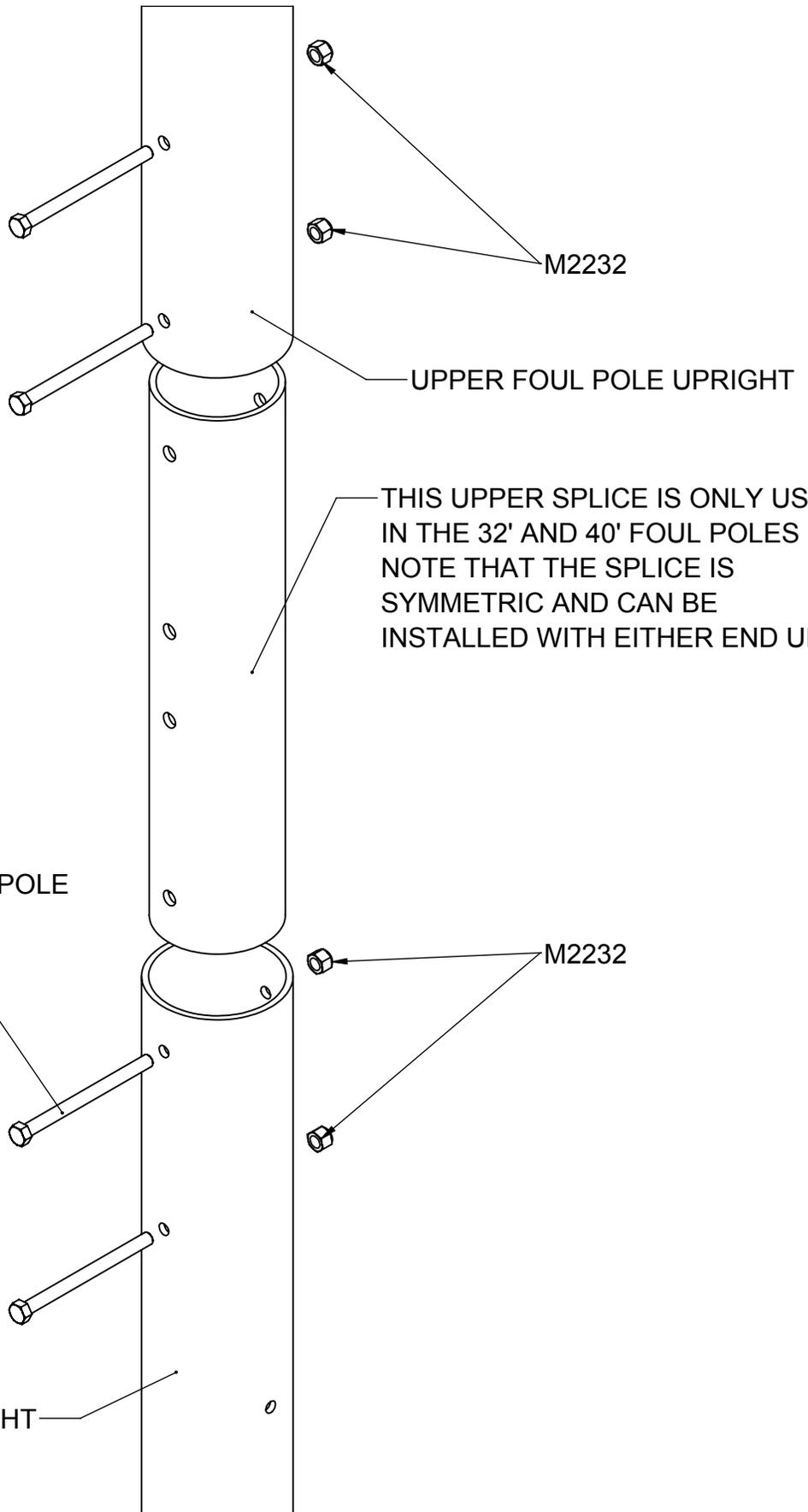
M2232



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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

FOR THE 32' AND 40' FOUL POLES, ATTACH THE UPPER POLE USING THE SMALLER SPLICE. DEPENDING ON THE EQUIPMENT USED FOR INSTALLATION, IT MAY BE EASIER TO ATTACH THE UPPER AND MIDDLE POLE WHILE THEY ARE ON THE GROUND.



