CLEVELAND IGNITION CO.

11 Series Arms and Blades

DESCRIPTION

Radial Wiper arms for the 11 series motors range from 10”–20” and can be either a fixed length or adjustable. Stainless steel construction come in either dull gray or black. Arms can be made “wet” by attachment of a wet arm washer kit. The arms have a narrow saddle connection for the blades which fits .2”

Flat Blades are for use on flat windshields. Stainless Steel construction come in either dull grey or black Blades are made with natural rubber. Refills are not available for these types of blades. Bridge width is .2” and .250” with a spacer. ■

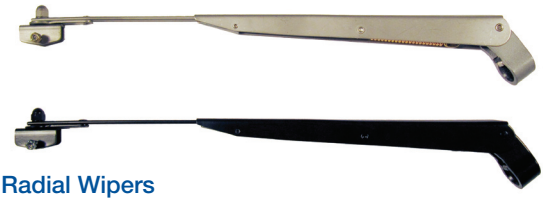
Flex Blades can be used on flat or curved windshields. Stainless Steel construction come in either dull grey or black Blades are made with natural rubber and refills are available. Bridge width is .2” and .25” with a spacer. ■

■ *Blades only fit Radial Wiper*

Pantograph Wiper arms for the 11 series motors range in length from 12”–22” fixed length. Arms are made of carbon steel SAE 1010-1020 construction. Paint is a matte black e-coat with an acrylic top coating. Arms are tested to withstand 240 hours salt spray meeting ASTM-B-117 standards. Arms can be made “wet” by attachment of a wet arm washer kit (P/N 4-209400). The arms have a standard saddle connection for the blades which fits .54”.

Flex Blades range in lengths from 12”-28”. They have a commercial bridge, meaning they are meant to fit into a saddle and held in place with a nut and a bolt. Bridge width is .54”/13.5mm. Blades are made of carbon Steel SAE 1010-1020 construction. Paint is matte black e-coat with and acrylic top coating. Blades are made with natural rubber. •

• *Blades only fit Pantograph Wiper*



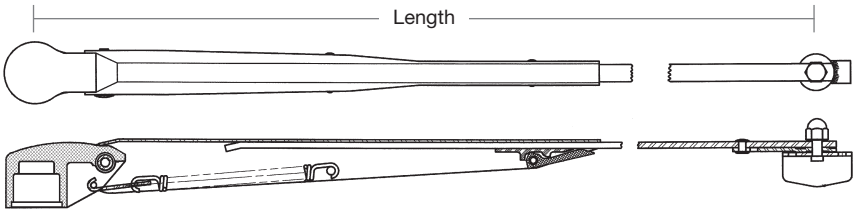
■ Radial Wipers

• Pantograph Wiper

■ Flat Blades

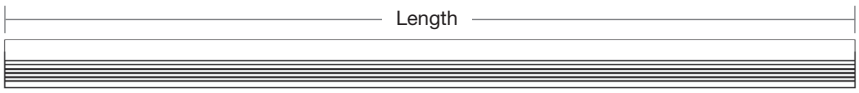
• Flex Blades

■ Flex Blades



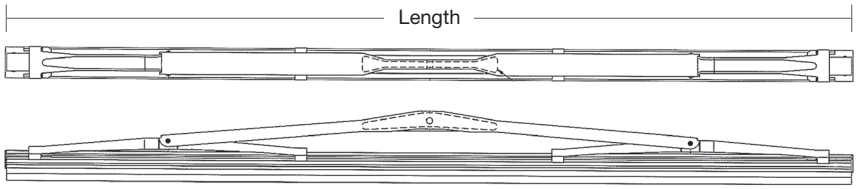
Radial Arm (1/2" Drum) for Narrow Saddle
Stainless Steel

Length	Dull Grey Dry	Dull Grey Wet	Black Dry	Black Wet
10.8"-15.5" Adj.	4-110103	4-110203	4-120103	4-120203
14"-19" Adj.	4-110104	4-110204	4-120104	4-120204
14"	4-110114			
16"	4-110116			
18"	4-110118			
20"	4-110120			



