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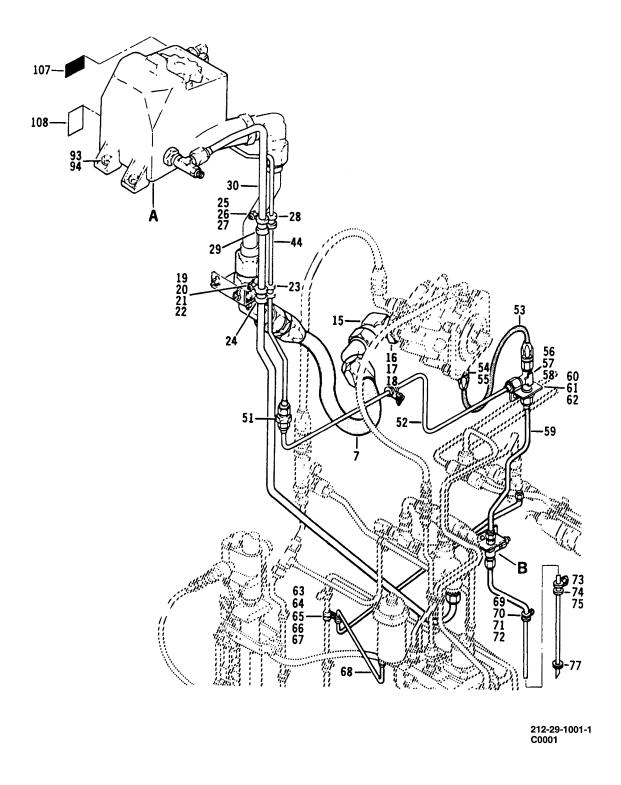


Figure 29-1. Hydraulic system 1 installation (Sheet 1 of 2)

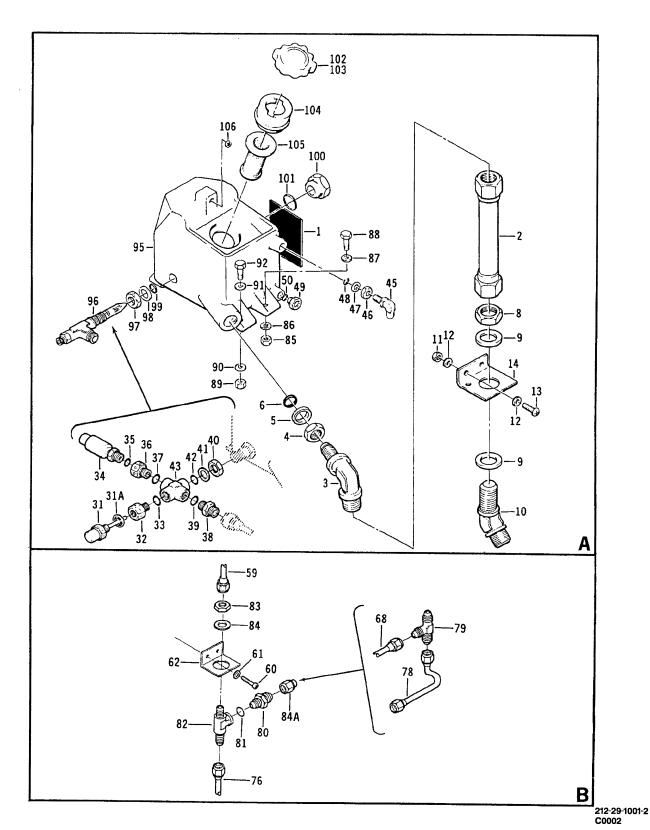


Figure 29-1. Hydraulic system 1 installation (Sheet 2)

Г	(1)	(2)	(3)	(4)	(5)	(6)
	INDEX			UNIT	A V	Ų
	INDEX NUMBER	PART NUMBER	ITEM NAME	PER ASSY	A I L	O C
			FIGURE: 29-1. Hydraulic system 1 installation			
		212-076-002-003	HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-076-002-005)	1		
		212-076-002-005	HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN) (REPLACES 212-076-002-003)	1		
		212-076-002-007	HYDRAULIC SYSTEM 1 INSTL (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN)	1		
		212-076-002-009	HYDRAULIC SYSTEM 1 INSTL (S/N 30597 THRU 30603, 30611 THRU 30755) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN)	1		
		212-076-002-015	HYDRAULIC SYSTEM 1 INSTL (S/N 30756 THRU 30849) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN)	1		
		212-076-002-013	HYDRAULIC SYSTEM 1 INSTL (S/N 30850 THRU 31157) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-076-002-101)	1		
		212-076-002-101	HYDRAULIC SYSTEM 1 INSTL (S/N 30850 THRU 31311, 35001 THRU 35039) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN) (REPLACES 212-076-002-013)	1		
		212-076-002-121	HYDRAULIC SYSTEM 1 INSTL (S/N 35040 THRU 35089) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN)	1		
		212-076-002-127	HYDRAULIC SYSTEM 1 INSTL (S/N 35090 THRU SUB) (SEE FIG. 2, 3, 4 FOR BALANCE OF BREAKDOWN)	1		
	1	205-076-142-001	.DECAL (HYDRAULIC RESERVOIR GRAVITY SYSTEM) (S/N 30504 THRU 31256) (REPLACED BY 205-076-142-103)	1		
	1	205-076-142-103	.DECAL (HYDRAULIC RESERVOIR GRAVITY SYSTEM) (REPLACES 205-076-142-001)	1	1	
	2	212-076-313-001	.TUBE ASSY	1	1	
	3	MS21908D16	.ELBOW (REPLACED BY MS21908W16)	1	0	
	3	MS21908W16	.ELBOW (REPLACES MS21908D16)	1	1	
	4	AN6289D16	NUT	1	1	
	5	MS28773-16	RETAINER	1	1	
	6 7	MS28778-16	. PACKING, PREFORMED	1	1	
	′	251601659M0140	. HOSE ASSY	1	1	
	7	156190H0140D251	(ALTERNATE PART) .HOSE ASSY (REPLACED BY 70-034M251B140)	1	0	
	7	70-034M251B140	.HOSE ASSY (REPLACES 156190H0140D251) (REPLACED	1	0	
	7	70-034M251B140A	BY 70-034M251B140A) .HOSE ASSY (REPLACES 70-034M251B140)	1		
	8	AN924-16D	. NUT	1	1	
	9	AN960PD2116L	.NOT	2	_	
	9	AN960JD2116L	.WASHER (REPLACES AN960PD2116L) (REPLACED BY	2	1	
			NAS1149D2116J)			
	9	NAS1149D2116J	.WASHER (REPLACES AN960JD2116L)	2		
	10	MS21907D16	.ELBOW (REPLACED BY MS21907W16)	1	0	
	10	MS21907W16	.ELBOW (REPLACES MS21907D16)	1		
	11	NAS679A3	.NUT (REPLACED BY MS21042L3)	2		
	11	MS21042L3	.NUT (REPLACES NAS679A3)	2	1	
	12	AN960PD10	.WASHER (REPLACED BY AN960JD10)	4		
	12	AN960PD10	.WASHER (REPLACED BY AN960JD10)	4		

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(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A A L	υοc
		FIGURE: 29-1. Hydraulic system 1 installation (Cont'd)			
12	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	4		
12	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	4		
13	MS27039-1-08	.SCREW	2	1	
14	212-076-128-001	.BRACKET	1	1	
15	MS21926-16D	.ELBOW (REPLACED BY MS21926W16)	1	0	
15	MS21926W16	.ELBOW (REPLACES MS21926-16D)	1		
16	MS28778-16	.PACKING, PREFORMED	1	1	
17	MS28773-16	.RETAINER	1	1	
18	AN6289D16	NUT	1	1	ļ i
19	NAS679A3	.NUT (REPLACED BY MS21042L3)	2		
19	MS21042L3	.NUT (REPLACES NAS679A3)	2	1	
20	AN960PD10	.WASHER (REPLACED BY AN960JD10)	4		
20	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	4		
20	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	4		
21	MS27039-1-08	SCREW	2	1	
22	AN743-12	.BRACKET	1	1	
23	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	1	0	
23	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1		
24	MS21104DW8	.CLAMP (REPLACED BY MS21919WDF8)	1	0	
24	MS21919WDF8	.CLAMP (REPLACES MS21104DW8)	1		
25	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
25	MS21042L3	.NUT (REPLACES NAS679A3)	1	1	
26	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
26	AN960JD10L	.WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	1		
26	NAS1149D0332J	.WASHER (REPLACES AN960JD10L)	1		
27	MS27039-1-08	SCREW	1	1	
28	MS21919DG4	.CLAMP (REPLACED BY MS21919WDG4)	1		
28	MS21919WDG4	.CLAMP (REPLACES MS21919DG4)	1	1	
29	MS21919DG8	.CLAMP (REPLACED BY MS21919WDG8)	1		
29	MS21919WDG8	.CLAMP (REPLACES MS21919DG8)	1	1	
30	212-076-342-001	.TUBE ASSY	1	1	
31	MS28034-3	.BULB, TRANSMITTER, TEMPERATURE	1	1	
31A	60-018-008	GASKET (S/N 30504 THRU 31311, 35001 THRU 35102) (REPLACED BY MS28778-4)	1		
31A	MS28778-4	PACKING, PREFORMED (REPLACES 60-018-008)	1	1	
32	MS21902D8	.UNION (S/N 30554 THRU 31311, 35001 THRU SUB)	1	-	
32	MS21902W8	.UNION (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
33	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
34	83154	.SWITCH (REPLACED BY 60024)	1		
34	60024	SWITCH (REPLACES 83154) (REPLACED BY	1	1	
34	98505-60024	.SWITCH (REPLACES 60024)	1		
35	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	

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INE NUN	DEX MBER	PART NUMBER	ITEM NAME	UNIT PER	A V	υ
-	-		I I LIVI I I A AIVIL	ASSY	A I	Ŏ
1				ASSY	Ľ	
			FIGURE: 29-1. Hydraulic system 1 installation (Cont'd)			
] 3	36	AN893-3D	.BUSHING (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
] 3	37	MS28778-6	.PACKING, PREFORMED (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
	88	AN893-12D	.BUSHING (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
3	39	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
4	10	AN6289D8	.NUT (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
	11	MS28773-08	RETAINER (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
4	12	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
 4	13	AN937D8	.CROSS (S/N 30554 THRU 31311, 35001 THRU SUB)	1	1	
	14	212-076-314-001	.TUBE ASSY	1	1	1
l l	15	MS21926-4D	.ELBOW (REPLACED BY MS21926W4)	1	0	
1	15	MS21926W4	.ELBOW (REPLACES MS21926-4D)	1	1	1
1	16	AN6289D4	.NUT	1	1	1
4	17	MS28773-04	RETAINER	1	1	
i	18	MS28778-4	.PACKING, PREFORMED	1	1	1
1	19	AN814-6DL	.PLUG (REPLACED BY AN814-6WL)	1		1
1	19	AN814-6WL	.PLUG (REPLACES AN814-6DL)	1		
1 -	50	MS28778-6	.PACKING, PREFORMED	1	1	
1 -	51	MS21902D4	.UNION (REPLACED BY MS21902W4)	1	0	
1 -	51	MS21902W4	.UNION (REPLACES MS21902D4)	1	1	
-	52	212-076-227-001	.TUBE ASSY	1	1	1
11	3	124027-4D0130	.HOSE ASSY (REPLACED BY 70-012F000A130)	1	0	
5	53	70-012F000A130	. HOSE ASSY (REPLACES 124027-4D0130) (REPLACED BY 70-012F000D130)	1	1	
 5	3	70-012F000D130	.HOSE ASSY (REPLACES 70-012F000A130)	1	1	1
5	54	MS21902D4	.UNION (REPLACED BY MS21902W4)	1	0	
5	54	MS21902W4	.UNION (REPLACES MS21902D4)	1	1	
5	55	MS28778-4	.PACKING, PREFORMED	1	1	
5	6	AN924-4D	NUT	1	1	
1	7	AN960PD716	.WASHER (REPLACED BY AN960JD716)	1		
5	57	AN960JD716	.WASHER (REPLACES AN960PD716) (REPLACED BY NAS1149D0763J)	1	1	
5	57	NAS1149D0763J	.WASHER (REPLACES AN960JD716)	1		ĺ
5	8	MS21912D4	.TEE (REPLACED BY MS21912W4)	1		ĺ
5	8	MS21912W4	.TEE (REPLACES MS21912D4)	1	1	ĺ
5	9	212-076-320-001	.TUBE ASSY	1	1	
6	0	MS27039-1-07	.SCREW	4	1	
6	1	AN960PD10	.WASHER (REPLACED BY AN960JD10)	4		
6	51	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	4		
6	1	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	4		
6	2	205-076-102-001	BRACKET	2	1	İ
6	3	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
6	3	MS21042L3	.NUT (REPLACES NAS679A3)	1	1	
6	4	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1		
6	4	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	1		
6	4	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1		

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FIGURE: 29-1. Hydraulic system 1 installation (Cont'd) FIGURE: 29-1. Hydraulic system 1 installation (Cont'd)		(4)	(2)	(1)
SCREW	JNIT V U PER A O SSY I C	UNIT PER ASSY	PART NUMBER ITEM NAME	INDEX NUMBER
CLAMP (REPLACED BY 30-270WCF2)			FIGURE: 29-1. Hydraulic system 1 installation (Cont'd)	
CLAMP (REPLACES MS21104DW2)	1 1	1	MS27039-1-07 .SCREW	65
67 MS21104DW6	1	1	· · · · · · · · · · · · · · · · · · ·	
67	··· I			
68 212-076-317-001 .TUBE ASSY (S/N 30504 THRU 30596, 30604 THRU	1 1	1		-
30610 30610 30610 30610 30610 31311, 35001 THRU 30603, 30611 THRU	- 1		,	
31311, 35001 THRU 35048 1 1 1 1 1 1 1 1 1		-	30610)	
70 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 70 AN960JD10 .WASHER (REPLACES AN960PD10) (REPLACED BY 1 70 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 71 NAS43DD3-64 .SPACER 1 72 MS21104DW4 .CLAMP (REPLACED BY 30-270WCF4) 1 0 72 30-270WCF4 .CLAMP (REPLACES MS21104DW4) 1 1 73 MS27039-1-07 .SCREW 1 1 74 AN960PD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 1 74 AN960JD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 1 (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J) 1	1 1	1	31311, 35001 THRU 35048)	68
70 AN960JD10	- -			
NAS1149D0363J) NAS1149D0363J NAS1149D0363J NASHER (REPLACES AN960JD10)	1 I			
71 NAS43DD3-64 .SPACER 1 72 MS21104DW4 .CLAMP (REPLACED BY 30-270WCF4) 1 0 72 30-270WCF4 .CLAMP (REPLACES MS21104DW4) 1 73 MS27039-1-07 .SCREW 1 1 74 AN960PD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 74 AN960JD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J) 1	1	1	NAS1149D0363J)	70
72 MS21104DW4 .CLAMP (REPLACED BY 30-270WCF4)	1	1	NAS1149D0363J .WASHER (REPLACES AN960JD10)	
72 30-270WCF4 .CLAMP (REPLACES MS21104DW4)		1		
73 MS27039-1-07 SCREW	- 1 - 1	_		
74 AN960PD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 (REPLACED BY AN960JD10) 74 AN960JD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	1 1			
(REPLACED BY AN960JD10) 74 AN960JD10 .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1 (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	- -	_		
(REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	1	1	l · · · · · · · · · · · · · · · · · · ·	74
74 NAS1149D0363J .WASHER (S/N 30504 THRU 30596, 30604 THRU 30610) 1	1	1	, , , , , , , , , , , , , , , , , , ,	74
(REPLACES AN960JD10)	1	1		74
75 MS21104DW4 .CLAMP (S/N 30597 THRU 30603, 30611 THRU 31311, 1 0 35001 THRU SUB) (REPLACED BY 30-270WCF4)	1 0	1	, , , , , , , , , , , , , , , , , , , ,	75
75 30-270WCF4 .CLAMP (S/N 30597 THRU 30603, 30611 THRU 31311, 1 35001 THRU SUB) (REPLACES MS21104DW4)	1	1	30-270WCF4 .CLAMP (S/N 30597 THRU 30603, 30611 THRU 31311,	75
76 212-076-321-001 .TUBE ASSY	1 1 1	1	, , , , , , , , , , , , , , , , , , , ,	76
77 MS35489-6 .GROMMET 1 1	i i			77
78 212-076-319-001 .TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU	1 1	1	· · · · · · · · · · · · · · · · · · ·	78
79 AN824-2D .TEE (S/N 30504 THRU 31311, 35001 THRU 35048) 1 1	1 1	1	l '	79
80 AN919-1D .REDUCER	: I	i	l	80
81 MS28778-4 .PACKING, PREFORMED 1 1	1 1 1	1	MS28778-4 .PACKING, PREFORMED	- 1
82 MS21910D4 .TEE (REPLACED BY MS21910W4) 1	1	1		
82 MS21910W4 .TEE (REPLACES MS21910D4) 1	1 1			
83 AN924-4D .NUT	_ _	_		
84 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1	i i	l 1		
84 AN960JD716 .WASHER (REPLACES AN960PD716) (REPLACED BY 1 1 NAS1149D0763J)	1 1	1	NAS1149D0763J)	84
84 NAS1149D0763J .WASHER (REPLACES AN960JD716) 1	1	1		
84A AN929-2 .CAP ASSY	- 1 - 1			
85 NAS679A4 .NUT (REPLACED BY MS21042L4) 1 0		_		
85 MS21042L4 .NUT (REPLACES NAS679A4)	_ 1 _ 1			1
86 AN960PD416	1 1			
86 AN960JD416 .WASHER (REPLACES AN960PD416) (REPLACED BY			NAS1149D0463J)	
86 NAS1149D0463J .WASHER (REPLACES AN960JD416) 1	_	_		
87 NAS1197-416L .WASHER	1 1 1	1	NAS1197-416L .WASHER	87

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	noc
		FIGURE: 29-1. Hydraulic system 1 installation (Cont'd)			
88	AN4H6A	BOLT	1	1	
89	NAS679A4	.NUT (REPLACED BY MS21042L4)	1	0	
89	MS21042L4	.NUT (REPLACES NAS679A4)	1	1	
90	AN960PD416	.WASHER (REPLACED BY AN960JD416)	1		
90	AN960JD416	.WASHER (REPLACES AN960PD416) (REPLACED BY NAS1149D0463J)	1		
90	NAS1149D0463J	.WASHER (REPLACES AN960JD416)	1		
91	NAS1197-416L	.WASHER	1	1	
92	AN4-6A	BOLT	1	1	
93	AN4-5A	BOLT	2	1	
94	NAS1197-416L	.WASHER	2	1	
95	205-076-135-005	RESERVOIR ASSY (S/N 30504 THRU 30553) (REPLACED	1		
		BY 205-076-058-103 AND 205-076-135-107)			
95	205-076-058-103	RESERVOIR ASSY (S/N 30504 THRU 30553) (REPLACES	1		
		205-076-135-005) (REPLACED BY 205-076-135-107)			
95	205-076-135-107	RESERVOIR ASSY (S/N 30504 THRU 30553) (REPLACES	1	6	
0-	205-076-135-007	205-076-135-005 AND 205-076-058-103)	,		
95	205-076-135-007	RESERVOIR ASSY (S/N 30554 THRU 31311, 35001 THRU 35066) (REPLACED BY 205-076-058-101 AND	1		
		205-076-135-109)			
95	205-076-058-101	RESERVOIR ASSY (S/N 30554 THRU 31311, 35001 THRU	1		
	200 070 000 101	35086) (REPLACES 205-076-135-007) (REPLACED BY 205-076-135-109)	_		
95	205-076-135-109	RESERVOIR ASSY (S/N 30554 THRU 31311, 35001 THRU	1	1	
		SUB) (REPLACES 205-076-135-007 AND			
		205-076-058-101)			
96	3047	TEE BAFFLE (S/N 30504 THRU 30553)	1	1	
96	3250	TEE BAFFLE (S/N 30554 THRU 31311, 35001 THRU	1	1	
		SUB)] [
0.5	10.650	(ALTERNATE PART)			
96	10-650	TEE BAFFLE (S/N 30554 THRU 31311, 35001 THRU SUB)	1		
97	AN6289D8	NUT (S/N 30504 THRU 30553)	1	1	
98	MS28777-8	RETAINER (S/N 30504 THRU 30553) (REPLACED BY MS28773-08)	1		
98	MS28773-08	RETAINER (S/N 30504 THRU 30553) (REPLACES	1	1	
		MS28777-8)	_	_	
99	MS28778-8	PACKING, PREFORMED	1	1	
100	S51	SIGHT PLUG (USBL ON 205-076-135-005 AND -007)	1	0	
		(REPLACED BY S-51)			
100	S-51	SIGHT PLUG (USBL ON 205-076-135-005 AND -007) (REPLACES S51)	1		
100	205-076-502-101	SIGHT GLASS (USBL ON 205-076-058-101 AND -103)	1		
101	MS28778-16	PACKING, PREFORMED (USBL ON 205-076-135-005 AND .	1	1	
		-007)	_	_	
102	FC3731	CAP ASSY (USBL ON 205-076-135-005 AND -007)	1	0	
		(REPLACED BY FC3731 YELLOW)			
102	FC3731 YELLOW	CAP ASSY (USBL ON 205-076-135-005 AND -007)	1		
	55066	(REPLACES FC3731)		_	
102	55866	CLOSURE (USBL ON 205-076-058-101 AND -103)	1	1	

