# **Tool Kits**

## 490000-1 #30A for 15 and 55 HEPA gallon X705 Air Vacuums

Includes:	
805038PKG	BAG, DISP FILTER 15G PROT PKG
110030PKG	PREFILTER SLEEVE, 829/839, PKG OF 6
760598PKG	BAG, DISP PKG OF 10
800015	WAND ASY 1 1/2
800024	BRUSH-RD DUST 3" ALUM
800070	TOOL-12" GULPER 1-1/2"
800116	SWIVEL,HOSE END
800317	HOSE ASSEMBLY 1.5 X 10'
805037PKG	BAG, PLASTIC ASB 6ML (12)

### 490001-1 #30B Tool Kit for X-839 Vacuum, Dry Only

1 1/2" (4 cm), 1	for use with X839 Series
Includes:	
800317	Crush Proof Hose, 1 1/2" x 10' (4 cm x 3m)
800015	Wand (Operator's Handle) 1 1/2" (4 cm)
800070	Gulper Tool 12" (30 cm)
800024	Round Dust Brush 3" (8 cm)
800116	Swivel Connector 1 1/2" x 8" (4 cm x 2.4m)
110030PKG	Pre Filter Sleeve (6)
805037PKG	Plastic Bags (12)
805038PKG	Paper Filter Protector (12)
800109	Squeegee Tool 14" (36 cm)
760598PKG	Paper Filter Collection Bag (10) for use with option

# 490002-1 TOOL KIT-30C

Includes:	
805038PKG	BAG, DISP FILTER 15G PROT PKG *
110028PKG	PREFILTER SLEEVE (110038), PKG OF 6 *
760598PKG	BAG, DISP PKG OF 10 *
800015	WAND ASY 1 1/2
800024	BRUSH-RD DUST 3" ALUM
800070	TOOL-12" GULPER 1-1/2"
800116	SWIVEL,HOSE END
800317	HOSE ASSEMBLY 1.5 X 10'
805037PKG	BAG, PLASTIC ASB 6ML (12) *
	* Not shown in picture



### 490003-1 TOOL KIT-30D

Includes:	
805037PKG	BAG, PLASTIC ASB 6ML (12) *
805038PKG	BAG, DISP FILTER 15G PROT PKG *
110028PKG	PREFILTER SLEEVE (110038), PKG OF 6 *
760598PKG	BAG, DISP PKG OF 10 *
800015	WAND ASY 1 1/2
800024	BRUSH-RD DUST 3" ALUM
800070	TOOL-12" GULPER 1-1/2"
800109	14" SQUEEGE TOOL
800116	SWIVEL,HOSE END
800317	HOSE ASSEMBLY 1.5 X 10'

\* Not shown in picture



## 490005-1 #30F Tool Kit, for use with CRV1 1/2" (4 cm) Dry Only

- 800317 Crush Proof Hose 1 1/2" x 10' (4 cm x 3m) 761228 Wand 1 1/2" (4 cm) 800603 Floor Brush 14" (36 cm)
- 800083 Round Dust Brush 3" (8 cm)
- 800035 Crevice Tool 12" (30 cm)



490006	#30G Tool Ki	t for Explosion-Proof Vacuums, 1 1/2" Dry Only
	Includes:	
	800276	Hose Assy. (Ex-proof), 1 1/2" x 12' (4 cm x 4m)
	800022	Round Dust Brush, Alum., 4" (13 cm)
	800034	Crevice Tool, Alum., 24" (61 cm)
	800267	Wand Assembly (Ex-proof), 1 1/2" (4 cm), Aluminum
	800268	High-Up Ext. Set Tube 10' (3m) , Aluminum
	800270	Swivel, Hose End Exp.
	800285	Curved Pipe Tool 6" (15 cm) , Aluminum
	800286	Gulper Tool (Ex-proof) 12" (30 cm) , Aluminum
	800287	Fiber Floor Tool (Ex-proof) 14" (36 cm) , Aluminum
	800288	Tool w/Handle Tube 6" (15 cm) , Aluminum



490007	#30H Tool Ki	t for Explosion-Proof Vacuums, 1 1/2" Wet/Dry
	Includes:	
	800276	Hose Assy. (Ex-proof) 1 1/2" x 12' (4 cm x 4m)
	800022	Round Dust Brush, 4" (13 cm) , Aluminum
	800034	Crevice Tool, 24" (61 cm) , Aluminum
	800267	Wand Assy. (Ex-proof) 1 1/2" (4 cm) , Aluminum
	800268	High-Up Tube Set Ext. 10' (3m) , Aluminum
	800270	Swivel, Hose End Exp.
	800285	Curved Pipe Tool 6" (15 cm), Aluminum
	800286	Gulper Tool (Ex-proof) 12" (30 cm), Aluminum
	800287	Fiber Floor Tool (Ex-proof) 14" (36 cm), Aluminum
	800288	Tool w/Handle Tube 6" (5 cm) , Aluminum
	800280	Squeegee (Ex-proof) 14" (36 cm),Aluminum



### 490010 #30I Tool Kit, for use with MRS-6, 1 1/4" (3 cm) Dry Only

Includes:

804055 Smooth Bore Hose 1 1/4" x 10' (3 cm x 3m)

804009 Plastic Wand (4 pieces), Plastic

Upholstery Tool 5" (13 cm), Plastic

804006 Round Dusting Brush 3" (8 cm)

829562 Crevice Tool 8" (20 cm), Plastic

### 490011 #30J Tool Kit, for use with MRS-1 through MRS-4, 1 1/4" Wet/Dry

### Includes:

- 804020 Smooth Bore Hose, 1 1/4" x 10' (3 cm x 3m)
- 804009 Plastic Wand (4 pieces)
- Upholstery Tool 5" (13 cm), Plastic
- 800125 Tool Basket
- 829562 Crevice Tool 8" (20 cm), Plastic
- 804008 Plastic Tool Adapter
- 920372 Anti-Static Spray
- 750527 Plastic Plug Set
- 801014 Hose Swivel