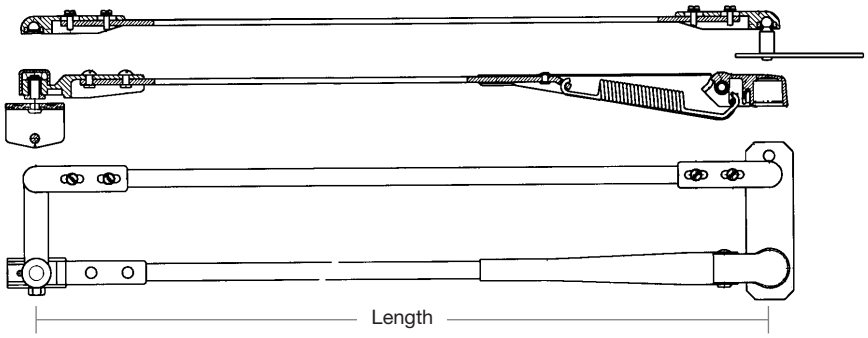
Flat Blade for Narrow Saddle .20"/5mm
Stainless Steel

Length	Dull Grey	Black
6"	5-113106	
7"	5-113107	5-114107
8"	5-113108	5-114108
9"	5-113109	
10"	5-113110	5-114110
11"	5-113111	5-114111
12"	5-113112	
13"	5-113113	5-114113
14"	5-113114	5-114114
15"	5-113115	5-114115
16"	5-113116	5-114116
17"	5-113117	
18"	5-113118	5-114118
19"	5-113119	5-114119
20"	5-113120	5-114120
21"	5-113121	5-114121
22"	5-113122	5-114122



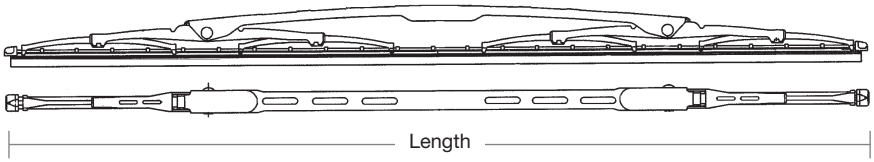
Flex Blade for Narrow Saddle .20"/5mm
Stainless Steel

Length	Dull Grey	Black
10"	5-123110	5-124110
12"	5-123112	5-124112
14"	5-123114	5-124114
15"	5-123115	
16"	5-123116	5-124116
18"	5-123118	5-124118
20"	5-123120	5-124120



• Pantograph Arm with .54 saddle
Carbon Steel

Length	Black Dry	Black Wet
12”	4-260412	4-260512
14”	4-260414	4-260514
16”	4-260416	4-260516
18”	4-260418	4-260518
20”	4-260420	4-260520
22”	4-260422	4-260522



• Flex Blade
for Commercial Saddle
.54”/13.55mm
Steel

Length	Black
12”	5-222612
14”	5-222614
16”	5-222616
18”	5-222618
20”	5-222620
22”	5-222622
24”	5-222624
26”	5-222626
28”	5-222628
30”	5-222630
32”	5-222632

For other sizes and colors, please call for information.

▪ Radial Service Parts

P/N	Description
4-109100	Lock Nut For Narrow Saddle
4-109200	Screw For Narrow Saddle ANCO
4-109400	Wet Kit Side Saddle
4-109500	Wet Kit Extension Mounted

• Pantograph Service Parts

P/N	Description
4-209100	Lock Nut for Saddle
4-209200	Screw For Saddle Wet
4-209300	Screw for Saddle Dry
4-209400	Wet Arm Kit
4-209500	Spray Nozzle Side Saddle
4-209600	Spray Nozzle Above Saddle
4-209700	Square Clip
4-209800	Pantograph Plate for 1/2” Drum Arms
4-209900	Plastic Idler Hinge

INSTALLATION

11- Series Arms use a commercial “saddle” type connection for blade attachment. For installation place the blade in the saddle, insert screw through the holes and tighten the lock nut. The lock nut should thread on until it is flush with the screw end. The blade should be free to move within the saddle.

11-Series motors have a ½ drum output shaft. To install wiper arms simply position arm over the drum and press on. The arms have a spring clip which locks underneath the edge of the drum. To remove the arm use a screw driver to pull the spring clip back and relieve the spring tension. The arm will easily pull away from the drum.

BLADE & ARM CAPABILITIES