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(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	noc
		FIGURE: 29-1. Hydraulic system 1 installation (Cont'd)			
103	FC3455	GASKET	1		
104	FC3662	ADAPTER (USBL ON 205-076-135-005 AND -007) (REPLACED BY FC-3662)	1	0	
104	FC-3662	ADAPTER (USBL ON 205-076-135-005 AND -007) (REPLACES FC3662)	1	1	
105	SLB7395-2	STRAINER(ALTERNATE PART)	1	1	
105	10-203	FILTER ASSY	1		
106	A7396	SCREEN (USBL ON 205-076-135-005 AND -007) (ALTERNATE PART)	1		
106	12-332	screen (usbl on 205-076-135-005 and -007)	1	0	
106	21456-3-85	FILTER (USBL ON 205-076-058-101 AND -103)	1	1	
107	205-076-060-101	DECAL, RESERVOIR (CAUTION USE ONLY FREON BASED CLEANERS FOR CLEANING) (USBL ON 205-076-058-101 AND -103)	1	6	
108	205-076-060-103	DECAL, RESERVOIR (SERVICE INSTRUCTION) (USBL ON . 205-076-058-101 AND -103)	1	6	
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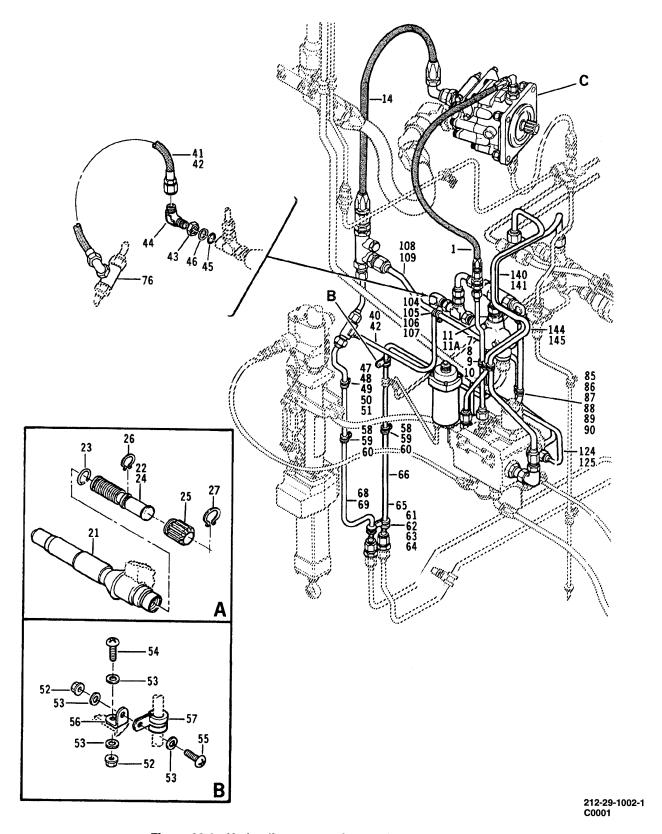


Figure 29-2. Hydraulic system 1 installation (Sheet 1 of 2)

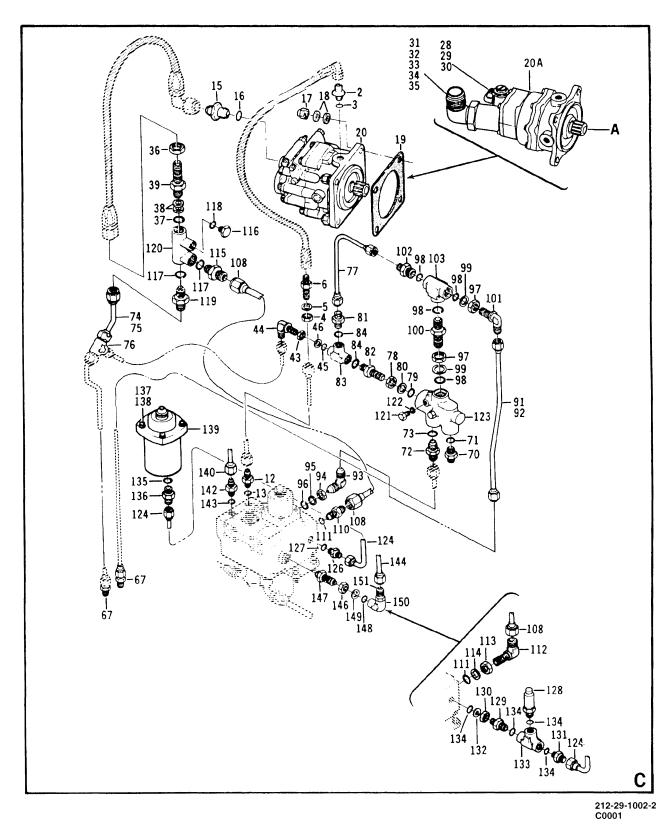


Figure 29-2. Hydraulic system 1 installation (Sheet 2)

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U 0 C
		Figure 29-2. Hydraulic System 1 Installation			
	212-076-002-003	HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 1, 3, 4 FOR BALANCE OF BREAKDOWN)			
	212-076-002-005	(REPLACED BY 212-076-002-005)	REF	NP	
	212-076-002-007	(REPLACES 212-076-002-003)	REF		
	212-076-002-009	30604 THRU 30610) (SEE FIG. 1, 3, 4 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-002-015	30611 THRU 30755) (SEE FIG. 1, 3, 4 FOR BALANCE OF BREAKDOWN) HYDRAULIC SYSTEM 1 INSTL (S/N 30756 THRU 30849) (SEE FIG. 1, 3, 4 FOR BALANCE	REF		
	212-076-002-013	OF BREAKDOWN)	REF		
	212-076-002-101	(REPLACED BY 212-076-002-101)	REF	NP	
	212-076-002-121	35001 THRU 35039) (SEE FIG. 1, 3, 4 FOR BALANCE OF BREAKDOWN) (REPLACES 212-076-002-013) HYDRAULIC SYSTEM 1 INSTL (S/N 35040	REF		
	212-076-002-127	THRU 35089) (SEE FIG. 1, 3, 4 FOR BALANCE OF BREAKDOWN)	REF		
1	mccc210 c 0150	OF BREAKDOWN)	REF	NTD	
1	T666319-6-0150 70-012H000Y150	.HOSE ASSY (REPLACED BY 70-012H000Y150)	1 1	NP SP	
2	2514-6	.VALVE, CHECK (S/N 30504 THRU 30553) (REPLACED BY 212-076-364-003 AND 205-076-365-003)	1	NP	
2	212-076-364-003	.VALVE, CHECK (S/N 30504 THRU 30849) (REPLACES 2514-6) (REPLACED BY 205-076-365-003)	1	NP	
2	205-076-365-003	.VALVE, CHECK (REPLACES 212-076-364-003 AND 2514-6)	1	SP	
3	MS28778-6	PACKING, PREFORMED	1	SP	
4	AN924-6D	.NUT	1	SP	
5	AN960PD916	.WASHER (REPLACED BY AN960JD916)	1	P	
5	AN960JD916	.WASHER (REPLACES AN960PD916) (REPLACED BY NAS1149D0963J)	1	P	
5	NAS1149D0963J	.WASHER (REPLACES AN960JD916)	1	SP	
6	MS21924D6	.UNION (REPLACED BY MS21924W6)	1	P	
6	MS21924W6	.UNION (REPLACES MS21924D6)	1	SP	
7	NAS679A3	.NUT (REPLACED BY MS21042L3)	1	P	
7	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
8	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1	P	
8	AN960JD10	.WASHER (REPLACES AN960PD10)		-	
8	NAS1149D0363J	(REPLACED BY NAS1149D0363J)	1	P SP	
9	MS27039-1-08	.SCREW	1	SP	ļ
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(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U 0 C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
10	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	3	NP	
10	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	3	SP	
11	212-076-228-001	.TUBE ASSY	1	SP	
11A	31-032-9	.ID TAPE (PUMP CASE DRAIN, SYS 1)	1	P	
12	MS21902D6	.UNION (REPLACED BY MS21902W6)	1	P	
12	MS21902W6	.UNION (REPLACES MS21902D6)	1	SP	
13	MS28778-6	.PACKING, PREFORMED	1	SP	
14	T666319-8-0132	.HOSE ASSY (NOTE 1) (REPLACED BY 70-012J000V132)	1	P	
14	70-012J000V132	.HOSE ASSY (NOTE 1) (REPLACES T666319-8-0132)	1	SP	
14	70-012H000V136	.HOSE ASSY (NOTE 2, 5) (REPLACED BY 70-012H000Y136)	1	NP	
14	70-012H000Y136	.HOSE ASSY (NOTE 2, 5) (REPLACES 70-012H000V136)	1	SP	
15	MS21902D8	.UNION (NOTE 1) (REPLACED BY MS21902W8)	1	D D	
15	MS21902W8	.UNION (NOTE 1) (REPLACES MS21902D8)		-	
		(REPLACED BY AS5230W08)	1	SP	
15	AS5230W08	.UNION (NOTE 1) (REPLACES MS21902W8)	1	SP	
15	MS21926-6	.ELBOW (NOTE 2)	1	P	
16	MS28778-8	.PACKING, PREFORMED (NOTE 1)	1	SP	
16	MS28778-6	.PACKING, PREFORMED (NOTE 2, 5)	1	SP	
17	NAS679A5	.NUT (REPLACED BY MS21042L5)	4	P	
17	MS21042L5	.NUT, SELF-LOCKING (REPLACES NAS679A5)	4 8	SP	
18 18	AN960PD516 AN960JD516	.WASHER (REPLACED BY AN960JD516)	8	P	
		(REPLACED BY NAS1149D0563J)	8	P	
18	NAS1149D0563J	.WASHER (REPLACES AN960JD516)	8	SP	
19	MS9135-01	.GASKET (S/N 30504 THRU 31311, 35001 THRU 35048) (REPLACED BY 60-016-1)	1	P	
19	60-016-1	.GASKET (S/N 30504 THRU 31311, 35001 THRU 35048) (REPLACES MS9135-01)	1	SP	
20	212-076-010-001	.PUMP (S/N 30504 THRU 30849, 31109 THRU 31294) (REPLACED BY PV3-044-8 AND PV3-044-8A)	1	NP	
20A	PV3-044-8	.PUMP (NOTE 3) (S/N 30504 THRU 31108) (REPLACES 212-076-010-001)		IVE	
20A	PV3-044-8A	(REPLACED BY PV3-044-8A)	1	NP	
		AND 212-076-010-001)	1	SP	
20A 21	212-076-010-001 731754	.PUMP	1	NP	
0.0	721722	(POST TB 212-91-136)	1	P	
22	731733	COUPLING SHAFT ASSY (POST TB 212-91-136)	1	P	
23	571917	RETAINER(POST TB 212-91-136)	1	P	
24	731726	COUPLING SHAFT(POST TB 212-91-136)	1	P	
25	731981	SPLINED ADAPTER(POST TB 212-91-136)	1	P	
26	517896	RETAINER(POST TB 212-91-136)	1	P	
27	526869	RETAINER(POST TB 212-91-136)	1	SP	
28	AN6289-D6	NUT	1		
			<u> </u>		l

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U 0 C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
29	MS21926-6D	ELBOW (REPLACED BY MS21926W6)	1	P	
29	MS21926W6	ELBOW (REPLACES MS21926-6D)	1	SP	
30	MS28777-6	RETAINER (REPLACED BY MS28773-06)	1	NP	
30	MS28773-06	RETAINER (REPLACES MS28777-6)	1	SP	
31	NAS1596-6	PACKING, PREFORMED (REPLACED			
		BY M83248/2-906)	1		
31	M83248/2-906	PACKING, PREFORMED (REPLACES NAS1596-6)	1	P	
32	AN6289-16	NUT	1		
33	325473	ELBOW	1	SP	
34	MS28777-16	RING	1		
35	NAS1595-16	PACKING, PREFORMED (REPLACED BY M83248/1-916)	1	NP	
35	M83248/1-916	PACKING, PREFORMED (REPLACES NAS1595-16)	1	SP	
36	M03246/1-910 AN924-6D	PACKING, PREFORMED (REPLACES NAS1393-10)	1	SP	
36	AN924-0D AN924-8D	NUT (NOTE 1)	1	SP	
37	MS28778-6	.PACKING, PREFORMED	1	SP	
38	AN960PD916	.WASHER (NOTE 2, 5) (S/N 30850 THRU 31311,	_	51	
	111.50012510	35001 THRU SUB) (REPLACED BY AN960JD916)	2	P	
38	AN960JD916	.WASHER (NOTE 2, 5) (S/N 30850 THRU 31311,			
		35001 THRU SUB) (REPLACES AN960PD916)			
		(REPLACED BY NAS1149D0963J)	2	P	
38	NAS1149D0963J	.WASHER (NOTE 2, 5) (S/N 30850 THRU 31311,			
		35001 THRU SUB) (REPLACES AN960JD916)	2	SP	
39	110-063-3	.REDUCER UNION (NOTE 1) (REPLACED			
		BY AS1007W0806)	1	NP	
39	AS1007W0806	REDUCER UNION (NOTE 1) (REPLACES 110-063-3)	1	SP	
39	MS21924D6	.UNION (NOTE 2, 5) (REPLACED BY MS21924W6)	1	P	
39	MS21924W6	.UNION (NOTE 2, 5) (REPLACES MS21924D6)	1	SP	
40	212-076-348-001	.TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU 35039) (REPLACED BY 70-012H000X124)	1	NP	
41	70-012H000X124	.HOSE ASSY (REPLACES 212-076-348-001)	1	SP	
42	31-032-22	.ID TAPE (GRD TEST PRESSURE, SYS 1)	1		
43	AN6289D6	.NUT	1	SP	
44	MS21926-6D	.ELBOW (REPLACED BY MS21926W6)	1	P	
44	MS21926W6	.ELBOW (REPLACES MS21926-6D)	1	SP	
45	MS28778-6	.PACKING, PREFORMED	1	SP	
46	MS28773-06	RETAINER	1	SP	
47	NAS679A3	NUT (REPLACED BY MS21042L3)	1	P	
47 48	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP P	
48	AN960PD10 AN960JD10	.WASHER (REPLACED BY AN960JD10)		P	
48	WINSOUDIO	(REPLACED BY NAS1149D0363J)	1	P	
48	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1	SP	
49	MS27039-1-18	SCREW	1	SP	
50	NAS43DD3-32	.SPACER (REPLACED BY NAS43DD3-32N)	1	P	
50	NAS43DD3-32N	.SPACER (REPLACES NAS43DD3-32)	1	SP	
51	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
51	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	
52	NAS679A3	.NUT (REPLACED BY MS21042L3)	2	P	
52	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	

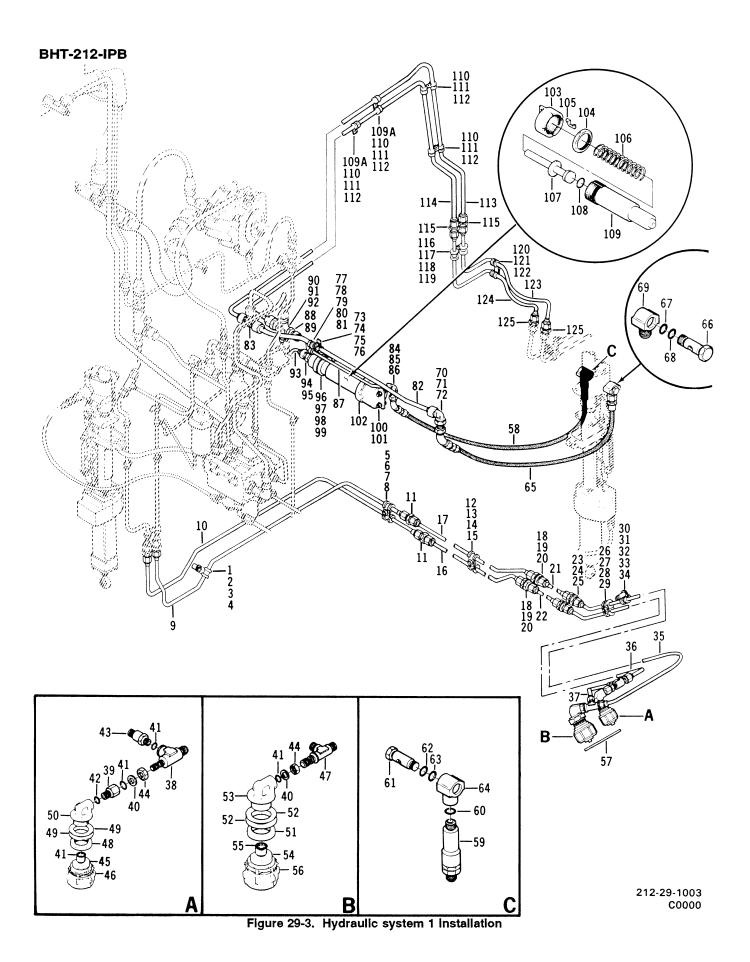
(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
53	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	4	P	
53	AN960JD10L	.WASHER, FLAT (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	4	P	
53	NAS1149D0332J	.WASHER, FLAT (REPLACES AN960JD10L)	4	SP	
54	MS27039-1-07	SCREW	1	SP	
55	MS27039-1-08	SCREW	1	SP	
56	20-032-1	BRACKET	1	SP	
57	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
57	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	
58	MS27039-1-07	.SCREW	2	SP	
59	NAS1149D0363J	.WASHER (REPLACES AN960PD10 AND AN960JD10)	2	SP	
60	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2	NP	
60	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2	SP	
61	MS27039-1-13	.SCREW	1	SP	
62	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1	P	
62	AN960JD10L	.WASHER, FLAT (REPLACES AN960PD10L)			
		(REPLACED BY NAS1149D0332J)	1	P	
62	NAS1149D0332J	.WASHER, FLAT (REPLACES AN960JD10L)	1	SP	
63	NAS43DD3-24	.SPACER (REPLACED BY NAS43DD3-24N)	1	P	
63	NAS43DD3-24N	.SPACER (REPLACES NAS43DD3-24)	1	SP	
64	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
64	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	
65	212-076-341-001	.TUBE ASSY	1	SP	
66	31-032-23	.ID TAPE (GRD TEST PRESSURE RETURN, SYS 1)	1		
67	MS21902D6	.UNION (REPLACED BY MS21902W6)	2	P	
67	MS21902W6	.UNION (REPLACES MS21902D6)	2	SP	
68	212-076-339-001	.TUBE ASSY	1	SP	
69	31-032-22	.ID TAPE (GRD TEST PRESSURE, SYS 1)	1	_	
70	MS21916D8-6	REDUCER (REPLACED BY MS21916W8-6)	1	P	
70	MS21916W8-6	REDUCER (REPLACES MS21916D8-6)	1	SP	
71	MS28778-6	.PACKING, PREFORMED	1	SP	
72	MS21916D8-6	REDUCER (REPLACED BY MS21916W8-6)	1 1	P	
72 73	MS21916W8-6 MS28778-8	REDUCER (REPLACES MS21916D8-6)	1	SP SP	
73	MS28778-8 212-076-347-001	.PACKING, PREFORMED	1	SP	
75	31-032-22	.ID TAPE (GRD TEST PRESSURE, SYS 1)	1	SP	
75 76	MS21905D6	ELBOW (REPLACED BY MS21905W6)	1	P	
76	MS21905W6	TEE (REPLACES MS21905D6)	1	SP	
77	212-076-343-001	TUBE ASSY	1	SP	
78	AN6289D4	NUT	1	SP	
79	MS28778-4	.PACKING, PREFORMED	1	SP	
80	MS28773-04	RETAINER	1	SP	
81	AN916-6D	.ELBOW	1	SP	
82	110-063-1	REDUCER UNION (REPLACED BY AS1007W0406)	1	NP	
82	AS1007W0406	REDUCER UNION (REPLACES 110-063-1)	1	SP	
83	AN938D6	TEE	1	SP	
84	MS28778-6	.PACKING, PREFORMED	2	SP	
85	NAS679A3	.NUT (REPLACED BY MS21042L3)	1	P	
85	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
86	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1	P	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	0 C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
86	AN960JD10	.WASHER (REPLACES AN960PD10)			
0.5		(REPLACED BY NAS1149D0363J)	1	P	
86 87	NAS1149D0363J MS27039-1-12	.WASHER (REPLACES AN960JD10)	1	SP	
8 7 8 7	MS27039-1-12 MS27039-1-13	SCREW (S/N 30504 THRU 30553)	1	SP	
8 /	MS2/039-1-13	THRU SUB)	1	SP	
88	NAS43DD3-24	.SPACER (S/N 30504 THRU 30553)	_	DI	
		(REPLACED BY NAS43DD3-24N)	1	P	
88	NAS43DD3-24N	.SPACER (S/N 30504 THRU 30553)			
0.0		(REPLACES NAS43DD3-24)	1	SP	
88	NAS43DD3-28	SPACER (S/N 30554 THRU 31311, 35001 THRU SUB)	1	αĐ	
89	MS21104DW8	CLAMP (REPLACED BY MS21919WDF8)	1	SP NP	
89	MS21919WDF8	CLIAMP (REPLACES MS21104DW8)	1	SP	
90	MS21919WDF6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
90	MS21104DW0 MS21919WDF6	CLIAMP (REPLACES MS21104DW6)	1	SP	
91	212-076-302-001	TUBE ASSY	1	SP	
92	31-032-13	ID TAPE (RETURN PRESSURE, SYS 1)	1	NP	
93	MS21908D8	.ELBOW (S/N 30504 THRU 31157)	_	141	
7.5	1.52270020	(REPLACED BY MS21908W8)	1	P	
93	MS21908W8	.ELBOW (S/N 30504 THRU 31157)	_	-	
		(REPLACES MS21908D8)	1	SP	
93	212-076-199-101	.CHECK VALVE, RETURN PRESSURE, SYS 1			
		(S/N 31158 THRU 31311, 35001 THRU SUB)	1	SP	
94	AN6289D8	.NUT	1	SP	
95	MS28773-08	RETAINER	1	SP	
96	MS28778-8	.PACKING, PREFORMED	1	SP	
97	AN6289D8	.NUT	2	SP	
98	MS28778-8	.PACKING, PREFORMED	4	SP	
99	MS28773-08	.RETAINER	2	SP	
100	MS21924D8	.UNION (S/N 30504 THRU 30849)			
100		(REPLACED BY MS21924W8)	1	P	
100	MS21924W8	.UNION (S/N 30504 THRU 30849) (REPLACES MS21924D8)	1	αD	
101	MS21908D8	(REPLACES MS21924D8) ELBOW (REPLACED BY MS21908W8)	1	SP P	
101	MS21908D8 MS21908W8	ELBOW (REPLACED BY MS21908W8)	1	SP	
101	187503000GWAD84D	RESTRICTOR (REPLACED BY JEFX0110050A)	1	NP	
102	JEFX0110050A	RESTRICTOR (REPLACES 187503000GWAD84D)	1	SP	
103	AN938D8	TEE	1	SP	
104	MS27039-1-07	.SCREW (S/N 30504 THRU 30553)	1	SP	
104	MS27039-1-10	.SCREW (S/N 30554 THRU 31311, 35001			
		THRU SUB)	1	SP	
105	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1	P	
105	AN960JD10	.WASHER (REPLACES AN960PD10)			
		(REPLACED BY NAS1149D0363J)	1	P	
105	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1	SP	
106	NAS43DD3-16	.SPACER (S/N 30554 THRU 31311, 35001			
		THRU SUB)	1	SP	
107	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
107	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
108	212-076-301-001	.TUBE ASSY (REPLACED BY 212-076-433-001)	1	NP	
108	212-076-433-001	.TUBE ASSY (REPLACES 212-076-301-001)	1	SP	
109	31-032-12	.ID TAPE (PRESSURE, SYS 1)	1	NP	
110	MS21902D6	.UNION (S/N 30504 THRU 30553)			
110	MS21902W6	(REPLACED BY MS21902W6)	1	P	
		(REPLACES MS21902D6)	1	SP	
111	MS28778-6	.PACKING, PREFORMED (S/N 30504 THRU 30553)	1	SP	
112	MS21908D6	.ELBOW (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY MS21908W6)	1	NP	
112	MS21908W6	.ELBOW (S/N 30554 THRU 31311, 35001 THRU SUB)			
		(REPLACES MS21908D6)	1	SP	
113	AN6289D6	.NUT (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
114	MS28773-06	.RETAINER (S/N 30554 THRU 31311, 35001	_		
115	MG0100006	THRU SUB)	1	SP	
115	MS21902D6	.UNION (REPLACED BY MS21902W6)	1	P	
115 116	MS21902W6 AN814-4D	.UNION (REPLACES MS21902D6)	1	SP	
110	AN814-4D	.PLUG (REPLACED BY AN814-4DL) (REPLACED BY AN814-4W)	1	P	
116	AN814-4W	.PLUG (REPLACED BY AN814-4DL)			
116	AN814-4DL	(REPLACES AN814-4D)	1	SP	
110	ANOI4-4DL	(REPLACED BY AN814-4WL)	1	P	
116	AN814-4WL	.PLUG (REPLACES AN814-4D)	_	-	
		(REPLACES AN814-4DL)	1	SP	
117	MS28778-6	.PACKING, PREFORMED	2	SP	
118	MS28778-4	.PACKING, PREFORMED	1	SP	
119	204-076-437-003	.VALVE, IN LINE PRESSURE, SYS 1	1	SP	
120	212-076-009-003	.VALVE ASSY, HYDRAULIC PRESSURE, SYS 1	1	SP	
121	AN3-20	.BOLT (S/N 31177 THRU 31307)	2	SP	
121	AN3-20A	.BOLT (S/N 31308 THRU 31311, 35001 THRU SUB)	2	SP	
122	AN960PD10	.WASHER (REPLACED BY AN960JD10)	2	P	
122	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	2	P	
122	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	2	SP	
123	212-076-008-001	.VALVE ASSY, PRESSURE, SYS 1	1	SP	
124	212-076-336-001	.TUBE ASSY (S/N 30504 THRU 30553)	1	SP	
124	212-076-163-001	.TUBE ASSY (S/N 30554 THRU 30596) (REPLACED BY 212-076-176-001)	1	NP	
124	212-076-176-001	.TUBE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB)			
		(REPLACES 212-076-163-001)	1	SP	
125	31-032-12	.ID TAPE (PRESSURE, SYS 1)	1	NP	
126	MS21916D6-4	REDUCER (S/N 30504 THRU 30553) (REPLACED BY MS21916W6-4)	1	P	
126	MS21916W6-4	.REDUCER (S/N 30504 THRU 30553)	-	C.F.	
107	MC20770 6	(REPLACES MS21916D6-4)	1	SP	
127 128	MS28778-6 205-076-044-007	.PACKING, PREFORMED (S/N 30504 THRU 30553) SWITCH, PRESSURE, SYS 1 (S/N 30554	1	SP	
140	200-0/0-044-00/	THRU 31311, 35001 THRU SUB)	1	SP	