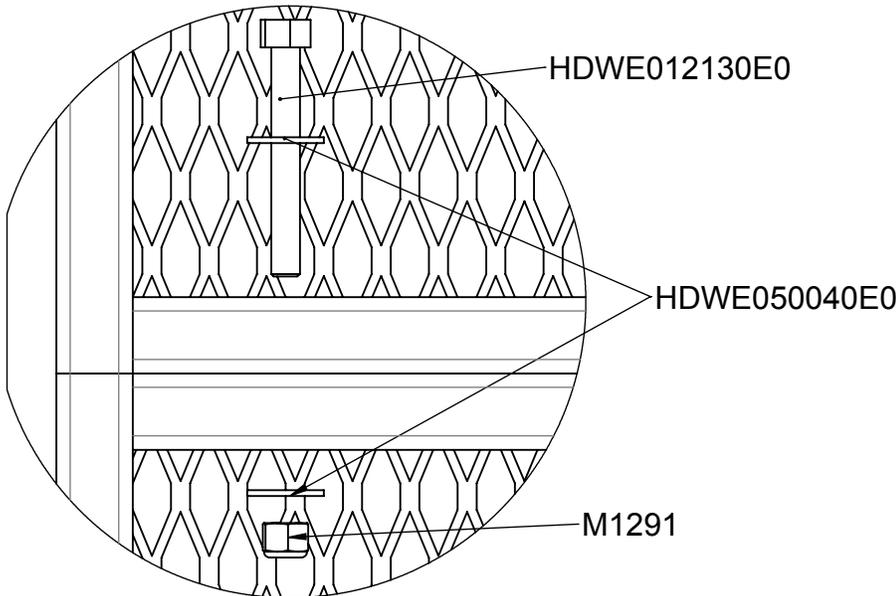
1/2"-13 BOLT
LENGTH DEPENDS ON FOUL POLE
(SEE LAST 2 PAGES)

