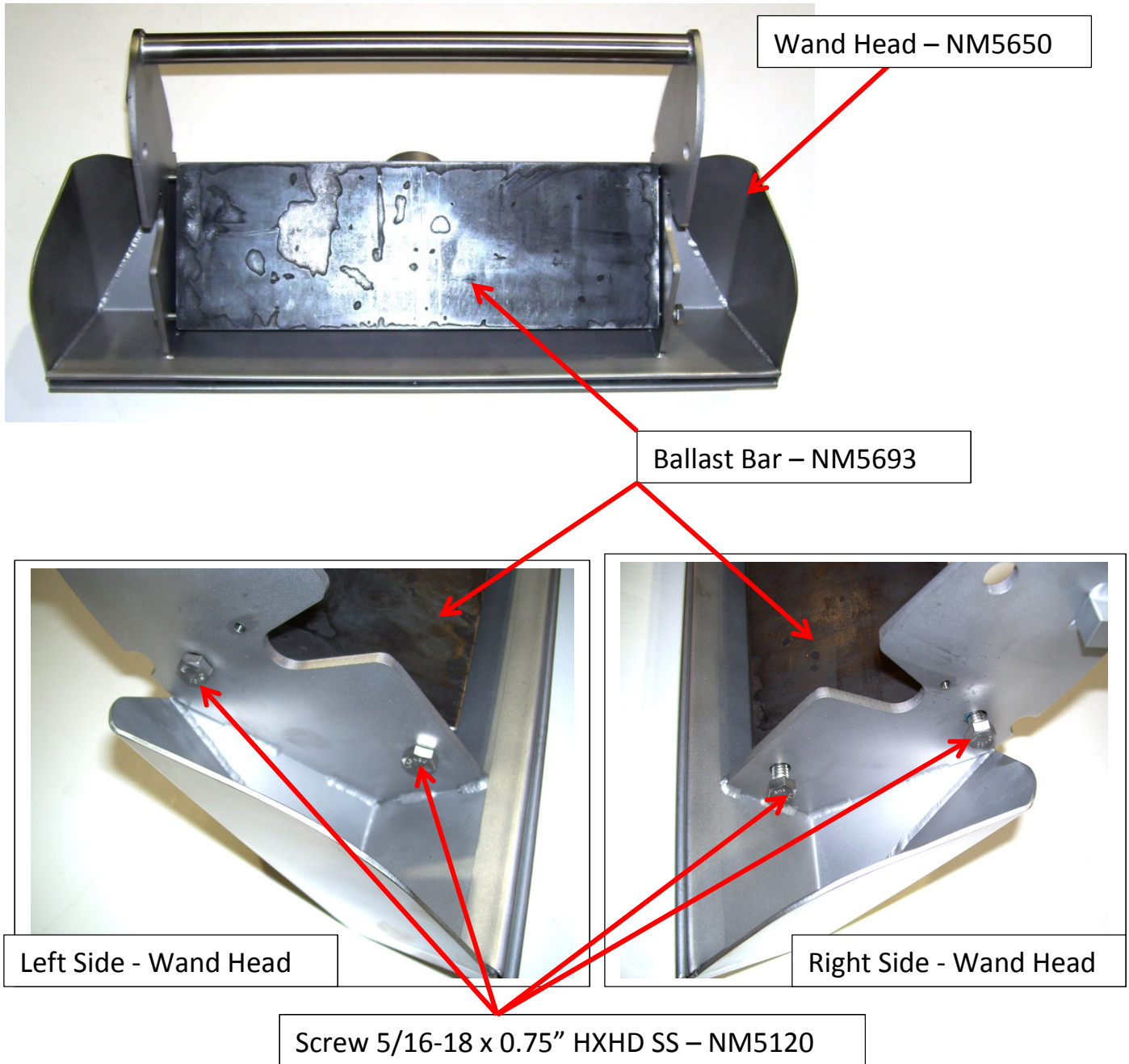


AW01: Drag Wand Assembly Instructions

Wand Head Parts

- 1 – NM5650 Wand Head
- 1 – NM5693 Ballast Bar
- 4 – NM5120 Screw 5/16-18 x 3/4" HXHD SS