(1)	(2)	(3)	(4)	(5) A	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	V A I L	J 0 C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
129	MS21924D6	.UNION (S/N 30554 THRU 31311, 35001			
129	MS21924W6	THRU SUB) (REPLACED BY MS21924W6)	1	P	
100		THRU SUB) (REPLACES MS21924D6)	1	SP	
130 131	AN6289D6 MS21916D6-4	.NUT (S/N 30554 THRU 31311, 35001 THRU SUB)REDUCER (S/N 30554 THRU 31311, 35001	1	SP	
131	MS21916W6-4	THRU SUB) (REPLACED BY MS21916W6-4)	1	P	
132	MS28773-06	THRU SUB) (REPLACES MS21916D6-4)	1	SP	
		THRU SUB)	1	SP	
133 134	AN938D6 MS28778-6	.TEE (S/N 30554 THRU 31311, 35001 THRU SUB)PACKING, PREFORMED (S/N 30554 THRU	1	SP	
		31311, 35001 THRU SUB)	4	SP	
135	MS28778-4	.PACKING, PREFORMED	1	SP	
136	187510000GWAA4D	RESTRICTOR (REPLACED BY JEFA0125100H)	1	NP	
136 137	JEFA0125100H	RESTRICTOR (REPLACES 187510000GWAA4D)	1 4	SP SP	
137	MS35206-280 AN960PD6L	.WASHER (REPLACED BY AN960JD6L)	4	SP P	
138	AN960JD6L	.WASHER (REPLACES AN960PD6L)	4	P	
130	ANSOUDE	(REPLACED BY NAS1149DN616J)	4	P	
138	NAS1149DN616J	.WASHER (REPLACES AN960JD6L)	4	SP	
139	MS28131-17T	.TRANSMITTER, PRESSURE, SYS 1			
139	50579	(S/N 30504 THRU 30578)	1	SP	
139	50579-3	BY APTE-139-1500SG) (REPLACED BY 50579-3)TRANSMITTER, PRESSURE, SYS 1 (S/N 30579 THRU 31311, 35001 THRU 35039) (REPLACED	1	NP	
139	APTE-139-1500SG	BY APTE-139-1500SG) (REPLACES 50579)	1	NP	
		(S/N 30579 THRU 31311, 35001 THRU SUB)	1	αD	
140	212-076-295-001	(REPLACES 50579 AND 50579-3)	1	SP SP	
141	31-032-12	.ID TAPE (PRESSURE, SYS 1)	1	NP	
142	MS21916D6-4	REDUCER (REPLACED BY MS21916W6-4)	1	P	
142	MS21916W6-4	REDUCER (REPLACES MS21916D6-4)	1	SP	
143	MS28778-4	.PACKING, PREFORMED	1	SP	
144	212-076-300-001	.TUBE ASSY	1	SP	
145	31-032-13	.ID TAPE (RETURN PRESSURE, SYS 1)	1	NP	
146	AN6289D6	.NUT	1	SP	
147	MS21924D6	.UNION (REPLACED BY MS21924W6)	1	P	
147	MS21924W6	.UNION (REPLACES MS21924D6)	1	SP	
148	MS28778-6	.PACKING, PREFORMED	1	SP	
149	MS28773-06	RETAINER	1	SP SP	
150 151	AN939D6 204-076-437-003	.VALVE, IN LINE PRESSURE, SYS 1	1	SP SP	
TOT	204-0/0-43/-003		1	SP	
		NOTE 1: USED WITH PUMP P/N 212-076-010-001.			

(1)	(2)	(3)	(4)	(5) A	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	V A I L	U 0 C
		Figure 29-2. Hydraulic System 1 Installation (Cont'd)			
		NOTE 2: USED WITH PUMP P/N PV3-044-8.			
		NOTE 3: WHEN USED AS A REPLACEMENT FOR PUMP P/N 212-076-010-001 ENSURE TECH BULLETIN 212-75-9 IS ACCOMPLISHED.			
		NOTE 4: WHEN USED AS REPLACEMENT FOR PUMP P/N 212-076-010-001 OR PV3-044-8 ENSURE TECH BULLETIN 212-87-101 IS ACCOMPLISHED.			
		NOTE 5: USED WITH PV3-044-8A.			
		NOTE 6: WHEN REPLACING 50579-3 WITH APTE-139-1500SG THE 212-076-174-001 TUBE ASSY MUST BE DISCARDED AND AN AN929-2 CAP ASSY INSTALLED.			
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable SP Normal Stock/Procurable See introduction on availability codes for additional information.			



(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U 0 C
		Figure 29-3. Hydraulic System 1 Installation			
	212-076-002-003	HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 1, 2, 4 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-076-002-005)	REF	NP	
	212-076-002-005	HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 1, 2, 4 FOR BALANCE OF BREAKDOWN)		INE	
	212-076-002-007	(REPLACES 212-076-002-003)	REF		
	212-076-002-009	BALANCE OF BREAKDOWN)	REF		
	212-076-002-015	FOR BALANCE OF BREAKDOWN)	REF		
	212-076-002-013	OF BREAKDOWN)	REF		
	212-076-002-101	(REPLACED BY 212-076-002-101)	REF	NP	
	212-076-002-121	OF BREAKDOWN) (REPLACES 212-076-002-013) HYDRAULIC SYSTEM 1 INSTL (S/N 35040	REF		
	212-076-002-127	THRU 35089) (SEE FIG. 1, 2, 4 FOR BALANCE OF BREAKDOWN)	REF		
		THRU SUB) (SEE FIG. 1, 2, 4 FOR BALANCE OF BREAKDOWN)	REF		
1	MS27039-1-18	SCREW	1	SP	
2	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1	P	
2	AN960JD10	.WASHER (REPLACES AN960PD10)			
		(REPLACED BY NAS1149D0363J)	1	P	
2	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1	SP	
3	NAS43DD3-40	.SPACER (REPLACED BY NAS43DD3-40N)	1	P	
3	NAS43DD3-40N	.SPACER (REPLACES NAS43DD3-40)	1	SP	
4	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2	NP	
4	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2	SP	
5	NAS679A3	.NUT (REPLACED BY MS21042L3)	1	P	
5	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
6	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2	P	
6	AN960JD10L	.WASHER, FLAT (REPLACES AN960PD10L)		1	
_	NIA C1 1 40 D0 2 2 2 T	(REPLACED BY NAS1149D0332J)	2 2	P	
6 7	NAS1149D0332J MS27039-1-08	.WASHER, FLAT (REPLACES AN960JD10L)	1	SP SP	
8	MS27039-1-08 MS21104DW6	.SCREW	2	NP	
8	MS211U4DW6 MS21919WDF6	CLAMP (REPLACES MS21104DW6)	2	SP	
9	MS21919WDF6 212-076-267-001	TUBE ASSY	1	SP	
		TUBE ASSY			
10 11	212-076-268-001	.TUBE ASSY	1 2	SP P	
11	MS21902D6 MS21902W6	UNION (REPLACED BY MS21902W6)	2	SP	
12	MS21902W6 NAS679A3	.UNION (REPLACES MS21902D6)	1	SP P	
12	NADU / JAJ	(VERTHCED DI MOSTAGIS)	+	P	
			1		

(1)	(2)	(3)	(4)	(5) A	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	V A I L	U O C
		Figure 29-3. Hydraulic System 1 Installation (Cont'd)			
12	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
13 13	AN960PD10L AN960JD10L	.WASHER (REPLACED BY AN960JD10L)	2	P	
		(REPLACED BY NAS1149D0332J)	2	P	
13	NAS1149D0332J	.WASHER, FLAT (REPLACES AN960JD10L)	2	SP	
14	MS27039-1-08	.SCREW	1	SP	
15	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2	NP	
15	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2	SP	
16	212-076-270-001	TUBE ASSY	1	SP	
17	212-076-269-001	.TUBE ASSY	1	SP	
18 19	AN924-6D AN960PD916	.NUT	2 2	SP P	
19 19	AN960PD916 AN960JD916	.WASHER (REPLACED BY AN9600D916)	∠	P	
19	ANGOODGIO	(REPLACED BY NAS1149D0963J)	2	P	
19	NAS1149D0963J	WASHER (REPLACES AN960JD916)	2	SP	
20	MS21924D6	.UNION (REPLACED BY MS21924W6)	2	P	
20	MS21924W6	.UNION (REPLACES MS21924D6)	2	SP	
21	212-076-271-001	.TUBE ASSY	1	SP	
22	212-076-272-001	.TUBE ASSY	1	SP	
23	AN924-6D	.NUT	2	SP	
24	AN960PD916	.WASHER (REPLACED BY AN960JD916)	2	P	
24	AN960JD916	.WASHER (REPLACES AN960PD916)			
		(REPLACED BY NAS1149D0963J)	2	P	
24	NAS1149D0963J	.WASHER (REPLACES AN960JD916)	2	SP	
25	MS21924D6	.UNION (REPLACED BY MS21924W6)	2	P	
25	MS21924W6	.UNION (REPLACES MS21924D6)	2	SP	
26	NAS679A3	.NUT (REPLACED BY MS21042L3)	1	P	
26	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
27	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2	P	
27	AN960JD10L	.WASHER, FLAT (REPLACES AN960PD10L)		_	
0.0		(REPLACED BY NAS1149D0332J)	2	P	
27	NAS1149D0332J	.WASHER, FLAT (REPLACES AN960JD10L)	2	SP	
28 29	MS27039-1-09 MS21104DW6	.SCREW	1 2	SP NP	
29	MS21104DW6 MS21919WDF6	.CLAMP (REPLACED BY MS21919WDF6)	2	SP	
30	NAS679A3	.NUT (REPLACED BY MS211042L3)	1	P	
30	MS21042L3	.NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
31	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1	P	
31	AN960JD10L	.WASHER, FLAT (REPLACES AN960PD10L)	_	-	
<u> </u>		(REPLACED BY NAS1149D0332J)	1	P	
31	NAS1149D0332J	.WASHER, FLAT (REPLACES AN960JD10L)	1	SP	
32	NAS43DD3-56	.SPACER (REPLACED BY NAS43DD3-56N)	1	NP	
32	NAS43DD3-56N	.SPACER (REPLACES NAS43DD3-56)	1	SP	
33	MS27039-1-21	.SCREW	1	SP	
34	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
34	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	
35	212-076-358-001	.TUBE ASSY	1	SP	
36	212-076-360-001	.TUBE ASSY	1	SP	
37	212-076-359-001	.TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU			
		35089) (REPLACED BY 212-076-615-101)	1	NP	

Figure 29-3. Hydraulic System 1 Installation (Cont'd)	(1)	(2)	(3)	(4)	(5)	(6)
TUBE ASSY (REPLACES 212-076-359-001)		PART NUMBER	ITEM NAME	PER	A	ō
MS21910B6			Figure 29-3. Hydraulic System 1 Installation (Cont'd)			
MS21910W6	37	212-076-615-101	.TUBE ASSY (REPLACES 212-076-359-001)	1	SP	
MS21915D6-4 BUSHING (REPLACED BY MS21915D6-4) 1 P	38	MS21910D6	TEE (REPLACED BY MS21910W6)	1	P	
MS21915MS-4	38	MS21910W6	.TEE (REPLACES MS21910D6)	1	SP	
MS28773-06 RETAINER	39	MS21915D6-4	.BUSHING (REPLACED BY MS21915W5-4)	1	P	
MS28778-6 PACKING, PREFORMED	39	MS21915W5-4	.BUSHING (REPLACES MS21915D6-4)	1	SP	
MS28778-4 PACKING, PREFORMED	40	MS28773-06		2	SP	
204-076-437-003	41	MS28778-6	.PACKING, PREFORMED	4	SP	
AB AB AB AB AB AB AB AB	42	MS28778-4			SP	
AE91150G	43	204-076-437-003	.VALVE	1	SP	
AE91149H	44	AN6289D6	.NUT	2	SP	
MS21912D6	45	AE91150G	.COUPLING HALF	_	SP	
MS21912W6				_		
AN AN AN AN AN AN AN AN			·	_	_	
A99 AN960PD1716				_	SP	
AN960JD1716	48			_		
49 NAS1149D1790J WASHER (REPLACES AN960JD1716) 2 P 50 212-076-109-001 .FITTING 1 SP 51 AN924-16D .NUT 1 SP 52 AN960PD2116 .WASHER (REPLACED BY AN960JD2116) 1 P 52 AN960PD2116 .WASHER (REPLACES AN960JD2116) 1 P 52 AN9149D2190J .WASHER (REPLACES AN960JD2116) 1 SP 53 212-076-108-001 .FITTING 1 SP 54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACES 124041-4D0204) 1 NP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP <tr< td=""><td>49</td><td></td><td>.WASHER (REPLACED BY AN960JD1716)</td><td>2</td><td>P</td><td></td></tr<>	49		.WASHER (REPLACED BY AN960JD1716)	2	P	
49 NAS1149D1790J	49	AN960JD1716				
SP SP SP SP SP SP SP SP					_	
51 AN924-16D .NUT 1 SP 52 AN960DD2116 .WASHER (REPLACED BY AN960JD2116) 1 P 52 AN960JD2116 .WASHER (REPLACES AN960DD2116) 1 P 52 AN910J2116 .WASHER (REPLACES AN960JD2116) 1 SP 53 212-076-108-001 .WASHER (REPLACES AN960JD2116) 1 SP 54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS251-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 <td< td=""><td>-</td><td></td><td>· ·</td><td>_</td><td></td><td></td></td<>	-		· ·	_		
52 AN960PD2116 .WASHER (REPLACED BY AN960JD2116) 1 P 52 AN960JD2116 .WASHER (REPLACES AN960PD2116) 1 P 52 NAS1149D2190J .WASHER (REPLACES AN960JD2116) 1 SP 53 212-076-108-001 .FITTING 1 SP 54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) 1 NP 64 212-076-114-003 .ELBOW (SPLACES 212-076-114-001) 1	50		.FITTING	_	SP	
52 AN960JD2116 .WASHER (REPLACES AN960PD2116) 1 P 52 NAS1149D2190J .WASHER (REPLACES AN960JD2116) 1 SP 53 212-076-108-001 .FITTING 1 SP 54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) 1 NP	_			_		
(REPLACED BY NAS1149D2190J) 1 P 52 NAS1149D2190J .WASHER (REPLACES AN960JD2116) 1 SP 53 212-076-108-001 .FITTING 1 SP 54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACES 124041-4D0204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) 1 NP 64 <td< td=""><td>52</td><td></td><td>,</td><td>1</td><td>P</td><td></td></td<>	52		,	1	P	
52 NAS1149D2190J	52	AN960JD2116	,			
53 212-076-108-001 .FITTING 1 SP 54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) (REPLACED BY 212-076-114-003) 1 NP 64 212-076-114-003 .LBOW (REPLACES 212-076-114-001) </td <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td>_</td> <td>_</td> <td></td>			· · · · · · · · · · · · · · · · · · ·	_	_	
54 AE91043H .COUPLING HALF 1 SP 55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) (REPLACED BY 212-076-114-003) 1 NP 65 124041-6D0184 .HOSE ASSY (REPLACES 124041-6D0184) 1 NP 65 NAS551-6DH .BOLT			· ·	_		
55 MS28778-8 .PACKING, PREFORMED 1 SP 56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) (REPLACED BY 212-076-114-003) 1 NP 64 212-076-114-003 .ELBOW (REPLACES 212-076-114-001) 1 SP 65 124041-6D0184 .HOSE ASSY (REPLACED BY 70-012H000X184) 1 NP 66 NAS551-6DH </td <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td>				_		
56 AE91149K .DUST PLUG 1 SP 57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28775-011 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) REPLACED BY 212-076-114-003) 1 NP 64 212-076-114-003 .ELBOW (REPLACES 212-076-114-001) 1 SP 65 124041-6D0184 .HOSE ASSY (REPLACED BY 70-012H000X184) 1 NP 65 NAS551-6DH .BOLT 1 SP 66 NAS28778-6 .PACKING, PREFORMED 1 SP <	_			_		
57 205-076-224-001 .DECAL (HYDRAULIC GROUND TEST) 1 SP 58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) TO REPLACED BY 212-076-114-003) 1 NP 64 212-076-114-003 .ELBOW (REPLACES 212-076-114-001) 1 SP 65 124041-6D0184 .HOSE ASSY (REPLACED BY 70-012H000X184) 1 NP 65 70-012H000X184 .HOSE ASSY (REPLACES 124041-6D0184) 1 SP 66 NAS28778-6 .PACKING, PREFORMED 1 SP 67 MS28775-110 .PACKING, PREFORMED 1 SP				_		
58 124041-4D0204 .HOSE ASSY (REPLACED BY 70-012F000X204) 1 NP 58 70-012F000X204 .HOSE ASSY (REPLACES 124041-4D0204) 1 SP 59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28778-4 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) TO REPLACED BY 212-076-114-003) 1 NP 64 212-076-114-003 .ELBOW (REPLACES 212-076-114-001) 1 SP 65 124041-6D0184 .HOSE ASSY (REPLACED BY 70-012H000X184) 1 NP 65 70-012H000X184 .HOSE ASSY (REPLACES 124041-6D0184) 1 SP 66 NAS28778-6 .PACKING, PREFORMED 1 SP 67 MS28775-110 .PACKING, PREFORMED 1 SP 68 MS28775-110 .PACKING, PREFORMED 1 PACKING PA				_		
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59 212-076-015-001 .CHECK VALVE 1 SP 60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28775-011 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) 1 NP 64 212-076-114-003 .ELBOW (REPLACED BY 212-076-114-001) 1 SP 65 124041-6D0184 .HOSE ASSY (REPLACED BY 70-012H000X184) 1 NP 65 70-012H000X184 .HOSE ASSY (REPLACES 124041-6D0184) 1 SP 66 NAS551-6DH .BOLT 1 SP 67 MS28778-6 .PACKING, PREFORMED 1 SP 68 MS28775-110 .PACKING, PREFORMED 1 SP 69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108) 1 SP 69 212-076-146-001 .1 SP 69 212-076-146-001 .1 SP 69 21				_		
60 MS28778-4 .PACKING, PREFORMED 1 SP 61 NAS551-4DH .BOLT 1 SP 62 MS28775-011 .PACKING, PREFORMED 1 SP 63 MS28778-4 .PACKING, PREFORMED 1 SP 64 212-076-114-001 .ELBOW (S/N 30504 THRU 30755) 1 NP 64 212-076-114-003 .ELBOW (REPLACES 212-076-114-001) 1 SP 65 124041-6D0184 .HOSE ASSY (REPLACED BY 70-012H000X184) 1 NP 65 70-012H000X184 .HOSE ASSY (REPLACES 124041-6D0184) 1 SP 66 NAS551-6DH .BOLT 1 SP 67 MS28778-6 .PACKING, PREFORMED 1 SP 68 MS28775-110 .PACKING, PREFORMED 1 P 69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108) 1 SP 69 212-076-146-001 .ELBOW (REPLACES NAS1237A6) 1 SP 70 AN924-6D .NUT 1 SP						
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65 70-012H0000X184 .HOSE ASSY (REPLACES 124041-6D0184) 1 SP 66 NAS551-6DH .BOLT 1 SP 67 MS28778-6 .PACKING, PREFORMED 1 SP 68 MS28775-110 .PACKING, PREFORMED 1 P 69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108) T SP 69 212-076-146-001 1 SP 70 AN924-6D .NUT 1 SP			,	_		
66 NAS551-6DH .BOLT 1 SP 67 MS28778-6 .PACKING, PREFORMED 1 SP 68 MS28775-110 .PACKING, PREFORMED 1 P 69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108) 1 SP 69 212-076-146-001 1 SP 69 212-076-146-001 1 SP 70 AN924-6D .NUT 1 SP			· · · · · · · · · · · · · · · · · · ·	_		
67 MS28778-6 .PACKING, PREFORMED 1 SP 68 MS28775-110 .PACKING, PREFORMED 1 P 69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108) 1 SP 69 212-076-146-001 1 SP 69 212-076-146-001 1 SP 70 AN924-6D .NUT 1 SP				_		
68 MS28775-110 .PACKING, PREFORMED 1 P 69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108) . (REPLACED BY 212-076-146-001) 1 SP 69 212-076-146-001 .ELBOW (REPLACES NAS1237A6) 1 SP 70 AN924-6D .NUT 1 SP				_		
69 NAS1237A6 .ELBOW (S/N 30504 THRU 31108)	-		·	_		
69 212-076-146-001 1 SP 70 AN924-6D .ELBOW (REPLACES NAS1237A6) 1 SP .NUT .SP					P	
69	09	14777777140		1	αD	
70 AN924-6D .NUT	60	212-076-146-001				
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/ IMPOULD I ANDUOUD I ANDUOUD I I P	-			_		
	, ,	1770050710	. WINDING (KELDACED DI MYSSOODSIS)		r	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	0 C
		Figure 29-3. Hydraulic System 1 Installation (Cont'd)			
71	AN960JD916	.WASHER (REPLACES AN960PD916)			
7.1	NT G11 40 D00 C2 T	(REPLACED BY NAS1149D0963J)	1	P	
71 72	NAS1149D0963J	.WASHER (REPLACES AN960JD916)	1	SP	
72 72	MS21908D6 MS21908W6	ELBOW (REPLACED BY MS21908W6)	1	NP SP	
73	MS21908W6 NAS679A3	NUT (REPLACED BY MS21042L3)	1	5P P	
73 73	MS21042L3	NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
74	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1	P	
74	AN960JD10	.WASHER (REPLACES AN960PD10)		F	
7 1	ANGOODIO	(REPLACED BY NAS1149D0363J)	1	P	
74	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1	SP	
7 4 75	MS27039-1-07	SCREW	1	SP	
7 <i>5</i>	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	NP	
76	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	
77	NAS679A3	NUT (REPLACED BY MS21042L3)	1	P	
77	MS21042L3	NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
78	AN960PD10	.WASHER (REPLACED BY AN960JD10)	1	P	
78	AN960JD10	.WASHER (REPLACES AN960PD10)		F	
70	ANGOODIO	(REPLACED BY NAS1149D0363J)	1	P	
78	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1	SP	
78 79	MS27039-1-07	SCREW	1	SP	
80	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	1	NP	
80	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1	NP	
81	MS21104DW6	.CLAMP (REPLACES MS21104DW4)	1	NP	
81	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	SP	
82	212-076-294-001	.TUBE ASSY	1	SP	
83	MS21905D6	.ELBOW (REPLACED BY MS21905W6)	1	D D	
83	MS21905W6	TEE (REPLACES MS21905D6)	1	SP	
84	AN924-4D	NUT	1	SP	
85	AN960PD716	.WASHER, FLAT (REPLACED BY AN960JD716)	1	D D	
85	AN960JD716	.WASHER (REPLACES AN960PD716)		P	
0.5	ANGOODTIO	(REPLACED BY NAS1149D0763J)	1	P	
85	NAS1149D0763J	.WASHER (REPLACES AN960JD716)	1	SP	
86	MS21908D4	ELBOW (REPLACED BY MS21908W4)	1	SP P	
86	MS21908D4 MS21908W4	ELBOW (REPLACES MS21908D4)	1	SP	
87	212-076-297-001	TUBE ASSY	1	SP	
88	MS21916D6-4	REDUCER (REPLACED BY MS21916W6-4)	2	P	
88	MS21916W6-4	REDUCER (REPLACES MS21916D6-4)	2	SP	
89	MS28778-6	PACKING, PREFORMED	2	SP	
90	MS21902D6	.UNION (REPLACED BY MS21902W6)	2	P	
90	MS21902D6 MS21902W6	UNION (REPLACES MS21902W6)	2	SP	
91	MS28778-6	PACKING, PREFORMED	2	SP	
92	AN937D6	.CROSS	1	SP	
93	212-076-296-001	TUBE ASSY	1	SP	
94	MS21902D4	.UNION (REPLACED BY MS21902W4)	1	P	
94	MS21902D4 MS21902W4	UNION (REPLACES MS21902D4)	1	SP	
95	MS28778-4	.PACKING, PREFORMED	1	SP	
96	NAS679A3	NUT (REPLACED BY MS21042L3)	1	P	
96	MS21042L3	NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
97	AN960PD10	.WASHER (REPLACED BY AN960JD10)	2	P	
<i>J</i> 1	111,0001,010	THE THE THE PERSON DE LES COUDES CONTROL OF THE PERSON DE LA COUDE	۷	<u> </u>	