### 490012-1 #30K Tool Kit, for use with X-839 4/6 gal. 1 1/4" (3 cm) Dry Only

### Includes:

- 829849 Crush Proof Hose 1 1/4" x 10' (3 cm x 3m)
- 829564 Upholstery Tool 5" (13 cm)
- 804008 Plastic Tool Adapter
- 804006 Round Dust Brush 3" (8 cm)
- 829562 Crevice Tool 8" (20 cm)

### 490020-1 Dry Only, High-Impact Plastic tools

Use with any 290-4 and 390-4 dry only

### Includes:

 829849
 1-14" x 8' Crush-Proof Hose (3cm x 2.4m)

 829565MCH
 1-1/4" Metal Telescoping Wand

 829562
 12" Crevice Tool (30cm)

 829563
 3" Round Dust Brush (8cm)

 829564
 5" Upholstry Tool (13cm)

 829561
 Combination Floor Tool



### 490022-1 #20C Tool Kit

1-1/2" Dry Only, High Impact Plastic

Jse with any 290 dry only, 390 dry only, any critical filter dry only

### Includes:

 800317
 1-1/2" x 10' Crush-Proof Hose (4cmx3m)

 761228
 1-1/2" x 32" Wand (4cm)

 800035
 12" Crevice Tool (30cm)

 800124
 5" Upholstry Tool (13cm)

 800603
 14" Brush Tool (37cm)

 829561
 11" Combination Floor Tool (23cm)

 800083
 Dust Brush (Style may vary)



### 490023-1 20D Tool Kit

1-1/2" Wet/Dry, High Impact Plastic

Use with any 290 w/d, 390 w/d, critical filter w/d,

and any 30 or 55 gal. Adaptors

### Same as 490022-1 except

800605	14" Squeegee Tool (36cm)
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- 800317 1-1/2" x 10' Crush-Proof Hose (4cmx3m)
- 761228 1-1/2" x 32" Wand (4cm)
- 800035 12" Crevice Tool (30cm)
- 800124 5" Upholstry Tool (13cm)
- 800603 14" Brush Tool (37cm)
- 829561 11" Combination Floor Tool (23cm)
- 800083 Dust Brush (Style may vary)
- 808025 Adaptor (For Dust Brush)(Not Shown)



### 490024-1 20E Tool Kit

**1-1/2"** Wet/Dry, High Impact Plastic Use with any 290 w/d, 390 w/d, any critical filter w/d, and any 30 or 55 gal. Adaptors

### Includes:

800317	1-1/2" x 10' Crush-Proof Hose (4cmx3m)
290000	1-1/2" Wand (4cm)
800035	12" Crevice Tool (30cm)
829563	3" Dust Brush (8cm)
800124	5" Upholstry Tool (13cm)
000731	Slide on Bristle Brush (for use with 800124)
829561	11" Combination Floor Tool (23cm)
800605	14" Squeegee Tool (36cm)



### 490025-1 #20F Tool Kit

**1-1/2"** Wet/Dry, Aluminum for Abrasive material pickup and oil recovery.

Use with 390 w/d with metal tank and 30 and 55 gal. Adapters.

800320	1-1/2" x 10' Neoprene Hose (4cmx3m)
000045	4.4/01 (Manal (Aana)

- 800015 1-1/2" Wand (4cm)
- 800034 24" Crevice Tool (61cm)
- 800111 14" Brush Tool (37cm)
- 800109 14" Squeegee Tool (36cm)
- 800108 14" FibreTool (36cm)
- 800017 High-Up Tool Set
- 800030 4"-6" Pipe Set (10cm-15cm)
- 800285 6" Pipe Tool (15cm)
- 800026 10" Wall Brush (25cm)



	800116	Swivel Hose End
490029-1	Tool Kit Dry	
	Includes:	
	800604	14" FIBRE FLR TL W/SLP-O
	800317	HOSE ASSEMBLY 1.5 X 10'
	829561	TOOL-COMBINATION FLOOR
	800035	TOOL-CREVICE W/ 1-1/2" ADAPTER
	290000	WAND ASSY COMP (2 PCS)
	800083	BRUSH-DUST 1-1/2"
	800124	5 IN HAND TOOL

## 490090-1 TOOL KIT (WET W/CREVICE)

### Includes:

290000	WAND ASSY COMP (2 PCS)
800317	HOSE ASSEMBLY 1.5 X 10'
800605	14" SQUEE TL W/SLP-ON
800035	TOOL-CREVICE W/ 1-1/2" ADAPTER

### 800271 TOOL KIT EXP-PROOF COMP

800285	TOOL-CURVED PIPE 6"
800286	TOOL-12" GULPER EX PROOF
800287	14" FIBRE FLR TOOL EXPRO
800288	TOOL W/ HANDLE TUBE 6"
800022	4" RD DUST BRSH, ALUM
800034	24" CREV TOOL ALUMINUM
800064	5 FT TUBE LOWER SECTION
800267	EXP-PROOF WAND ASY 1 1/2
800269	5FT SECT UPPER EXP-PROOF
800270	SWIVEL HOSE END EXP. PRF