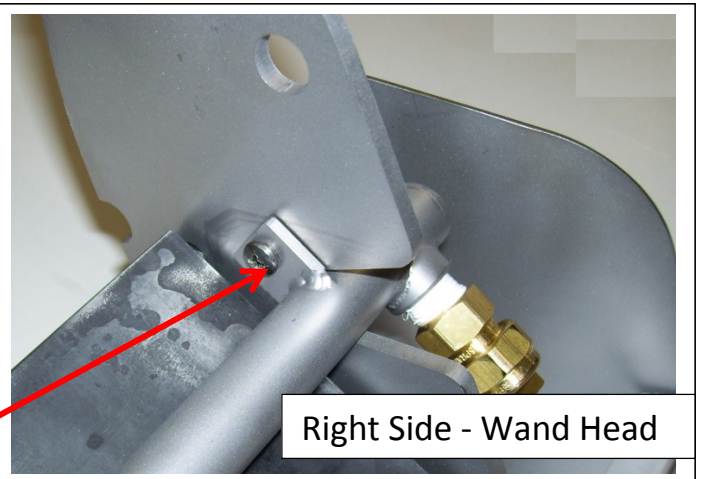
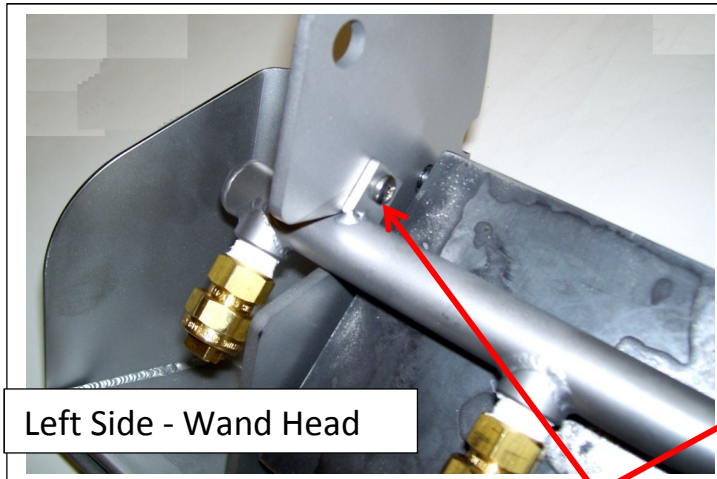
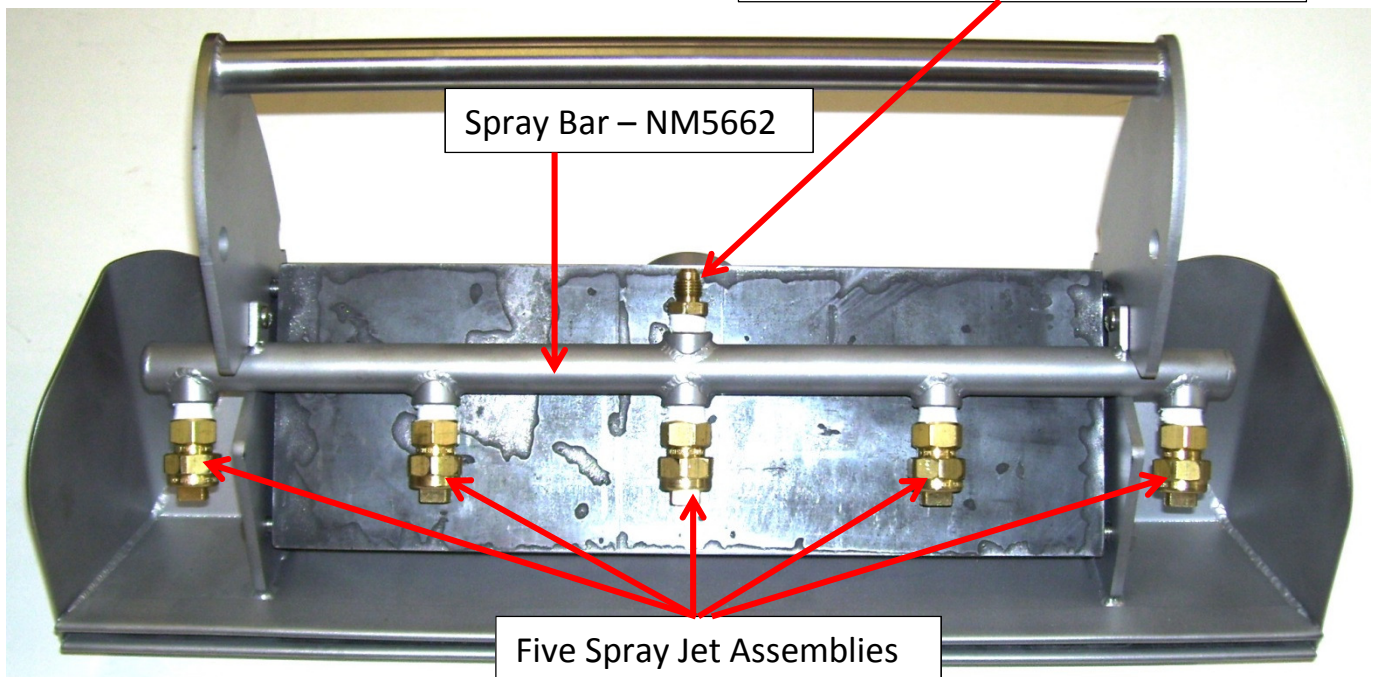
AW01: Drag Wand Assembly Instructions

Spray Bar Parts:

- 1 – NM5662 Spray Bar
- 5 – NA0802 Strainer Body
- 5 – NA0825 Strainer with check valve
- 5 – NA0826 Jet Retaining Cap
- 5 – B060 TeeJet 110015 Brass
- 2 – NM5698 Screw 10-32 x 1/2" PPH SS
- 1 – BR126 Coupler 1/4" MPT x 1/4T



Coupler 1/4" MPT x 1/4T – BR126



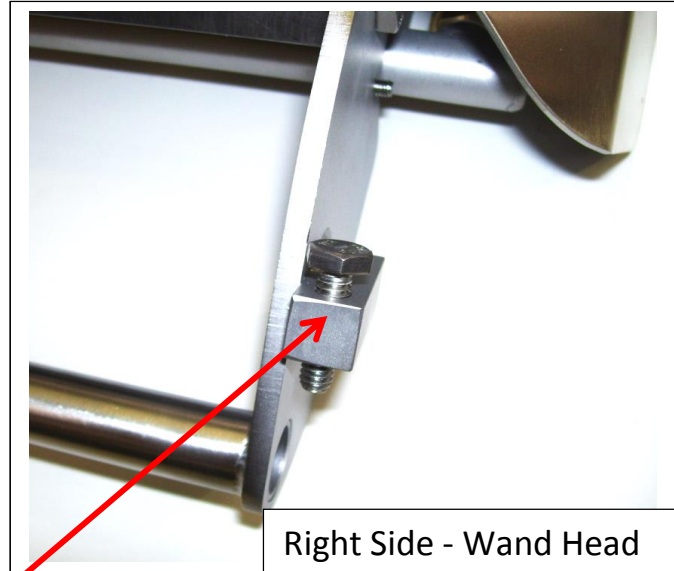
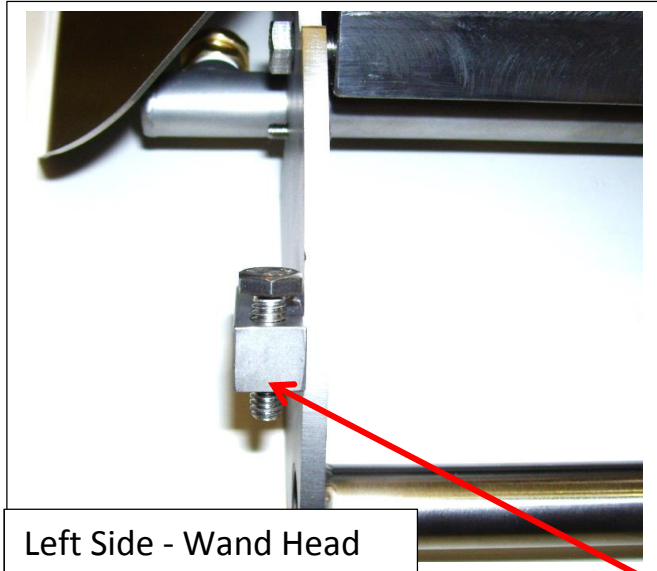
Screw 10-32 x 1/2" PPH SS – NM5698