PART NUMBER Figure 29-3. Hydraulic System 1 Installation (Cont'd) Figure 29-3. Hydraulic System 1 Installation (Figure 29-3. Hydraulic System 29-3. Hydraulic System 2	(1)	(2)	(3)	(4)	(5) A	(6)
97 AN960JD10		PART NUMBER	ITEM NAME	PER	V A I	U O C
REPLACED BY NAS1149D0363J			Figure 29-3. Hydraulic System 1 Installation (Cont'd)			
97	97	AN960JD10	,			
98 MS27039-1-07 SCREW 1 SP 99 MS21104DW21 CLAMP (REPLACED BY 30-270WCF21) 1 MP 99 MS2104DW21 CLAMP (REPLACED BY 3104DW21) 1 100 AN3-4 BOLT 2 SP 101 AN960PD10 WASHER (REPLACED BY AN960JD10) 2 P 101 AN960DD10 WASHER (REPLACED BY AN960JD10) 2 SP 101 AN960DD10 WASHER (REPLACES AN960DD10) 2 SP 102 212-076-007-003 ACCUMULATOR 1 SP 103 212-076-112-003 CAP 1 SP 104 212-076-113-001 NUT 1 SP 105 NAS559-4 ROD END LOCK 1 SP 106 9-2424-21 SPRINS 1 SP 107 212-076-111-001 PISTON 1 SP 108 MS28775-212 PACKING, PREFORMED (REPLACED BY MB3461/1-212) 1 P 108 MS28775-212 PACKING, PREFORMED (REPLACED BY MB3463/1-212) 1 SP 109 212-076-110-003 BODY 1 SP 109 AN960PD10 WASHER (REPLACED BY MS104D10) 4 P 101 AN960DD10 WASHER (REPLACED BY MS1149D0363J) 4 P 110 AN960DD10 WASHER (REPLACED BY NAS1149D0363J) 4 P 111 MS27039-1-07 SCREW 4 SP 112 MS21104DW6 CLAMP (REPLACED BY MS21919WDF6) 7 NP 112 MS21199WDF6 CLAMP (REPLACED BY MS21919WDF6) 7 NP 113 212-076-310-001 TUBE ASSY 1 SP 114 212-076-311-001 TUBE ASSY 1 SP 115 MS21902D6 UNION (REPLACED BY MS21902W6) 2 P 116 MS343DD3-24 SPACER (REPLACED BY MS21902W6) 2 P 117 AN960DD10 WASHER (REPLACED BY MS21902W6) 2 P 118 NAS43DD3-24 SPACER (REPLACED BY NAS19D0363J) 1 P 119 MS21104DW6 CLAMP (REPLACED BY MS21902W6) 2 P 119 MS21903D6 CLAMP (REPLACED BY MS21902W6) 2 P 119 MS21903D6 CLAMP (REPLACED BY MS43DD3-24N) 1 P 110 MS4SER (REPLACED BY NAS19D0363J) 1 P 111 MS9703D10 WASHER (0.17	777 G11 40 D 0 2 C 2 T		_	_	
99 MS21104DW21 CLAMP (REPLACED BY 30-270WCF21) 1 NP 99 30-270WCF21 CLAMP (REPLACES MS21104DW21) 1 1 100 AN3-4				_		
99 30-270WCF21				_		
100					141	
AN960JD10					SP	
(RPPLACED BY NAS1149D0363J)	101	AN960PD10	.WASHER (REPLACED BY AN960JD10)	2	P	
101	101	AN960JD10		2	P	
103	101	NAS1149D0363J	,	2	SP	
103	-		, , , , , , , , , , , , , , , , , , , ,			
105	103	212-076-112-003	CAP	1	SP	1
106 9-2424-21 SPRING	104	212-076-113-001	NUT	1	SP	
107 212-076-111-001 .PISTON .PISTON .PISTON .PACKING, PREFORMED .PACKING,	105	NAS559-4	ROD END LOCK	1	SP	1
108 MS28775-212	106	9-2424-21	SPRING	1	SP	
108	-		PACKING, PREFORMED	1	SP	
109				_	P	
109A NAS679A3		·		_		
109A MS21042L3 NUT, SELF-LOCKING (REPLACES NAS679A3) 2 SP 110 AN960PD10 WASHER (REPLACED BY AN960JD10) 4 P 110 AN960JD10 WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J) 4 P 110 NAS1149D0363J WASHER (REPLACES AN960JD10) 4 SP 111 MS27039-1-07 SCREW 4 SP 112 MS21104DW6 CLAMP (REPLACED BY MS21919WDF6) 7 NP 112 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 7 SP 113 212-076-310-001 TUBE ASSY 1 SP 114 212-076-311-001 TUBE ASSY 1 SP 115 MS21902D6 UNION (REPLACED BY MS21902W6) 2 P 115 MS21902D6 UNION (REPLACED BY MS21902W6) 2 SP 116 MS27039-1-13 SCREW 1 SP 117 AN960JD10 WASHER (REPLACED BY AN960JD10) 1 P 117 AN960JD10 WASHER (REPLACES AN960DD10) 1 P 117 NAS1149D0363J WASHER (REPLACES AN960DD10) 1 SP 118 NAS43DD3-24 SPACER (REPLACES AN960DD10) 1 SP 118 NAS43DD3-24N SPACER (REPLACED BY NAS1149D0363J) 1 P 119 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 2 SP 120 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 2 SP 120 MS27039-1-07 SCREW 1 SP 121 AN960DD10 WASHER (REPLACED BY MS21919WDF6) 2 SP 120 MS27039-1-07 SCREW 1 SP 121 AN960DD10 WASHER (REPLACED BY AN960DD10) 1 P 121 AN960DD10 WASHER (REPLACED BY MS21919WDF6) 2 SP 120 MS27039-1-07 SCREW 1 SP 121 AN960DD10 WASHER (REPLACED BY AN960DD10) 1 P 121 AN960DD10 WASHER (REPLACED BY AN960DD10) 1 SP 121 AN960DD10 WASHER (REPLACES AN960DD10) 1 SP 121 AN960DD				_		
110			,	_	_	
NAS1149D0363J						
110	-			4	Р	
110				4	P	
112	110	NAS1149D0363J		4	SP	
112	111	MS27039-1-07	.SCREW	4	SP	
113	112	MS21104DW6	· ·		NP	1
114						
115	_			_		1
115 MS21902W6 .UNION (REPLACES MS21902D6) 2 SP 116 MS27039-1-13 .SCREW 1 SP 117 AN960PD10 .WASHER (REPLACED BY AN960JD10) IP 117 AN960JD10 .WASHER (REPLACES AN960PD10) IP 117 NAS1149D0363J .WASHER (REPLACES AN960JD10) SP 118 NAS43DD3-24 .SPACER (REPLACED BY NAS43DD3-24N)		:		_		
116 MS27039-1-13 .SCREW 1 SP 117 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 P 117 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 117 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP 118 NAS43DD3-24 .SPACER (REPLACED BY NAS43DD3-24N) 1 P 118 NAS43DD3-24N .SPACER (REPLACES NAS43DD3-24) 1 SP 119 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 NP 119 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 .SCREW 1 SP 121 AN960DD10 .WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 .WASHER (REPLACES AN960DD10) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP					_	
117			, , , , , , , , , , , , , , , , , , , ,			
117 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 117 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP 118 NAS43DD3-24 .SPACER (REPLACED BY NAS43DD3-24N) 1 P 118 NAS43DD3-24N .SPACER (REPLACES NAS43DD3-24) 1 SP 119 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 NP 119 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 .SCREW 1 SP 121 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP				_		
117 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP 118 NAS43DD3-24 .SPACER (REPLACED BY NAS43DD3-24N) 1 P 118 NAS43DD3-24N .SPACER (REPLACES NAS43DD3-24) 1 SP 119 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 NP 119 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 .SCREW 1 SP 121 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP			.WASHER (REPLACES AN960PD10)		-	
118 NAS43DD3-24 .SPACER (REPLACED BY NAS43DD3-24N) 1 P 118 NAS43DD3-24N .SPACER (REPLACES NAS43DD3-24) 1 SP 119 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 NP 119 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 .SCREW 1 SP 121 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP	117	MM C1140D0262T		_	_	
118 NAS43DD3-24N .SPACER (REPLACES NAS43DD3-24) 1 SP 119 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 NP 119 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 .SCREW 1 SP 121 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP				_		
119 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 NP 119 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 .SCREW 1 SP 121 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 .WASHER (REPLACES AN960PD10) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP			, , , , , , , , , , , , , , , , , , , ,	_	_	
119 MS21919WDF6 CLAMP (REPLACES MS21104DW6) 2 SP 120 MS27039-1-07 SCREW 1 SP 121 AN960PD10 WASHER (REPLACED BY AN960JD10) 1 P 121 AN960JD10 (REPLACED BY NAS1149D0363J) 1 P 121 NAS1149D0363J WASHER (REPLACES AN960JD10) 1 SP 121 NAS1149D0363J WASHER (REPLACES AN960JD10) 1 SP 121 NAS1149D0363J WASHER (REPLACES AN960JD10) 1 SP 122 NAS1149D0363J WASHER (REPLACES AN960JD10) 1 SP 123 NAS1149D0363J MASHER (REPLACES AN960JD10) 1 SP 124 NAS1149D0363J MASHER (REPLACES AN960JD10) 1 SP 125 NAS1149D0363J MASHER (REPLACES AN960JD10) 1 SP 125 NAS1149D0363J 1 SP 125 NAS114D0363J 1 SP 125 NAS114D0365J 1 SP 125 NAS114D0365J 1 SP 125 NAS			, ,	_		
120 MS27039-1-07 SCREW	-		, , , , , , , , , , , , , , , , , , , ,	_		
121 AN960PD10				_		
(REPLACED BY NAS1149D0363J) 1 P 121 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 SP	121	AN960PD10		1	P	
121 NAS1149D0363J .WASHER (REPLACES AN960JD10)	121	AN960JD10		_	_	
	101	NAG1140503637		_	_	
1 4 MSZ11U4DW0			,	_		
122 MS21919WDF6 .CLAMP (REPLACES MS21104DW6)			,	_		
LEA MISSITUATION CHAMIE (VERTINCES MISSITUATION)	144	MOSTATAMDE Q	.CHAME (REPHACES MBZIIV+DWO)		SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U 0 C
123 124 125 125	212-076-328-001 212-076-329-001 MS21902D6 MS21902W6	Figure 29-3. Hydraulic System 1 Installation (Cont'd) .TUBE ASSY .TUBE ASSY .UNION (REPLACED BY MS21902W6) .UNION (REPLACES MS21902D6)	1 1 2 2	SP SP P SP	
		AVAIL CODE DEFINITION			
		P Procurable NP Non Procurable SP Normal Stock/Procurable See introduction on availability codes for additional information.			

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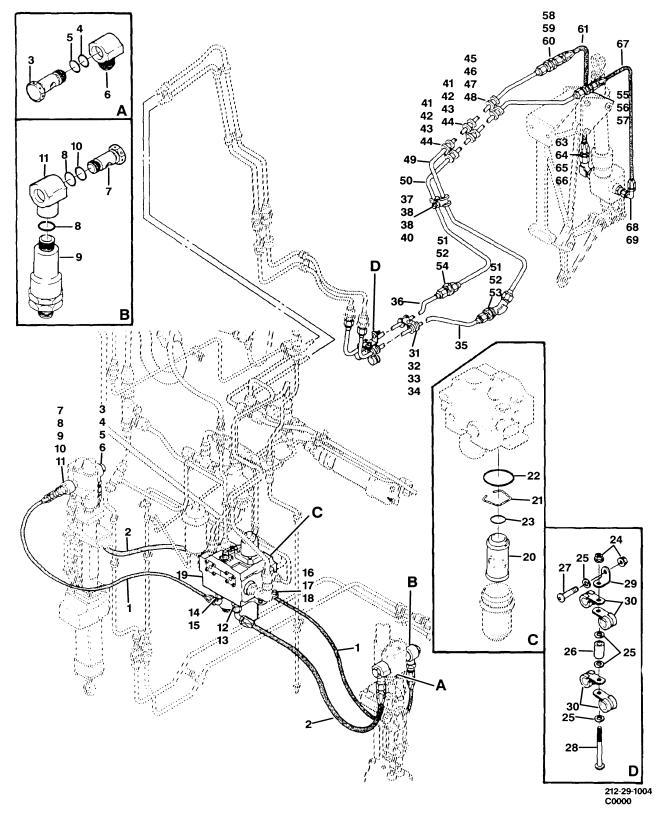


Figure 29-4. Hydraulic system 1 installation

(1)	(2)	(3)	(4)	(5) A	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	UOC
		FIGURE: 29-4. Hydraulic system 1 installation			
	212-076-002-003	HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-002-005	(REPLACED BY 212-076-002-005) HYDRAULIC SYSTEM 1 INSTL (S/N 30504 THRU 30553) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-002-007	(REPLACES 212-076-002-003) HYDRAULIC SYSTEM 1 INSTL (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 1, 2, 3 FOR BALANCE OF	REF		
	212-076-002-009	BREAKDOWN) HYDRAULIC SYSTEM 1 INSTL (S/N 30597 THRU 30603, 30611 THRU 30755) (SEE FIG. 1, 2, 3 FOR BALANCE OF	REF		
	212-076-002-015	BREAKDOWN) HYDRAULIC SYSTEM 1 INSTL (S/N 30756 THRU 30849) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-002-013	HYDRAULIC SYSTEM 1 INSTL (S/N 30850 THRU 31157) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-076-002-101)	REF		
	212-076-002-101	HYDRAULIC SYSTEM 1 INSTL (S/N 30850 THRU 31311, 35001 THRU 35039) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN) (REPLACES 212-076-002-013)	REF		
	212-076-002-121	HYDRAULIC SYSTEM 1 INSTL (S/N 35040 THRU 35089) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-002-127	HYDRAULIC SYSTEM 1 INSTL (S/N 35090 THRU SUB) (SEE FIG. 1, 2, 3 FOR BALANCE OF BREAKDOWN)	REF		
1	124041-4D0180 70-012F000T180	.HOSE ASSY (REPLACED BY 70-012F000T180)	2	0	
1	70-012F000X180	.HOSE ASSY (REPLACES 70-012F000T180)	2		
2	124038-6D0164	.HOSE ASSY (REPLACED BY 70-012H000Y164)	2	0	
2	70-012H000Y164	.HOSE ASSY (REPLACES 124038-6D0164)	2		
3	NAS551-6DH	.BOLT	2	1	
4	MS28775-110	.PACKING, PREFORMED	2		
5	MS28778-6	.PACKING, PREFORMED	2	1	
6 6	NAS1237A6 212-076-146-001	.ELBOW (REPLACED BY 212-076-146-001)	2	1	
7	NAS551-4DH	BOLT	2	1	
8	MS28778-4	.PACKING, PREFORMED	4	1	
9	212-076-015-001	.CHECK VALVE	2	1	
10	MS28775-011	.PACKING, PREFORMED	2	_	ĺ
11	212-076-114-001	.ELBOW (REPLACED BY 212-076-114-003)	2	0	ĺ
11	212-076-114-003	.ELBOW (REPLACES 212-076-114-001)	2	1	
12	204-076-437-003	.CHECK VALVE	2	1	
13	MS28778-6	.PACKING, PREFORMED	2	1	
14	MS21902D4	.UNION (REPLACED BY MS21902W4)	2	0	
14	MS21902W4	.UNION (REPLACES MS21902D4)	2	1	
15	MS28778-4	.PACKING, PREFORMED	2	1	
16	NAS679A4	.NUT (REPLACED BY MS21042L4)	4	0	
16 17	MS21042L4 AN960PD416	.NUT (REPLACES NAS679A4)	4 8	1	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX	DART NUMBER	ITEM NAME	UNIT	A V A	Ų
NUMBER	PART NUMBER	ITEM NAME	PER ASSY	Î	C
		FIGURE: 29-4. Hydraulic system 1 installation (Cont'd)			
17	AN960JD416	.WASHER (REPLACES AN960PD416) (REPLACED BY NAS1149D0463J)	8		
17	NAS1149D0463J	.WASHER (REPLACES AN960JD416)	8		
18	AN4-5	BOLT	4	1	
19	212-076-006-003	.INTEGRATED VALVE AND FILTER ASSEMBLY (S/N 30504 THRU 30755) (REPLACED BY 212-076-006-007 AND 212-076-006-105)	1		
19	212-076-006-007	.INTEGRATED VALVE AND FILTER ASSEMBLY (S/N 30504 THRU 31311, 35001 THRU 35089) (REPLACES 212-076-006-003) (REPLACED BY 212-076-006-105)	1		
19	212-076-006-105	INTEGRATED VALVE AND FILTER ASSEMBLY (REPLACES	1	1	
		212-076-006-003 AND -007)	-	_	
20	205-076-034-007	.ELEMENT	2	1	
20	205-076-034-003	LELEMENT	2	1	
21	52-10183	RETAINER	2	1	
22	MS28775-136	PACKING, PREFORMED	2		
23	MS28775-212	PACKING, PREFORMED (REPLACED BY M83461/1-212)	2		
23	M83461/1-212	PACKING, PREFORMED (REPLACES MS28775-212)	2		
24	NAS679A3	.NUT (REPLACED BY MS21042L3)	2		
24	MS21042L3	.NUT (REPLACES NAS679A3)	2	1	
25	AN960PD10	.WASHER (REPLACED BY AN960JD10)	4		
25	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	4		
25	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	4		
26	NAS43DD3-48	SPACER (REPLACED BY NAS43DD3-48N)	1		
26	NAS43DD3-48N	.SPACER (REPLACES NAS43DD3-48)	1	1	
27	MS27039-1-07	SCREW	1	1	
28	MS27039-1-20	SCREW	1	1	
29 30	AN743-12 MS21104DW6	BRACKET	1 4	1	
30	MS21104DW6 MS21919WDF6	.CLAMP (REPLACED BY MS21919WDF6)	4	0 1	
31	NAS679A3	.NUT (REPLACED BY MS21104DW6)	1	Т	
31	MS21042L3	.NUT (REPLACED BY MS21042L3)	1	1	
32	AN960PD10	.WASHER (REPLACED BY AN960JD10)	2	-	
32	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY	2		
	N7 G11 40 D0 2 G2 7	NAS1149D0363J)			
32	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	2		
33 34	MS27039-1-08 MS21104DW6	SCREW	1	1	
34	MS21104DW6 MS21919WDF6	.CLAMP (REPLACED BY MS21919WDF6)	2	0	
34 35	MS21919WDF6 212-076-287-001	.CLAMP (REPLACES MS21104DW6)	1	1	
36	212-076-287-001	TUBE ASSY	1	1	
37	NAS679A3	NUT (REPLACED BY MS21042L3)	1	_	
37	MS21042L3	.NUT (REPLACES NAS679A3)	1	1	
38	AN960PD10	.WASHER (REPLACED BY AN960JD10)	2	-	
38	AN960JD10	.WASHER (REPLACES AN960PD10) (REPLACED BY	2		
-		NAS1149D0363J)	-		
38	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	2		
39	MS27039-1-08	.SCREW	1	1	

