EBLING BACK BLADE

PARTS & SERVICE INFORMATION GUIDE

BACK BLADE Parts Identification Guide

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08-13 & 15-Current Truck Hydraulic Wing Cutting Edges - Left Side

Moldboard Edge
Steel AA05-0004 (OAL 88 1/2")
Poly AA05-0011 (OAL 88 1/2")

Moldboard Corner Block Left
All AA05-0028

Wing Corner Edge Left
All AA05-0032

Wing Edge Left
12 ft AA05-0015 (OAL 22 1/8")
14 ft AA05-0017 (OAL 34 1/8")
16 ft AA05-0019 (OAL 46 1/8")

MB Edge Bolt Kit
Steel AA03-0040
Poly AA03-0076

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
12 ft AA03-0044
14 ft AA03-0047
16 ft AA03-0045

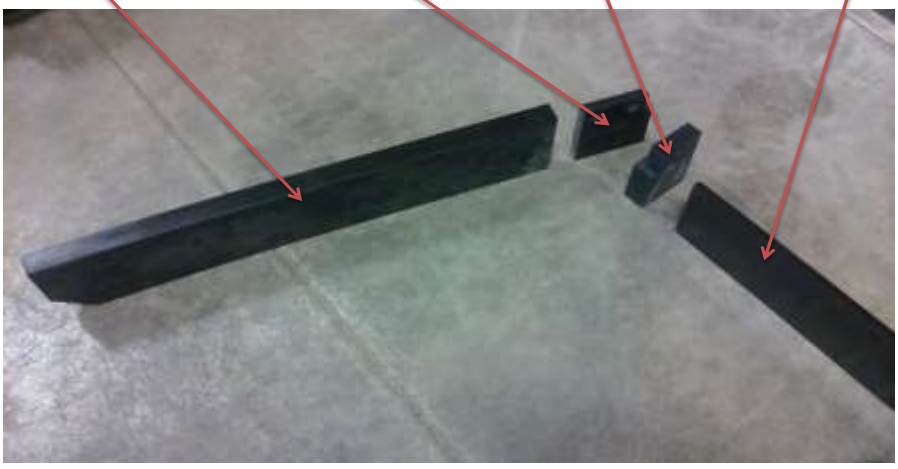
08-13 & 15-Current Truck Hydraulic Wing Cutting Edges - Right Side

Wing Edge Right
12 ft AA05-0045 (OAL 22 1/8")
14 ft AA05-0047 (OAL 34 1/8")
16 ft AA05-0049 (OAL 46 1/8")

Wing Corner Edge Right
ALL AA05-0033

Moldboard Corner Block Right
ALL AA05-0029

Moldboard Edge
Steel AA05-0004 (OAL 88 1/2")
Poly AA05-0011 (OAL 88 1/2")



Wing Edge Bolt Kit
12 ft AA03-0044
14 ft AA03-0047
16 ft AA03-0045

Wing Corner Edge Bolt Kit
All AA03-0052

MB Corner Block Bolt Kit
All AA03-0006

MB Edge Bolt Kit
Steel AA03-0040
Poly AA03-0076

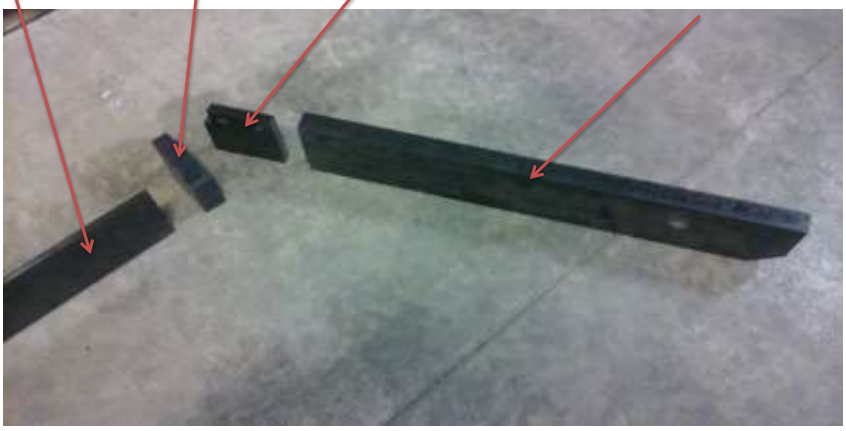
102" MOLDBOARD ONLY - Truck Hydraulic Wing Cutting Edges - Left Side
2008 to 2016

Moldboard Edge
Steel AA05-0003 (OAL 100 1/2")
Poly AA05-0010 (OAL 100 1/2")

Moldboard Corner Block
Left AA05-0028

Wing Corner Edge
Left AA05-0032

Wing Edge Left
14 ft AA05-0013 (OAL 28 1/8")
16 ft AA05-0014 (OAL 40 1/8")



MB Edge Bolt Kit
Steel AA03-0041
Poly AA03-

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
14 ft AA03-0047
16 ft AA03-0045

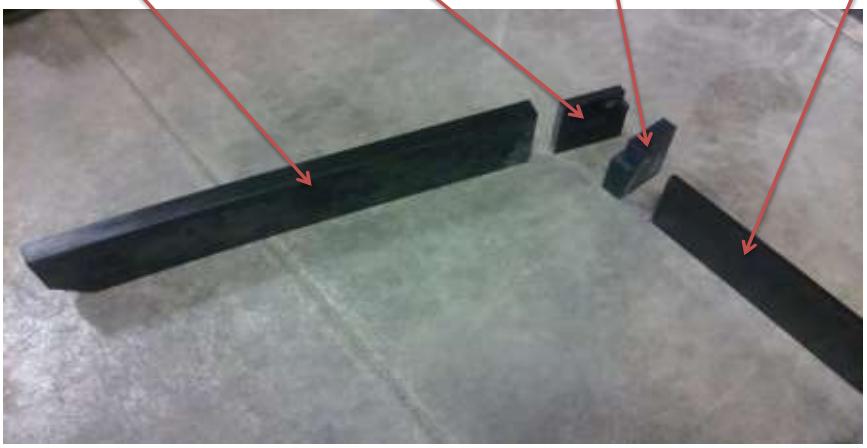
102" MOLDBOARD ONLY - Truck Hydraulic Wing Cutting Edges - Right Side
2008 to 2016

Wing Edge Right
14 ft AA05-0043 (OAL 28 1/8")
16 ft AA05-0044 (OAL 40 1/8")

Wing Corner Edge Right
Right AA05-0029

Moldboard Corner Block Right
Right AA05-0033

Moldboard Edge
Steel AA05-0003 (OAL 100 1/2")
Poly AA05-0010 (OAL 100 1/2")