800276 HOSE ASSY-1 1/2"X 12' EXP

800280 14" SQUEEGE EX PROF

### 807180 4A TOOL KIT W/D

761228	WAND ASSY-1 1/2 2PC
800124	5 IN HAND TOOL
800605	14" SQUEE TL W/SLP-ON
829561	TOOL-COMBINATION FLOOR

### 490020-1 #20A Tool Kit

 1-1/4" Dry Only, High-Impact Plastic tools

 Use with any 290-4 and 390-4 dry only

 Includes:

 829849
 1-14" x 8' Crush-Proof Hose (3cm x 2.4m)

 829565MCH
 1-1/4" Metal Wand (2 required) (3cm)

 829562
 12" Crevice Tool (30cm)

 829563
 3" Round Dust Brush (8cm)

 829564
 5" Upholstry Tool (13cm)

 829561
 Combination Floor Tool



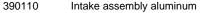
804000	Bulk Clear	Plastic Smooth Bore Hose with raw ends
	(uses standa	rd 390013 swivel cuff and 804004 hose cuff
	not included)	
	804051	10' x 1 1/4"



### 390013 1 1/4" Swivel Hose cuff.

For use with aluminum intake. Can be screwed on and off hose.

K39-125	1 1/4" Intake Replacement Kit for old style black plastic		
	intakes to new aluminum intakes		
	Includes:		
	390013	Swivel Hose Cuff Aluminum	
	390087	Gskt diecut (Self Adhesive)	
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ORDER NO.

GENERAL DESCRIPTION

829849 Vacuum pick-up hose 1-1/4" X 8" With Curved tube

Assembly Complete

*Includes:* 762241 8' x 1 1/4" Hose

390013 Swivel Cuff

829566 Curved Handle

(Use with any tool that has a  $\diamond$  under the part number)

### 800326 Vacuum Hose 1-1/4" With Cuff on Attactment End Assembly Complete

 $\Diamond$ 

# 8040241-1/4"x 10' Crush proof hose with one cuff390013Swivel Cuff





### 829565MCH Telescopic wand



Must be used with 829849 hose & 829561 carpet / floor tool (Use with any tool that has a  $\Diamond$  under the part number)

829561
$\Diamond$

829096

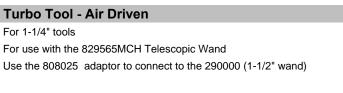
### **Carpet/Floor Tool**

10 1/2" wide high-impact plastic For use on carpet or hard surfaces. Must be used with 829565 wand

**Turbo Tool - Air Driven** 











### 13797001 EZ-Glide Combination Floor Tool

For 1-1/4" tools

For 1-1/4" tools For use with the 829565MCH Telescopic Wand

For use with the 829565MCH Telescopic Wand



E-Z Glide Carpet Tool 293094 For 1-1/4" tools For use with the 829565MCH Telescopic Wand



### 804009 Extension Wand

1 1/4" 4 piece, high impact plastic, each section may be used as a short, straight or curved extension. (Use with any tool that has a  $\Diamond$  under the part number)

Includes: 804025 (2) Straight Piece

804016 (2) Curved Piece





### 804006 1 1/4" Brush Tools

3" rectangular rubber w/ plastic adapter. Fits end of 1-1/4 hose (Not for wands) *Includes:* 829563 Dust Brush 804008 Adapter



### 08 Adapter

Joins 1-1/4" tools to 1-1/4" hose.

(Use with any tool that has a  $\diamond$  under the part number)



### 63 1 1/4" Swivel Dusting Brush Tool

3" round dusting, high impact plastic Must use with 804008 adapter to connect to hose. *Not Included:* 804008 Adapter

829564

### 1 1/4" Upholstery Tool

4" upholstery tool, high impact plastic. Must use with 804008 adapter to connect to hose. *Not Included:* 804008 Adapter









829562	1 1/4"	Crevice Tool
029302	1 1/4	CIEVICE I UUI

8" crevice tool, high impact plastic. Must use with 804008 adapter to connect to hose. *Not Included:* 804008 Adapter



### 804004 1 1/4" Hose Cuff

Screws on to the end of 1-1/4" hose for tool or wand. For use on 1-1/4" crush proof or smooth bore hoses



### 1-1/4 Curved Wands

### 804023 Wand

1-1/4" Aluminum Wand with slip on connector, for use with 1-1/2"  $\,$ 

slip on floor tools.

(Use with any tool that han an O under the part number)

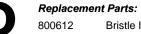
### **Replacement Parts:**

832285	1 1/2 Wand end
832284	Nut For 832285



### 800603 14" Brush

14" (36 cm) high-impact plastic assembly. For use with 761228, 761229, 290000 wands.



### Bristle Insert



### 1 1/2" Squeegee Floor Tools For liquid recovery.

800605	14" (36 cm) high-impact plastic assembly. For use with
	761228, 761229, 290000 wands.
	Replacement Parts:
	800621 Blade
U	800622 Reinf. Backing Blade



### 1 1/2" Squeegee Floor Tools Using The Master Nozzle

800604

14" (36 cm) high-impact plastic assembly. For use with 761228, 761229, 290000 wands.

807237	16" (41 cm) with adjustable brush for wands and		
	slip-on conne	ectors. For use with 761228, 761229,	
$\mathbf{\cap}$	and 290000	wands.	
U	807374	Brush Replacement	





804013 Adapter (1-1/4" to 1-1/2") 5" long, aluminum. Use to fit

1-1/4" slip on hand tools direcrly to 1-1/2" hose.



701031 Vacuum Gauge

Fits onto end of hose or intake and reads sealed Static-lift. Indicates if machine is running at full power.



