

RAVEN NH3 ACCUFLOW SYSTEMS

SYSTEMS FOR USE WITH EXISTING SCS440 CONSOLE

Systems Include On/Off Regulating Single Valve for Use with Console with Fast Close Feature

RAV-NH3-30-1

30 GPM System with Flow Meter & Fast Close Single Valve.....\$4451.00

RAV-NH3-30-2

30 GPM System with Flow Meter with Reg. & Shutoff (2 Valve).....\$4864.00

COMPLETE ACCU-FLOW SYSTEM W/ 440 CONSOLE

Systems Include 440 Console, Cables, Flow Meter & Accu-Flow System(as above). The Kit DOES NOT include Speed Kits.

SCS440-NH3-30

w/ 440 Console etc, Less Speed Kit.....\$6783.00

Dual Cooler Kits

RAV-NH3-DC-30-1

1 Dual Cooler & Fast Close Single Valve.....\$5093.00

RAV-NH3-DC-30-2

1 Dual Cooler, Flow Meter with Reg. & Shutoff (2 Valve)..\$5530.00

Space Saver Kit

117-0159-723.....\$83.72

SECTIONAL SHUT-OFFS 063-0172-978

2 Section - 1" NH3 On/Off Valve 776.41ea. **\$1552.82**

3 Section - 1" NH3 On/Off Valve 776.41ea. **\$2329.23**



Raven NH3 Cables

NEW Raven NH3 Specific Flow Cables

115-0171-800	12' NH3 - For use with Single Shutoff	\$372.78
115-0171-801	12' NH3 - For use with Multi Section	\$562.19

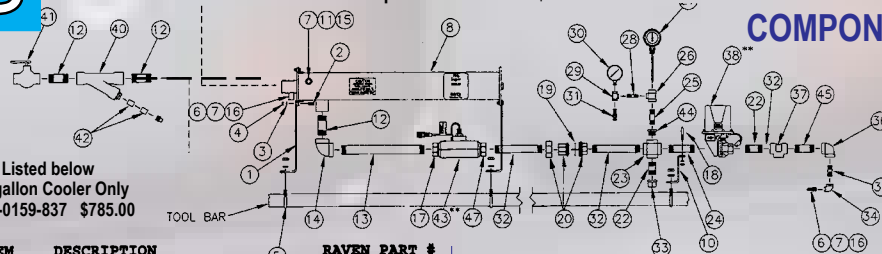
ADAPTOR CABLES - All above kits have Valves with Molded Round Connectors.

115-0171-807	Cable Adaptor FC / Control Valve	\$110.83
115-0171-808	Cable Adaptor On/Off Valve	\$110.83



Cooler Repair Kits: 20 or 30 gal. 2 Req. # 219-0000-036 \$ 9.60

1 Req. # 219-0000-038 \$ 21.50



Not Listed below
20 gallon Cooler Only
063-0159-837 \$785.00

ITEM	DESCRIPTION	RAVEN PART #	ITEM	DESCRIPTION	RAVEN PART #
1	\$71.50 Cooler Bracket	107-0171-063	14	\$44.00 1 1/4" Elbow	333-0005-006
2	1.54 3/8"-16 x 1 1/4" Bolt	311-0054-106	15	3.39 3/4" EVA Hose	214-0001-005
3	1.54 3/8" Lock Washer	313-1000-022	16	7.70 1/4" x 3/8" Hose Barb	333-0002-004
4	1.54 3/8"-16 Hex Nut	312-1001-037	17	22.00 1 1/2" x 1 1/4" Bushing	333-0003-019
5	66.00 U-Bolt Assembly	107-0159-447	18	7.83 1 1/2" Muffler Clamp	435-3003-030
6	See 3/8" EVA Hose	214-0001-002	19	33.00 1" Pipe Union Gasket	219-0000-076
7	Hose Clamp	435-3003-002	20	64.90 1" Pipe Union	333-0006-004
8	1111.00 Super Cooler (30 GPM)	063-0159-837	22	7.83 1" x 2" Pipe Nipple	333-0008-029
10	71.50 Z-Bracket	107-0171-068	23	107.80 1" Pipe Cross	333-0004-029
11	22.00 1/2" x 3/4" Hose Barb	333-0002-011	24	11.11 1" x 5" Pipe Nipple	333-0008-033
12	7.83 1 1/4" x 2" Pipe Nipple	333-0008-038	25	11.11 1/2" x 1 1/2" Pipe Nipple	333-0008-015
13	35.13 1 1/4" x 12" Pipe Nipple	333-0008-044			