AW01: Drag Wand Assembly Instructions

Handle Assembly Parts:

Handle Stop Screws

2 – NM5034 Screw 1/4-20 x 1" HXHD SS



Screw 1/4-20 x 1" HXHD SS – NM5034

Pivot Bracket

1 – NM5669 Pivot Bracket

2 – NM5670 Screw Shoulder 3/8-16 x 5/8"

2 – NM4086 Nut 3/8-16 Nylock SS

2 – NM4263 Screw Tek #10 x 5/8"

2 – NM5690 Spring .375" OD x 1.5"

Pivot Bracket – NM5669

Nylock Nut 3/8-16 – NM4086

Nylock Nut 3/8-16 – NM4086

Spring – NM5690

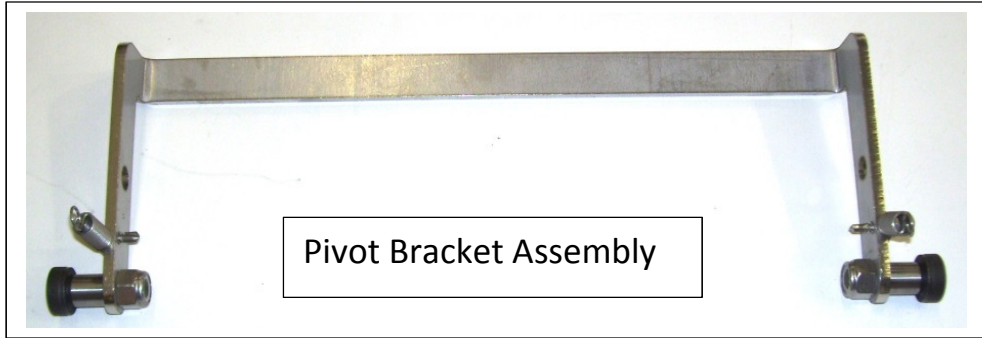
#10 x 5/8 Tek Screw – NM4263

Screw Shoulder – NM5669

