Large Surface Cleaner
460mm Hard Surface Cleaner
HP-HSC460-ES

STREAMLINE® SPECIFICATION SHEET

Features

- Compensating Gun Feature
- Full 18" cleaning path
- Heavy-duty anodized aluminum components
- Rugged ABS cover

Assembly & Operating Instructions

1. Bolt the two halves of the handle together with the two M6 x 60mm long bolts, nylok nuts and four washers.
2. Connect the handle to the brackets on the deck with the two 55mm long pins and rings.
3. Using thread sealant on hose's male threads, connect the hose to the swivel on the deck.
4. Again, using thread sealant, attach the in-line filter to the inlet of the gun.
5. Connect to Pressure Washer.
6. Turn water on and open valve. Open trigger gun for flow of water through nozzles. Nozzles must have flowing spray. If not, remove tips and clean; reas semble, making sure that groove of nozzle is parallel to spray bar. Use thread sealant when installing nozzles.
7. Start Pressure Washer. The Hammerhead is ready for operation.
8. Walk slowly behind the Hammerhead cleaning as you go. If striping occurs, slow down your pace.
9. Periodically check weep hole on bottom of swivel. Water will seep slowly; if water shoots out, stop and replace seals. Swivel assembly can be rebuilt.
10. For maximum effectiveness keep spray tips clean. If the machine vibrates, stop and clean spray tips.
11. For the DCFSCP18GZ only: Grease the swivel with one or two grease gun pumps every 200 hours (or once about every 30 days of use). Use No. 2 general purpose waterproof lithium grease. For hot water applications, use a high quality high temperature grease.

NOTE:

For the DCFSCP18GZ only: after 50 hours of use, remove the in-line filter, take apart and clean filter screen.

DO NOT ALLOW MACHINE TO REMAIN STATIONARY ON SOFT SURFACES SUCH AS WOOD.



Specifications	
Part Number	**HP-HSC460-ES**
Operating Pressure	1,000 - 4,000 PSI
Max Flow	8.0 GPM
Dimensions	70"x18.3"x18.3"
Weight	17 lbs

Storage Note

When storing the FSC for a few weeks or months, it is best to drain as much water as possible. Disconnect the FSC from the pump and stand the handle up. Clamp the gun trigger open and let the water run out. Shop air can also be used at the gun inlet to force out the water.

Caution: Striking any raised obstacle during operation will damage machine. If contact does occur and results in vi-bration when operat-ing machine, STOP and replace spray bar. Continued operation could result in serious injury or damage to machine.

WARNING:

Read Before Operating Machine

- Always wear protective eye wear
- Keep clear of rotating nozzles
- Never lock trigger gun open with any device Drain water in cold weather to avoid freezing
- Tampering with any part of this machine will void all warranties