Wing Edge Bolt Kit
14 ft AA03-0047
16 ft AA03-0045

Wing Corner Edge Bolt Kit
All AA03-0052

MB Corner Block Bolt Kit
All AA03-0006

MB Edge Bolt Kit
Steel AA03-0041
Poly AA03-

102" MOLDBOARD x 17' ONLY - Truck Hydraulic Wing Cutting Edges - Left Sic

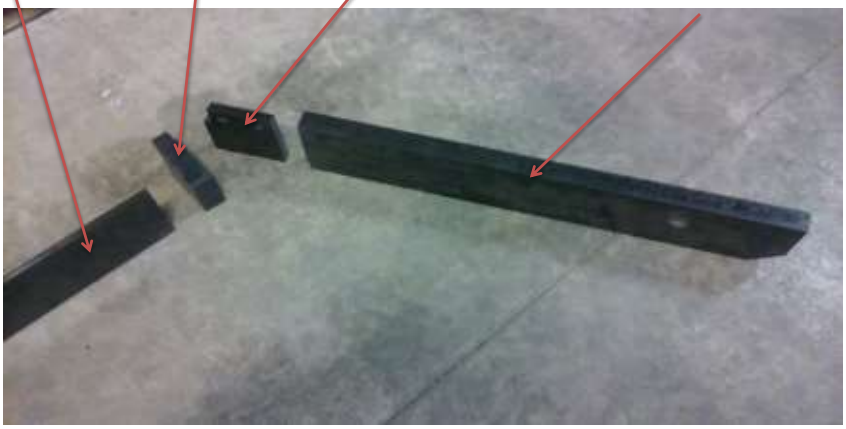
2020 - Current

Moldboard Edge
Steel AA05-0003 (OAL 100 1/2")
Poly AA05-0010 (OAL 100 1/2")

Moldboard Corner Block
Left AA05-0028

Wing Corner Edge
Left AA05-0032

Wing Edge Left
16 ft AA05-0019 (OAL 46 1/8")



MB Edge Bolt Kit
Steel AA03-0041
Poly AA03-

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
16 ft AA03-0045

102" MOLDBOARD x 17' ONLY - Truck Hydraulic Wing Cutting Edges - Right Side

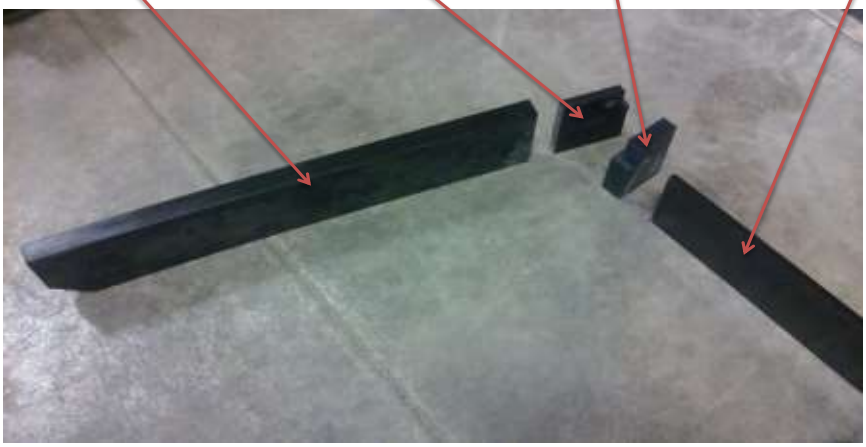
2020 - Current

Wing Edge Right
16 ft AA05-0049 (OAL 46 1/8")

Wing Corner Edge Right
Right AA05-0029

Moldboard Corner Block Right
Right AA05-0033

Moldboard Edge
Steel AA05-0003 (OAL 100 1/2")
Poly AA05-0010 (OAL 100 1/2")



Wing Edge Bolt Kit
16 ft AA03-0045

Wing Corner Edge Bolt Kit
All AA03-0052

MB Corner Block Bolt Kit
All AA03-0006

MB Edge Bolt Kit
Steel AA03-0041
Poly AA03-

2014 ONLY Truck Hydraulic Wing Cutting Edges - Both Sides

Moldboard Edge
All AA05-0005 (OAL 79 3/4")
Poly 90" AA05-0012
Poly 96" AA05-SPL

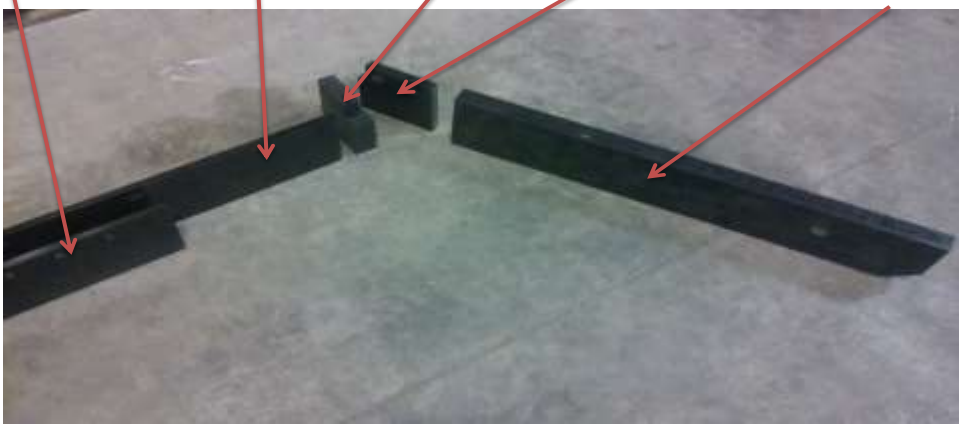
MB Sleeve Edge
All AA05-0006 (OAL 25 5/8")

Moldboard Corner Block
Left AA05-0026
Right AA05-0027

Wing Corner Edge
Left AA05-0034
Right AA05-0035

Wing Edge Left
12 ft AA05-0016 (OAL 21 1/2")
14 ft AA05-0018 (OAL 33 1/2")
16 ft AA05-0020 (OAL 45 1/2")

Wing Edge Right
12 ft AA05-0046 (OAL 21 1/2")
14 ft AA05-0048 (OAL 33 1/2")
16 ft AA05-0050 (OAL 45 1/2")



MB Center Edge Bolt Kit
AA03-0058

MB SleeveEdge Bolt Kit
AA03-0059

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
12 ft AA03-0044
14 ft AA03-0047
16 ft AA03-0045

2014 ONLY Truck Fixed Wing Cutting Edges

Right Wing Edge
All AA05-0053

Sleeve Edge
AA05-0007
(OAL 18 1/2")

Moldboard Edge
AA05-0005 (OAL 79 3/4")
Poly 90" AA05-0012
Poly 96" AA05-SPL

Sleeve Edge
AA05-0007
(OAL 18 1/2")