### ORDER NO.

### **GENERAL DESCRIPTION**

### 490022-1 #20C Tool Kit

**1-1/2"** Dry Only, High Impact Plastic

 Use with any 290 dry only, 390 dry only, any critical filter dry only

 *Includes:* 

 800317
 1-1/2" x 10' Crush-Proof Hose (4cmx3m)

 761228
 1-1/2" x 32" Wand (4cm)

 800035
 12" Crevice Tool (30cm)

 800124
 5" Upholstry Tool (13cm)

 800603
 14" Brush Tool (37cm)

 829561
 11" Combination Floor Tool (23cm)

### 490023-1 20D Tool Kit

1-1/2" Wet/Dry, High Impact Plastic
Use with any 290 w/d, 390 w/d, critical filter w/d, and any 30 or 55 gal. Adaptors
Same as 490022-1 except Includes:
800605 14" Squeegee Tool (36cm)

### 490024-1 20E Tool Kit

1-1/2" Wet/Dry, High Impact Plastic Use with any 290 w/d, 390 w/d, any critical filter w/d, and any 30 or 55 gal. Adaptors Includes: 800317 1-1/2" x 10' Crush-Proof Hose (4cmx3m) 290000 1-1/2" Wand (4cm) 800035 12" Crevice Tool (30cm) 829563 3" Round Dust Brush (8cm) 800124 5" Upholstry Tool (13cm) 731 Slide on Bristle Brush (for use with 800124) 829561 11" Combination Floor Tool (23cm) 800605 14" Squeegee Tool (36cm)





OR	DE	R	N	0.

**GENERAL DESCRIPTION** 



### 829096 Turbo Tool - Air Driven

Use the 808025 adaptor to connect to the 290000 (1-1/2" wand)



### 1 1/2" Brush Floor Tools

800603	14" Brus	h
	14" (36 cm)	high-impact plastic assembly. For use with
For use with 761228, 761229, 290000 wands.		h 761228, 761229, 290000 wands.
	Replaceme	nt Parts:
U	800612	Bristle Insert



### 1 1/2" Squeegee Floor Tools For liquid recovery.

800605	14" Squeegee
	761228, 761229, 290000 wands.
	Replacement Parts:
$\mathbf{\cap}$	800621 Blade
U	800622 Reinf. Backing Blade



### 1 1/2" Fibre Floor Tools



14" (36 cm) high-impact plastic assembly. For use with 761228, 761229, 290000 wands.



### 1 1/2" Carpet Tools

	1 1/2" Combination Tools Carpet/Floor
829561	11" (28 cm) with adjustable brush for wands and
	slip-on connectors. For use with 761228, 761229,
	and 290000 wands.



807237	16" (41 cm) with adjustable brush for wands and		
	slip-on con	nectors. For use with 761228, 761229,	
$\mathbf{\cap}$	and 29000	0 wands.	
U	807374	Brush Replacement	



ORDER NO.	GENERAL DESCRIPTION		
	HOSES		
800317	10' x 1 1/2" long crush proof hose assembly for use with		
	aluminum intakes. Vacuum Pickup Hose Assembly for		
	General Cleaning.		
	Includes:		
	801044 Hose - 10'		
	390014 Swivel Cuff (new)		
	801015 Cuff		
800318	15' x 1 1/2" long crush proof hose assembly for use with		
000010	aluminum intake.		
	Same as (800317) except 801045 - 15' hose		
800319	25' x 1 1/2" long crush proof hose assembly for use with		
	aluminum intake.		
	Same as (800317) except 801046 - 25' hose		
801010	10' x 1 1/2" long crush proof hose assembly with metal swivel		
	for use with intakes with thumb screws.		
	Includes:		
	801044 Hose 10'		
	801014 Metal Swivel Cuff		
801021	801015 Cuff		
001021	15' x 1 1/2" long crush proof hose assembly with metal swivel		
	for use with 900112 metal intake or any 55 Gal Lid Vacuum. Same as (801010) except 801045 - 15' hose		
	Same as (601010) except 601045 - 15 hose		
801022	25' x 1 1/2" long crush proof hose assembly with metal swivel		
for use with 900112 metal intake or any 55 Gal Lid Vacuum.			
Same as (801010) except 801046 - 25' hose			
	Bulk Clear Plastic Smooth Bore Hose.		
Use standard hose cuff and swivel cuffs.			
	Used when a smooth hose interior is required.		
	801051 10' x 1 1/2" clear plastic smooth bore hose		
	801052 15' x 1 1/2" clear plastic smooth bore hose		
	801053 25' x 1 1/2" clear plastic smooth bore hose		
	801054 50' 1 1/2" clear plastic smooth bore hose		
	801050 100' 1 1/2" clear plastic smooth bore hose		







### **CRUSH PROOF HOSE**

801044	10' x 1 1/2" CP hose includes one hose cuff.
801045	15' x 1 1/2" CP hose includes one hose cuff.
801046	25' x 1 1/2" CP hose includes one hose cuff.

The hoses above come with 1 1-1/2" hose cuff and 1 raw end. you must add one hose cuff to the raw end so you can join hoses together with a 1-1/2" tube connector.

### Not included:

800020Hose Connector801015Hose Cuff

### **Hose Coupling**

800020 Hose coupling for joining two 1-1/2" diameter hoses To join two hoses, use 801015 and 801044 Hose





### **NEOPRENE HOSES**

Vacuum pickup hose heavy duty,Industrial Grade. Oil, moisture and abrasion resistant. Neoprene rubber wire reinforced for heavy-duty industrial cleaning.

### Use with New Style Aluminum Intake

800320	10' x 1 1/2" N	eoprene hose with new style 390102MCH swivel
	intake cuff. U	lsed with 390110 new style ALUMINUM intake
	Includes:	
	801041	10' x 1 1/2" Hose
	390102MCH	Hose Adapter
	270249	Hose Clamp



- ORDER NO. GENERAL DESCRIPTION
- 800321 15' x 1 1/2" Neoprene hose. Same as (80032) except 801042 - 15' hose

**800325** 25' X 1 1/2 Neporene hose.

Same as (80032) except 25' hose



**801002** 25' x 1 1/2" long grounded clear hose. All equipment used with this hose must be grounded. Use only on Metal tank with 900112 intake, 500033 locking screw and 390087 Gasket.

