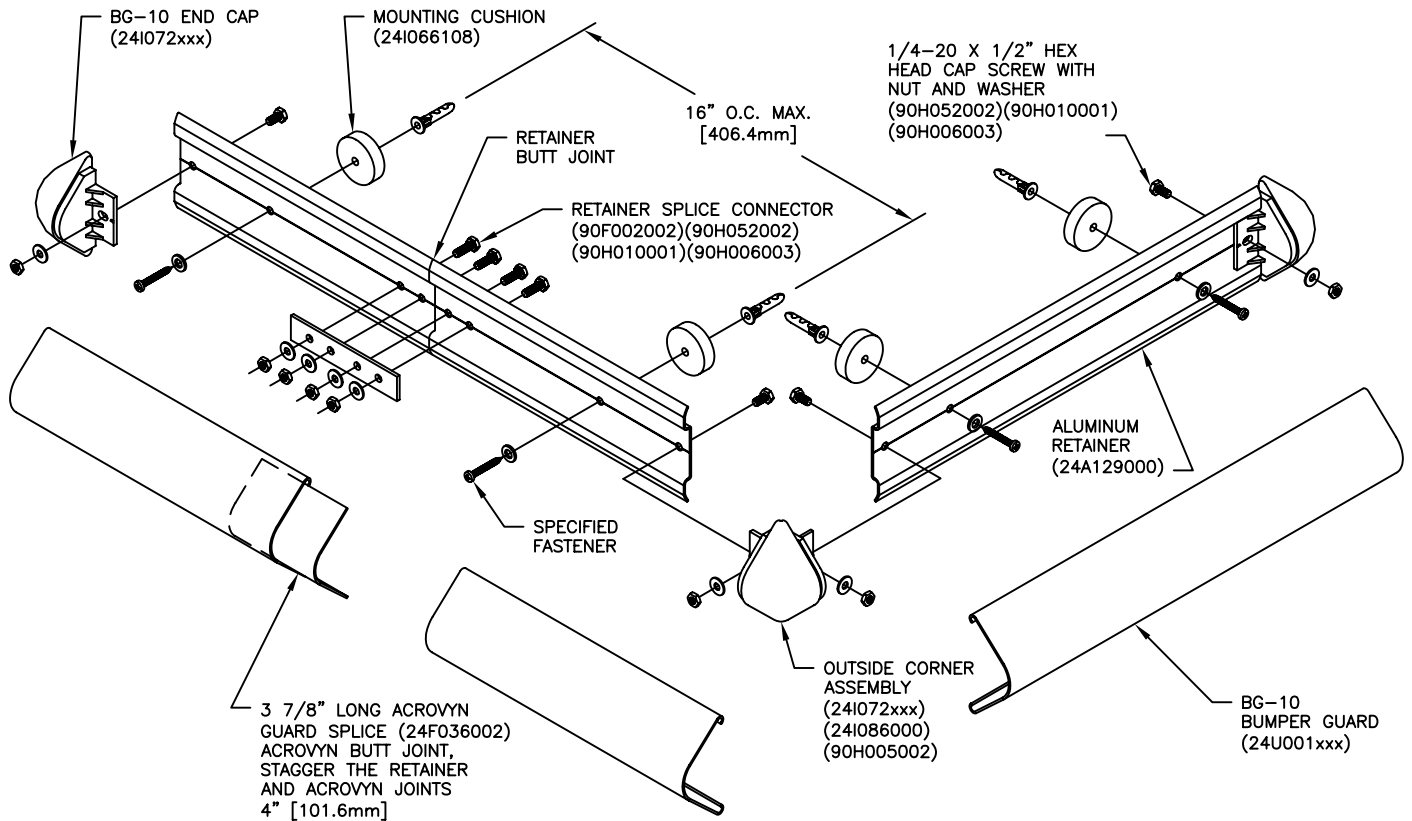


WALL CONDITION	SPECIFIED FASTENER	DRILL DIAMETERS		C/S PART NUMBER
		WALL	RETAINER	
CONCRETE/CONCRETE BLOCK	#10 X 2" PHILLIPS PAN HEAD SMS 1/4" FLAT WASHER STEEL PLATED SAE AF-6 ALLIGATOR ANCHORS	1/4"	9/32"	90H191002 90H007003 90H039004
STEEL STUD/GYPSUM WALL	#10 X 2" PHILLIPS PAN HEAD SMS 1/4" FLAT WASHER STEEL PLATED SAE AF-6 ALLIGATOR ANCHORS	1/4"	9/32"	90H191002 90H007003 90H039004
WOOD STUD/GYPSUM WALL	#9 X 2 1/4" WAFER HD PH DRYWALL SCREW	N/A	N/A	90H421002

INSTALLATION INSTRUCTIONS

24J

BG-10 BUMPER GUARD



1. ESTABLISH CRASH RAIL HEIGHT ABOVE FINISH FLOOR. DEDUCT 2" [50.8mm] AND SNAP A CHALK LINE AT THAT HEIGHT. THIS MARKS THE CENTERLINE LOCATION OF THE FASTENERS FOR THE RETAINER.
2. CUT THE CONTINUOUS ALUMINUM RETAINER TO LENGTH, USING THE REQUIRED DEDUCTIONS AS NOTED (SEE LAYOUT VIEW). PRE-DRILL CLEARANCE HOLES IN THE ALUMINUM RETAINER 3" [76.2mm] FROM EACH END AND 16" [406.0MM] AS REQUIRED AT THE V-GROOVE ALONG THE RETAINER.
3. DRILL CLEARANCE HOLES IN WALL SURFACE FOR MOUNTING HARDWARE, USING THE RETAINER AS A TEMPLATE. (SEE "NOTE 2" ON REVERSE SIDE.)
4. ATTACH END CAPS/OUTSIDE CORNERS BY ALIGNING THE END CAP/OUTSIDE CORNER WITH THE END OF THE ALUMINUM RETAINER AND SECURING INTO POSITION USING ONE 1/4-20 HEX HEAD FASTENER AT EACH END CAP AND TWO AT EACH OUTSIDE CORNER.