Left Wing Edge
All AA05-0023

Wing Edge Bolt Kit
AA03-0046

Moldboard Edge Bolt Kit
AA03-0060

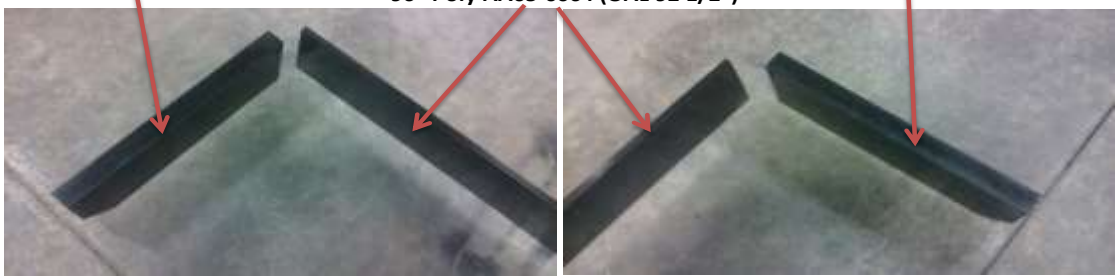
MB Sleeve Edge Bolt Kit
AA03-0061

08-13 & 15-Current Truck Fixed Wing Cutting Edges 90" & 96" Models

Right Wing Edge
All AA05-0055 (OAL 19 1/4")

Moldboard Edge
90" Steel AA05-0004 (OAL 88 1/2")
96" Steel AA05-0058 (OAL 94 1/2")
90" Poly AA05-0011 (OAL 86 1/2")
96" Poly AA05-0064 (OAL 92 1/2")

Left Wing Edge
All AA05-0054 (OAL 19 1/4")



Wing Edge
Bolt Kit
AA03-0046

Moldboard Edge
Bolt Kit
90" Steel AA03-0040
96" Steel AA03-0041
90" Poly AA03- 0062
96" Poly AA03-0063

17-Current sidekick Cutting Edges

Wing Edge
Right
AA05-0057 (OAL 14")

MB Sleeve
AA05-0060 (OAL 14 1/4")

Moldboard
AA05-0059 (OAL 73 3/4")

MB Sleeve
AA05-0060 (OAL 14 1/4")

Wing Edge
Left
AA05-0056 (OAL 14")

Wing Edge
Bolt Kit Ea
AA03-0056

Moldboard Edge
& Sleeve Bolt Kit
AA03-0055

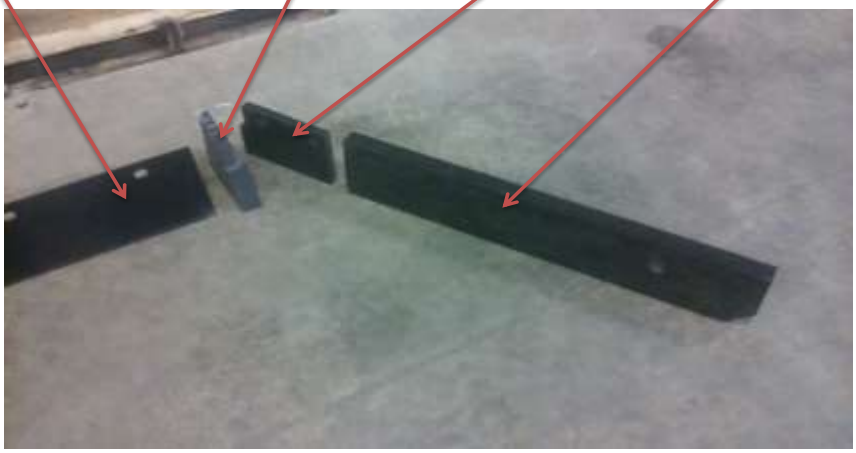
Tractor Hydraulic Wing Cutting Edges 24"x72" Moldboard 10 ft & 14 ft Models Left

Moldboard Edge
Steel AA05-0038 (OAL 72")
Poly AA05-0063 (OAL 72")

Moldboard Corner Block Left
All AA05-0024

Wing Corner Edge Left
All AA05-0030

Wing Edge Left
10 ft AA05-0041 (OAL 14 3/4")
14 ft AA05-0021 (OAL 38 3/4")



MB Edge Bolt Kit
Steel AA03-0042
Poly AA03-0064

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
10 ft AA03-0044
14 ft AA03-0045

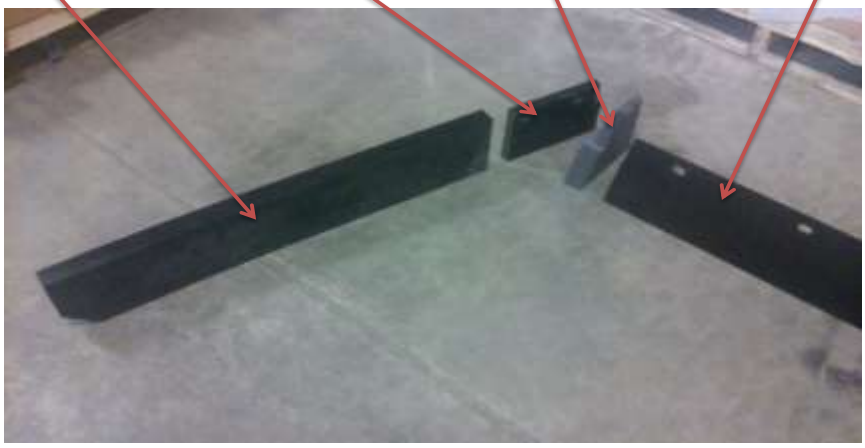
Tractor Hydraulic Wing Cutting Edges 24"x72" Moldboard 10 ft & 14 Ft Models Right

Wing Edge Right
10 ft AA05-0042 (OAL 14 1/4")
14 ft AA05-0051 (OAL 38 3/4")

Wing Corner Edge Right
All AA05-0031

Moldboard Corner Block Right
All AA05-0025

Moldboard Edge
Steel AA05-0038 (OAL 72")
Poly AA05-0063 (OAL 72")



Wing Edge Bolt Kit
10 ft AA03-0044
14 ft AA03-0045

Wing Corner Edge Bolt Kit
All AA03-0052

MB Corner Block Bolt Kit
All AA03-0006

MB Edge Bolt Kit
Steel AA03-0042
Poly AA03-0064

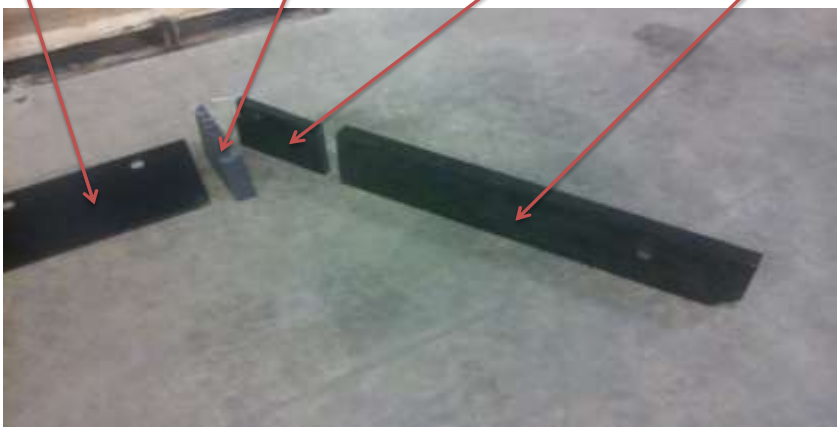
Tractor Hydraulic Wing Cutting Edges 24"x96" Moldboard 12 ft & 16 ft Models Left