	Hose Cuff
805613	1 1/2" Hose cuff for wire re-inforced hoses only.
	Fits hose onto wand or tool adapter.
801015	1 1/2" Hose cuff for the smooth bore and crush proof hoses

### **Swivel Cuff**

801014	1 1/2" Tank Intake Swivel Cuff (old style)		
For Crush Proof Hose or Smooth Bore Hose Only.			
	Fits Hose into Vacuum Intake and Prevents Twisting or Hose		

**390014** 1 1/2" Swivel Hose Cuff to be used with new style Aluminum Intakes.





K39-150	1 1/2" Intake	e Replacement Kit for old style black plastic intakes
	to new alumi	inum intakes.
	Includes:	
	390014	Swivel Hose Cuff Aluminum
	390087	Gskt diecut (Self Adhesive)
	390110	Intake assembly aluminum
	999039	Intake replacement instruction sheet



### 1 1/2" Curved Wands

761228	1 1/2" Lightweight aluminum with slip-on connectors. For use	
	with all 14" high impact tools. 32"	
	(Use with any tool that has an O under the part number)	
	Includes:	
	832285 1 1/2 Wand end	
	832284 Nut For 832285	//
761229	1 1/2" Lightweight high impact plastic with slip-on connectors	
	for use with all 14" high-impact tools. 56"	
U	(Use with any tool that has an O under the part number)	

290000

**0** 1 1/2" Metal with slip on connectors. (2 pieces)

(Use with any tool that has an O under the part number)

For plastic slip on tools



### 1 1/2" Crevice Tools

800035 12" (30 cm) high-impact plastic.

Short thin tool for cleaning out cracks, crevices and other tight places. Use with all series of Vacuums with 1 1/2" hose.



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### 800034 24" (61 cm) aluminum.

Good industrial quality tool for cleaning in and around machinery and tight places. Use with all series of vacuums with 1 1/2" hose.

### **800104** 28" (71 cm) high-impact plastic.

Good for reaching into confined spaces and for cleaning corners without stooping. Use with all series of vacuums with 1 1/2" hose.

### **Upholstry Tool**

**800124** 5" (13 cm) high-impact plastic with adapter for 1-1/2" hose. For brush insert see below.

Not included:

731 Slide-on bristle brush. For use with 800124



**804013** Adapter (1-1/4" to 1-1/2") 5" long, aluminum. Use to fit

1-1/4" slip on hand tools direcrly to 1-1/2" hose.



801019 17" x 1 1/2" Pigtail - Rubber, Grounded

17" long x 1 1/8" diameter flexible rubber tube for cleaning tight spaces. Use for blowing and vacuuming core boxes, etc.
Use with 800020
800020
1 1/2" hose coupler



701031 Vacuum Gauge

Fits onto end of hose or intake and reads sealed Static-lift. Indicates if machine is running at full power.



ORDER NO.	GENERAL DE	ESCRIPTION
V	Industrial	
Λ	Use	
1-1/2" A	luminum Tools	

# 490025-1 #20F Tool Kit 1-1/2" Wet/Dry, Aluminum for Abrasive material pickup and oil recovery. Juse with 390 w/d with metal tank and 30 and 55 gal. Adapters. Includes: Noncludes: 800320 1-1/2" x 10' Neoprene Hose (4cmx3m) 800015 1-1/2" Wand (4cm) 800034 24" Crevice Tool (61cm) 800111 14" Brush Tool (37cm)

 Includes:

 800320
 1-1/2" x 10' Neoprene Hose (4cmx3m)

 800015
 1-1/2" Wand (4cm)

 800034
 24" Crevice Tool (61cm)

 800111
 14" Brush Tool (37cm)

 800109
 14" Squeegee Tool (36cm)

 800017
 High-Up Tool Set

 800030
 4"-6" Pipe Set (10cm-15cm)

 800285
 6" Pipe Tool (15cm)

 800026
 10" Wall Brush (25cm)

 800116
 Swivel Hose End



### **CRUSH PROOF HOSE**

800317	10' x 1 1/2" lo	ng crush proof hose assembly for use with
	aluminum inta	akes. Vacuum Pickup Hose Assembly for
	General Clea	ning.
	Includes:	
	801044	Hose - 10'
	390014	Swivel Cuff (new)
	801015	Cuff



# 800318 15' x 1 1/2" long crush proof hose assembly for use with aluminum intake. Same as (800317) except 801045 - 15' hose

# 800319 25' x 1 1/2" long crush proof hose assembly for use with aluminum intake. Same as (800317) except 801046 - 25' hose

 801010
 10' x 1 1/2" long crush proof hose assembly with metal swivel for use with intakes with thumb screws.

 *Includes:* 801044

 801014
 Hose 10'

 801014
 Metal Swivel Cuff

 801015
 Cuff

### 801021 15' x 1 1/2" long crush proof hose assembly with metal swivel for use with 900112 metal intake or any 55 Gal Lid Vacuum. Same as (801010) except 801045 - 15' hose

801022 25' x 1 1/2" long crush proof hose assembly with metal swivel for use with 900112 metal intake or any 55 Gal Lid Vacuum. Same as (801010) except 801046 - 25' hose



### Bulk Clear Plastic Smooth Bore Hose.

Use standard hose cuff and swivel cuffs.		
Used when a smooth hose interior is required.		
801051	10' x 1 1/2" clear plastic smooth bore hose	
801052	15' x 1 1/2" clear plastic smooth bore hose	
801053	25' x 1 1/2" clear plastic smooth bore hose	
801054	50' 1 1/2" clear plastic smooth bore hose	
801050	100' 1 1/2" clear plastic smooth bore hose	



### **CRUSH PROOF HOSE**

801044	10' x 1 1/2" CP hose includes one hose cuff.
801045	15' x 1 1/2" CP hose includes one hose cuff.
801046	25' x 1 1/2" CP hose includes one hose cuff.

