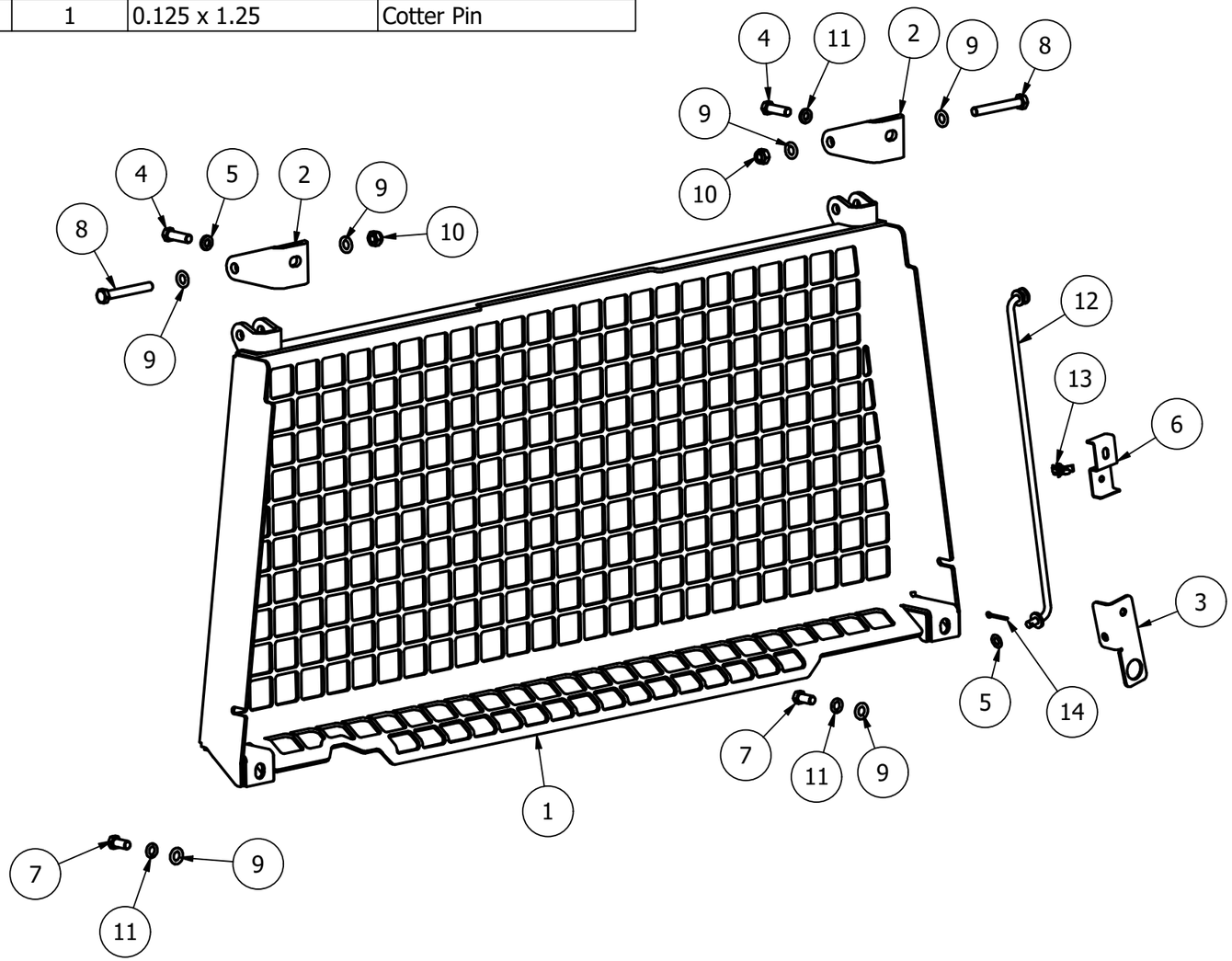
190-1200D Rear Screen Assembly
Fits Cat D3G, D4G and D5G Enclosed Rops Machines

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	184-1632D	Screen Body
2	2	184-1631D	Bracket
3	1	184--1635D	Prop Rod Bracket
4	2	M12 X 1.75 X 40 MM	Bolt
5	3	M10FW	Flat Washer
6	1	190-1175D	Bracket
7	2	M12 X 1.75 X 25 MM	Bolt
8	2	M12 X 1.75 X 90 MM	Bolt
9	6	M12 (40359)	Flat Washer
10	2	M12	Grade 8 Nylon Locknut
11	4	M12 (40385)	Lock Washer
12	1	190-1174D	Prop Rod
13	1	138-2075	Keeper
14	1	0.125 x 1.25	Cotter Pin



Assembly

The screen has several parts that are for the prop rod and are easier to install before the main screen body. Item 3 bolts to the Rh rear of the machine. At the bottom of the rear glass on each side is a bolt that will need to be removed on both sides. This location is where the bottom of the screen mounts to the machine. On the Lh side is a smaller bolt that is approximately 3-1/2" above the bottom bolt holes. Remove the bolt and use it to install the prop rod bracket (Item 3) on the top small hole. The large hole goes over the lower bolt hole and is large to allow the proper alignment for the prop rod. Now, above that bolt hole in another small bolt and it will need to be removed and used to mount the prop rod keeper bracket (item 6). This bracket bolts through the slotted hole and the round hole in the bracket will be for the prop rod keeper to go into. The prop rod snaps into the keeper and this stores the prop rod when it is not needed. Next, remove the upper most bolts and mount the screen hinge brackets (Item 2), using the M12 x 1.75 x 40 mm bolts and M12 flat washers, as well as M12 lock washers. Now align the screen bodies upper brackets with them mounted brackets and secure them with the M12 x 1.75 x 90 mm bolts. There should be a flat washer on both outer sides of the hinge bracket. Secure these bolts with the M12 locknut. Now you can swivel the screen down in bolt the lower portion of the screen with the M12 x 1.75 x 25 mm bolts, M12 lock washers and M12 flat washers.

Unless Specified Otherwise:
1.) Do not scale this drawing.
2.) Dimensions are in inches.
3.) Remove all burrs & sharp edges
4.) Surface finish - 125
5.) Tolerances on:
Angles.....+/- 1/2 degrees
Fractions.....+/- 1/16"
Decimals .xx...+/- .010
.xxx..+/- .005

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Part # 190-1200D
Drawn by: R.K.C.
Rev. NA
Date: 7/1/2024
Finish: AS SPECIFIED IN BOM
Mat.: AS SPECIFIED IN BOM
Drawing File: 190-1200D (D3G,D4G,D5G R. SCRN.)
Sheet: 1 of 1
Tumble: NA
Pre Heat Treat: NA
Heat Treat Spec.: NA
Title: D3G, D4G, D5G EROPS REAR SCREEN