Moldboard Edge
Steel AA05-0001 (OAL 96")
Poly A05-0008 (OAL 96")

Moldboard Corner Block Left
All AA05-0024

Wing Corner Edge Left
All AA05-0030

Wing Edge Left
12 ft AA05-0041 (OAL 14 3/4")
16 ft AA05-0021 (OAL 38 3/4")



MB Edge Bolt Kit
Steel AA03-0043
Poly AA03-0065

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
12 ft AA03-0044
16 ft AA03-0045

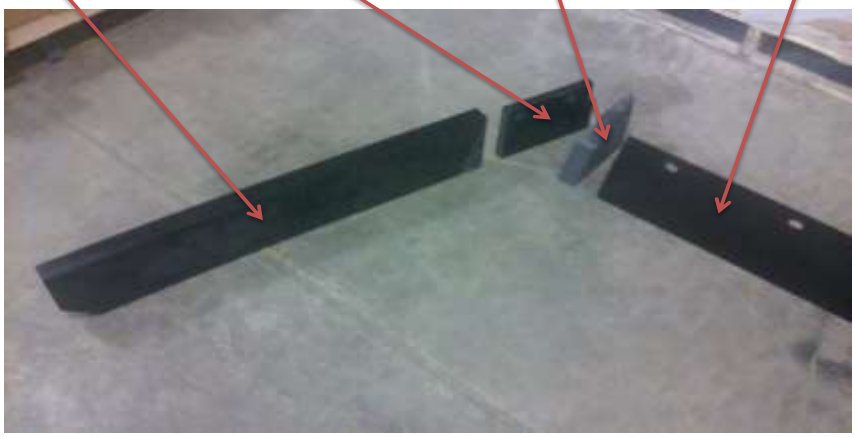
Tractor Hydraulic Wing Cutting Edges 24"x96" Moldboard 12 ft & 16 Ft Models Right

Wing Edge Right
12 ft AA05-0042 (OAL 14 3/4")
16 ft AA05-0051 (OAL 38 3/4")

Wing Corner Edge Right
All AA05-0031

Moldboard Corner Block Right
All AA05-0025

Moldboard Edge
Steel AA05-0001 (OAL 96")
Poly AA05-0008 (OAL 96")



Wing Edge Bolt Kit
12 ft AA03-0044
16 ft AA03-0045

Wing Corner Edge Bolt Kit
All AA03-0052

MB Corner Block Bolt Kit
All AA03-0006

MB Edge Bolt Kit
Steel AA03-0043
Poly AA03-0065

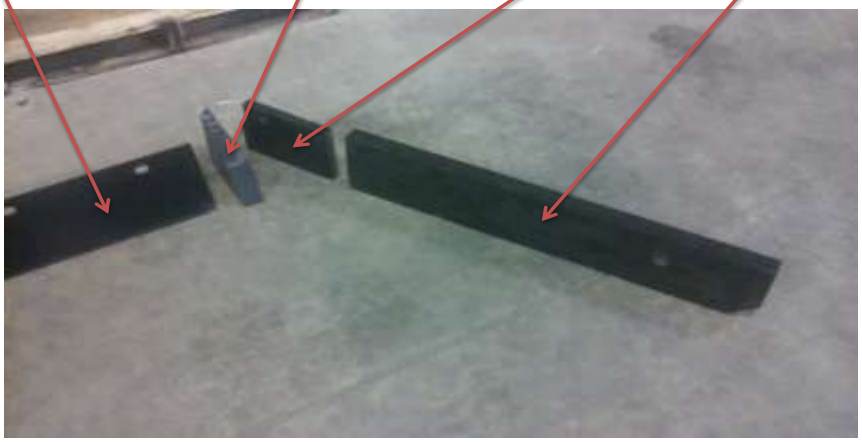
Tractor Hydraulic Wing Cutting Edges 30"x102" Moldboard 16ft Left

Moldboard Edge
Steel AA05-0002 (OAL 102")
Poly AA05-0009 (OAL 102")

Moldboard Corner Block Left
All AA05-0024

Wing Corner Edge Left
All AA05-0030

Wing Edge Left
AA05-0022 (OAL 35 5/8")



MB Edge Bolt Kit
Steel AA03-0043
Poly AA03-0065

MB Corner Block Bolt Kit
All AA03-0006

Wing Corner Edge Bolt Kit
All AA03-0052

Wing Edge Bolt Kit
AA03-0045

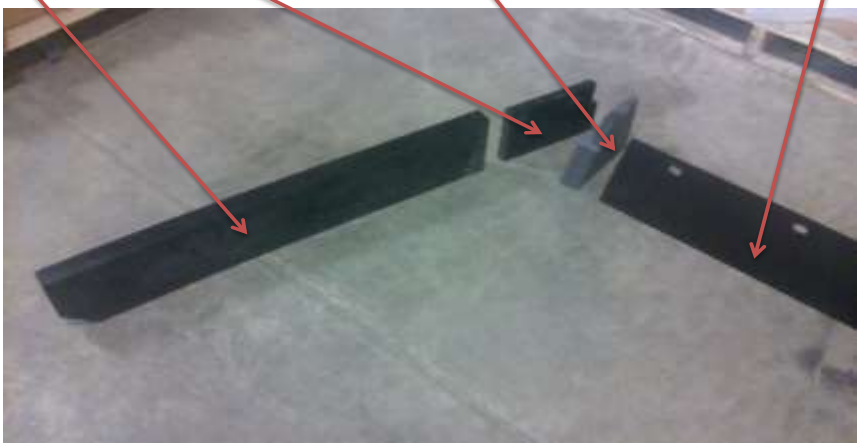
Tractor Hydraulic Wing Cutting Edges 30"x102" Moldboard 16 Ft Right

Wing Edge Right
AA05-0052 (OAL 35 5/8")

Wing Corner Edge Right
All AA05-0031

Moldboard Corner Block Right
All AA05-0025

Moldboard Edge
Steel AA05-0002 (OAL102")
Poly AA05-0009 (OAL 102")