Right Side – Pivot Bracket

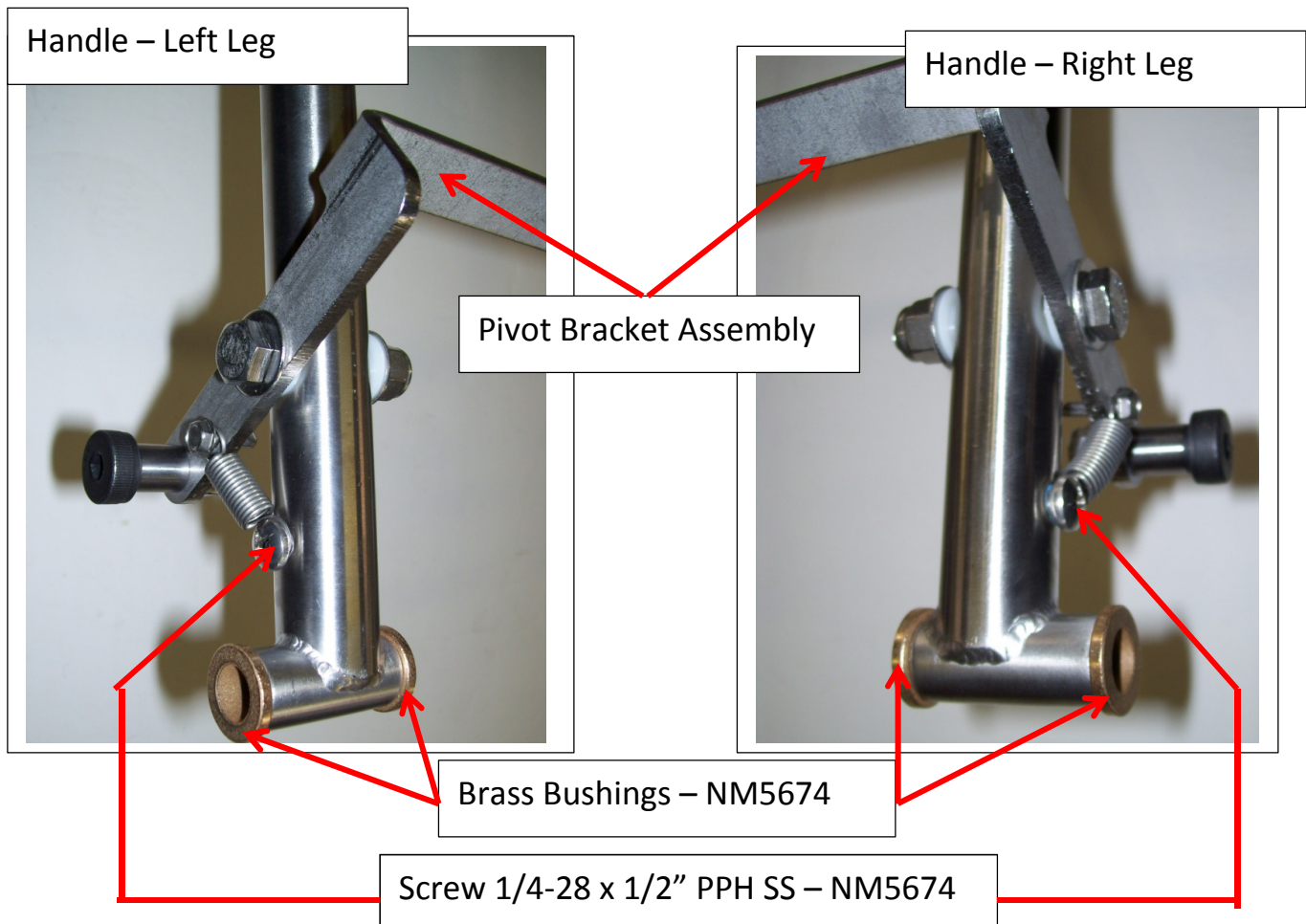
Left Side – Pivot Bracket

AW01: Drag Wand Assembly Instructions

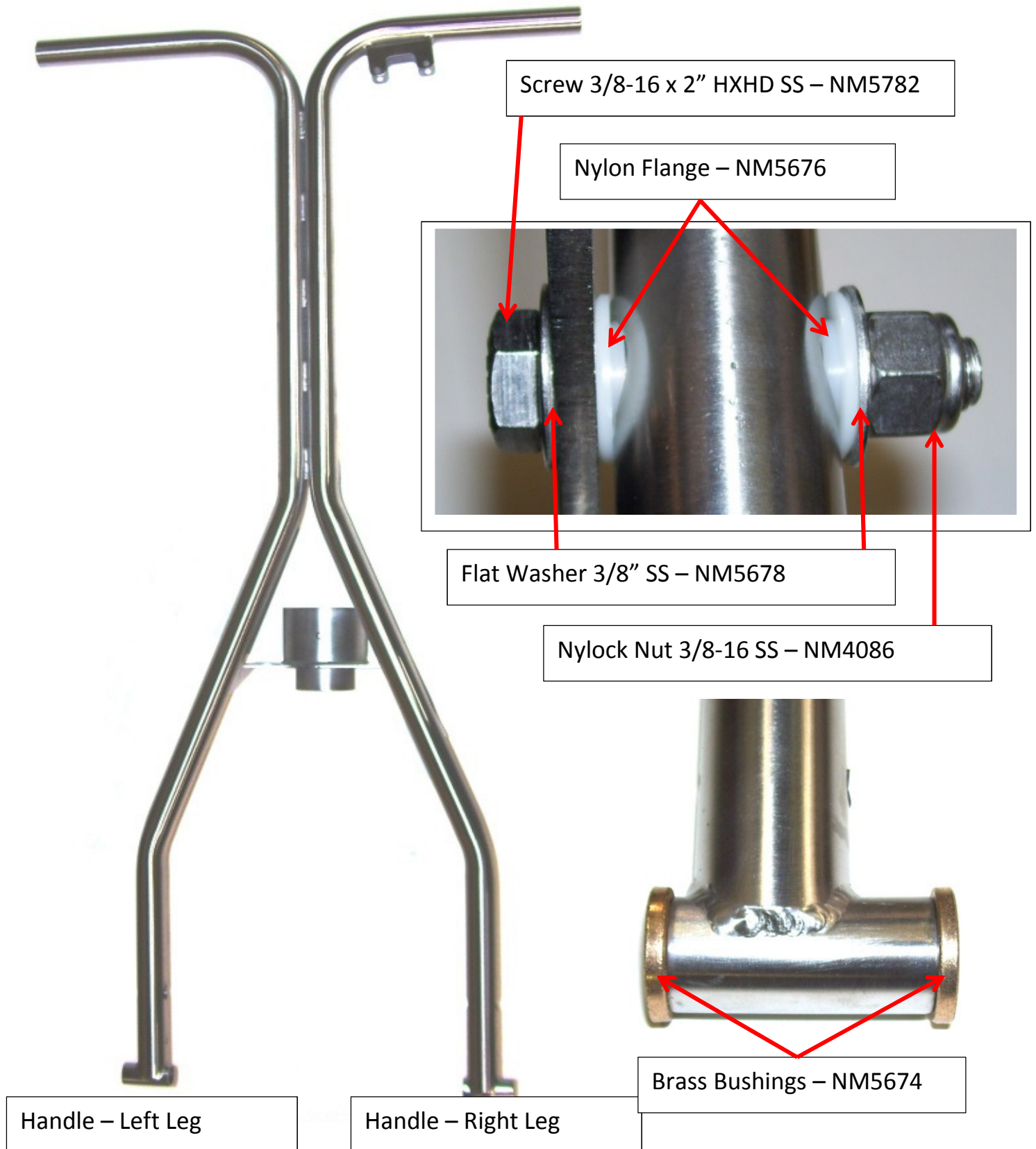


Handle Parts

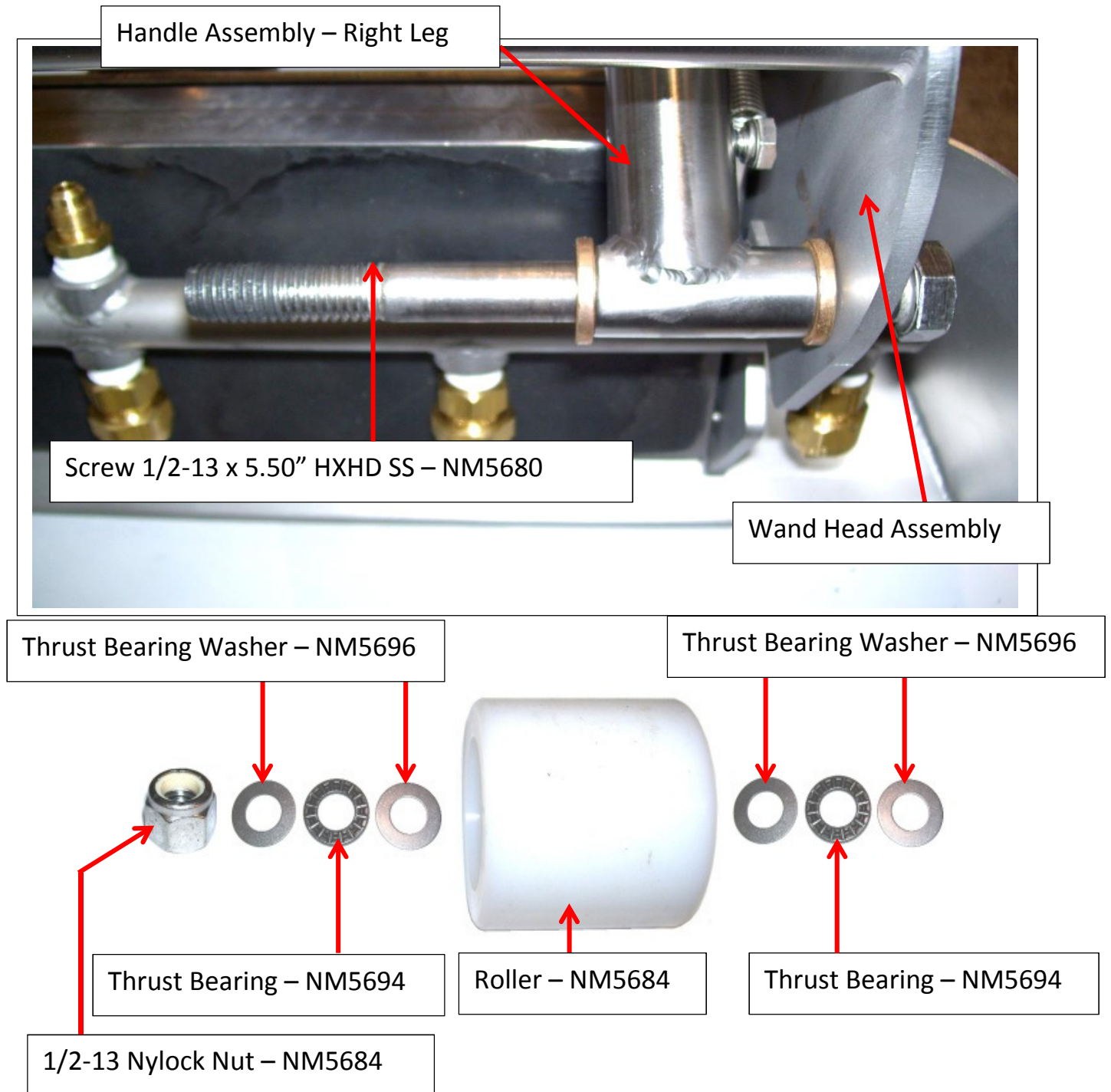
- | | |
|---------------------------------------|---|
| 1 – NM5664 Handle | 2 – NM5680 Screw 1/2-13 x 5.50" HXHD SS |
| 4 – NM5674 Brass Bushing | 2 – NM5682 Nut 1/2-13 Nylock SS |
| 2 – NM5782 Screw 3/8-16 x 2" HXHD SS | 4 – NM5684 Roller HDPE |
| 2 – NM4086 Nut 3/8-16 Nylock SS | 2 – NM5751 Flat Washer 1/2" SS |