The hoses above come with 1 1-1/2" hose cuff and 1 raw end. you must add one hose cuff to the raw end so you can join hoses together with a 1-1/2" tube connector.

### Not included:

800020Hose Connector801015Hose Cuff



### **Hose Coupling**

800020 Hose coupling for joining two 1-1/2" diameter hoses

To join two hoses, use 801015 and 801044 Hose



**NEOPRENE HOSES** 

Vacuum pickup hose heavy duty,Industrial Grade. Oil, moisture and abrasion resistant. Neoprene rubber wire reinforced for heavy-duty industrial cleaning.

Use with New Style Aluminum Intake

800320	10' x 1 1/2" Neo	oprene hose with new style 390102MCH swivel
	intake cuff. Use	ed with 390110 new style ALUMINUM intake
	Includes:	
	801041	10' x 1 1/2" Hose
	390102MCH H	Hose Adapter
	270249 H	Hose Clamp

800321 15' x 1 1/2" Neoprene hose. Same as (80032) except 801042 - 15' hose



**800325** 25' X 1 1/2 Neporene hose.

Same as (80032) except 25' hose

Grounded Neoprene Vacuum Pickup Hose Assembly

Grounded for use in hazardous areas where anti-static, non-sparking equipment is needed. CAUTION: All equipment used with this hose must be grounded to common earth ground. Only use on metal tanks and vacuums with metal intakes with locking thumbscrew

500033	Thumbscrew
900112	Intake
390087	Gasket
804013	Adapter

801023 10' x 1 1/2" long grounded neoprene hose. Same as (801005) except grounded. 800279 Sleeve

801024 15' x 1 1/2" long grounded neoprene hose. Same as (801006) except grounded. 800279 Sleeve

801032 25' x 1 1/2" long grounded neoprene hose. Same as (801007) except grounded. 800279 Sleeve



**801000** 10' x 1 1/2" long grounded clear hose. All equipment used with this hose must be grounded. Use only on Metal tank with 900112 intake, 500033 locking screw and 390087 Gasket.

**801001** 15' x 1 1/2" long grounded clear hose. All equipment used with this hose must be grounded. Use only on Metal tank with 900112 intake, 500033 locking screw and 390087 Gasket.

**801002** 25' x 1 1/2" long grounded clear hose. All equipment used with this hose must be grounded. Use only on Metal tank with 900112 intake, 500033 locking screw and 390087 Gasket.

### Hose Cuff

805613	1 1/2" Hose cuff for wire re-inforced hoses only.
	Fits hose onto wand or tool adapter.
801015	1 1/2" Hose cuff for the smooth bore and crush proof hoses
	Fits hose onto wand or tool adapter.

### Swivel Cuff

- 801014
   1 1/2" Tank Intake Swivel Cuff (old style)

   For Crush Proof Hose or Smooth Bore Hose Only.

   Fits Hose into Vacuum Intake and Prevents Twisting or Hose
- **390014** 1 1/2" Swivel Hose Cuff to be used with new style Aluminum Intakes.

K39-150	1 1/2" Intake	Replacement Kit for old style black plastic intakes
	to new aluminum intakes.	
	Includes:	
	390014	Swivel Hose Cuff Aluminum
	390087	Gskt diecut (Self Adhesive)
	390110	Intake assembly aluminum
	999039	Intake replacement instruction sheet











### 1 1/2" Curved Wands



 1 1/2" Lightweight aluminum with threaded swivel. For use with all threaded 1-1/2" tools.

 (Use with arr tool that has an X under the part number)

 Includes :

 800016
 Swivel Connector

 800189
 Wand

### High-Up Tube Set

### **800017** 10' (3m) x 1 1/2" High Up Tibe Set

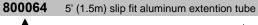
Sturdy 2 Piece set for cleaning wall and overhead beams in industrial and commercial plants. Two 5' slip-fit aluminum tubes, with threaded swivel connector. To make longer add additional 800064

(Use with any tool that has a  $\Box$  under the part number)

### Includes:

800064 lower section







(Use with any tool that has a  $\Box$  or  $\blacktriangle$  under the part number)

**Swivel Connectors** 



1 1/2" Swivel connector for use with threaded tools.

(Use with any tool that has an X under the part number)



800116 Adapter, threaded, 8" long aluminum. Use to fit 1-1/2"

threaded swivel tools directly to hose. (Use with any tool that has a  $\checkmark$  under the part number) 800016 Coupling 800020 Hose coupling



### 1 1/2" Brush Floor Tools For use on rough hard floors.



 14" (36 cm) heavy duty cast aluminum with threaded swivel.

 For use on hard, smooth floors only. Recommended for use with 15 gallon and larger vacuums. For use with 800015 wand.