Wing Edge Bolt Kit
All AA03-0045

Wing Corner Edge Bolt Kit
All AA03-0052

MB Corner Block Bolt Kit
All AA03-0006

MB Edge Bolt Kit
Steel AA03-0043
Poly AA03-0065

Common Hydraulic Replacement Parts

STD HW Counterbalance
AA02-0084

STD HW & FW Lift/Lower
AA02-0013

STD HW Wing Valve
AA02-0012

FW Lower/Lift Valve
AA02-0089

Vent Cap
AA02-0021

HD Coil
AA01-0001

Hydraulic Pump
AA02-0080

Standard Motor
AA01-0007

HD Motor
AA01-0039

Common Hydraulic Replacement Parts

Check Valve Set
AA02-0039

Pressure Relief
AA02-0085

Fill Tube
AA02-0035

Pump Filter
AA02-0020

Tractor 1.5 Flow Valve-NPT
No Longer Available

Tractor 2.0 Flow Valve-NPT
No Longer Available

Tractor 1.5 Flow Valve-ORB
KK02-0018

Tractor 2.0 Flow Valve-ORB
KK02-0019

Quick Coupler ORB
Long Body

Common Hydraulic Replacement Parts

Float Valves G & J
AA02-0151

Float Wings Out 4W
AA02-0153

Float Raise Valve B
AA02-0156

Float Lower Valve A
AA02-0160

Float Wings Valve E & F
AA02-0152

Float Wing Checks C & D
AA02-0149

Float Relief Valve
AA02-0159

Float Counter Balance
AA02-0139

Float Drop Speed
AA02-0155

Ebling BACK BLADE Hydraulic Power Units

2024-Current Vertical Float HW Power Unit AA02-0007-F

2013-Current Vertical Standard HW Power Unit AA02-0007

2014-Current Vertical Fixed Wing Power Unit AA02-0010

2017-Current Vertical Sidekick Power Unit AA02-0011

Prior To 2013 Horizonal Hydraulic Wing Power Unit
NO LONGER AVAILABLE

Prior To 2013 Horizonal Fixed Wing Power Unit
NO LONGER AVAILABLE

BACK BLADE Cylinders

Wing Cyl 7/16" Bushing
ORB Ports 17-Curr AA02-0052

Wing Cyl 1/2" Bushing
ORB Ports 17-Curr AA02-0054

HW & FW Lift Cyl
ORB Ports 17-Curr AA02-0053

Wing Cyl 7/16" Bushing
NPT Ports 16-Prior Unavailable

Wing Cyl 1/2" Bushing
NPT Ports 16-Prior Unavailable

HW & FW Lift Cyl
NPT Ports 16-Prior Unavailable

Sidekick Lift Cyl
NPT Ports 16-Prior Unavailable
ORB Ports 17-Curr AA02-0001

Wing Cylinder Shear Bolts & Bushings

7/16" Shear Bolt	AA03-0002
7/16" Arm Bushing	AA16-0042
7/16" Cyl Clevis Bushing	AA16-0040
1/2" Shear Bolt	AA03-0003
1/2" Arm Bushing	AA16-0043
1/2" Cyl Clevis Bushing	AA16-0041

Hydraulic Adapters Old (-2016) vs New (2017+)

Cylinder/Hose	E&S Number
SAE style wing cyl	KK02-0006
SAE style lift cyl	KK02-0005
NPT style wing cyl	Hose End/No Adapter
NPT style lift cyl	KK02-0007
SAE wing cyl to old hose	KK02-0004
SAE lift cyl to old hose	KK02-0010
NPT wing cyl to new hose	KK02-0003
NPT lift cyl to new hose	KK02-0008

* 2016 & Prior hoses haved male NPT ends
* 2017 to Current hoses have female JIC ends
* 2016 & Prior cylinders have NPT ports
* 2017 to Current cylinders have SAE ports

The Following Kits Replace the 10 Hoses With Bulkhead Fittings On 2014 Through 2016 Models & 2008-2013 Horizonal Pumps

6 Hoses ONLY Replacement Kit AA02-0146
08-13 NPT Cyls to JIC Hoses Adapter Kit AA02-0166A
14-16 NPT Cyls to JIC Hoses Adapter Kit AA02-0147A
17-Curr SAE Cyls to JIC Hoses Adapter Kit AA02-0148A

Hose & Fitting Changes Made In 2017

2016 & Prior Model Years Had Male NPT Ends On All Hoses

2017 & Newer Model Years Have Female JIC Ends On All Hoses

2008 - 2016 All Backblade Hoses-NPT Fittings

Description	Part #	BB style
26" HW pump to dead end lift cyl	Special Order	Truck HW
29" HW pump to live end lift cyl	Special Order	Truck HW
37" Pump to bulkhead	Special Order	Truck HW
37" Bulkhead to dead end wing cyl	Special Order	Truck HW
41" Bulkhead to live end wing cyl	Special Order	Truck HW
45" Bulkhead to dead end wing cyl	Special Order	Truck HW (102"MB)
49" Bulkhead to live end wing cyl	Special Order	Truck HW (102"MB)
26" FW pump to dead end lift cyl	Special Order	Truck FW Vert Pump
29" FW pump to live end lift cyl	Special Order	Truck FW Vert Pump
26" FW pump to dead end lift cyl	Special Order	Truck FW Horz Pump
29" FW pump to live end lift cyl	Special Order	Truck FW Horz Pump
96" to dead end wing cyl	Special Order	Tractor 30&24x96
102" to live end wing cyl	Special Order	Tractor 30&24x96
84" to dead end wing cyl	Special Order	Tractor24x72
90" to live end wing cyl	Special Order	Tractor24x72

2017 To Current Truck Backblade Hoses-JIC Fittings

Description	Part #	BB style
26" HW pump to dead end lift cyl	AA02-0056	Truck HW & SK
29" HW pump to live end lift cyl	AA02-0057	Truck HW & SK
61" pump to dead end wing	AA02-0041	Truck HW
68" pump to live end wing	AA02-0042	Truck HW
26" FW pump to dead end lift cyl	AA02-0058	Truck FW
29" FW pump to live end lift cyl	AA02-0059	Truck FW

2017 To 2023 (half year) Tractor Hoses-JIC Fittings

Long Flow Restrictors

96" to dead end wing cyl-Bucher Valve	Special Order	Tractor 30&24x96
102" to live end wing cyl-Bucher Valve	Special Order	Tractor 30&24x96
84" to dead end wing cyl-Bucher Valve	Special Order	Tractor24x72
90" to live end wing cyl-Bucher Valve	Special Order	Tractor24x72

2023 (half year) To Current Tractor Hoses-JIC Fittings

Short Flow Restrictors

96" to dead end wing cyl-FCI Valve	AA02-0142	Tractor 30&24x96
102" to live end wing cyl-FCI Valve	AA02-0143	Tractor 30&24x96
84" to dead end wing cyl-FCI Valve	AA02-0144	Tractor24x72
90" to live end wing cyl-FCI Valve	AA02-0145	Tractor24x72