| 4 – NM5676 Nylon Flange | 4 – NM5694 Thrust Bearing |
| 4 – NM5678 Flat Washer 3/8" SS | 8 – NM5696 Washer Thrust Bearing |
| 2 – NM5766 Screw 1/4-28 x 5/8" PPH SS | |



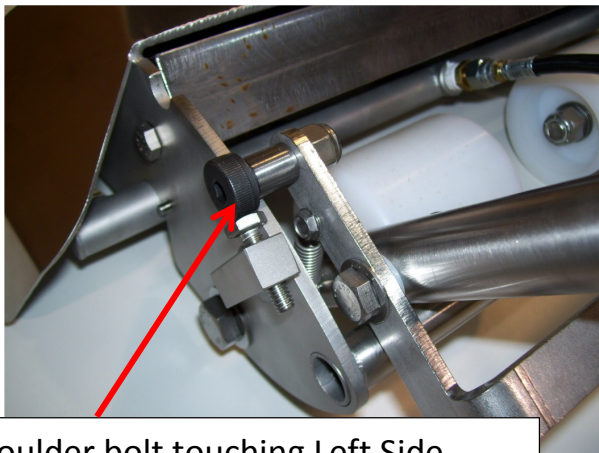
AW01: Drag Wand Assembly Instructions



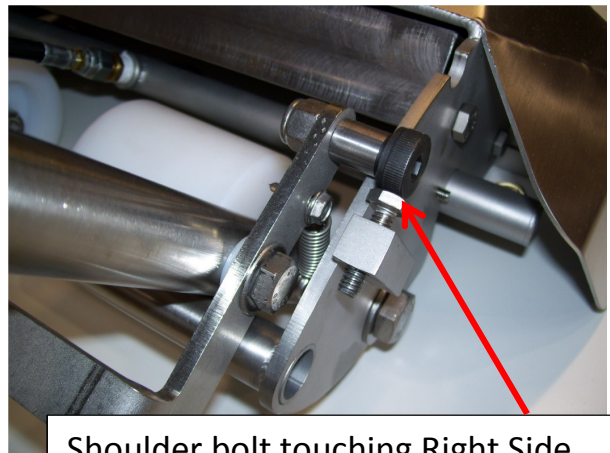
AW01: Drag Wand Assembly Instructions



AW01: Drag Wand Assembly Instructions



Shoulder bolt touching Left Side
Stop Screw



Shoulder bolt touching Right Side
Stop Screw

AW01: Drag Wand Assembly Instructions

Vac Port Assembly Parts:

Vacuum Elbow

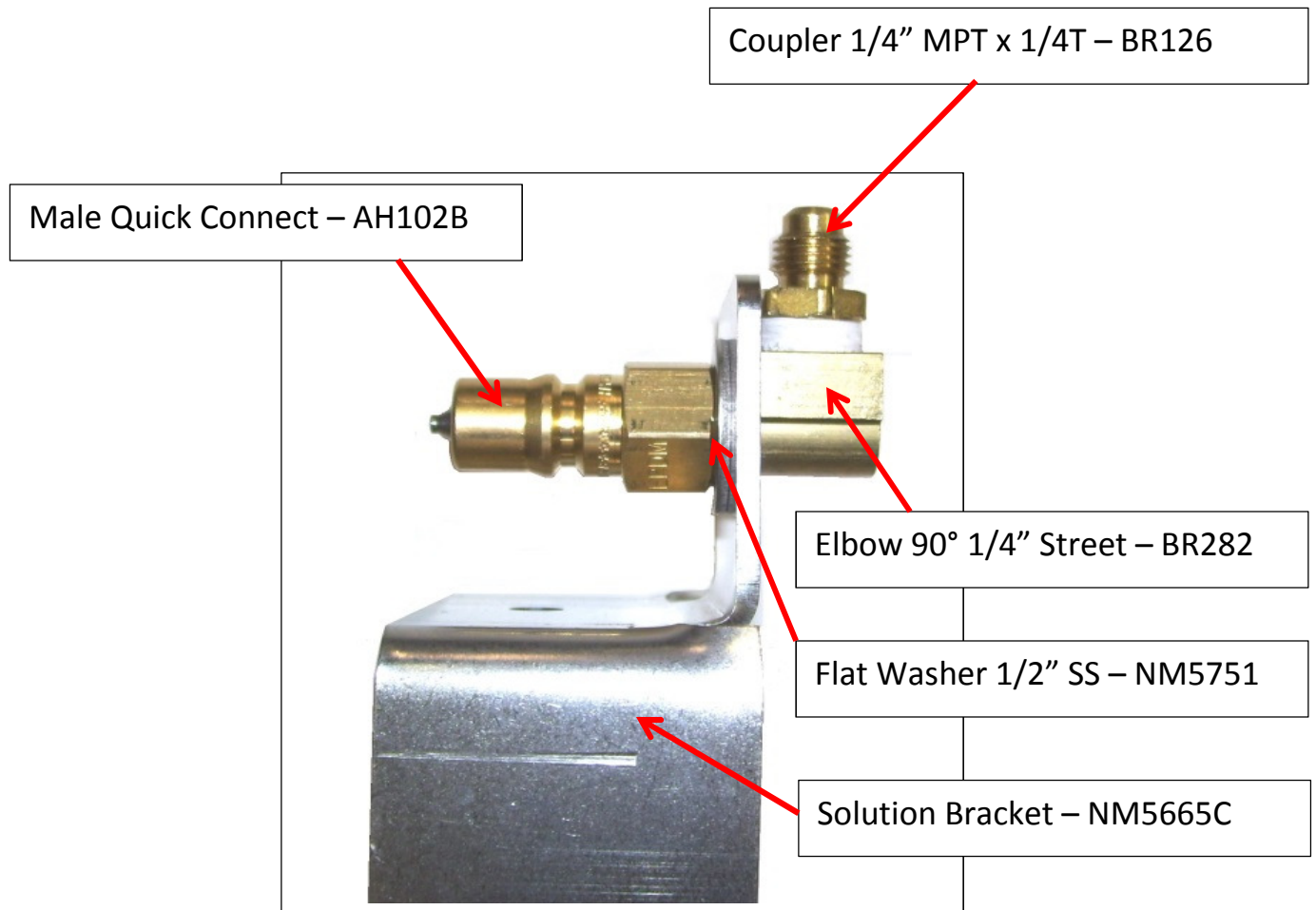
- 1 – NM5664B Vacuum Port Elbow
- 2 - NM5664A O-Ring A-228
- 1 – NM5665 Tube Vac Port SS
- 1 – NM5665A – Spacer Sleeve Vac Tube
- 2 - NM5665B O-Ring A-226
- 1 – NM5778 Grommet



AW01: Drag Wand Assembly Instructions

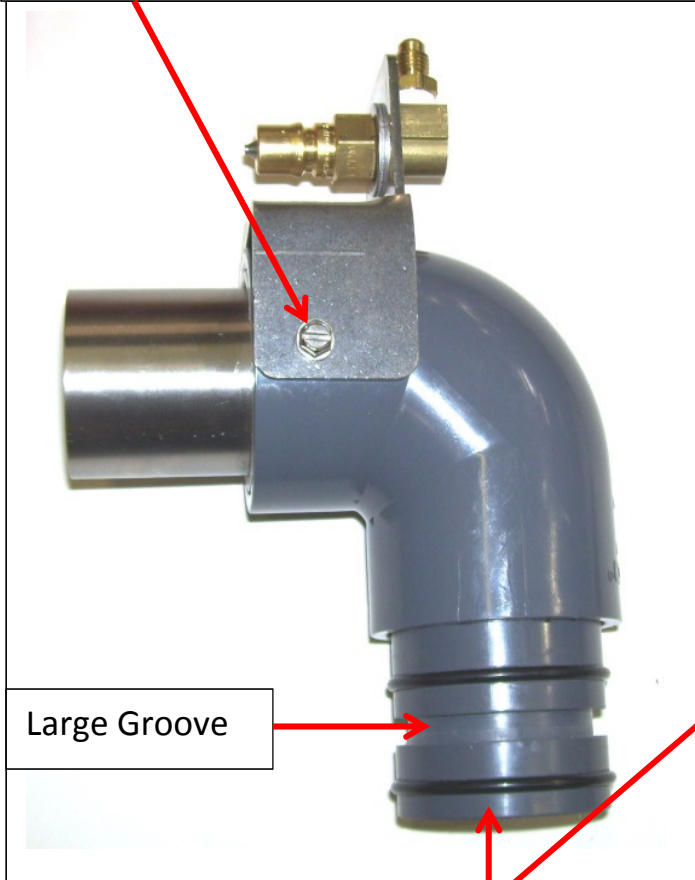
Solution Bracket

- 1 – NM5665C Solution Bracket
- 1 – AH102B Male Quick Connect
- 1 – NM5751 Flat Washer 1/2" SS
- 1 – BR282 Elbow 90° 1/4" Street Brass
- 1 – BR126 Coupler 1/4" MPT x 1/4T
- 1 – NM5686 Screw 1/4-20 x .375" HXHD SS
- 3 – NM4124 Screw Tek #12 x 5/8" SS