MIDDLE FOUL POLE UPRIGHT

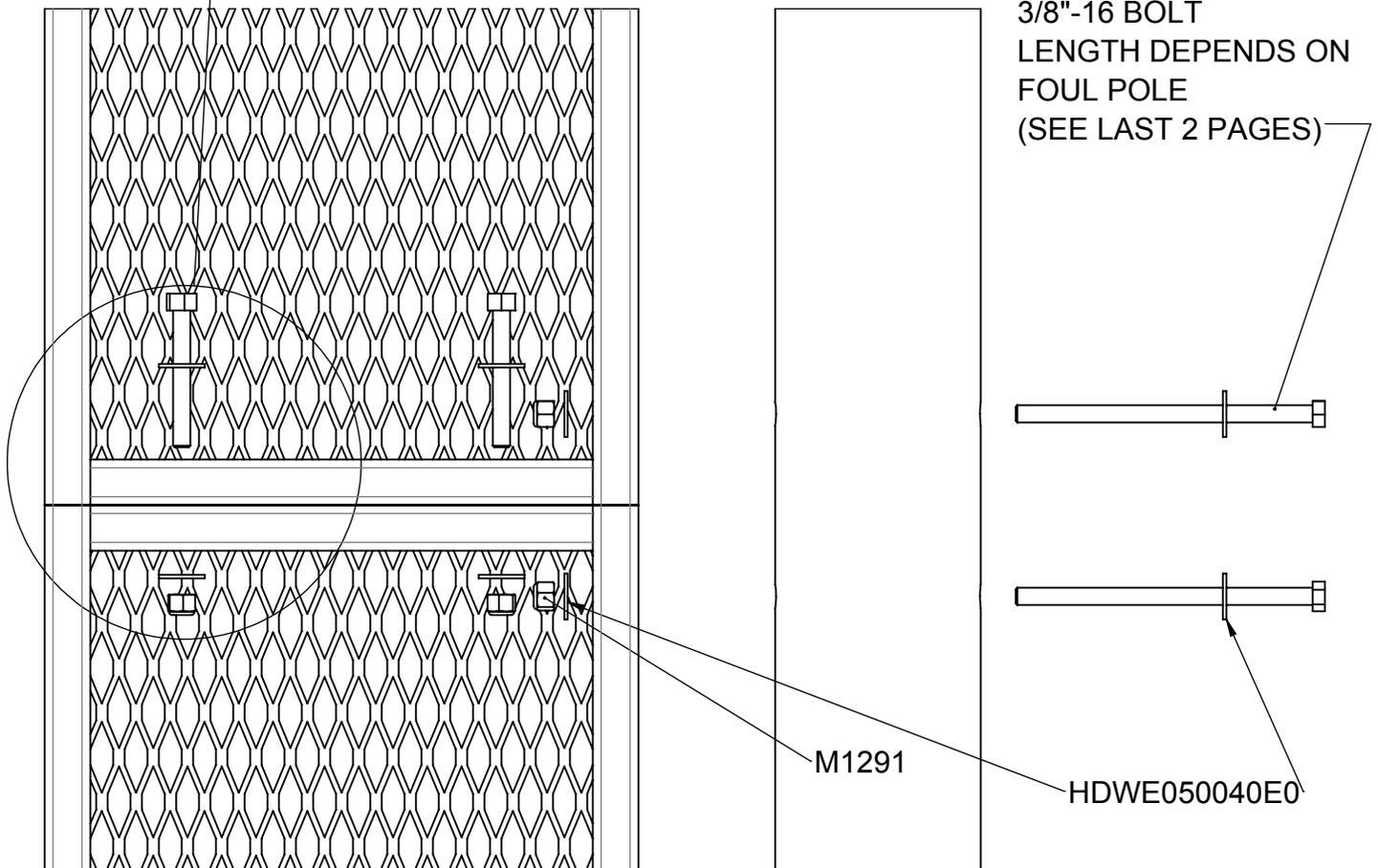


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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS



ATTACH WING PANELS WITH THE LONGER 3/8"-16 BOLTS. EACH PANEL HAS 3 MOUNTING HOLES THAT WILL LINE UP WITH THE HOLES IN THE UPRIGHTS. FOR FOUL POLES WITH MORE THAN ONE PANEL (24', 32', & 40'), JOIN THE PANELS WITH THE SMALLER 3/8"-16 BOLTS. (DETAIL LEFT)





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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

16' FOUL POLE

#	Part #	Description	Qty.
1	POLE334016101	16' FOUL POLE UPRIGHT	1
2	PANL00334	FOUL POLE WING PANEL	1
3	HDWE012250E0	HEX BOLT - 3/8-16 X 5-1/2"	3
4	HDWE050040E0	3/8" FLATWASHER	6
5	M1291	3/8"-16 NYLOCK HEX NUT	3

24' FOUL POLE

#	Part #	Description	Qty.
1	POLE334024101	24' FOUL POLE UPRIGHT; LOWER	1
2	POLE334024201	24' FOUL POLE UPRIGHT; UPPER	1
3	PANL00334	FOUL POLE WING PANEL	2
4	SLVE00164	24' FOUL POLE UPRIGHT SPLICE	1
5	HDWE012270E0	HEX BOLT - 3/8"-16 X 6-1/2"	6
6	HDWE012130E0	HEX BOLT - 3/8"-16 X 3"	2
7	HDWE050040E0	3/8" FLATWASHER	16
8	M1291	3/8"-16 NYLOCK HEX NUT	8
9	HDWE011810E0	HEX BOLT- 1/2"-13 X 5-1/2"	4
10	M2232	1/2"-13 NYLOCK HEX NUT	4

32' FOUL POLE

#	Part #	Description	Qty.
1	POLE334032101	32' FOUL POLE UPRIGHT; LOWER	1
2	POLE334032201	32' FOUL POLE UPRIGHT; MIDDLE	1
3	POLE334032301	32' FOUL POLE UPRIGHT; UPPER	1
4	PANL00334	FOUL POLE WING PANEL	3
5	SLVE00165	32' FOUL POLE SPLICE; UPPER	1
6	SLVE00167	32' FOUL POLE SPLICE; UPPER	1
7	HDWE050040E0	3/8" FLATWASHER	26
8	HDWE012290E0	HEX BOLT - 3/8"-16 X 7 1/2"	9
9	HDWE012150E0	HEX BOLT - 3/8"-16 X 3 1/4"	4
10	M1291	3/8"-16 NYLOCK HEX NUT	13
11	HDWE011840E0	HEX BOLT - 1/2"-13 X 6-1/2"	8
12	M2232	1/2"-13 NYLOCK HEX NUT	8



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PLATE MOUNT FOUL POLE INSTALLATION INSTRUCTIONS

40' FOUL POLE

#	Part #	Description	Qty.
1	POLE334040101	40' FOUL POLE UPRIGHT; LOWER	1
2	POLE334040201	40' FOUL POLE UPRIGHT; MIDDLE	1
3	POLE334040301	40' FOUL POLE UPRIGHT; UPPER	1
4	PANL00334	FOUL POLE WING PANEL	4
5	SLVE00166	FOUL POLE SPLICE; LOWER	1
6	SLVE00168	FOUL POLE SPLICE; UPPER	1
7	HDWE012130E0	HEX BOLT - 3/8"-16 X 3"	6
8	HDWE012300E0	HEX BOLT - 3/8"-16 x 8 1/2"	12
9	HDWE050040E0	3/8" FLATWASHER	36
10	M1291	3/8"-16 NYLOCK HEX NUT	18
11	HDWE012820E0	HEX BOLT - 1/2"-13 X 7 1/2"	8
12	M2232	1/2"-13 NYLOCK HEX NUT	8

HARDWARE QUANTITIES SHOWN ARE FOR ONE FOUL POLE