PART NUMBER FIGURE: 29-4. Hydraulic system 1 installation (Cont'd)	T	(2)	(3)	(4)	(5)	(6)
MS21104DW6	3	PART NUMBER	ITEM NAME	PER	A V A I L	000
40 MS21919WDF6 CLAMP (REPLACES MS21104DW6) 2 41 MS27039-1-14 SCREW 2 42 AN960PD10 WASHER (REPLACED BY AN960JD10) 2 43 AN960PD10 WASHER (REPLACED BY AN960JD10) (REPLACED BY CASHER) 2 44 NAS1149D0363J WASHER (REPLACES AN960JD10) 2 45 NAS143D03-24 SPACER (REPLACES BY NAS43DD3-24N) 2 46 NAS1149D0766 CLAMP (REPLACED BY MS21919WDF6) 4 47 MS21104DW6 CLAMP (REPLACED BY MS21919WDF6) 4 48 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 4 49 MS27039-1-27 SCREW 1 40 AN960JD10 WASHER (REPLACED BY AN960JD10) 1 40 AN960JD10 WASHER (REPLACED BY AN960JD10) 1 41 NAS1149D0363J WASHER (REPLACED BY AN960JD10) 1 42 NAS1149D0363J WASHER (REPLACED BY MS21919WDF6) 1 43 NAS43DD3-76 SPACER 1 44 MS21104DW6 CLAMP (REPLACED BY MS21919WDF6) 2 45 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 2 46 NAS1149D0363J WASHER (REPLACES AN960JD10) 1 47 NAS43DD3-76 SPACER 1 48 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 2 48 MS21919WDF6 CLAMP (REPLACED BY MS21919WDF6) 2 49 212-076-337-001 TUBE ASSY 1 50 212-076-337-001 TUBE ASSY 1 51 AN924-6D NUT 1 52 AN960DD916 WASHER (REPLACED BY AN960JD916) 2 53 MS21907D6 WASHER (REPLACES BY MS21907W6) 1 54 MS21924D6 WASHER (REPLACED BY MS21907W6) 1 55 MS21907D6 ELBOW (REPLACED BY MS21907W6) 1 56 AN960DD916 WASHER (REPLACED BY MS21907W6) 1 57 MS21907D6 ELBOW (REPLACED BY MS21907D6) 1 58 MS21907D6 ELBOW (REPLACED BY MS21907D6) 1 59 AN960DD916 WASHER (REPLACED BY MS21907D6) 1 50 AN960DD916 WASHER (REPLACED BY MS21907D6) 1 50 AN960DD916 WASHER (REPLACED BY MS21907D6) 1 50 AN960DD916 WASHER (REPLACED BY MS21907D6) 1 51 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 59 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 50 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 50 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 51 AN960DD916 WASHER (REPLACES MS90DD916) 1 52 AN960DD916 WASHER (REPLACES MS90DD916) 1 53 MS21907D0 1 54 MS21924D0 1 55 ANS24-4D NUT 1 56 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 57 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 58 AN924-6D NUT 1 59 AN960DD916 WASHER (REPLACED BY MS90DD916) 1 59 AN960DD916 WASHER (REPLACED BY MS9			FIGURE: 29-4. Hydraulic system 1 installation (Cont'd)			
MS27039-1-14]	MS21104DW6	,	1	0	
AP\$60PD10	1	MS21919WDF6		1 1	1	
AN960JD10				i i	1	
NAS1149D0363J				_		
NaS43DD3-24 SPACER (REPLACED BY NAS43DD3-24N) 2	4	AN960JD10		2		
Nas43DD3-24N SPACER (REPLACES NAS43DD3-24) 2	J	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	2		
44 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 4 44 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 4 45 MS27039-1-27 .SCREW 1 46 AN960PD10 .WASHER (REPLACED BY AN960JD10) 1 46 AN960DD10 .WASHER (REPLACES AN960PD10) (REPLACED BY 1 NAS1149D0363J .WASHER (REPLACES AN960JD10) 1 47 NAS43DD3-76 .SPACER 1 48 MS21104DW6 .CLAMP (REPLACES MS21919WDF6) 2 49 212-076-338-001 .TUBE ASSY 1 50 212-076-337-001 .TUBE ASSY 1 51 AN924-6D .NUT . 52 AN960PD916 .WASHER (REPLACED BY AN960JD916) 2 52 AN960PD916 .WASHER (REPLACES AN960JD916) 2 53 MS21907B6 .ELBOW (REPLACED BY MS21907W6) 1 54 MS21924W6 .UNION (REPLACED BY MS21924W6) 1 55 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 <td>]</td> <td>NAS43DD3-24</td> <td>.SPACER (REPLACED BY NAS43DD3-24N)</td> <td>2</td> <td></td> <td></td>]	NAS43DD3-24	.SPACER (REPLACED BY NAS43DD3-24N)	2		
44 MS21919WDF6	J	NAS43DD3-24N	.SPACER (REPLACES NAS43DD3-24)	2	1	
MS27039-1-27]]	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	4	0	
## AN960PD10]	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	4	1	
### ANS60JD10 ### ANS1149D0363J ### ANS1149D0363J ### ANS1149D0363J ### ANS1149D0363J ### ANS1149D0363J ### ANS1149D0363J ### ANS43DD3-76 ### SPACER ### ANS2104DM6 ### CLAMP (REPLACED BY MS21919WDF6) ### 22-076-338-001 ** TUBE ASSY ** 1	1	MS27039-1-27			1	
NAS1149D0363J NASHER (REPLACES AN960JD10) 1	;	AN960PD10		1		
47 NAS43DD3-76 .SPACER 1 48 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 48 MS21919WDF6 .CLAMP (REPLACED BY MS21104DW6) 2 49 212-076-338-001 .TUBE ASSY 1 50 212-076-337-001 .TUBE ASSY 1 51 AN960PD916 .WASHER (REPLACED BY AN960JD916) 2 52 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY CASTA) 2 52 AN960JD916 .WASHER (REPLACES AN960JD916) 2 52 AN960JD916 .WASHER (REPLACES AN960JD916) 2 53 MS21907D6 .ELBOW (REPLACES MS21907W6) 1 54 MS21924D6 .UNION (REPLACES MS21907D6) 1 54 MS21924W6 .UNION (REPLACES MS21924D6) 1 55 AN924-4D .UT 1 56 AN960PD716 .WASHER (REPLACES AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960JD716) 1 57 AS 1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 58 AN924-6D .NUT <	1	AN960JD10		1		
48 MS21104DW6 .CLAMP (REPLACED BY MS21919WDF6) 2 48 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 49 212-076-338-001 .TUBE ASSY 1 50 212-076-337-001 .TUBE ASSY 1 51 AN924-6D .NUT 2 52 AN960JD916 .WASHER (REPLACED BY AN960JD916) 2 52 AN960JD916 .WASHER (REPLACES AN960JD916) 2 52 NAS1149D0963J .WASHER (REPLACES AN960JD916) 2 53 MS21907D6 .ELBOW (REPLACED BY MS21907W6) 1 54 MS219907W6 .ELBOW (REPLACES MS21907D6) 1 54 MS21924W6 .UNION (REPLACES MS21924W6) 1 54 MS21924W6 .UNION (REPLACES MS21924D6) 1 55 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960PD716 .WASHER (REPLACES AN960PD716) (REPLACED BY 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDU	J	NAS1149D0363J	.WASHER (REPLACES AN960JD10)	1		
48 MS21919WDF6 .CLAMP (REPLACES MS21104DW6) 2 49 212-076-338-001 .TUBE ASSY 1 50 212-076-337-001 .TUBE ASSY 1 51 AN924-6D .NUT 2 2 AN960PD916 .WASHER (REPLACED BY AN960JD916) 2 52 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY 2 52 AN924-0D .WASHER (REPLACES AN960JD916) 2 53 MS21907D6 .ELBOW (REPLACES BY MS21907W6) 1 54 MS21924D6 .UNION (REPLACED BY MS21924W6) 1 54 MS21924W6 .UNION (REPLACED BY MS21924W6) 1 55 AN924-4D .WIT . 1 56 AN960JD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960JD716) 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 58 AN924-6D .NUT<	J	NAS43DD3-76	.SPACER	1		
49 212-076-338-001 .TUBE ASSY. 1 50 212-076-337-001 .TUBE ASSY. 1 51 AN924-6D .NUT. 2 52 AN960D9916 .WASHER (REPLACED BY AN960JD916) 2 52 AN960JD916 .WASHER (REPLACES AN960JD916) 2 52 NAS1149D0963J .WASHER (REPLACES AN960JD916) 2 53 MS21907D6 .ELBOW (REPLACES MS21907W6) 1 54 MS21924D6 .UNION (REPLACED BY MS21924W6) 1 54 MS21924W6 .UNION (REPLACES MS21924W6) 1 55 AN924-4D .WIT. 1 56 AN960D716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACED BY AN960JD716) 1 57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 58 AN924-6D .NUT 59 AN960JD916 .WASHER (REPLACED BY AN960JD916) 1 59 NAS1149D0963J .WASHER (REPLACED BY AN960JD916)]	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2	0	1
50 212-076-337-001 .TUBE ASSY 1 51 AN924-6D .NUT	1	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2	1	
51 AN924-6D .NUT	:	212-076-338-001	.TUBE ASSY		1	
52 AN960PD916 .WASHER (REPLACED BY AN960JD916) 2 52 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY NAS1149D0963J) 2 52 NAS1149D0963J .WASHER (REPLACES AN960JD916) 2 53 MS21907D6 .ELBOW (REPLACED BY MS21907W6) 1 54 MS21924D6 .UNION (REPLACED BY MS21924W6) 1 54 MS21924W6 .UNION (REPLACED BY MS21924W6) 1 55 AN924-4D .UT 1 56 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960JD716) (REPLACED BY 1 1 57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 58 AN924-6D .NUT 1 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 1 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 1 59 NAS1149D0963J .WASHER (REPLACED BY MS21924W6) 1 60 MS21924W6 .UNION (REPLACED BY MS21924W6) 1<	:	212-076-337-001	.TUBE ASSY	1	1	
52 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY NAS1149D0963J) 2 52 NAS1149D0963J .WASHER (REPLACES AN960JD916) 2 53 MS21907D6 .ELBOW (REPLACED BY MS21907W6) 1 54 MS21924D6 .UNION (REPLACES MS21907D6) 1 54 MS21924W6 .UNION (REPLACES MS21924W6) 1 55 AN924-4D .NUT 1 56 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960PD716) (REPLACED BY NAS1149D0763J) 1 57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 58 AN924-6D .NUT 1 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 1 59 AN960PD916 .WASHER (REPLACES AN960PD916) (REPLACED BY AN960JD916) 1 59 NAS1149D0963J .WASHER (REPLACES AN960DD916) 1 60 MS21924D6 .UNION (REPLACED BY MS21924W6) 1 60 MS21924D6 .UNION (REPLACED BY MS21924W6)	- 1	AN924-6D	.NUT	_	1	
NAS1149D0963J WASHER (REPLACES AN960JD916)	;	AN960PD916	.WASHER (REPLACED BY AN960JD916)	1		
53 MS21907D6 .ELBOW (REPLACED BY MS21907W6) 1 53 MS21907W6 .ELBOW (REPLACES MS21907D6) 1 54 MS21924D6 .UNION (REPLACED BY MS21924W6) 1 54 MS21924W6 .UNION (REPLACES MS21924D6) 1 55 AN924-4D .NUT 1 56 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960PD716) (REPLACED BY ANS1149D0763J) 1 57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACES 110-063-1) 1 58 AN924-6D .NUT 1 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 1 59 AN960JD916 .WASHER (REPLACES AN960JD916) (REPLACED BY NAS1149D0963J) 1 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 1 60 MS21924W6 .UNION (REPLACED BY MS21924W6) 1 60 MS21924W6 .UNION (REPLACED BY 70-012H000D170) 1 61 124027-6D0170 .HOSE ASSY (REPLACED BY 70-012H000D170)	1	AN960JD916		2		
53 MS21907W6 .ELBOW (REPLACES MS21907D6). 1 54 MS21924D6 .UNION (REPLACED BY MS21924W6). 1 54 MS21924W6 .UNION (REPLACES MS21924D6). 1 55 AN924-4D .NUT. 1 56 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960PD716) (REPLACED BY INAS1149D0763J) 1 56 NAS1149D0763J .WASHER (REPLACES AN960JD716) 1 57 AS1007W0406 .REDUCER UNION (REPLACED BY AS1007W0406) 1 58 AN924-6D .NUT 1 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 1 59 AN960JD916 .WASHER (REPLACED BY AN960JD916) (REPLACED BY NAS1149D0963J) 1 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 1 60 MS21924W6 .UNION (REPLACED BY MS21924W6) 1 60 MS21924W6 .UNION (REPLACED BY 70-012H000D170) 1 61 124027-6D0170 .HOSE ASSY (REPLACED BY 70-012H000D170) 1 61 70-012H000D170 .HOSE ASSY (REPLACES 124027-6D0170)]	NAS1149D0963J	.WASHER (REPLACES AN960JD916)	2		
54 MS21924D6 .UNION (REPLACED BY MS21924W6)	1	MS21907D6	, ,	1	0	
54 MS21924W6 .UNION (REPLACES MS21924D6)	1	MS21907W6		_	1	
55 AN924-4D .NUT 1 56 AN960PD716 .WASHER (REPLACED BY AN960JD716) 1 56 AN960JD716 .WASHER (REPLACES AN960PD716) (REPLACED BY 1 56 NAS1149D0763J .WASHER (REPLACES AN960JD716) 1 57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACES 110-063-1) 1 58 AN924-6D .NUT 1 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 1 59 AN960JD916 .WASHER (REPLACES AN960JD916) (REPLACED BY 1 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 1 60 MS21924D6 .UNION (REPLACED BY MS21924W6) 1 60 MS21924W6 .UNION (REPLACES MS21924D6) 1 61 124027-6D0170 .HOSE ASSY (REPLACED BY 70-012H000D170) 1 61 70-012H000D170 .HOSE ASSY (REPLACES 124027-6D0170) 1	- 1		,	_	0	
56 AN960PD716 .WASHER (REPLACED BY AN960JD716)	- 1 -		.UNION (REPLACES MS21924D6)	i .	1	
56 AN960JD716 .WASHER (REPLACES AN960PD716) (REPLACED BY	- 1				1	
NAS1149D0763J) .WASHER (REPLACES AN960JD716) 57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 57 AS1007W0406 .REDUCER UNION (REPLACES 110-063-1) 58 AN924-6D .NUT 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 60 MS21924D6 .UNION (REPLACED BY MS21924W6) 60 MS21924W6 .UNION (REPLACES MS21924D6) 61 124027-6D0170 .HOSE ASSY (REPLACED BY 70-012H000D170) 1 61 70-012H000D170 .HOSE ASSY (REPLACES 124027-6D0170) 1	- 1		,			
57 110-063-1 .REDUCER UNION (REPLACED BY AS1007W0406) 1 57 AS1007W0406 .REDUCER UNION (REPLACES 110-063-1) 1 58 AN924-6D .NUT 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 59 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 60 MS21924D6 .UNION (REPLACED BY MS21924W6) 60 MS21924W6 .UNION (REPLACES MS21924D6) 61 124027-6D0170 .HOSE ASSY (REPLACED BY 70-012H000D170) 61 70-012H000D170 .HOSE ASSY (REPLACES 124027-6D0170)		AN960JD716		1	1	
57 AS1007W0406 .REDUCER UNION (REPLACES 110-063-1) 1 58 AN924-6D .NUT 59 AN960PD916 .WASHER (REPLACED BY AN960JD916) 59 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY 59 NAS1149D0963J .WASHER (REPLACES AN960JD916) 60 MS21924D6 .UNION (REPLACED BY MS21924W6) 60 MS21924W6 .UNION (REPLACES MS21924D6) 61 124027-6D0170 .HOSE ASSY (REPLACED BY 70-012H000D170) 61 70-012H000D170 .HOSE ASSY (REPLACES 124027-6D0170)	1	NAS1149D0763J	.WASHER (REPLACES AN960JD716)	1		
58 AN924-6D .NUT		110-063-1	REDUCER UNION (REPLACED BY AS1007W0406)			
59 AN960PD916 .WASHER (REPLACED BY AN960JD916)	1	AS1007W0406	· ·	_	1	
59 AN960JD916 .WASHER (REPLACES AN960PD916) (REPLACED BY	1	AN924-6D	.NUT		1	
NAS1149D0963J) 59 NAS1149D0963J .WASHER (REPLACES AN960JD916)	1	AN960PD916	,	1		
60 MS21924D6 .UNION (REPLACED BY MS21924W6)	1	AN960JD916		1		
60 MS21924W6 .UNION (REPLACES MS21924D6)	1	NAS1149D0963J	.WASHER (REPLACES AN960JD916)	1		
61	1	MS21924D6	.UNION (REPLACED BY MS21924W6)	1	0	
61 70-012H000D170 .HOSE ASSY (REPLACES 124027-6D0170) 1	1	MS21924W6	· · · · · · · · · · · · · · · · · · ·	1	1	
,	:	124027-6D0170	.HOSE ASSY (REPLACED BY 70-012H000D170)		0	ļ ļ
62 DELETED	'	70-012H000D170	.HOSE ASSY (REPLACES 124027-6D0170)	1		
]]	DELETED				
63 AN6289D6 .NUT 1	Ī	AN6289D6			1	
64 MS28773-06 RETAINER	1	MS28773-06	RETAINER	1	1	
65 MS28778-6 .PACKING, PREFORMED 1	1	MS28778-6	.PACKING, PREFORMED	1	1	

(1)	(2)	(3)	(4)	(5) A	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A>A-L	000
66 66 67 67 68 69	MS21908D6 MS21908W6 124038-4D0184 70-012F000Y184 204-076-437-001 MS28778-4	FIGURE: 29-4. Hydraulic system 1 installation (Cont'd) .ELBOW (REPLACED BY MS21908W6) .ELBOW (REPLACES MS21908D6) .HOSE ASSY (REPLACED BY 70-012F000Y184) .HOSE ASSY (REPLACES 124038-4D0184) .CHECK VALVE .PACKING, PREFORMED	PER PER ASSY	0 1 0 1 1	900