HW & FW Common Weldment Replacement Parts

Upper Linkage Arm Assy
AA16-0028A

Lower Linkage Arm Left
AA16-0020A

Lower Linkage Arm Right
AA16-0021A

Spring Bar
AA16-0047

Square Stand W/ Foot
AA16-0004A

QD Attachment Pin
AA16-0025A

Hinge Pin 21" MB
AA16-0019A

Hinge Pin 24" MB
AA16-0017A

Hinge Pin 30" MB
AA16-0018A

HW & FW Common Weldment Replacement Parts

FW Wing Support Bar
AA16-0085

T Bolt
AA16-0026A

3 -QD Channels
BA04-QDC-01, 02, 03

FW & HW Cover Base
AA16-0105A

FW Cover Top
AA16-0104A

HW Cover Top
AA16-0103A

HW Cover Filler Plate
AA16-0107

Round Stand W/ Foot
AA16-0024A

QD Pin - Long
AA16-0117A

Wing Weldments - No Edges or Flags - Red Only

Truck	FW	Left	AA04-0007A	Right	AA04-0008A
Truck	12'	Left	AA04-0013A	Right	AA04-0014A
Truck	14'	Left	AA04-0015A	Right	AA04-0016A
Truck	16'	Left	AA04-0017A	Right	AA04-0018A
Tractor	24"x10'&12'	Left	AA04-0019A	Right	AA04-0020A
Tractor	24"x14'&16'	Left	AA04-0038A	Right	AA04-0039A
Tractor	30"x16'	Left	AA04-0021A	Right	AA04-0022A
Tractor	30"x2'	Left	AA04-0053A	Right	AA04-0054A
Tractor	30"x4'	Left	AA04-0055A	Right	AA04-0056A