AW01: Drag Wand Assembly Instructions

Screw Tek #12 x 5/8" SS – NM4124



Large Groove

Vacuum Elbow Assembly

Vacuum Bracket on Handle Assembly

Screw 1/4-20 x .375" HXHD SS – NM5686



Grommet – NM5778



AW01: Drag Wand Assembly Instructions

Solution Hoses

NM5692 – HP Hose Assembly 35" (1/4" MPT x 1/4" Swivel Hose Ends)

NM5691 – HP Hose Assembly 13.75" (1/4" MPT x 1/4" Swivel Hose Ends)



Solution Valve Parts:

1 – PCMPV1175 K-Valve HP Solution Valve

35.00" Solution Hose from Step #12

13.75" Solution Hose from Step #12

1 – BR282 Elbow 90° 1/4" Street

1 – BR272 Elbow 45° 1/4" Street

2 – NM5668 Screw 10-32 x 1.25" PPH SS

2 – NM4081 10-32 Nylock Nut SS

PCMPV1175 – K-Valve

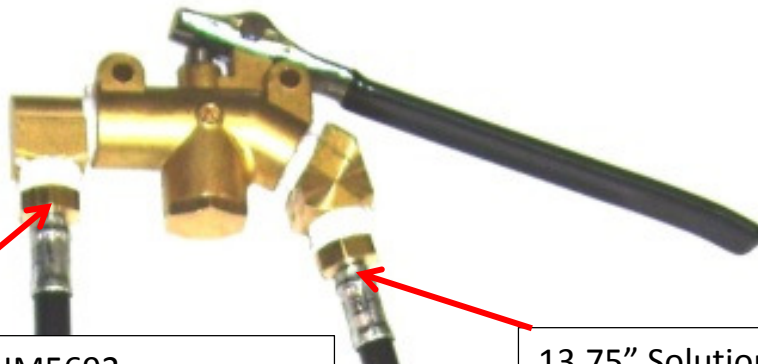


OUTLET PORT

INLET PORT

Elbow 90° 1/4" Street – BR282

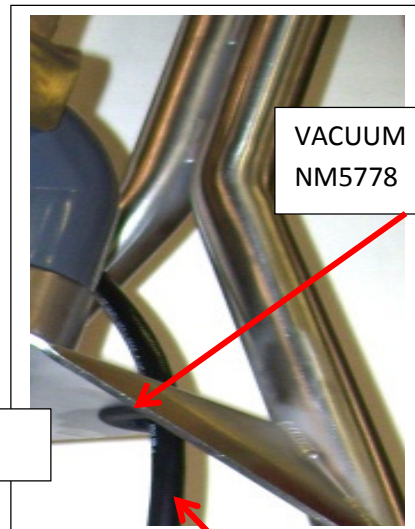
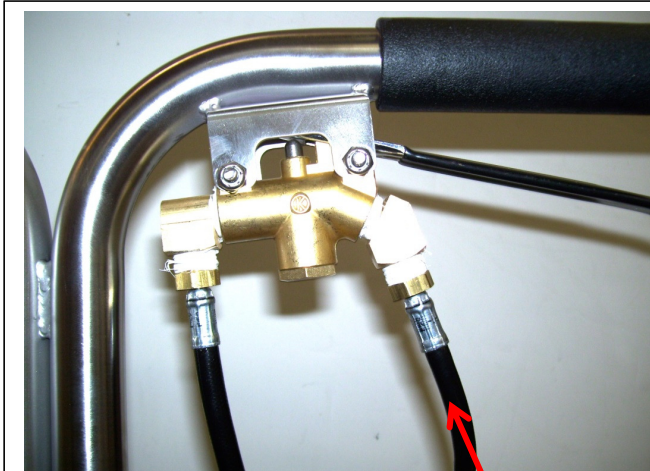
Elbow 45° 1/4" Street – BR272