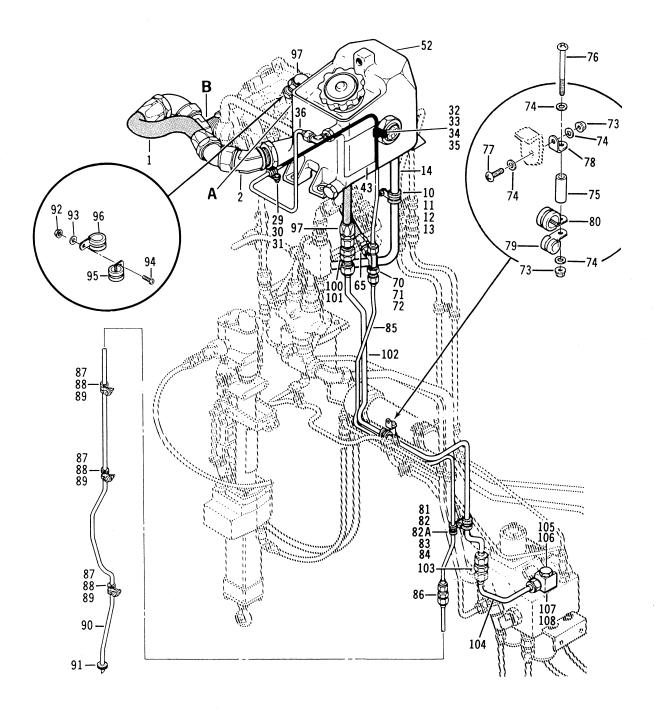
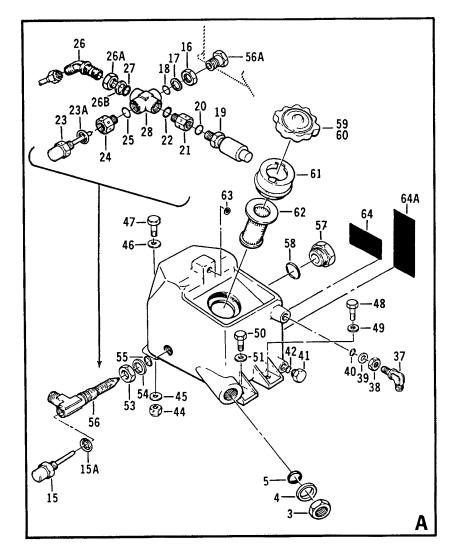
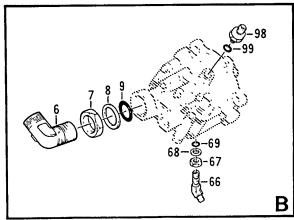


Figure 29-5. Hydraulic system 2 installation (Sheet 1 of 2)





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Figure 29-5. Hydraulic system 2 installation (Sheet 2)

,1,	(2)	(3)	(4)	(5)	(6,
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	DOC
		FIGURE: 29-5. Hydraulic system 2 installation			
	212-076-001-003	HYDRAULIC SYSTEM II INSTL (S/N 30504 THRU 30553) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
	212-076-001-005	HYDRAULIC SYSTEM II INSTL (S N 30504 THRU 30553)	1		
	212-076-001-007	(SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN) HYDRAULIC SYSTEM II INSTL (S N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 6, 7, 8 FOR BALANCE OF	1		
	212-076-001-009	BREAKDOWN) HYDRAULIC SYSTEM II INSTL (S/N 30597 THRU 30603, 30611 THRU 30649) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		:
	212-076-001-011	HYDRAULIC SYSTEM II INSTL (S'N 30650 THRU 30755) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
:	212-076-001-013	HYDRAULIC SYSTEM II INSTL (S'N 30756 THRU 30939) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
	212-076-001-015	HYDRAULIC SYSTEM II INSTL (S'N 30940 THRU 31108) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
	212-076-001-101	HYDRAULIC SYSTEM II INSTL (S/N 31109 THRU 31124) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
	212-076-001-103	HYDRAULIC SYSTEM II INSTL (S/N 31125 THRU 31311, 35001 THRU 35039) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
	212-076-001-115	HYDRAULIC SYSTEM II INSTL (S N 35040 THRU 35089) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
	212-076-001-117	HYDRAULIC SYSTEM II INSTL (S,N 35090 THRU SUB) (SEE FIG. 6, 7, 8 FOR BALANCE OF BREAKDOWN)	1		
1	156192H0144D310	.HOSE ASSY (REPLACED BY 70-034M310W144)	1		
1	70-034M310W144	. HOSE ASSY (REPLACES 156192H0144D310) (REPLACED BY 70-034M310W144A)	1	0	
1	70-034M310W144A	.HOSE ASSY (REPLACES 70-034M310W144)	1		
2	MS21907D16	.ELBOW (REPLACED BY MS21907W16)	1	0	
2	MS21907W16	.ELBOW (REPLACES MS21907D16)	1	_	
3	AN6289D16	NUT	1	1	
4	MS28773-16	RETAINER	1		
5	MS28778-16	PACKING, PREFORMED	1	1	
6 6	MS21926-16D		1	U	
7	MS21926W16 AN6289D16	LELBOW (REPLACES MS21926-16D)	1	1	
8	MS28773-16	RETAINER	1	1	
9	MS28778-16	PACKING, PREFORMED	1	1	
10	NAS679A3	NUT (REPLACED BY MS21042L3)	1	_	
10	MS21042L3	NUT (REPLACES NAS679A3)	1	1	
11	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1	-	
11	AN960JD10L	.WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	1		
11	NAS1149D0332J	.WASHER (REPLACES AN960JD10L)	1		
12	MS27039-1-10	.SCREW (S/N 30504 THRU 31124)	1	1	
12	MS27039-1-8	.SCREW (S/N 31125 THRU SUB) (REPLACED BY MS27039-1-08)	1	0	
12	MS27039-1-08	.SCREW (S/N 31125 THRU SUB) (REPLACES	1	1	

(1)	(2)	(3)	(4)	15)	,6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A	DOC
			7,001	Ĺ	
		FIGURE: 29-5. Hydraulic system 2 installation (Cont'd)			
13	MS21104DW8	.CLAMP (REPLACED BY MS21919WDF8)	1	0	
13	MS21919WDF8	.CLAMP (REPLACES MS21104DW8)	1		
14	212-076-345-001	.TUBE ASSY (S/N 30504 THRU 30553)	1	6	
14	212-076-172-001	.TUBE ASSY (S/N 30554 THRU SUB)	1	1	
15	MS28034-3	.BULB, TRANSMITTER, TEMPERATURE	1	1	
15A	60-018-008	GASKET			
16	AN6289D8	.NUT (S, N 30554 THRU SUB)	1	1	
17	MS28773-08	RETAINER (S/N 30554 THRU SUB)	1	1	
18	MS28778-8	. PACKING, PREFORMED (S,N 30554 THRU SUB)	1	1	
19	83154	SWITCH (S/N 30554 THRU SUB) (REPLACED BY 60024)	1	1	
19	60024	.SWITCH (S/N 30554 THRU SUB) (REPLACES 83154) (REPLACED BY 98505-60024)	1	1	
19	98505-60024	SWITCH (S/N 30554 THRU SUB) (REPLACES 60024)	1		
20	MS28778-6	PACKING, PREFORMED (S/N 30554 THRU SUB)	1	1	
21	AN893-12D	BUSHING (S/N 30554 THRU SUB)	1	1	
22	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU SUB)	1	1	
23	MS28034-3	BULB, TRANSMITTER, TEMPERATURE (S/N 30554 THRU	1	1	
	1152 003 1 3	SUB)	-	_	
23A	60-018-008	GASKET	1		
24	AN893-3D	BUSHING (S/N 30554 THRU SUB)	1	1	
25	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU SUB)	1	1	
26	MS21907D8	.ELBOW (S/N 30554 THRU SUB) (REPLACED BY	1	0	
		MS21907W8)			
26	MS21907W8	.ELBCW (S/N 30554 THRU SUB) (REPLACES MS21907D8)	1		
26A	AN6289D8	.NUT (S/N 30544 THRU SUB)	1	1	
26B	MS28773-08	RETAINER (S/N 30544 THRU SUB)	1	1	
27	MS28778-8	.PACKING, PREFORMED (S/N 30554 THRU SUB)	1	1	
28	AN937D8	.CROSS (S/N 30554 THRU SUB)	1	1	
29	MS27039-1-07	.SCREW	1	1	
30	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
30	AN960JD10L	.WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	1		
30	NAS1149D0332J	.WASHER (REPLACES AN960JD10L)	1		
31	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	1	0	
31	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1		
32	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
32	MS21042L3	.NUT (REPLACES NAS679A3)	1	1	
33	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
33	AN960JD10L	.WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	1		
33	NAS1149D0332J	.WASHER (REPLACES AN960JD10L)	1		
34	MS27039-1-10	.SCREW (S/N 30504 THRU 31124)	1	1	
34	MS27039-1-7	.SCREW (S/N 31125 THRU SUB) (REPLACED BY	1	0	
34	MS27039-1-07	.SCREW (S/N 31125 THRU SUB) (REPLACES	1	1	
35	MS21104DW4	CLAMP (REPLACED BY 30-270WCF4)	1	0	
35	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1	5	
36	212-076-230-001	.TUBE ASSY (S/N 30504 THRU 30553)	1	0	
36	212-076-434-001	.TUBE ASSY (S/N 30554 THRU SUB)	1	1	
		,_,_,	-	-	

(1)	(2)	(3)	(4)	(5)	(6)
INDFX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	AVAIL	0 0
		FIGURE: 29-5. Hydraulic system 2 installation (Cont'd)			
37	MS21908D4	.ELBOW (REPLACED BY MS21908W4)	1		
37	MS21908W4	.ELBOW (REPLACES MS21908D4)	1	1	
38	AN6289D4	.NUT	1	1	
39	MS28773-04	RETAINER	1	1	
40	MS28778-4	.PACKING, PREFORMED	1	1	
41	AN814-6DL	.PLUG (REPLACED BY AN814-6WL)	1		
41	AN814-6WL	PLUG (REPLACES AN814-6DL)	1	_	
42	MS28778-6	. PACKING, PREFORMED	1	1	
43	205-076-142-001	.DECAL (HYDRAULIC RESERVOIR GRAVITY SYSTEM) (S, N 30504 THRU 31124) (REPLACED BY 205-076-142-103)	1		
43	205-076-142-103	DECAL (HYDRALIC RESERVOIR GRAVITY SYSTEM) (REPLACES 205-076-142-001)	1	1	
44	NAS679A4	.NUT (REPLACED BY MS21042L4)	2	0	
44	MS21042L4	.NUT (REPLACES NAS679A4)	2	1	
45	AN960PD416	.WASHER (REPLACED BY AN960JD416)	2		
45	AN960JD416	.WASHER (REPLACES AN960PD416) (REPLACED BY NAS1149D0463J)	2		
45	NAS1149D0463J	.WASHER (REPLACES AN960JD416)	2		
46	NAS1197-416L	.WASHER	2	1	
47	AN4-6A	BOLT	2	1	
48	AN4H5A	BOLT	1	1	
49	NAS1197-416L	.WASHER	1	1	
50	AN4-5A	.BOLT	1	1	
51	NAS1197-416L	.WASHER	1	1	
52	205-076-135-005	RESERVOIR ASSY (S/N 30504 THRU 30553) (REPLACED BY 205-076-058-103 AND 205-076-135-107)	1		
52	205-076-058-103	.RESERVOIR ASSY (S/N 30504 THRU 30553) (REPLACES 205-076-135-005) (REPLACED BY 205-076-135-107)	1		
52	205-076-135-107	RESERVOIR ASSY (S/N 30504 THRU 30553) (REPLACES 205-076-135-005 AND 205-076-058-103)	1	6	
52	205-076-135-007	RESERVOIR ASSY (S/N 30554 THRU 31311, 35001 THRU	1		
		35066) (REPLACED BY 205-076-058-101 AND 205-076-135-109)			
52	205-076-058-101	RESERVOIR ASSY (S/N 30554 THRU 31311, 35001 THRU 35086) (REPLACES 205-076-135-007) (REPLACED BY 205-076-135-109)	1		
52	205-076-135-109	.RESERVOIR ASSY (S/N 30554 THRU SUB) (REPLACES 205-076-135-007 AND 205-076-058-101)	1	1	
53	AN6289D8	NUT (S/N 30504 THRU 30553)	1	1	
54	MS28777-8	RETAINER (S/N 30504 THRU 30553) (REPLACED BY MS28773-08)	1		
54	MS28773-08	RETAINER (S/N 30504 THRU 30553) (REPLACES	1	1	
55	MS28778-8	PACKING, PREFORMED (S/N 30504 THRU 30553)	1	1	
56	3047	TEE BAFFLE (S/N 30504 THRU 30553)	1	1	
56A	3250	TEE BAFFLE (S/N 30554 THRU SUB)	1	1	
57	S51	SIGHT PLUG (REPLACED BY S-51)	1	0	
57	S-51	SIGHT PLUG (REPLACES S51)	1	-	
58	MS28778-16	PACKING, PREFORMED	1	1	
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Ll		<u> </u>			L

(1)	(2)	,3)	14,	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A	UOC
	9 12-75 - 17-12 12-12-12-12-12-12-12-12-12-12-12-12-12-1	FIGURE: 29-5. Hydraulic system 2 installation (Cont'd)		L	
59	FC3731	CAP ASSY (USBL ON 205-076-135-005, -007, -107	1	0	
59	FC3731 YELLOW	AND -109) (REPLACED BY FC3731 YELLOW) CAP ASSY (USBL CN 205-076-135-005, -007, -107 AND -109) (REPLACES FC3731)	1		
59	55866	CLOSURE (USBL ON 205-076-058-101 AND -103)	1	1	
60	FC3455	GASKET	1		
61	FC3662	ADAPTER (REPLACED BY FC-3662)	1	0	
61	FC-3662	ADAPTER (REPLACES FC3662)	1	1	
62	SLB7395-2	STRAINER	1	1	
		(ALTERNATE PART)			
62	10-203	FILTER ASSY	1		
63	A7396	SCREEN (USBL ON 205-076-135-005, -007, -107 AND	1		
		-109)			
		(ALTERNATE PART)			
63	12-332	SCREEN (USBL ON 205-076-135-005, -007, -107 AND	1	0	
		-109)			İ
63	21456-3-85	FILTER, VENT (USBL ON 205-076-058-101 AND -103)	1	1	1
64	205-076-060-101	DECAL, RESERVOIR (CAUTION) (USBL ON	1	6	
		205-076-058-101 AND -103)			
64A	205-076-060-103	DECAL, RESERVOIR (SERVICE INSTRUCTIONS) (USBL	1	6	
		ON 205-076-058-101 AND -103)			
65	124027-4D0100	.HOSE ASSY (S/N 30504 THRU 30939) (REPLACED BY	1		
		70-012F000D100) (REPLACED BY 70-012F000A100)			
65	70-012F000A100	.HOSE ASSY (S,N 30504 THRU 30939) (REPLACED BY	1	0	
		70-012F000D100) (REPLACES 124027-4D0100)			
		(REPLACED BY 70-012F000D100)			
65	70-012F000D100	.HOSE ASSY (S/N 30504 THRU 30939) (REPLACED BY	1	1	
		70-012F000D100) (REPLACES 70-012F000A100)			
65	70-012F000D100	.HOSE ASSY (REPLACES 124027-4D0100)	1	1	
66	MS21907D4	.ELBOW (REPLACED BY MS21907W4)	1		
66	MS21907W4	.ELBOW (REPLACES MS21907D4)	1	1	
67	AN6289D4	NUT	1	1	
68	MS28773-04	RETAINER	1	1	
69	MS28778-4	.PACKING, PREFORMED	1	1	
70	AN924-4D	.NUT	1	1	
71	AN960PD716	.WASHER (REPLACED BY AN960JD716)	1		
71	AN960JD716	.WASHER (REPLACES AN960PD716) (REPLACED BY NAS1149D0763J)	1	1	
71	NAS1149D0763J	.WASHER (REPLACES AN960JD716)	1		
72	MS21912D4	TEE (REPLACED BY MS21912W4)	1		
72	MS21912W4	TEE (REPLACES MS21912D4)	1	1	
73	NAS679A3	.NUT (REPLACED BY MS21042L3)	2	_	
73	MS21042L3	.NUT (REPLACES NAS679A3)	2	1	
74	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	4	_	
74	AN960JD10L	.WASHER (REPLACES AN960PD10L) (REPLACED BY	4		
, -	11.50002102	NAS1149D0332J)			
74	NAS1149D0332J	WASHER (REPLACES AN960JD10L)	4		
75	NAS43DD3-40	SPACER (REPLACED BY NAS43DD3-40N)	1		
75	NAS43DD3-40N	SPACER (REPLACES NAS43DD3-40)	1	1	
76	MS27039-1-19	SCREW	1	1	
, ,				-	
		L			

(1)	2)	,3)	(4)	(5	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		FIGURE: 29-5. Hydraulic system 2 installation (Cont'd)			
77	MS27039-1-08	.SCREW	1	1	
78	AN743-12	.BRACKET	1	1	
79	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	1	0	
79	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1		
80	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)		0	
80	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	1	
81	MS27039-1-10	SCREW	1	1	
82	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
82	AN960JD10L	.WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	1		
82	NAS1149D0332J	.WASHER (REPLACES AN960JD10L)	1		
82A	NAS43DD3-8	.SPACER (S, N 30504 THRU 30553)	1	1	
82A	NAS43DD3-12	.SPACER (S/N 30554 THRU SUB)	1		
83	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	1	0	
83	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1		
84	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1	0	
84	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1	1	
85	212-076-240-001	.TUBE ASSY		1	
86	MS21902D4	.UNION (REPLACED BY MS21902W4)	I I	0	
86	MS21902W4	.UNION (REPLACES MS21902D4)	1	1	
87	MS27039-1-07	SCREW	3	1	
88 88	AN960PD10L AN960JD10L	.WASHER (REPLACED BY AN960JD10L)	3		
88	WAAAAAAA	.WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	3		
88	NAS1149D0332J	.WASHER (REPLACES AN960JD10L)	3		
89	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	3	0	
89	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	3		
90	212-076-243-001	.TUBE ASSY	1	1	
91	MS35489-6	.GROMMET	1	1	
	33-001-219-1	.SUPPORT INSTL	1		
92	NAS679A3	NUT (REPLACED BY MS21042L3)	1		
92	MS21042L3	NUT (REPLACES NAS679A3)	1	1	
93	AN960PD10L	WASHER (REPLACED BY AN960JD10L)	1		
93	AN960JD10L	WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	1		
93	NAS1149D0332J	WASHER (REPLACES AN960JD10L)	1		
94	MS27039-1-08	SCREW	1	1	
95	MS21919DG8	.CLAMP (REPLACED BY MS21919WDG8)	1		
95	MS21919WDG8	.CLAMP (REPLACES MS21919DG8)	1	1	
96	MS21919DG10	.CLAMP (REPLACED BY MS21919WDG10)	1		
96	MS21919WDG10	.CLAMP (REPLACES MS21919DG10)	1	1	
97	124038-6D0136	.HOSE ASSY (S/N 30504 THRU 30999, 31101 THRU	1		
97	70-012H000V136	.HOSE ASSY (S/N 30504 THRU 30999, 31101 THRU 31124) (REPLACES 124038-6D0136) (REPLACED BY	1		
97	70-012H000Y136	70-012H000Y136) .HOSE ASSY (S/N 30504 THRU 30999, 31101 THRU	1	1	
97	70-012V000G146	.HOSE ASSY (S/N 31125 THRU SUB)	1	6	
			İ		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A L	000
		FIGURE: 29-5. Hydraulic system 2 installation (Cont'd)			
98	2514-6	.VALVE (S/N 30504 THRU 30649) (REPLACED BY	1	6	
98	212-076-364-003	.VALVE, CHECK (S,N 30504 THRU 31268) (REPLACES 2514-6) (REPLACED BY 205-076-365-003)	1	0	
98	205 -076 -365-003	.VALVE, CHECK (REPLACES 2514-6 AND	1	1	
99	MS28778-6	.PACKING, PREFORMED	1	1	
100	AN924-6D	NUT	1	1	
101	MS21924D6	.UNION (REPLACED BY MS21924W6)	1	0	
101	MS21924W6	.UNION (REPLACES MS21924D6)	1	1	
102	212-076-241-001	.TUBE ASSY	1	1	
103	MS21902D6	.UNION (REPLACED BY MS21902W6)	1		
103	MS21902W6	.UNION (REPLACES MS21902D6)	1	1	
104	212-076-386-001	TUBE ASSY	1	1	
105 106	NAS551-6DH MS28778-6	BOLT	1 1	1	
106	MS28775-110	.PACKING, PREFORMED	1	1	
107	212-076-146-001	PACKING, PREFORMED	1	1	
100	212-078-148-001	.ELBOW		1	
L			l		

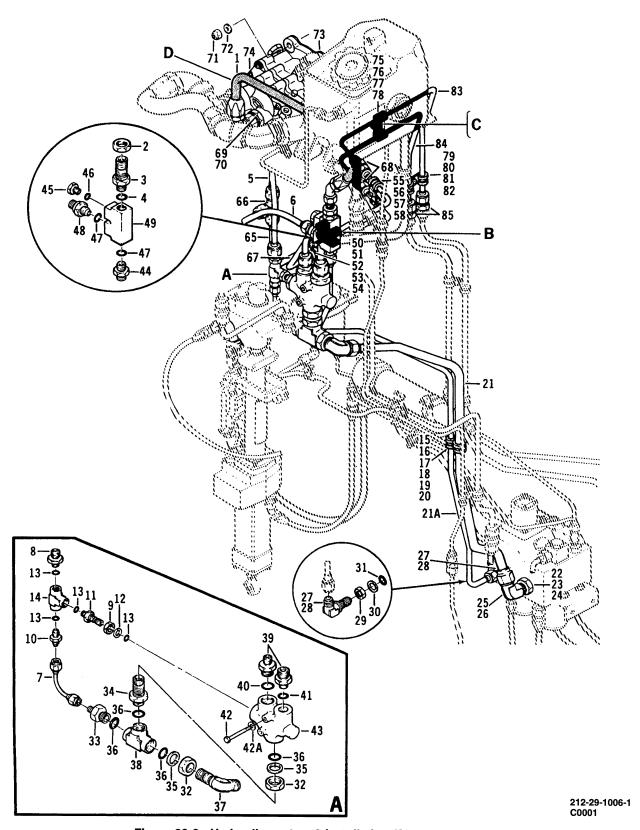


Figure 29-6. Hydraulic system 2 installation (Sheet 1 of 2)