NOTE: TO AID IN LOCATING THE END CAPS CORRECTLY, CUT A 4" [101.6MM] SECTION OF GUARD FROM SCRAP AND SNAP IT ON THE RETAINER. LOCATE THE CAP SO IT ALIGNS FLUSH WITH TOP AND BOTTOM OF THE GUARD.

5. INSTALL EACH SECTION OF ASSEMBLED RETAINER, IN SUCCESSION, USING THE BUMPER CUSHIONS AND THE APPROPRIATE HARDWARE. USE A LEVEL TO ENSURE RETAINER IS LEVEL.
6. CUT THE ACROVYN GUARD TO THE PROPER LENGTH. THE GUARD LENGTH IS DETERMINED BY MEASURING THE DISTANCE BETWEEN THE INSTALLED END CAPS AND/OR INSIDE/OUTSIDE CORNER ASSEMBLIES.

NOTE: IT IS RECOMMENDED THAT THE ACROVYN GUARDS BE CUT SLIGHTLY LONGER (1/32" UP TO 5'-0", 1/16" OVER 5'-0") THAN THE MEASURED DISTANCE. THIS ADDITIONAL LENGTH WILL PROVIDE FOR A TIGHTER GUARD-TO-END CAP FIT.

7. ALIGN THE TOP OF THE ACROVYN GUARD WITH THE TOP OF THE ALUMINUM RETAINER AND SNAP THE GUARD ONTO THE BOTTOM SECTION OF THE RETAINER.

NOTE: MANUFACTURER RECOMMENDS ALL PRINTED "PRODUCT IDENTIFICATION" ON THE REAR OF THE ACROVYN PROFILE SHALL BE ORIENTED IN THE SAME DIRECTION DURING INSTALLATION TO ENSURE PROPER ALIGNMENT AT SPLICE BUTT JOINTS.

8/28/07

CONSTRUCTION SPECIALTIES INC
DECOGARD PRODUCTS

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