ACCUFLOW SYSTEM COMPONENT BREAKDOWN

Owner's Manual Accuflow

#016-0159-403

List Price \$ 23.00

ITEM	DESCRIPTION	RAVEN PART #
26	\$34.10 1/2" x 1/2" x 1/4" Pipe Tee	333-0004-009
27	237.60 Temperature Gauge	417-0001-009
28	5.57 1/4" x 2" Pipe Nipple	333-0008-002
29	22.55 1/4" Pipe Tee	333-0004-001
30	94.60 0-150 PSI Gauge	417-0001-008
31	50.60 1/4" Bleed Valve	334-0001-012
32	19.27 1" x 8" Pipe Nipple	333-0008-034
33	37.40 1" Pipe Cap	333-0009-090
35	6.36 1/2" x 2" Pipe Nipple	333-0008-016
36	24.20 1" x 1/2" Pipe Elbow	333-0005-010
37	29.77 1" Pipe Tee	333-0004-005
38	937.20 Fast Valve	063-0172-170
39	140.80 1 1/4" Y-Strainer	333-9000-025
41	Valves 1 1/4" Steel Ball Valve	019-0159-245
42	55.00 Ceramic Magnets	418-0000-001
43	935.00 Flow Meter, 60S	063-0171-666
44	11.11 1" x 1/2" Reducing Bushing	333-0003-094
45	10.10 1" x 3" Pipe Nipple	333-0008-031
46	20.97 Vapor Tubes (Not Shown)	214-0002-002
47	20.68 1 1/2" x 1" Bushing	333-0003-020



JOHN DEERE TOOL BAR PACKAGES

Single Cooler Kit

9-JDA-N235-832 \$5145.00

Includes Complete Raven Dual Valve Package, CDS/JP IP 1300 (13 Row) Impellicone, S.S. Hose Barbs, 300' EVA 3/8" Tubing & Adapters for AMS Cabling.

Dual Cooler Kit

9-JDA-DC \$7092.00

Includes Complete Raven Dual Valve Package, CDS/JP IP 1800 (18 Row) Impellicone, S.S. Hose Barbs, 300' EVA 3/8" Tubing, Adapters for AMS Cabling & 2510 Mounting Brackets.

Assembly \$600.00



List Price
Please Apply Discount

SECTIONAL SHUTOFF OPTIONS FOR JOHN DEERE TOOLBAR PACKAGES

9-JDS-2 2 Section (R/L) \$2407.00
Includes (2)On/Off Valves w/ Adapter Cables, (2)IP1300 Impellicones, Necessary fittings

9-JDS-3 3 Section \$3949.00
Includes (3)On/Off Valves with Adapter Cables, (3) IP1300 Impellicones, Necessary fittings

NH3 HOSE

98108337	7' NH3 Hose with 1 1/4" ID Ends	\$238.92
98108350	9' NH3 Hose with 1 1/4" ID Ends	\$280.53
98108360	12' NH3 Hose with 1 1/4" ID Ends	\$340.93



CDS-John Blue Impellicone
Divides NH3 Liquid & Gas
Accurately!

IP-1300 13 Outlet \$ 605.00
IP-1800 18 Outlet \$ 819.00



115-0171-807	Cable Adapt for Control Valve-NH3	\$110.83
115-0171-808	Cable Adapt for On/Off Valve-NH3	\$110.83
115-0171-800	12' NH3 Cable F/C for use w/ Single F/C Valve	\$372.78
115-0171-801	NH3 Cable for Dual Valve & up to 2 Section Shutoff or with F/C & 3 Section Shutoff	\$562.19

RAVEN

CONTROLS & MONITORS

Break-A-Way w/ Bracket

FM125-1004 \$977.00
Bleed Valves Sold Sep.
Need 2 Per Set



Bleed Valves
A1911 \$21.08



Globe Valve Assembly
(Bleed Valve Included)
A1523 \$366.00

3/8" EVA-Black 300' Coil
EVA38BFR \$.53

Stainless Hose Barbs
SSA1438 \$11.16



Poly Hose Barbs
A1438 \$.76

