



Oil-Distribution System

No.	Qty.	Description
107	1	Oil pump (Bosch gear pump 0510325011; R&B)
106	1	0-1000 psi pressure gauge (LHA, PGL-A-63-N-8-1000S)
105	1	Pressure relief valve (R&B; GRE MRB-003-FFAD-06C)
102	1	Pickup filter in tank (LHA SEH-10-1-100-RV3; R&B)
101	1	10-micron filter (F/A FM1100M0812S12V50; R&B)
100	1	Flow-control regulator (Bosch FT2M1SH02.; R&B)
99	1	5/8-in OD curved tube
98	1	0-800 psi pressure gauge (Amtek P350L)
97	1	Electrical pressure gauge (MSI MSP-300-500-Y-1-Z)
96	2	1/2-1/4 NPT coupling
95	2	Tee fitting (Aeroquip 2031-Q8105)
55	1	Right-angle coupling (Aeroquip 2071-10105)
54	3	1/2-in ID x 18 hydraulic
53	2	Straight coupling (Aeroquip 2027-10105)
52	1	5/8-in OD tube; broken
51	2	Tee fitting (Aeroquip 2033-10105)
50b	1	5/8-in OD x 5 tube
50a	1	5/8-in OD x 8 ft tubing
24b	3	Right-angle fitting (Aeroquip 2071-10105)
24a	3	O-ring/flare fitting (Aeroquip 202702-10105)

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 CASS 2-m AST Project  
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 J.A.E.  
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