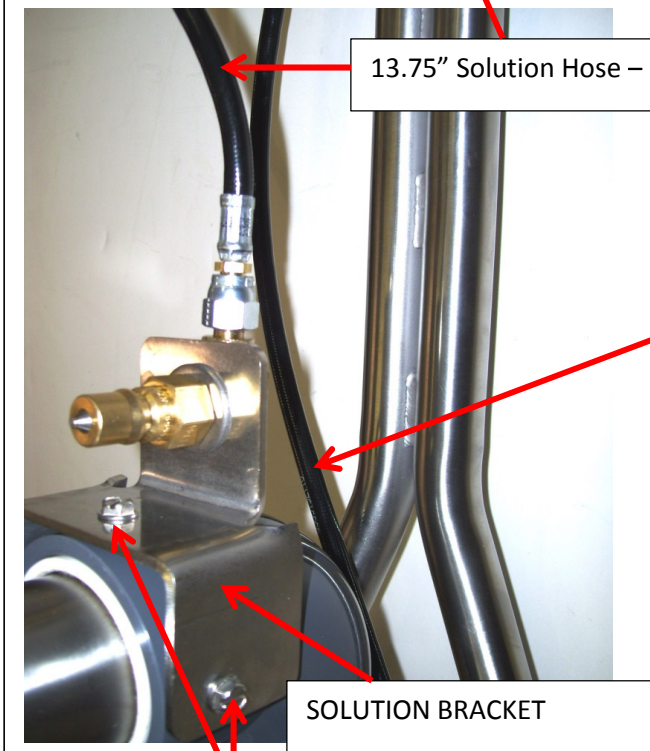
35.00" Solution Hose – NM5692

13.75" Solution Hose – NM5691

AW01: Drag Wand Assembly Instructions



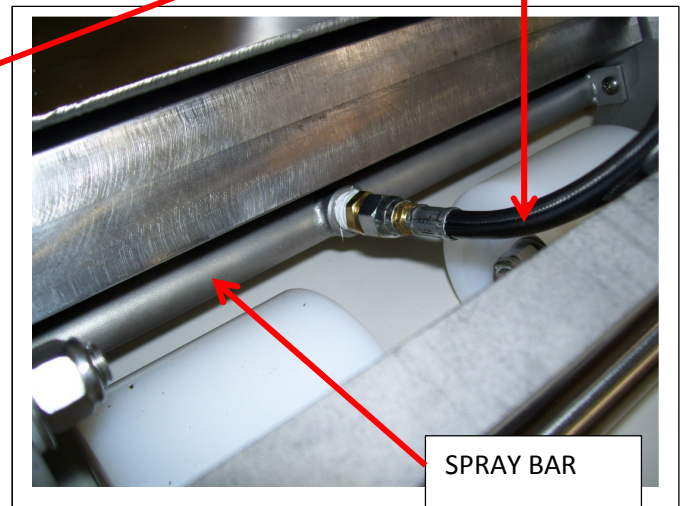
VACUUM BRACKET GROMMET
NM5778



13.75" Solution Hose – NM5691

SOLUTION BRACKET

Screw Tek #12 x 5/8" SS – NM4124



35.00" Solution Hose – NM5692

SPRAY BAR

AW01: Drag Wand Assembly Instructions

Handle Grip

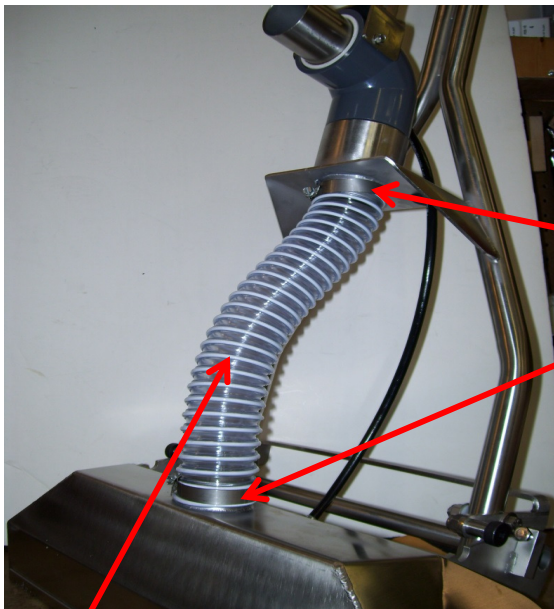
2 – NM5668 Foam Handle Grip



Vacuum Hose

2 – PA051 Hose Clamp

16" – PHY068-193 2" Clear Vacuum Hose



PHY068-193 – 2" Vacuum Hose

AW01: Drag Wand Assembly Instructions

	NM5650 <i>Vacuum Head – Drag Wand</i>		NM5668 <i>Screw 10-32 x 1.25" PPH SS</i>
	NM5652 <i>Spray Bar – Drag Wand</i>		NM5669 <i>Pivot Bracket – Drag Wand</i>
	NM5664 <i>Handle Bar Assy – Drag Wand</i>		NM5670 <i>Screw 3/8-16 Shoulder 1/2" x 5/8"</i>
	NM5664B <i>Vacuum Elbow 90° - Drag Wand</i>		NM5674 <i>Bushing Bronze – w/Flange 1/2" ID x 5/8" OD – Drag Wand</i>
	NM5665 <i>Insert Vac Port- Drag wand</i>		NM5676 <i>Nylon Spacer – w/Flange 3/8" ID x 1/2" OD – Drag Wand</i>
	NM5665A <i>Sleeve Vac Port – Drag Wand</i>		NM5678 <i>Washer 3/8" Flat SS Type B Narrow</i>
	NM5664A <i>O-Ring A228 Buna - Drag Wand</i>		NM5680 <i>Screw 1/2-13 x 5.5" HXHD SS</i>
	NM5665B <i>O-Ring A226 Buna - Drag Wand</i>		NM5682 <i>Nut 1/2-13 Nylock SS</i>
	NM5665C <i>Bracket Sol Hose Connect Drag Wand</i>		NM5684 <i>Roller HDPE – Drag Wand</i>
	NM5666 <i>Handle Grip – Drag Wand</i>		NM5686 <i>Screw 1/4-20 x .375" HXHD SS</i>

AW01: Drag Wand Assembly Instructions

	NM5690 <i>Spring Extension .375" ID x 1.5"</i>		NM5782 <i>Screw 3/8-16 x 2" HXHD SS</i>
	NM5691 <i>Solution Hose Assembly 13.75" Drag Wand</i>		PCMPV1175 <i>K-Valve #251-30 Repair Kit: PK25130</i>
	NM5692 <i>Solution Hose Assembly 35" Drag Wand</i>		PHY068-193 <i>Vacuum Hose 2" Clear Coil Sold per foot</i>
	NM5693 <i>Ballast Bar - Drag Wand</i>		NM5120 <i>Screw 5/16-18 x 3/4" HXHD SS</i>
	NM5694 <i>Thrust Needle Bearing 1/2" ID Drag Wand</i>		NM5034 <i>Screw 1/4-20 x 1" HXHD SS</i>
	NM5696 <i>Washer Thrust Bearing 1/2" ID SS - Drag Wand</i>		NM4263 <i>TEK Screw #10 x 5/8" SS Slot Hex Head</i>
	NM5698 <i>Screw 10-32 x 1/2" PPH SS</i>		NM4124 <i>TEK Screw #12 x 5/8" SS Slot Hex Head</i>
	NM5751 <i>Washer 1/2" Flat SS</i>		NM4085 <i>Nut 3/8-16 Nylock SS</i>
	NM5766 <i>Screw 1/4-28 x 1/2" PPH SS</i>		NM4081 <i>Nut 10-32 Nylock SS</i>
	NM5778 <i>Grommet 1" OD</i>		NA0825 <i>Strainer with Check Valve</i>

AW01: Drag Wand Assembly Instructions

 NA0802 <i>Strainer Body</i>	 AH102B <i>Quick Connect 1/4" Male</i>
 BR282 <i>Elbow 90° 1/4" Street</i>	 PA051 <i>Hose Clamp 2-1/2"</i> <i>For securing 2" vac hose</i>
 BR272 <i>Elbow 45° 1/4" Street</i>	 NA0826 <i>Jet Retaining Cap</i>
 BR126 <i>Adapter 1/4" MPT x 1/4T</i>	 B060 <i>TeeJet 110015 Brass</i>
 NM5672 <i>SS Wand Lip – DragWand</i>	 AW501T <i>Wand Glide Teflon – DragWand</i> <i>WHITE</i>