

## Agricultural Applications

	Frost Plug	Watts	Dia-meter	Location	Direction	Lower Radiator	External Tank
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### ALLIS CHALMERS

170 Diesel	30508	600		RR	12	14700	13150
XP170, XP190						14700	13150
XP180, XP210, XP220						14800	13150
7030,7040,7045,7050 7060,7080,7580	30207	1500	1"	RR	THD	14600	13150
W,WC,WD,WF,WR						14600	13150
180, 185, 200, 7000, 7010, 7020	30208	1000	Plate	RR			13150

### BELARUS

500,800,900 Series	11409	400	3/4" NPT	RF	THD		13100
	or 11407	400	1" NPT	RF	THD		

### BOLENS

TS1910, TS3420	2 Cyl	10615/11615	400	1 3/4"	LS	6		13100
G2102, 2104, 2702, 2704	3 Cyl	10615/11615	400	1 3/4"	LC	12		13100
TX1502, TX1504, TX1704		10615/11615	400	1 3/4"	RS	12		13100
5117H		10401/11401	400	1 9/16"	LR	9		13100

### DAVID BROWN

900, 995, 1200 1212		10616/11616	400	1 3/4"	LC	12		
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### CASE

336,401,451,504,1470TK,W2A 301B,301BD,336B,336BD, 336BDT,401B,401BD,451BD, 451BDT,504BD,504B,504BDT		30603	1000	2"	RR	4		13100
4-390,6T-590,4T-390 4TA-390,6-590,6T-590		30107	750	2 1/4"	RS	6		13100
430,730,830, 930 (188D, 251G, 267D,284D, 310D, 401D)		11453	400	3/8" NPT	LS	THD		13100
530C,531C,630C,400 500,600,700B, 800B,900B							14700	13100
6T-830,6TA-830		30108	1000	2 1/4"	RR	4		13150
All 6 Cyl 930-377G, 401D,1200-451D		11453	400	3/8"	LS	THD	14700	13100
2090,2290,2390		30603	1000	2"	RR	6		13150

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### CASE (CONTINUED)

V1100B	11409	400	3/4" NPT	RS	THD		13100
V2203	10444/11444	400	1 3/8"	RF	12		13100

### CATERPILLAR

1140,1145,1150, 1160,3206	10609/11609	600	1 3/4"	RS	12		13100
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### COCKSHUTT

500 Hercules 560 Perkins	11409	400	3/4" NPT				13100
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### FORD

2000,3000,4000 5000,6000 Pre 1968	11627	600	52			14700	13100
3000,4000,5000, 6000,9000 (1968-70)	10609/11609	600	1 3/4"	LS	6	14700	13100
3000,4000,5000,7000 8000,9000 Since 1970	10610/11610	600	1 1/2"	RS	6	14800	13100
8000,9000	10609/11609	600	1 3/4"	LS	6	14800	13100

### INTERNATIONAL

Cub Lo-Boy						14700	13100
D150,D170,D190	10604/11604	600	1 1/2"	RS	12		13150
460,560,660,706 TD62 TD92	10614/11614	600	1 5/8"	RS	6		13100
806,856,1206,1256 (1963-67)	10614/11614	600	1 5/8"	RS	6		13100
All 4-Cylinder 390	30107	750	2 1/4"	RS	6		13080
All 6-Cylinder 590	30107	750	2 1/4"	RS	6		13100
All 6-Cylinder 830	30108	1000	2 1/4"	RR	4		13100
504, 606 Since 1964	10603/11603	600	1 5/8"	RC	6		13100
966,1066,1086,1466	30501	600	1 1/4"	LS	6		13100
970	10611/11611	600	2"	LC	6		13100
2590 & 1175	10611/11611	600	2"	LC	6		13150
7100 Series	30107	750	2 1/4"	LR	12		13150
All Neuss Engines	30502	1250	1 1/4"	RS	6		13150
D407,DT407,D166,D188,D236, D282,D301,C152,C175,C200, C221,C263,C282,C291,C301	10614/11614	600	1 5/8"	RS	6		13150
404,446,485	11450	400	1 1/2"	LS			13100