 *Includes:* 

 800006
 Brush Insert

 800103
 Retainer Clip



### 1 1/2" Squeegee Floor Tools Using The Master Nozzle

# 800028

Master nozzle aluminum. For use with 12", 14" and 18" interchangeable tool adapters sold seperately. For use with 800015 wand. 800196PTD Nozzle



800102 18" brush adapter assembly. (must use with 800028)



DER NO.	GEN	NERAL DESCRIPTION	
00100	18" squeege	ee adapter assembly.(must use with 800028)	
	800241	Blade Squeegee Wide	
X	800242	Blade Squeegee Narrow	
800101	18" Felt Ada	apter Assembly	
	Use in large	open areas for floor dusting.	
X	Includes:		
Λ	800009ST	Replacement 2/set	
	800214ST	Retainer Strips 2/set	
300099	18" Fibre Ad	dapter Assembly	
	For dusting	rough surfaces	
	Includes:		
Χ	800007ST	Fibre Shoes 2/set	
800109	14" Squeege	ee (36 cm) heavy duty cast aluminum with threaded swivel.	
	For liquid an	nd slurry pickup. For use with 800015 wand.	
X	Includes:		
Λ	800004	Rubber Strips 4/set	
	800121ST	Retainer Strip 2/set	
	800239	Blade Squeegee Wide	
	800240	Blade Squeegee Narrow	
	1 1/2" Fe	It Floor Tools	
	For dusting	hard smooth floors	

For dusting hard smooth floors

800110	14" (36 cm) heavy duty cast aluminum with threaded swivel.
	For use on hard, smooth floors only. Recommended for use
Y	gallon and larger vacuums. For use with 800015 wand.
Λ	Includes:

For use on hard, smooth floors only. Recommended for use with 15 gallon and larger vacuums. For use with 800015 wand. Includes: 800005ST 14" Felt Strip 2/Set

800121 Retainer Strip 2/set



### 800070 Wide-mouthed heavy duty cast aluminum with threaded

800217

swivel. For use with 800015 wand. 800187PTD Gulper Nozzle Fibre Shoe Rear 800218 Fibre Shoe Front



### 1 1/2" Fibre Floor Tools

For use on rough hard floors.



14" (36 cm) heavy duty cast aluminum with threaded swivel. For use on hard floors: smooth or rough. Not for use on tile or similar surface Recommended for use with 15 gallon and larger vacuums. For use with 800015 wand. Not for use on tile or similar surfaces. Includes: 800003ST Fibre Shoes 2/set



### 1 1/2" Wall Brushes

For general cleaning



10" (25 cm) aluminum with threaded swivel with bristle

For use with 800015 wand, 800016 Hand Adaptor or 800017 High-Up Tube set.



800027 **Bristle Insert** 

### 1 1/2" Carpet Tools

800137 12" (30 cm) E-Z glide aluminum with threaded swivel and agitator bar. For use with 800015 wand. 800131MCH Bumper 800126 EZ Glide Shoe







14" heavy duty cast aluminum with threaded swivel For General Carpet Cleaning. For use with 800015 wand. Use with all Vacuum Series. Includes: 800002MCH 14" Rear Shoe 800001MCH 14" Front Shoe



### 1 1/2" Dusting Brush



3" (8 cm) round aluminum for use with threaded swivel connector. 800025 **Bristle Insert** 



### 800022



5" (13 cm) round aluminum for use with threaded swivel connector. Recommended for industrial cleaning. 800023 **Bristle Insert** 800175MCH Dust Brush



800079	5" (13 cm) round aluminum, (threaded), designed with		
	bristle "spreader cone" to ensure constant and free air		
	flow. Recommended for use with 800080 - 10' high-up		
	tube set.		
<b>A</b>	Includes:		
	800075	Replacement Bristle Insert	
	800072	Throat Brush	

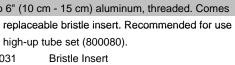






1 1/2" Curved Pipe Tool

800030	4" to
	with
	with
	8000





•			
32	6" (15 cm)	and up, aluminum, threaded.	
	800033	Bristle Insert	



806984	Alun
	800
	802

minum for use with 17095 slip-on extention. 029 Replacement Brush 2655 Sleeve Nozzle 806999 Nozzle Pipe 827666 Rivet Pop







1 1/2" Bulk Pick-Up Set

For cleaning sumps and bins.

801029	36" (91	cm) steel tube.
--------	---------	-----------------

For industrial use in cleaing sumps and bins. Use with all series of vacuums with 1 1/2" hose.

801035 36" (91 cm) steel tube with breather tube. (Breather



tube allows intake end to operate while buried.)

### 1 1/2" Crevice Tools

800035 12" (30 cm) high-impact plastic. Short thin tool for cleaning out cracks, crevices and other tight places. Use with all series of Vacuums with 1 1/2" hose.

### **800034** 24" (61 cm) aluminum.

Good industrial quality tool for cleaning in and around machinery and tight places. Use with all series of vacuums with 1 1/2" hose.





### **800104** 28" (71 cm) high-impact plastic.

Good for reaching into confined spaces and for cleaning corners without stooping. Use with all series of vacuums with 1 1/2" hose.

800038	6" (15 cm) aluminum upholstry tool with replaceable bristle.		
	For use with 1 1/2" hose.		
	800029	Bristle Insert	
	800059	Rubber Bumper	

### 804013 Adapter (1-1/4" to 1-1/2") 5" long, aluminum. Use to fit

1-1/4" slip on hand tools direcrly to 1-1/2" hose.