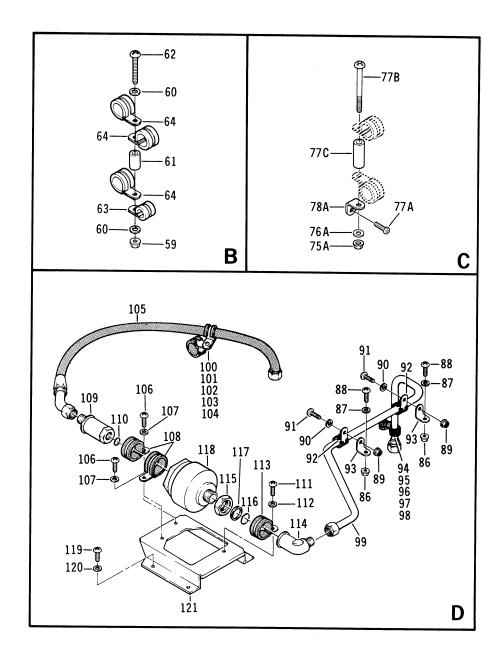


Figure 29-6. Hydraulic system 2 installation (Sheet 2)

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	4 V 4 - L	noc
		FIGURE: 29-6. Hydraulic system 2 installation			
	212-076-001-003	HYDRAULIC SYSTEM II INSTL (S/N 30504 THRU 30553) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-005	HYDRAULIC SYSTEM II INSTL (S/N 30504 THRU 30553) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-007	HYDRAULIC SYSTEM II INSTL (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-009	HYDRAULIC SYSTEM II INSTL (S/N 30597 THRU 30603, 30611 THRU 30649) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-011	HYDRAULIC SYSTEM II INSTL (S/N 30650 THRU 30755) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		İ
	212-076-001-013	HYDRAULIC SYSTEM II INSTL (S/N 30756 THRU 30939) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-015	HYDRAULIC SYSTEM II INSTL (S/N 30940 THRU 31108) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-101	HYDRAULIC SYSTEM II INSTL (S/N 31109 THRU 31124) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-103	HYDRAULIC SYSTEM II INSTL (S/N 31125 THRU 31311, 35001 THRU 35039) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-115	HYDRAULIC SYSTEM II INSTL (S/N 35040 THRU 35089) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-117	HYDRAULIC SYSTEM II INSTL (S/N 35090 THRU SUB) (SEE FIG. 5, 7, 8 FOR BALANCE OF BREAKDOWN)	REF		
1	124044E0234D220	.HOSE ASSY (S/N 30504 THRU 30939) (REPLACED BY 70-012J220W234)	1		
1	70-012J220W234	.HOSE ASSY (REPLACES 124044E0234D220)	1		
2	AN924-8D	.NUT	1		
3	110-063-3	.REDUCER UNION (REPLACED BY AS1007W0806)	1		i
3	AS1007W0806	.REDUCER UNION (REPLACES 110-063-3)	1		ı
4	MS28778-6	.PACKING, PREFORMED	1		i
5	212-076-349-001	.TUBE ASSY	1		
6	212-076-350-001	.TUBE ASSY	1		i
7	212-076-340-001	.TUBE ASSY	1		
8	MS21916D6-4	.REDUCER (REPLACED BY MS21916W6-4)	1		
8	MS21916W6-4	REDUCER (REPLACES MS21916D6-4)	1		i
9	AN 6289D4	NUT	1		i
10	AN815-4D	UNION	1		
11	MS21924D4	.UNION (REPLACED BY MS21924W4)	1		
11	MS21924W4	.UNION (REPLACES MS21924D4)	1		
12 13	MS28773-04 MS28778-4	RETAINER	1 4		
13	MS28//8-4 AN938D4	TEE	1		
15	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
15	MS21042L3	.NUT (REPLACES NAS679A3)	1		ļ
16	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2		
16	AN960JD10L	.WASHER (REPLACES AN960PD10L)	2		
17	MS27039-1-08	SCREW	2		
18	AN743-12	.BRACKET	1		

(1)	(2)	(3)	(4)	(5) A	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	4>4-L	noc
		FIGURE: 29-6. Hydraulic system 2 installation (Cont'd)			
19	MS21919DG8	.CLAMP (REPLACED BY MS21919WDG8)	1		
19	MS21919WDG8	.CLAMP (REPLACES MS21919DG8)	1		
20	MS21919DG6	.CLAMP (REPLACED BY MS21919WDG6)	1		
20	MS21919WDG6	.CLAMP (REPLACES MS21919DG6)	1		
21	212-076-299-001	.TUBE ASSY (S/N 30504 THRU 30553) (REPLACED BY 212-076-438-001)	1	0	
21	212-076-438-001	.TUBE ASSY (REPLACES 212-076-299-001)	1	1	
21A	212-076-298-001	.TUBE ASSY (S/N 30504 THRU 30553) (REPLACED BY 212-076-439-001)	1	0	
21A	212-076-439-001	.TUBE ASSY (REPLACES 212-076-298-001)	1	1	
22	AN6289D8	NUT	1	1	
23	MS28773-08	.RETAINER	1	1	
24	MS28778-8	.PACKING, PREFORMED	1	1	
25	MS21908D8	.ELBOW (S/N 30504 THRU 31108) (REPLACED BY	1	_	
25	MS21908W8	.ELBOW (S/N 30504 THRU 31108) (REPLACES	1		
26	212-076-199-101	.CHECK VALVE (S/N 31109 THRU SUB)	1	1	
27	MS21902D6	.UNION(NOTE 1) (REPLACED BY MS21902W6)	1	_	
27	MS21902W6	.UNION(NOTE 1) (REPLACES MS21902D6)	1		
28	MS21908D6	.ELBOW(NOTE 2) (REPLACED BY MS21908W6)	1	0	
28	MS21908W6	.ELBOW(NOTE 2) (REPLACES MS21908D6)	1	0	
29	AN6289D6	.NUT(NOTE 2)	1	1	
30	MS28773-06	RETAINER (NOTE 2)	1	1	
31	MS28778-6	.PACKING, PREFORMED	1	1	
32	AN6289D8	.NUT	2	1	
33	JEFX0110050A	.RESTRICTOR	1	1	
34	MS21924D8	.UNION (REPLACED BY MS21924W8)	1		
34	MS21924W8	.UNION (REPLACES MS21924D8)	1		
35	MS28773-08	RETAINER	2	1	
36	MS28778-8	.PACKING, PREFORMED	4	1	
37	MS21908D8	.ELBOW (REPLACED BY MS21908W8)	1		
37	MS21908W8	.ELBOW (REPLACES MS21908D8)	1		
38	AN938D8	.TEE	1	1	
39	MS21916D8-6	.REDUCER (REPLACED BY MS21916W8-6)	2		
39	MS21916W8-6	.REDUCER (REPLACES MS21916D8-6)	2		
40	MS28778-8	.PACKING, PREFORMED	1	1	
41	MS28778-6	.PACKING, PREFORMED	1	1	
42	AN3-20A	.BOLT	2	1	
42A	AN960PD10L	.WASHER (S/N 35066 THRU SUB) (REPLACED BY AN960JD10L)	2		
42A	AN960JD10L	.WASHER (S/N 35066 THRU SUB) (REPLACES	2		
43	212-076-008-001	.VALVE ASSY	1	1	
44	MS21902D6	.UNION (REPLACED BY MS21902W6)	1		
44	MS21902W6	.UNION (REPLACES MS21902D6)	1		
45	AN814-4DL	.PLUG (REPLACED BY AN814-4WL)	1	1	
45	AN814-4WL	.PLUG (REPLACES AN814-4DL)	1	1	
46	MS28778-4	.PACKING, PREFORMED	1	1	
47	MS28778-6	.PACKING, PREFORMED	2	1	

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(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A L	υ 0 0
		FIGURE: 29-6. Hydraulic system 2 installation (Cont'd)			
48	204-076-437-003	.CHECK VALVE	1	1	
49	212-076-009-003	.VALVE ASSY	1	1	ĺ
50	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
50	MS21042L3	.NUT (REPLACES NAS679A3)	1		
51	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
51	AN960JD10L	.WASHER (REPLACES AN960PD10L)	1		
52	NAS43DD3-12	.SPACER	1		
53	MS27039-1-08	.SCREW	1	1	
54	MS21919DG6	.CLAMP (REPLACED BY MS21919WDG6)	2		
54	MS21919WDG6	.CLAMP (REPLACES MS21919DG6)	2		
55	NAS679A3	.NUT (REPLACED BY MS21042L3)			
55	MS21042L3	.NUT (REPLACES NAS679A3)	1		
56	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
56	AN960JD10L	.WASHER (REPLACES AN960PD10L)	1		
57	MS27039-1-08	SCREW	1	1	
58	MS21919DG6	.CLAMP (REPLACED BY MS21919WDG6)	2		
58	MS21919WDG6	.CLAMP (REPLACES MS21919DG6)	2		
59	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
59	MS21042L3	.NUT (REPLACES NAS679A3)	1		
60	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2		
60	AN960JD10L	.WASHER (REPLACES AN960PD10L)	2		
61	NAS43DD3-40	.SPACER (REPLACED BY NAS43DD3-40N)	1		
61	NAS43DD3-40N	.SPACER (REPLACES NAS43DD3-40)	1		
62	MS27039-1-23	SCREW	1	1	
63	MS21919DG4	.CLAMP (REPLACED BY MS21919WDG4)	1		
63	MS21919WDG4	.CLAMP (REPLACES MS21919DG4)	1		
64	MS21919DG6	.CLAMP (REPLACED BY MS21919WDG6)	3		
64	MS21919WDG6	.CLAMP (REPLACES MS21919DG6)	3		
65	212-076-344-001	.TUBE ASSY	1	1	
66	MS21905D6	.TEE (REPLACED BY MS21905W6)	1	_	
66	MS21905W6	.TEE (REPLACES MS21905D6)	1		
67	212-076-346-001	.TUBE ASSY	1	1	
68	MS21902D6	.UNION (REPLACED BY MS21902W6)	2	_	
68	MS21902W6	.UNION (REPLACES MS21902D6)	2		
69	MS21902D8	.UNION (REPLACED BY MS21902W8)	1		
69	MS21902W8	.UNION (REPLACES MS21902D8)	1		
70	MS28778-8	.PACKING, PREFORMED	1	1	
71	NAS679A6	.NUT (REPLACED BY MS21042L6)	6	-	
71	MS21042L6	.NUT (REPLACES NAS679A6)	6		
72	AN960PD616	.WASHER (REPLACED BY AN960JD616)	6		
72	AN960JD616	.WASHER (REPLACES AN960PD616)	6		
73	MS9136-01	GASKET	1		
74	212-076-011-001	.PUMP (S/N 30504 THRU 31294) (REPLACED BY	1		
74	212-076-011-101	PUMP (REPLACES 212-076-011-001)	1	1	
75	NAS679A3	.NUT (S/N 30504 THRU 31311, 35001 THRU 35034)	1	1	
, 5	111100 / 2213	(REPLACED BY MS21042L3)	+		
75	MS21042L3	NUT (S/N 30504 THRU 31311, 35001 THRU 35034)	4		
, ,	1100104010	(REPLACES NAS679A3)	1		
75A	NAS679A3	NUT (S/N 35035 THRU SUB) (REPLACED BY MS21042L3)	1		
, ,,	14100 / 203	(C/M 33033 IIINO BOD) (REPLACED BY MSZIU4ZL3)	1		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A L	000
		FIGURE: 29-6. Hydraulic system 2 installation (Cont'd)			
75A	MS21042L3	.NUT (S/N 35035 THRU SUB) (REPLACES NAS679A3)	1		
76	AN960PD10L	.WASHER (S/N 30504 THRU 31311, 35001 THRU 35034) (REPLACED BY AN960JD10L)	1		
76	AN960JD10L	.WASHER (S/N 30504 THRU 31311, 35001 THRU 35034) (REPLACES AN960PD10L)	1		
76A	AN960PD10L	.WASHER (S/N 35035 THRU SUB) (REPLACED BY AN960JD10L)	1		
76A	AN960JD10L	.WASHER (S/N 35035 THRU SUB) (REPLACES	1		
77	MS27039-1-08	.SCREW (S/N 30504 THRU 31311, 35001 THRU 35034)	1	1	
77A	MS27039-1-08	.SCREW (S/N 35035 THRU SUB)	1	1	
77B	MS27039-1-18	.SCREW (S/N 35035 THRU SUB)	1	1	
77C	NAS43DD3-32	.SPACER (S/N 35035 THRU SUB) (REPLACED BY NAS43DD3-32N)	1		
77C	NAS43DD3-32N	.SPACER (S/N 35035 THRU SUB) (REPLACES	1		
78	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2	0	
78	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2	0	
78A	AN743-12	.BRACKET (S/N 35035 THRU SUB)	1	1	
79	MS27039-1-08	.SCREW	1	1	
80	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
80	AN960JD10L	.WASHER (REPLACES AN960PD10L)	1		
81	NAS43DD3-32	.SPACER (REPLACED BY NAS43DD3-32N)	1		
81	NAS43DD3-32N	.SPACER (REPLACES NAS43DD3-32)	1		
82	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2	0	
82	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2	0	
83	212-076-246-001	.TUBE ASSY	1	1	
84	212-076-247-001	.TUBE ASSY	1	1	
85	MS21902D6	.UNION (REPLACED BY MS21902W6)	2		
85	MS21902W6	.UNION (REPLACES MS21902D6)	2		
86	MS21042L4	.NUT (S/N 30940 THRU SUB)	2	1	
87	AN960PD416	.WASHER (S/N 30940 THRU SUB) (REPLACED BY AN960JD416)	2		
87	AN960JD416	.WASHER (S/N 30940 THRU SUB) (REPLACES	2		
88	MS27039-4-12	.SCREW (S/N 30940 THRU SUB)	2	1	
89	MS21042L3	.NUT (S/N 30940 THRU SUB)	2	1	
90	AN960PD10L	.WASHER (S/N 30940 THRU SUB) (REPLACED BY AN960JD10L)	2		
90	AN960JD10L	.WASHER (S/N 30940 THRU SUB) (REPLACES	2		
91	MS27039-1-08	SCREW (S/N 30940 THRU SUB)	2	1	
92	MS21919DG8	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY	2		
92	MS21919WDG8	.CLAMP (S/N 30940 THRU SUB) (REPLACES MS21919DG8)	2		
93	20-032-3	BRACKET (S/N 30940 THRU SUB)	2	1	
94	MS21042L3	.NUT (S/N 30940 THRU SUB)	1	1	
95	AN960PD10L	.WASHER (S/N 30940 THRU SUB) (REPLACED BY AN960JD10L)	1	-	

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(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A A L	000
		FIGURE: 29-6. Hydraulic system 2 installation (Cont'd)			
95	AN960JD10L	.WASHER (S/N 30940 THRU SUB) (REPLACES	1		
96	MS27039-1-08	SCREW (S/N 30940 THRU SUB)	1	1	
97	MS21919DG8	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY	1	_	
97	MS21919WDG8	.CLAMP (S/N 30940 THRU SUB) (REPLACES MS21919DG8)	1		
98	MS21919DG7	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY	1		
98	MS21919WDG7	.CLAMP (S/N 30940 THRU SUB) (REPLACES MS21919DG7)			
99	212-076-153-001	.TUBE ASSY (S/N 30940 THRU SUB)		1	
100	MS21042L3	.NUT (S/N 30940 THRU SUB)		1	
101	AN960PD10L	.WASHER (S/N 30940 THRU SUB) (REPLACED BY AN960JD10L)	1		
101	AN960JD10L	.WASHER (S/N 30940 THRU SUB) (REPLACES	1		
102	MS27039-1-06	.SCREW (S/N 30940 THRU SUB)	1	1	
103	MS21919DG9	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY	1	0	
103	MS21919WDG9	.CLAMP (S/N 30940 THRU SUB) (REPLACES MS21919DG9)	1	0	
104	MS21919DG18	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY	1	0	
104	MS21919WDG18	.CLAMP (S/N 30940 THRU SUB) (REPLACES	1	0	
105	70-012J075W200	.HOSE ASSY (S/N 30940 THRU SUB)		1	
106	MS27039-1-06	.SCREW (S/N 30940 THRU SUB)	2	1	
107	AN960PD10L	.WASHER (S/N 30940 THRU SUB) (REPLACED BY AN960JD10L)	2		
107	AN960JD10L	.WASHER (S/N 30940 THRU SUB) (REPLACES	2		
108	MS21919DG16	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY MS21919WDG16)	2		
108	MS21919WDG16	.CLAMP (S/N 30940 THRU SUB) (REPLACES	2		
109	214-076-533-001	.ADAPTER (S/N 30940 THRU SUB)	1	1	
110	MS28778-8	.PACKING, PREFORMED (S/N 30940 THRU SUB)	1	1	
111	MS27039-1-06	.SCREW (S/N 30940 THRU SUB)	1	1	
112	AN960PD10L	.WASHER (S/N 30940 THRU SUB) (REPLACED BY AN960JD10L)	1		
112	AN960JD10L	.WASHER (S/N 30940 THRU SUB) (REPLACES	1		
113	MS21919DG16	.CLAMP (S/N 30940 THRU SUB) (REPLACED BY MS21919WDG16)	1		
113	MS21919WDG16	.CLAMP (S/N 30940 THRU SUB) (REPLACES	1		
114	MS21908-8	.ELBOW (S/N 30940 THRU SUB) (REPLACED BY	1		
114	MS21908J8	.ELBOW (S/N 30940 THRU SUB) (REPLACES MS21908-8)	1		
115	AN6289D8	.NUT (S/N 30940 THRU SUB)	1	1	
116	MS28778-8	.PACKING, PREFORMED (S/N 30940 THRU SUB)	1	1	
117	MS28773-08	RETAINER (S/N 30940 THRU SUB)	1	1	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		FIGURE: 29-6. Hydraulic system 2 installation (Cont'd)			
118 119 120	214-076-153-001 MS27039-1-06 AN960PD10L AN960JD10L	.DAMPER (S/N 30940 THRU SUB) .SCREW (S/N 30940 THRU SUB) .WASHER (S/N 30940 THRU SUB) (REPLACED BY .N960JD10L) .WASHER (S/N 30940 THRU SUB) (REPLACES	1 4 4	1	
121	212-076-022-001	AN960PD10L) .BRACKET ASSY (S/N 30940 THRU SUB)	1	1	
		NOTE 1: USE WITH 212-076-298-001 TUBE ASSY			

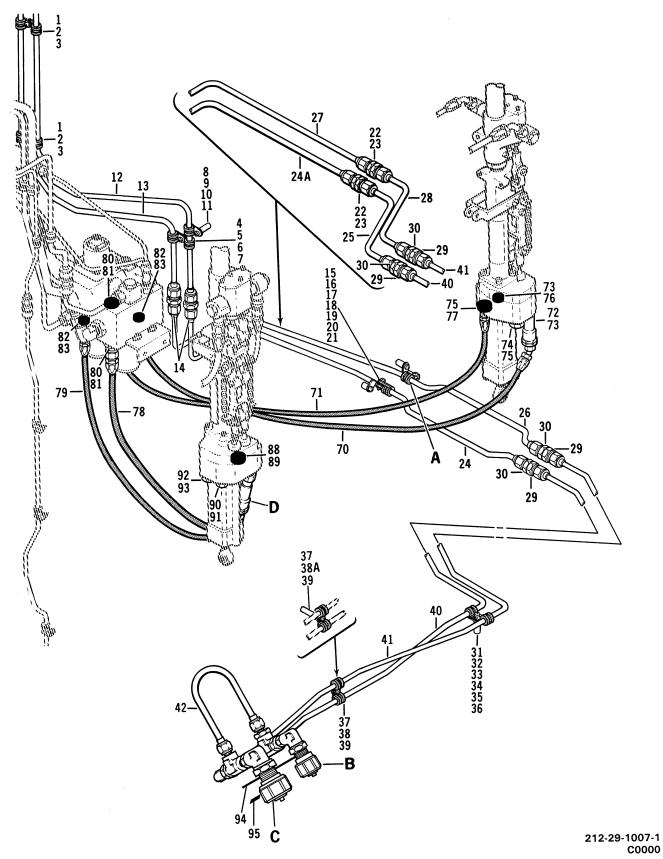
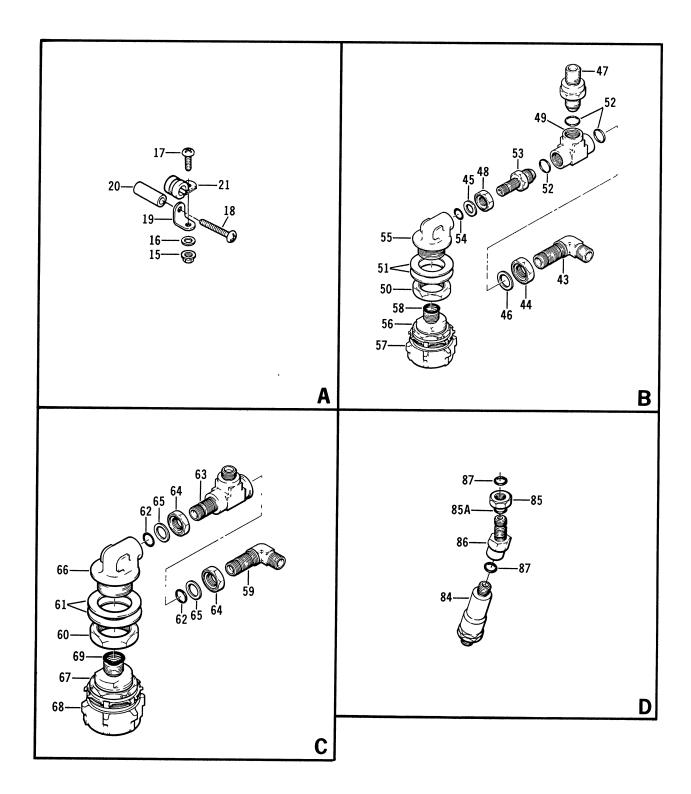


Figure 29-7. Hydraulic system 2 installation (Sheet 1 of 2)



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Figure 29-7. Hydraulic system 2 installation (Sheet 2)