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### JOHN DEERE

All 50,60,70,730,3029 Series A,B,D,&G	11409	400	3/4" NPT	Front	THD		13100
520,560,630,720,730 820,830,A,B,G Thru 1982						14700	13100
2010						14600	13100
3020,4000,4320,4520 4620,4640,531	30603	1000	2"	LS	12	14700	13100
All 4230,4430,4630,6030,6404, 6466,6619,7020,7520	30603	1000	2"	LS	12		13150
1020, 2020, 3010, 3020, 4000 4010,4020						14700	13150
All Tractors Since 1976 w/large hex plug outside engine	30602	1000	1 5/8"	LS	12		

### KUBOTA

B Series	11409	400	3/4" NPT	RF	THD		13100
L Series	11409	400	3/4" NPT	RF	THD		13100
M Series	11409	400	3/4" NPT	Front	THD		
70000-92500	11461	400	32mm	RS	Drive In		13100

### MASSEY FERGUSON

30B Backhoe 20,20C,40	11620	600	Bushing	RS	6	14700	13100
MF35,40,50,135,150,203,205, 230,231,235,240,245,250,253, 254-4,282,283,298,360,364S, 399,698,2135,&2200	30501 or 11620	750  600	1 1/4"  Bushing	RS	6  THD		13100
MF65,165,255,302,304, 365&3165	11409	400	3/4" NPT	LS	THD		13100
88,333, 444,445P,555	10603/11603	600	1 5/8"	RF	12		13100
MF90,285,1080,1085	11409	400	3/4" NPT	RS	THD		13100
MF175,180,265	30508	600	1 1/4"	LC	6		13100
1100						14800	13150
MF1100,1105,1130,1135	30508	600	1 1/4"	RR	12		13150
MF1150,1155	11407	400	1" NPT	RS + LS	THD		13150
2775	30303	1500	1" NPT	RS	THD		13150
MF1120,1125,1240, 1250,1260,3120,3140	10604/11604	600	1 1/2"	RR	12		13150

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### MASSEY FERGUSON (CONTINUED)

3150,3160,3165	10609/11609	600	1 3/4"	RS	12	14700	13100
3670, 3685, 3688, 3690, 8140, 8102, 8160	10617/11617	600	1 9/16"	LR	12	No	13100
4800,4840,4880,4900	30103	1500	Plate	FL	Plate	No	13150
MF1140, 1145	10616/11616	600	1 3/4"	LF	3	No	No

### MINNEAPOLIS MOLINE

M602,604,670,G705 706,900,1000	10604/11604	600	1 1/2"	All	12	No	13100
Jetstar 3      206CID	11453	400	3/8" NPT		THD	No	13080
U302            220 CID	11453	400	3/8" NPT		THD	No	13080

### OLIVER

All Except 1265,1365 & 1900	30307	1000	3/4" NPT	Front	THD	No	13150
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### SATOH

669cc    1980	10401/11401	400	1 9/16"	RS	10	No	13100
849cc    1980	10609/11609	600	1 3/4"	RR	9	No	13100
1777cc   1980	10609/11609	600	1 3/4"	LF	5	No	13100
5373      1980	10609/11609	600	1 3/4"	RR	9	No	13100

### YANMAR

3T72HLE	11407	400	1" NPT	LF	THD	No	13100
4TN82E	11407	400	1" NPT	LC	THD	No	13100
3TN66, 3TN72	10452/11452	400	Plate	RR		No	13100
YYDXL 4.4 1 D4T	11407	400	1" NPT	LC	THD	NO	13100

### ZETOR

All except 278 & 417	10609/11609	600	1 3/4"	LR	12	No	13100
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