QD Arms - Black

Hex Arms No Longer Available

QD Arms

23" - AA04-0052A

25" - AA04-0051A

Spacer Plates

5/16" - AA16-0014

1/2" - AA16-0012

5/8" - AA16-0013

Moldboard Sleeve Weldments
No Edges or Flags - Red Only

2014 ONLY Hydraulic Wing Sleeve Left
AA04-0011 NO LONGER AVAILABLE

2014 ONLY Hydraulic Wing Sleeve Right
AA04-0012 NO LONGER AVAILABLE

2014 ONLY Fixed Wing Sleeve Left
AA04-0023 NO LONGER AVAILABLE

2014 ONLY Fixed Wing Sleeve Right
AA04-0024 NO LONGER AVAILABLE

sidekick Sleeve Weldment Left
AA04-0041A

sidekick Sleeve Weldment Right
AA04-0042A

HW & FW Common Electrical Replacement Parts

Remote Switch w/Boot
AA01-0011

On/Off Amber Switch
AA01-0015

DPDT Toggle Switch
AA01-0014

Toggle Ext Red
AH16-0002

Toggle Ext Black
AH16-0001

Controller Relay
AA01-0016

Power Plug
AA01-0017

Plug Cover
AA16-0068

Solenoid Flat Base
AA01-0005

HW & FW Common Elecrtrical Replacement Parts

Circuit Breaker
AA01-0010

HD Coil
AA01-0001

Truck Side Plug
AA01-0043

Plug Boot
AA01-0044

Recessed Switch Plate
AA01-0055

Plow Side Plug
AA01-0045

Standard Motor
AA01-0007

HD Motor
AA01-0039

4 Pin Truck Side Repair Kit
AA01-0049A

HW & FW Common Electrical Replacement Parts

4 Pin Switch Side Repair Kit
AA01-0047A

6 Pin Truck Side Repair Kit
AA01-0070A

6 Pin Switch Side Repair Kit
AA01-0071A

12 Pin Truck Side Repair Kit
AA01-0048A

12 Pin Control Side Repair Kit
AA01-0050A

FW Controller Toggle
2013-Current Wiring
AA01-0004

HW Controller Toggles
2013-Current Wiring

Solenoid Curved Base
AA01-0003

Power Plug Gray
AA01-0018

HW & FW Common Electrical Replacement Parts

HW Controller Rockers
2013-Current Wiring
AA01-0068

FW Controller Rockers
2013-Current Wiring
AA01-0069

SPDT Toggle Switch
AA01-0073

SPDT Rocker Switch Base
AA01-0074

LED Round On/Off Switch
AA01-0072

Replacement Diode
For SPDT Switches
AA01-0078

Rocker Switch Paddle
Red - Left Wing
AA01-0076

Rocker Switch Paddle
Red - Right Wing
AA01-0077

Rocker Switch Paddle
Black - Raise/Lower
AA01-0075

HW & FW Common Electrical Replacement Parts

SPDT Conversion Kit
AA01-0079A

Battery/Solenoid Cable
30" - AA01-0053
42" - AA01-0052

Front Ground Strap
AA01-0054

Rear Plug Ground
AA01-0051

Coil Ground Harness
AA01-0012

Float Controller
2024-Current
AA02-0002-F

Plow Side Complete Kit
AA01-0006

Truck Side Complete Kit
AA01-0008

BACK BLADE Accessories

SS Sol/Brkr Plate
AA16-0009

SS Power Plug Plate
AA16-0008

SS Tall Switch Plate
AA16-0172

SS Side Switch Plate
AA16-0173

Clevis Pin 3/4x2 3/4"
AA03-0004

Clevis Pin 3/4x3 1/2"
AA03-0005

Rubber Bumper
KJ03-0006

Toggle Switch Boot
AA16-0069

Solenoid Cover
Horizonal Pumps
AA16-0120

BACK BLADE Accessories

7/8" Vinyl Coated Loop
KK00-0009

Hose Abrasion Wrap
18" - KK00-0013
24" - KK00-0014
48" - KK00-0012

Ebling Oval
AA07-0011

Back Blade Decal
AA07-0002

Sidekick Decal
AA07-0016

Flag Decal
AA07-0004

Conspicuicy Tape 14"
Assorted MB & Wings
KJ07-0003

Conspicuicy Tape 25"
Assorted MB & Wings
KJ07-0004

Conspicuicy Tape 36"
All 16' Wings
KJ07-0005

BACK BLADE Accessories

Conspicuicy Tape 1x3"
sidekick
KJ07-0006

HW STD Snow Blocker
AA16-0129

HW FLT Snow Blocker
AA16-0130

Common sidekick Replacement Parts

Toothed Washer
AA16-0090

Adjusting Arm
AA16-0094

Lower Drag Link Arm
AA16-0093

Crosstube
AA04-0043A

Adjustable Insert
AA16-0089A

Stand Assembly
AA16-0121A

Ratchet w/ Strap
KK03-0005

Pump Cover Bottom
AA16-0091A

Pump Cover Top
AA16-0092A

Common sidekick Replacement Parts

Sidekick Truckside Harness Kit
AA01-0024

Sidekick Plowside Harness Kit
AA01-0023

FW Controller Toggle 2013-Current Wiring
AA01-0004

Clevis Pin 5/8x2 1/2"
AA03-0032

Clevis Pin 5/8x3 1/2"
AA03-0012

Clevis Pin 5/8x3"
AA03-0011

Circuit Breaker 100A
AA01-0025

Power Plug
AA01-0019

Control Plug
AA01-0031

Common sidekick Replacement Parts

Power Plug Cover
AA01-0066

Control Plug Cover
AA01-0065

T Bolt
AA16-0026A

FW Controller Rocker
2013-Current Wiring
AA16-0069

See HW & FW Common Electrical Replacement Parts For Sidekick Controller Parts

Support Information

Shear Bolt Warning

Mount & Arm Guide

If You Have Technical Questions Please Contact Us At

Ebling Snowplows
4484 Roger B Chaffee Blvd SE
Kentwood, MI 49548

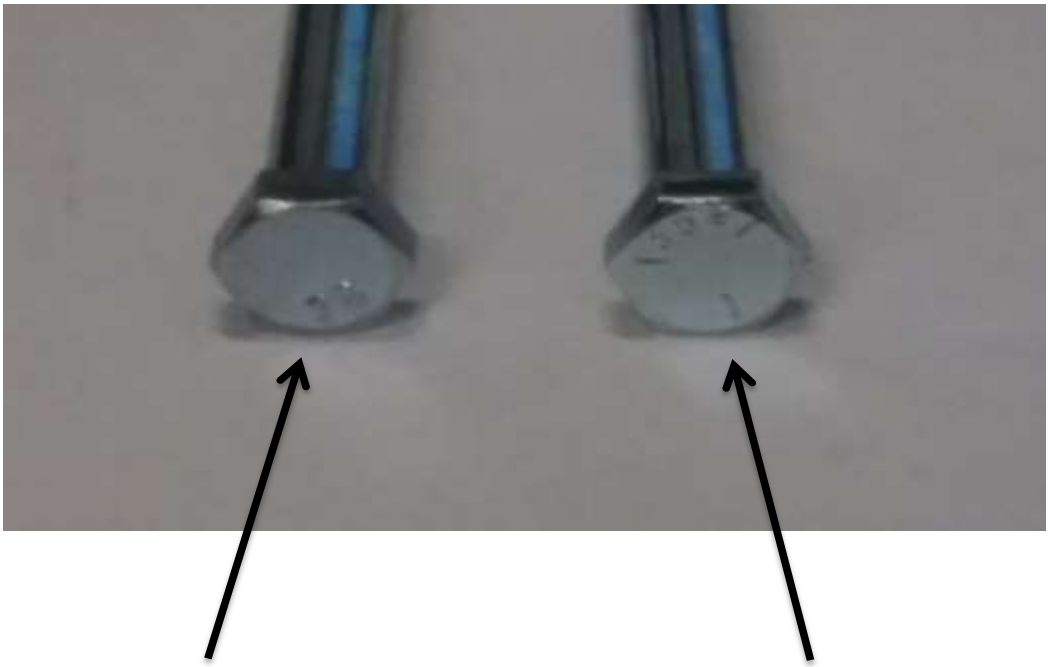
or

(616) 532-8400 ask for tech support

or

parts@eblingsnowplows.com

CAUTION !



No Hash Marks
Grade 2

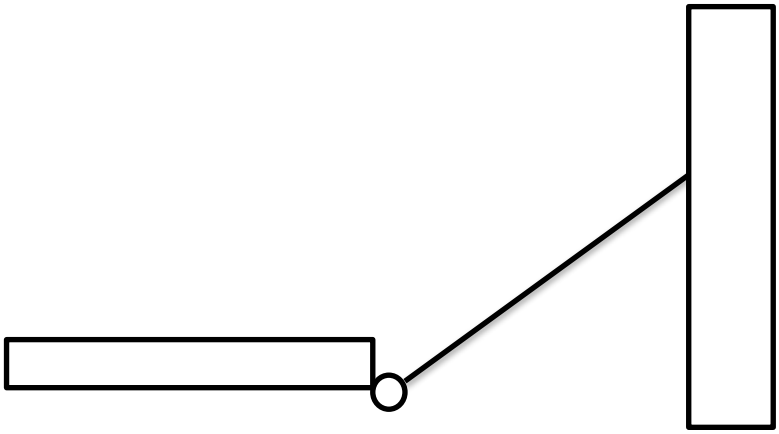
3 Hash Marks
Grade 5

When Servicing Or Inspecting A Customers BACK BLADE Always Take Time To Check Shear Bolts, Drivers Have Been Known To Use Whatever They Have Available To Keep Plowing After A Bolt Has Sheared

Grade 2 Bolts Must Be Used For All Shear Bolts

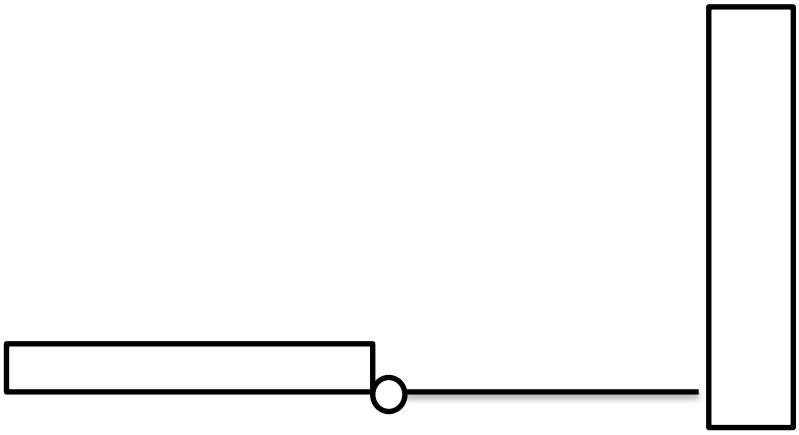
Damage Will Occur If A Higher Grade Bolt Is Used

CAUTION!



<u>DO NOT</u> plow against curbing with wing partially open

Damage to hinge knuckles and cylinder will occur not covered by warranty!



Plowing against curbing <u>IS NOT</u> recommended, if you do make sure wing is fully open in order for the shear bolt to work as designed if an obstruction is hit.

Truck Mount Fit Guide

The Following Truck Mounts Are Approved By Ebling For The Model, Year, Make And Frame Style Shown. Any Back Blade Installed On A Custom Or Modified Mount May Void Warranty