SPEC-HP-HSC460-ES

VARITECH SYSTEMS - Hamilton House, 8 Fairfax Road, Heathfield Industrial Estate, Newton Abbot, TQ12 6UD, UK
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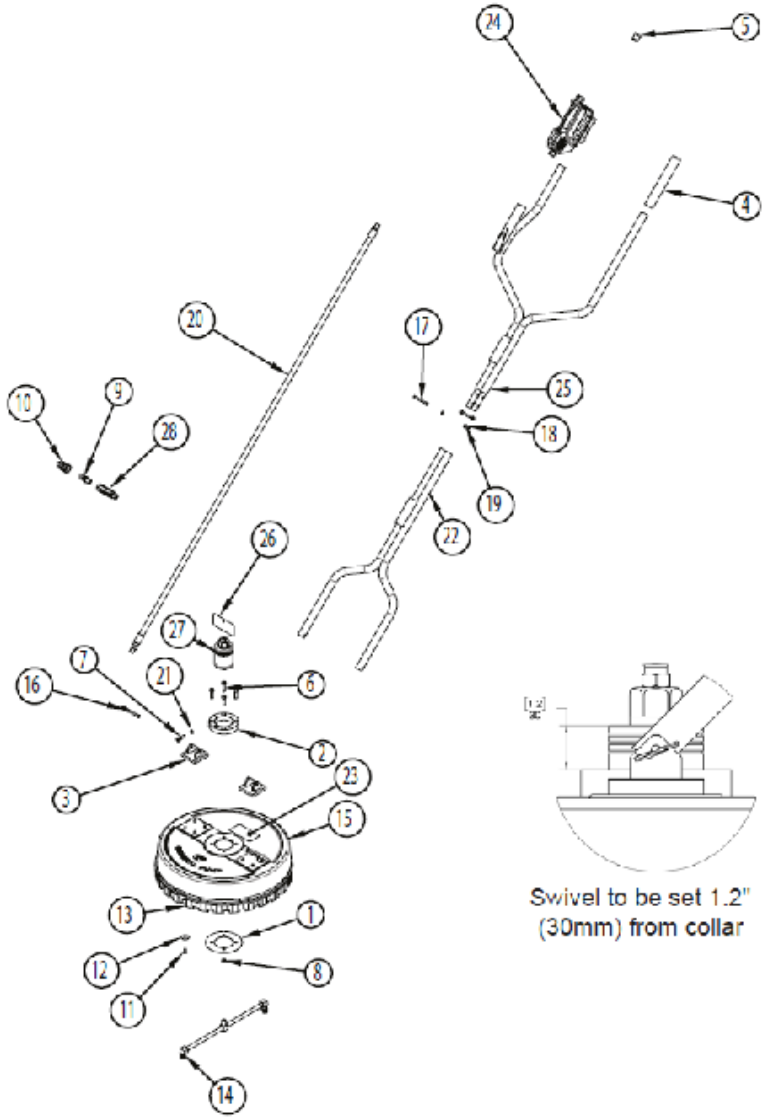

No.	Part No.	Description	Qty.				
1	2630010	PLATE, RETAINING	1	16	2202010	PIN, 55MM, W/RING. SST	2
2	2540023	COLLAR, SPLIT	1	17	2200058	HHCS, M6 X 1 X 60	2
3	2540020	PLATE, RETAINING	2	18	2200026	NUT, NYLOCK, M6	2
4	2660047	COLLAR, SPLIT	1	19	2200018	WASHER, M6	4
5	2660046	BLOCK, HANDLE	1	20	2702026	WASHER, M6, SST, LOCK	1
6	2200055	GRIP, HANDLE	4	21	2203507	GUN, FLAT SURFACE CLEANER	1
7	2200054	PLUG, HANDLE	1	22	2540021	HOSE, 20"	1
8	2200053	SHCS, M8 X 1.25 X 30, SST	4	23	2400007	HANDLE, LOWER	1
9	D10009	SHCS, M8 X 1.25 X 25, SST	1	24	DCG4000FSC	HANDLE, UPPER	1
10	D10004	NUT, M8X1.25	1	25	2540037	SWIVEL (DCFSCP20GZ)	1
11	2200047	BRUSH ASSY., 20"	8	26	2400013	SWIVEL (DCFSCP20)	1
12	2203406	PLUG, 3/9 X 3/8-M	8	27	2103220	FILTER, IN-LINE, SST	1
13	2660049	COUPLER, 3/8 X 3/8-M	1		2103221	NOZZLE	1
14	2530052	BOLT, M6	1	28	D40015	FILTER, IN-LINE, SST (DCFSCP18GZ ONLY)	1
15	2660119	WASHER, M6	1				

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Rotary Head Kit - Major:
P/N 2100372 (DCFSC18GZ) P/N 2100373 (DCFSCP18)
Includes Items:
2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 17