### Y Adapter

801028 For splitting one 1-1/2" hose into two 1-1/2" hoses.



ORDER NO.	GENERAL DESCRIPTION

801019 17" x 1 1/2" Pigtail - Rubber, Grounded 17" long x 1 1/8" diameter flexible rubber tube for cleaning tight spaces. Use for blowing and vacuuming core boxes, etc. Use with 800020

800020 1 1/2" hose coupler



X	Industrial
	Use
	2" Tools

### 2" Crush Proof Hose

800322	10' x 2" Long crush proof hose assembly for use with 390110		
	intake. For 4, 6, 15, 20 gal. & 30 & 55 gal. Units with adaptors.		
	Includes:		
	802018 10' x 2" hose	#REF!	
	390019 swivel cuff		
	802006 hose cuff		
800323	15' x 2" Long crush proof hose assembly for use with 390110		
	intake. For 4, 6, 15, 20 gal. & 30 & 55 gal. Units with adaptors.		
	Same as (800309) except 802019 - 15' hose		
800324	25' x 2" long crush proof hose assembly for use with 390110		
	intake. For 4, 6, 15, 20 gal. & 30 & 55 gal. Units with adaptors.		
	Same as (800309) except 802020 - 25' hose		
802003	10' x 2" long crush proof hose assembly for use with		
	900112 intake. For 55 gal. Lids		
	Includes:		
	802052 10' x 2" hose		
	802011 Metal hose sleeve		
802004	4 15' x 2" long crush-proof hose assembly for use with		
	900112 intake. For 55 gal. Lids		
	Same as (802003) except 802053 - 15' hose		
802005	25' x 2" long crush proof hose assembly for use with		
	900112 intake. For 55 gal. Lids		

900112 intake. For 55 gal. Lids Same as (802003) except 802054 - 25' hose





### **Neoprene Hoses**

Vacuum pickup hose heavy duty,Industrial Grade. Oil, moisture and abrasion resistant. Neoprene rubber wire reinforced for heavy-duty industrial cleaning.

### 2" Hose with Plastic Swivel

800312	10' x 2" long neoprene hose with plastic swivel for use with	
	4, 6, 15, 20 gal. & 30 & 55 gal. Units with adaptors.	
	Includes:	
	802055	10' x 2" neoprene hose
	390020MCH	swivel cuff
	760859	hose clamp

800345 15' x 2" long neoprene hose with plastic swivel for use with 4, 6, 15, 20 gal. & 30 & 55 gal. Units with adaptors. Same as (800312) except 802056 - 15' hose



### Neoprene Hose 2" Metal Swivel

802000	10' x 2" long neoprene hose with metal swivel for use with 90012 intake.	
	For 55 gal. Lic	ds
	Includes:	
	802055	10' x 2" neop
	802011	2" hose sleeve



### 2" Smooth Bore Hose

Used when a smooth hose interior is required. Raw Ends

802049	10' clear plastic smooth bore hose
802048	15' clear plastic smooth bore hose
802047	25' clear plastic smooth bore hose
802050	50' clear plastic smooth bore hose

### 2" Hose Coupling

802011	2" steel Sleeve	
	For joining any 2" diameter hoses together	





### 2" Hose Cuff

802006 For crush-proof hoses only. Fits onto wand or tool adapters.



### 2" Swivel Cuff

K39-200	2" Intake Replacement Kit for old style black plastic intakes		
	to new aluminum intakes		
	Includes:		
	390020	Swivel Hose Cuff Aluminum	
	390087	Gskt diecut (Self Adhesive)	
	390110	Intake assembly aluminum	
	999039	Intake replacement instruction sheet	



### 800201 2" Wand

Lightweight aluminum with threaded swivel. For use with all 2" threaded tools. 800202 Swivel Connector



2" High-Up Tube Set

Y Adapter

802009 Y adapter for splitting 2" hose into two 1-1/2" hoses.



### ORDER NO. GENERAL DESCRIPTION

2" Master Floor Tool

For liquid recovery.

800227

800225	Master Nozzle (aluminum) For use with 14" and 18"	
	interchangea	ble tool adapters sold seperately.
	For use with	800201 wand. Threaded.
	800226	14" Brush adapter
	800229	18" Brush adapter
	800227	14" Squeegee adapter
	800230	18" Squeegee adapter
	800226	14" Fibre adapter
	800229	18" Fibre adapter







### 800230 18" squeegee adapter cartridge

(must use with 800225)

800241 Blade Squeegee Wide 800242 Blade Squeegee Narrow



ORDER NO. GENERAL DESCRIPTION

### **Brush Floor Tool**

For use on rough hard floors.

800226	14" brush adapter cartridge	(must use with 800225)

### **Fibre Floor Tools**

800228 14" fibre adapter Cartridge (must use with 800225)

800231	18" fibre adapter cartridge
	(must use with 800225)





### ORDER NO. GENERAL DESCRIPTION

### 2" Gulper Tool

For picking up large objects, wet or dry,

### 800212 2" Gulper Tool

12" wide mouthed heavy-duty cast aluminum.Fits threaded wivel. For use with 800201 wand.800217Rear Shoe Fibre800218Front Shoe Fibre800208Set



### 800224 2" Wall Brush

10" aluminum threaded wall brush. For use with 800201 wand.
800027 Bristle insert
800237 Tube

### 800221 2" Upholstery Tool

Fits into end of hose, not for wand.

6" aluminum brush

800029Bristle insert800059Rubber Bumper802011Tube



### 800211 2" Dusting Brush

5" round aluminum brush. 800023 Bristle insert 800237 Tube



### 802013 2" Crevice Tool

40" steel for industrial cleaning.



ORDER NO. GENERAL DESCRIPTION

### 802010 2" Bulk Pick-Up Tube

For cleaning sumps and bins.

36" steel for industrial cleaning

803006 3" Hose Coupling 3" steel

Joins hoses together



803008 Y Adapter

For splitting 3" hose into two - 2" diameter hoses.



### 803035 3" Bulk Pick-Up Sets

For cleaning sump and bins. 36" steel with breather tube intake end to be buried.

803045 3" x 15' Neoprene Hose (without sleeve)

Add 803006 Sleeve Add 3300535 Hose Clamp