Truck Mount/QD Arm Settings

Mount	Vehicle (1)	Vehicle Rating	Arm Length	Arm Position	Arm Flat Edge	Inside Arm Width	QD w/ Single Hex Plate Spacer (3)	Hitch
1A (4)	Dodge 03-10 Long Box	3/4 or 1 Ton	25 1/4"	Inside	Down	37"	5/16"&1/2"	N/A
1B (4)	Dodge 03-10 Short Box	3/4 or 1 Ton	25 1/4"	Inside	Down	37"	5/16"&1/2"	N/A
1J (2)(4)(5)	Dodge 11-Current 2500/11-18 3500	3/4 or 1 Ton*	23 1/4"	Inside	Up (2)	37"	5/16"&1/2"	N/A
1K (2)(4)(5)	Dodge 11-Current 2500/11-18 3500 & 19-Current 3500 (Supercedes 1J Mount)	3/4 or 1 Ton*	23 1/4"	Inside	Up (2)	37"	5/16"&1/2"	N/A
2A	Ford 99-07 All	3/4 or 1 Ton	25 1/4"	Inside	Down	38"	5/16"	2 1/2"
2B	Ford 08-16 All	3/4 or 1 Ton	23 1/4"	Inside	Down	38"	5/16"	2 1/2"
2M (2)	Ford 17-22 All-DISCONTINUED	3/4 or 1 Ton	23 1/4"	Outside	Up (2)	42 1/4"	5/16"	N/A
2N (2)	Ford 17-22 All	3/4 or 1 Ton	23 1/4"	Outside	Up (2)	42 1/4"	5/16"	2 1/2"
2O (2)	Ford 23-Current-DISCONTINUED	3/4 or 1 Ton	23 1/4"	Outside	Up (2)	42 1/4"	5/16"	N/A
2P (2)	Ford 23-Current All	3/4 or 1 Ton	23 1/4"	Outside	Up (2)	42 1/4"	5/16"	2 1/2"
3A	GM 01-07 Long Box Classic	3/4 or 1 Ton	23 1/4"	Outside	Down	42 1/4"	5/16"	2 1/2"
3B	GM 01-07 Short Box Classic	3/4 or 1 Ton	23 1/4"	Outside	Down	42 1/4"	5/16"	2 1/2"
3C	GM 07.5-10 Long Box	3/4 or 1 Ton	23 1/4"	Outside	Down	42 1/4"	5/16"	2 1/2"
3D	GM 07.5-10 Short Box	3/4 or 1 Ton	23 1/4"	Outside	Down	42 1/4"	5/16"	2 1/2"
3L	GM 11-14 Long Box	3/4 or 1 Ton	23 1/4"	Outside	Down	42 1/4"	5/16"	2 1/2"
3M	GM 11-14 Short Box	3/4 or 1 Ton	23 1/4"	Outside	Down	42 1/4"	5/16"	2 1/2"
3O	GM 15-19 Long Box	3/4 or 1 Ton	23 1/4"	Inside	Down	36 3/4"	5/16"&5/8"	2 1/2"
3R	GM 15-19 Short Box	3/4 or 1 Ton	23 1/4"	Inside	Down	36 3/4"	5/16"&5/8"	2 1/2"
3W (4)	GM 20-21 All-DISCONTINUED	3/4 or 1 Ton	23 1/4"	Inside	Down	36 3/4"	5/16"&5/8"	N/A
3X (4)	GM 20-21 All-DISCONTINUED	3/4 or 1 Ton	23 1/4"	Inside	Down	36 3/4"	5/16"&5/8"	N/A
3Y (4)	GM 20-Current All (Supercedes 3X Mount)	3/4 or 1 Ton	23 1/4"	Inside	Down	36 3/4"	5/16"&5/8"	N/A
CC(6)	All Cab & Chassis Applications	N/A(6)	25 1/4"	Inside	N/A(6)	N/A(6)	N/A(6)	N/A

(1) NOTE - ALL FRAMES MUST BE PICK UP BOX FRAMES OR BOX DELETE - CAB & CHASSIS NOT STANDARD DUALLY, CAB & CHASSIS AND FLATBED TRUCKS MAY BE COMPATABLE WITH THE EBLING BACK BLADE. CONTACT EBLING FOR ADDITIONAL INFORMATION.

(2) NOTE - 17-CURRENT FORD 2M MOUNTS, 2018-CURRENT DODGE 1F & 1J & 2019-Dodge 3500 1K MOUNTS MUST BE INSTALLED WITH FLAT SIDE OF ARM UP FOR TAILGATE CLEARANCE.

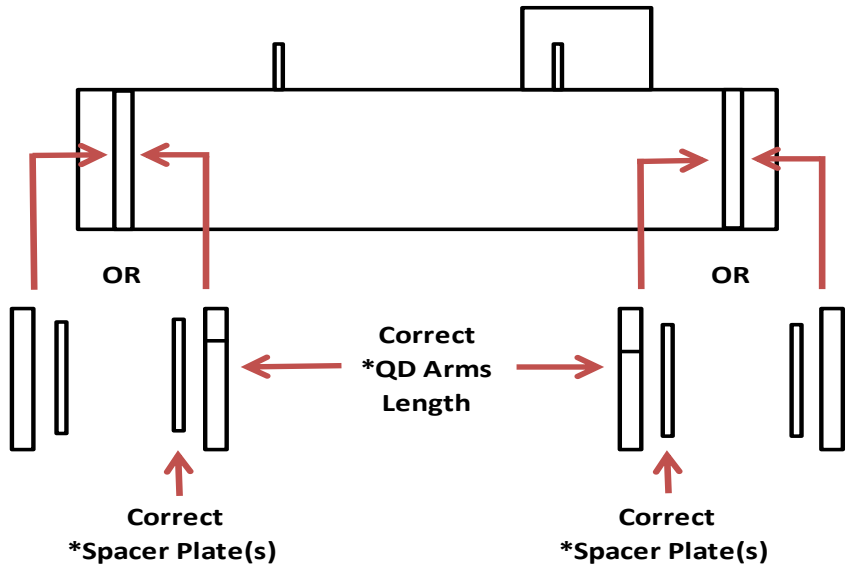
(3) NOTE - ALL OLD STYLE (-2015) QDS W/ DOUBLE HEX PLATES DO NOT REQUIRE THE 5/16" SPACER PLATES. THESE QDS MUST USE BEVELED EDGED ARMS TO CLEAR WELDS. CONTACT EBLING FOR ADDITIONAL INFORMATION.

(4) NOTE - ALL DODGE AND 2020 GM BACK BLADE MOUNTS ARE USED IN CONJUNCTION WITH THE OEM RECEIVER HITCH. EBLING V-5 HITCH NOT INCLUDED ON DODGE OR 2020 GM MOUNTS

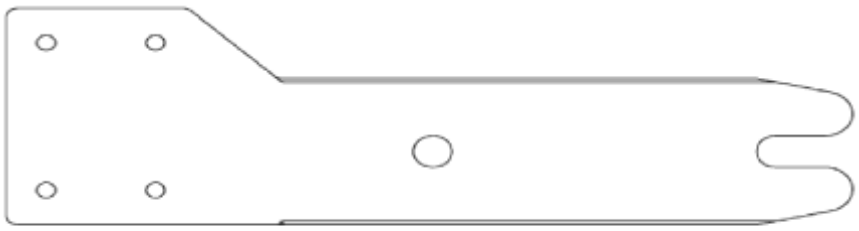
(5) NOTE - ALL DODGES WITH REAR BUMPER LOWER PLASTIC FASCIA MUST REMOVE OR TRIM FOR MOUNT CLEARANCE

(6) NOTE - ALL CAB & CHASSIS MOUNTS ARE A CUSTOM SITUATION AND ARMS/SPACER PLATES WILL BE MOUNTED IN ACCORDANCE WITH DESIGN AND CAB & CHASSIS CUSTOM QD CHANNEL

Follow Directions For Your Particular Mount On The Truck Mount Fit Guide



Insert Correct Length *QD Arms In Position Shown On Arm Chart By Mount Number. Use Correct *Spacer Plates For Arm Spacing Shown On Arm Chart By Mount Number. Refer To Chart In Mount Instructions For Proper Bolt Torque



Flat Edge Of QD Arm