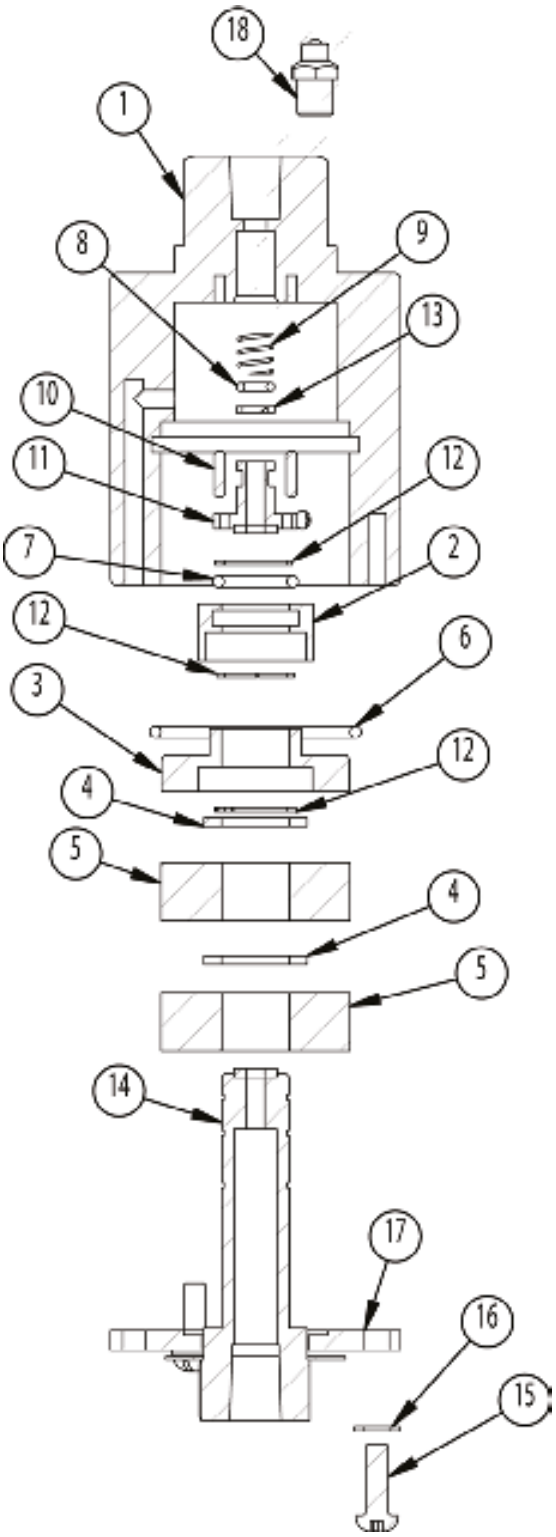
Rotary Head Kit - Minor:
P/N 2100203

Includes Items:
8, 9, 11, and 13

Complete Rotary Head Kit:
P/N 2103220 (DCFSCP18GZ) P/N 2103221 (DCFSCP18)

Includes all items

Optional Caster Kit:
P/N 2100200



Parts List			
No.	**Part No.**	**Description**	**Qty.**
1	2500010	HOUSING (DCFSCP18GZ)	1
	2500011	HOUSING (DCFSCP18)	
2	2520030	RETAINER, BEARING	1
3	2520028	RETAINER, BEARING	1
4	2520027	SPACER, BEARING	2
5	2640004	BEARING (DCFSCP18GZ)	2
	2640015	BEARING (DCFSCP18G)	
6	2701012	O-RING	1
7	2701011	O-RING	1
8	2701010	O-RING	1
9	2720007	SPRING	1
10	2530008	PIN	2
11	2530007	STEM, SMALL	1
12	2520029	SNAP RING	3
13	2710000	BACK UP RING	1
14	2520113	STEM	1
15	2200092	SCREW, M5 X 16	3
16	2200050	WASHER	3
17	2500012	RETAINER, BEARING	1
18	2640012	ZERK, GREASE (DCFSCP18GZ)	1

Photo of Rotary Head - Major as assembled.



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