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A A L	000
		FIGURE: 29-7. Hydraulic system 2 installation			
	212-076-001-003	HYDRAULIC SYSTEM II INSTL (S/N 30504 THRU 30553) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-005	HYDRAULIC SYSTEM II INSTL (S/N 30504 THRU 30553) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-007	HYDRAULIC SYSTEM II INSTL (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-009	HYDRAULIC SYSTEM II INSTL (S/N 30597 THRU 30603, 30611 THRU 30649) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-011	HYDRAULIC SYSTEM II INSTL (S/N 30650 THRU 30755) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-013	HYDRAULIC SYSTEM II INSTL (S/N 30756 THRU 30874) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-015	HYDRAULIC SYSTEM II INSTL (S/N 30940 THRU 31108) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-101	HYDRAULIC SYSTEM II INSTL (S/N 31109 THRU 31124) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-103	HYDRAULIC SYSTEM II INSTL (S/N 31125 THRU 31311, 35001 THRU 35039) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-115	HYDRAULIC SYSTEM II INSTL (S/N 35040 THRU 35089) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
	212-076-001-117	HYDRAULIC SYSTEM II INSTL (S/N 35090 THRU SUB) (SEE FIG. 5, 6, 8 FOR BALANCE OF BREAKDOWN)	REF		
1 1	MS27039-1-07	SCREW	2		
2	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2		
2	AN960JD10L	.WASHER (REPLACES AN960PD10L)	2		
3	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	4		
3	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	4		
4	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
4	MS21042L3	.NUT (REPLACES NAS679A3)	1		
5	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
5	AN960JD10L	.WASHER (REPLACES AN960PD10L)	1		
6	MS27039-1-07	.SCREW	1		
7	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2		
7	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2		
8	MS27039-1-26	SCREW	1		
9	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
9	AN960JD10L NAS43DD3-76	.WASHER (REPLACES AN960PD10L)	1		
10 11	MS21104DW6	.SPACER	1		
11	MS21104DW6 MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1		
12	MS21919WDF 6 212-076-330-001	.TUBE ASSY	1		
13	212-076-331-001	TUBE ASSY	1		
14	MS21902D6	.UNION (REPLACED BY MS21902W6)	2		
14	MS21902W6	.UNION (REPLACES MS21902D6)	2		
15	NAS679A3	.NUT (S/N 30504 THRU 30649) (REPLACED BY	4		
15	MS21042L3	.NUT (S/N 30504 THRU 30649) (REPLACES NAS679A3)	4		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A A L	υoc
		FIGURE: 29-7. Hydraulic system 2 installation (Cont'd)			
16	AN960PD10L	.WASHER (S/N 30504 THRU 30649) (REPLACED BY AN960JD10L)	8		
16	AN960JD10L	.WASHER (S/N 30504 THRU 30649) (REPLACES	8		
17	MS27039-1-14	.SCREW (S/N 30504 THRU 30649)	2		
18	MS27039-1-07	.SCREW (S/N 30504 THRU 30649)	2		
19	AN743-12	.BRACKET (S/N 30504 THRU 30649)	2		
20	NAS43DD3-24	.SPACER (S/N 30504 THRU 30649) (REPLACED BY NAS43DD3-24N)	2		
20	NAS43DD3-24N	.SPACER (S/N 30504 THRU 30649) (REPLACES NAS43DD3-24)	2		
21	MS21104DW6	.CLAMP (S/N 30504 THRU 30649) (REPLACED BY MS21919WDF6)	2		
21	MS21919WDF6	.CLAMP (S/N 30504 THRU 30649) (REPLACES	2		
22	AN924-6D	.NUT (S/N 30650 THRU SUB)	2		1
23	MS21924D6	.UNION (S/N 30650 THRU SUB) (REPLACED BY	2		
23	MS21924W6	.UNION (S/N 30650 THRU SUB) (REPLACES MS21924D6)	2		
24	212-076-261-001	.TUBE ASSY (S/N 30504 THRU 30649)	1		l
24A	212-076-390-001	.TUBE ASSY (S/N 30650 THRU SUB)	1		1
25	212-076-388-001	.TUBE ASSY (S/N 30650 THRU SUB)	1		
26	212-076-262-001	.TUBE ASSY (S/N 30504 THRU 30649)	1		
27	212-076-391-001	.TUBE ASSY (S/N 30650 THRU SUB)	1		
28	212-076-389-001	.TUBE ASSY (S/N 30650 THRU SUB)	1		
29 30	AN924-6D MS21924D6	.NUT	4		
30	MS21924D6 MS21924W6	.UNION (REPLACES MS21924W6)	4		
31	NAS679A3	NUT (REPLACED BY MS21042L3)	1		
31	MS21042L3	.NUT (REPLACES NAS679A3)	1		
32	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
32	AN960JD10L	.WASHER (REPLACES AN960PD10L)	1		
33	NAS43DD3-16	SPACER	1		
34	MS27039-1-15	.SCREW	1		
35	20-032-1	.BRACKET	1		
36	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	2		
36	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2		
37	MS27039-1-07	.SCREW (S/N 30504 THRU 31311, 35001 THRU 35089)	1		
37	MS27039-1-15	SCREW (S/N 35090 THRU SUB)	1		
38	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	1		
38 38A	AN960JD10L	.WASHER (REPLACES AN960PD10L)	1		
	NAS43DD3-32	.SPACER (S/N 35090 THRU SUB) (REPLACED BY NAS43DD3-32N)	1		
38A	NAS43DD3-32N	.SPACER (S/N 35090 THRU SUB) (REPLACES	1		
39	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1 1		
39	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	2		
40	212-076-361-001	.TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU 35089) (REPLACED BY 212-076-613-101)	1		
40	212-076-613-101	.TUBE ASSY (REPLACES 212-076-361-001)	1		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	000
		FIGURE: 29-7. Hydraulic system 2 installation (Cont'd)			
41	212-076-362-001	.TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU	1		
41	212-076-614-101	.TUBE ASSY (REPLACES 212-076-362-001)	1		
42	212-076-363-001	.TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU	1		
42	212-076-612-101	.TUBE ASSY (REPLACES 212-076-363-001)	1		
43	MS21908D6	.ELBOW (REPLACED BY MS21908W6)	1		
43	MS21908W6	.ELBOW (REPLACES MS21908D6)	1		
44	AN6289D6	.NUT	1		
45	MS28773-04	RETAINER	1		
46	MS28773-06	RETAINER	1		
47	204-076-437-003	.CHECK VALVE	1		
48	AN6289D4	.NUT	1		
49	AN938D6	.TEE	1		
50	AN924-12D	.NUT	1		
51	AN960PD1716	.WASHER (REPLACED BY AN960JD1716)	2		
51	AN960JD1716	.WASHER (REPLACES AN960PD1716)	2		
52	MS28778-6	.PACKING, PREFORMED	3		
53	110-063-1	.REDUCER UNION (REPLACED BY AS1007W0406)	1		
53	AS1007W0406	REDUCER UNION (REPLACES 110-063-1)	1		
54	MS28778-4	.PACKING, PREFORMED	1		
55	212-076-109-001	FITTING	1		
56	AE91150G	.COUPLING HALF	1		
57	AE91149H	.DUST PLUG	1		
58	MS28778-6	.PACKING, PREFORMED	1		
59	MS21908D6	.ELBOW (REPLACED BY MS21908W6)	1		
59	MS21908W6	.ELBOW (REPLACES MS21908D6)	1		
60	AN924-16D	.NUT	1		
61	AN960PD2116	.WASHER (REPLACED BY AN960JD2116)	2		
61	AN960JD2116	.WASHER (REPLACES AN960PD2116)	2		
62	MS28778-6	.PACKING, PREFORMED	2		
63	MS21911D6	.TEE (REPLACED BY MS21911W6)	1		
63	MS21911W6	.TEE (REPLACES MS21911D6)	1		
64	AN6289D6	.NUT	2		
65	MS28773-06	RETAINER	2		
66	212-076-108-001	.FITTING	1		
67	AE91043H	.COUPLING HALF	1		
68	AE91149K	.DUST PLUG	1		
69	MS28778-8	.PACKING, PREFORMED	1		
70	124041-4D0204	.HOSE ASSY (S/N 30504 THRU 31311, 35001 THRU	1		
1		35039) (REPLACED BY 70-012F000X204)			
70	70-012F000X204	.HOSE ASSY (REPLACES 124041-4D0204)	1		
71	124027-6D0200	.HOSE ASSY (S/N 30504 THRU 31311, 35001 THRU	1		
İ		35039) (REPLACED BY 70-012H000D200)			
71	70-012H000D200	.HOSE ASSY (REPLACES 124027-6D0200)	1		
72	212-076-015-001	.CHECK VALVE	1		
73	MS28778-4	.PACKING, PREFORMED	2		
74	AN814-6DL	.PLUG (REPLACED BY AN814-6WL)	1		
74	AN814-6WL	.PLUG (REPLACES AN814-6DL)	1		
75	MS28778-6	.PACKING, PREFORMED	2		I

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A - L	noc
		FIGURE: 29-7. Hydraulic system 2 installation (Cont'd)			
76	AN814-4DL	.PLUG	1		
77	MS21902D6	.UNION (REPLACED BY MS21902W6)	1		
77	MS21902W6	.UNION (REPLACES MS21902D6)	1		
78	124027-6D0164	.HOSE ASSY (S/N 30504 THRU 31311, 35001 THRU	1		
70	70 01070007164	35039) (REPLACED BY 70-012H000D164)			
78 79	70-012H000D164	.HOSE ASSY (REPLACES 124027-6D0164)	1		
/9	124027-4D0180	.HOSE ASSY (S/N 30504 THRU 31311, 35001 THRU	1		
79	70-012F000D180	35039) (REPLACED BY 70-012F000D180) .HOSE ASSY (REPLACES 124027-4D0180)	1		
80	204-076-437-003	CHECK VALVE	2		
81	MS28778-6	.PACKING, PREFORMED	2		
82	MS21902D4	UNION (REPLACED BY MS21902W4)	2		
82	MS21902W4	.UNION (REPLACES MS21902D4)	2		
83	MS28778-4	.PACKING, PREFORMED	2		
84	212-076-015-001	CHECK VALVE	1		
85	AN6289D4	.NUT (S/N 30504 THRU 31311, 35001 THRU 35048)	1		
		(REPLACED BY AN6289J4)			
85	AN6289J4	.NUT (REPLACES AN6289D4)	1		
85A	MS28773-04	.RETAINER (S/N 35049 THRU SUB)	1		
86	212-076-144-001	.FITTING	1		
87	MS28778-4	.PACKING, PREFORMED	2		
88	MS21902D6	.UNION (REPLACED BY MS21902W6)	1		
88	MS21902W6	.UNION (REPLACES MS21902D6)	1		
89	MS28778-6	.PACKING, PREFORMED	1		
90	AN814-4DL	.PLUG	1		
91	MS28778-4	.PACKING, PREFORMED	1		
92	AN814-6DL	.PLUG (REPLACED BY AN814-6WL)	1		
92	AN814-6WL	.PLUG (REPLACES AN814-6DL)	1		
93 94	MS28778-6	.PACKING, PREFORMED	1		
95	205-076-224-001 212-076-145-003	.DECAL (INSTRUCTIONS, HYD GROUND TEST STAND)	1		
95	212-076-145-003	.DECAL (SYS 2)	1		
				1	

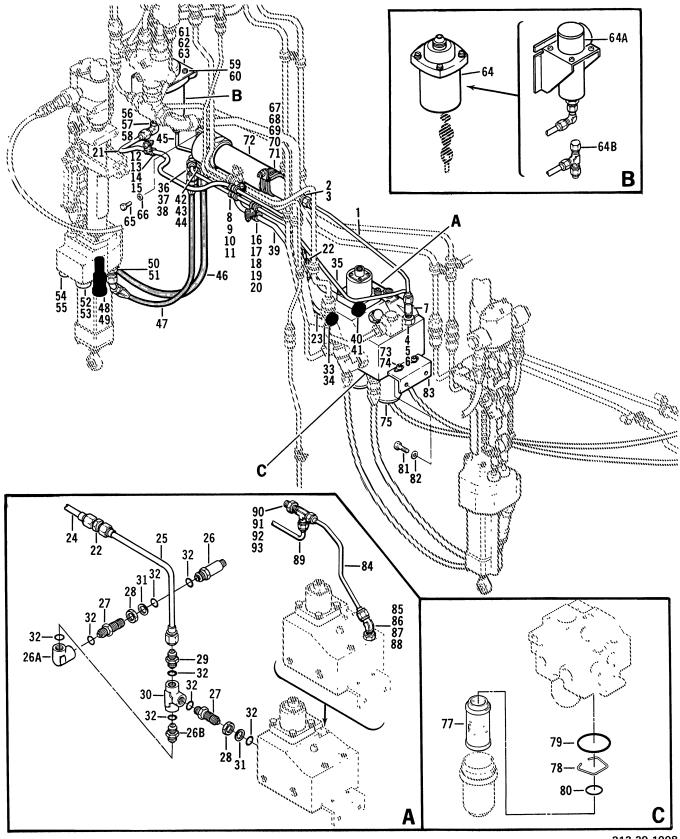


Figure 29-8. Hydrualic system 2 installation

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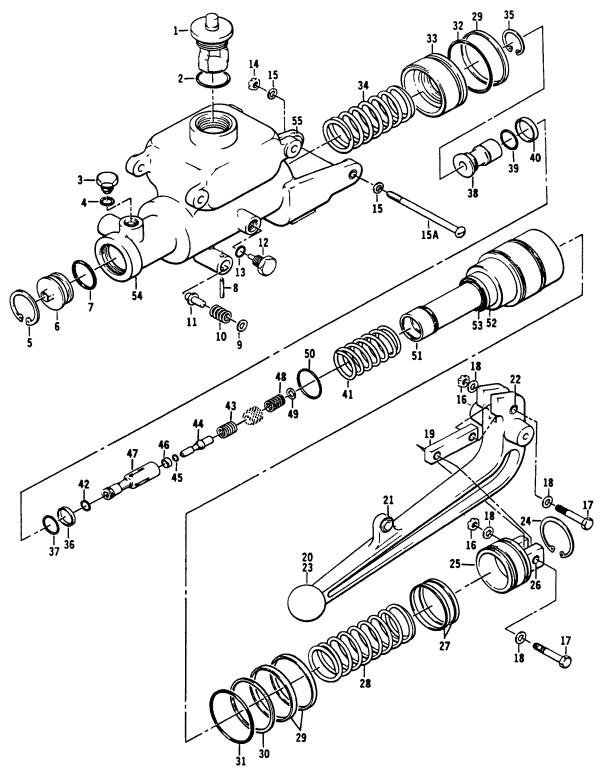
NOTE PART NUMBER FIGURE: 29-8. Hydrualic system 2 installation	(1)	(2)	(3)	(4)	(5)	(6)
1	INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY		n 0 c
(SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1212-076-001-007 HYDRAULIC SYSTEM II INSTI. (\$/N 30504 THRU 30555). 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-009 HYDRAULIC SYSTEM II INSTI. (\$/N 305054 THRU 30506, 1 30611 THRU 30610) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-009 HYDRAULIC SYSTEM II INSTI. (\$/N 30597 THRU 30603, 1 30611 THRU 30649) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-011 HYDRAULIC SYSTEM II INSTI. (\$/N 30650 THRU 30755) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-013 HYDRAULIC SYSTEM II INSTI. (\$/N 30756 THRU 30759) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-015 HYDRAULIC SYSTEM II INSTI. (\$/N 30756 THRU 30759) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-010 HYDRAULIC SYSTEM II INSTI. (\$/N 30190 THRU 31124) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 HYDRAULIC SYSTEM II INSTI. (\$/N 31070 THRU 31124) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-103 HYDRAULIC SYSTEM II INSTI. (\$/N 31304 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 212-076-001-115 HYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 HYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 LYDRAULIC SYSTEM II INSTI. (\$/N 35040 THRU 35089) 1 (SEE FIG. 5, 6, 7 FOR BAL			FIGURE: 29-8. Hydrualic system 2 installation			
AUTORAULIC SYSTEM II INSTL (S/N 30504 THRU 30553) 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 30604 THRU 30610) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 30604 THRU 30610) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 30611 THRU 30649) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 30611 THRU 30649) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 4		212-076-001-003		1		
ADDRAULIC SYSTEM II INSTL (S/N 30554 THEU 30596, 10604 THRU 30610) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN)		212-076-001-005	HYDRAULIC SYSTEM II INSTL (S/N 30504 THRU 30553)	1		
HYDRAULIC SYSTEM II INSTL (S/N 30597 THRU 30603, 1 30611 THRU 30649) (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN)		212-076-001-007	HYDRAULIC SYSTEM II INSTL (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 5, 6, 7 FOR BALANCE OF	1		
APPRILIC SYSTEM II INSTL (S/N 30650 THRU 30755) 1		212-076-001-009	HYDRAULIC SYSTEM II INSTL (S/N 30597 THRU 30603, 30611 THRU 30649) (SEE FIG. 5, 6, 7 FOR BALANCE OF	1		
212-076-001-013		212-076-001-011	HYDRAULIC SYSTEM II INSTL (S/N 30650 THRU 30755)	1		
212-076-001-015		212-076-001-013	HYDRAULIC SYSTEM II INSTL (S/N 30756 THRU 30939)	1		
APPRIATE STATE S		212-076-001-015	HYDRAULIC SYSTEM II INSTL (S/N 30940 THRU 31108)	1		
212-076-001-103		212-076-001-101	HYDRAULIC SYSTEM II INSTL (S/N 31109 THRU 31124)	1		
(SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) HYDRAULIC SYSTEM II INSTI. (S/N 35090 THRU SUB) . 1 (SEE FIG. 5, 6, 7 FOR BALANCE OF BREAKDOWN) 1 212-076-309-001 . TUBE ASSY (S/N 30504 THRU 30755) . 1 MS21902D4 . UNION (REPLACED BY MS21902W4) . 1 MS21902W4 . UNION (REPLACES MS21902D4) . 1 MS28778-4 . PACKING, PREFORMED . 1 MS28773-04 . RETAINER . 1 MS28778-4 . PACKING, PREFORMED . 1 MS21912D4 . TEE (REPLACED BY MS21912W4) . 1 MS21912W4 . TEE (REPLACED BY MS21912W4) . 1 MS21912W4 . TEE (REPLACED BY MS21042L3) . 1 MS21042L3 .NUT (REPLACED BY MS21042L3) . 1 MS21042L3 .NUT (REPLACED BY MS60PD10L) . 1 MS27039-1-08 . SCREW 1 MS21919DG4 . CLAMP (REPLACED BY MS21919WDG4) . 2 MS21919DG4 . CLAMP (REPLACED BY MS21042L3) . 1 MS21042L3 .NUT (REPLACED BY MS210910L) . 1 MS21919DG4 . CLAMP (REPLACED BY MS210910L) . 1 MS21039-1-08 . SCREW 1 MS21042L3 .NUT (REPLACED BY MS210910L) . 1 MS21039-1-08 . SCREW 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21039-1-08 . SCREW 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21039-1-08 . SCREW 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21039-1-08 . SCREW 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910L) . 1 MS21042L3 . NUT (REPLACED BY MS210910MG4) . 1 MS210910DG . WASHER (REPLACED BY MS210910WG4) . 1 MS210910DG . CLAMP (REPLACED BY MS210910WG4) . 1 MS210910DG . CLAMP (REPLACED BY MS210910WG4) . 1 MS210910DG . CLAMP (REPLACED BY MS210910WG4) . 1 MS210910DG . CLAMP (REPLACED BY MS210910WG4) . 1 MS210910DG . LAMP (REPLACED BY MS210910WG4) . 1		212-076-001-103	HYDRAULIC SYSTEM II INSTL (S/N 31125 THRU 31311, 35001 THRU 35039) (SEE FIG. 5, 6, 7 FOR BALANCE OF	1		
212-076-001-117		212-076-001-115	· ·	1		
1 212-076-309-001 .TUBE ASSY (S/N 30504 THRU 30755) 1 2 MS21902D4 .UNION (REPLACED BY MS21902W4) 1 2 MS21902W4 .UNION (REPLACES MS21902D4) 1 3 MS28778-4 .PACKING, PREFORMED 1 4 AN6289D4 .NUT 1 5 MS28773-04 .RETAINER 1 6 MS28778-4 .PACKING, PREFORMED 1 7 MS21912D4 .TEE (REPLACED MS21912W4) 1 8 MS21912W4 .TEE (REPLACES MS21912D4) 1 8 MS21942W4 .TEE (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACED BY MS21042L3) 1 9 AN960PD10L .WASHER (REPLACED BY MS210D10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919WDG4 .CLAMP (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY MS21042L3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 13 <t< td=""><td></td><td>212-076-001-117</td><td>HYDRAULIC SYSTEM II INSTL (S/N 35090 THRU SUB)</td><td>1</td><td></td><td></td></t<>		212-076-001-117	HYDRAULIC SYSTEM II INSTL (S/N 35090 THRU SUB)	1		
MS21902D4	1	212-076-309-001		1		
MS28778-4	2	MS21902D4		1		
4 AN6289D4 .NUT 1 5 MS28773-04 .RETAINER 1 6 MS28778-4 .PACKING, PREFORMED 1 7 MS21912D4 .TEE (REPLACED BY MS21912W4) 1 8 MS21912W4 .TEE (REPLACES MS21912D4) 1 8 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACES NAS679A3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 9 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919WDG4 .CLAMP (REPLACED BY MS21919WDG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY AN960JD10L) 1 13 AN960PD10L .WASHER (REPLACED BY AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919WG4 .CLAMP (REPLACES AN960PD10L) 1 15 MS21919WG4 .CLAMP (REPLACED BY MS21919WDG4) 1 16	2	MS21902W4	.UNION (REPLACES MS21902D4)	1		
5 MS28773-04 .RETAINER 1 6 MS28778-4 .PACKING, PREFORMED 1 7 MS21912D4 .TEE (REPLACED BY MS21912W4) 1 8 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACED BY MS21040L3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY MS2104DL) 1 13 AN960JD10L .WASHER (REPLACED BY AN960JD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919WDG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACED BY MS21919WDG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	-	MS28778-4	.PACKING, PREFORMED	1		İ
6 MS28778-4 .PACKING, PREFORMED 1 7 MS21912D4 .TEE (REPLACED BY MS21912W4) 1 8 MS21912W4 .TEE (REPLACES MS21912D4) 1 8 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACES NAS679A3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 9 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919WDG4 .CLAMP (REPLACED BY MS21919WDG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960PD10L) 1 13 AN960JD10L .WASHER (REPLACED BY MS21919WDG4) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACED BY MS21919WDG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	- 1			1		
7 MS21912D4 .TEE (REPLACED BY MS21912W4) 1 7 MS21912W4 .TEE (REPLACES MS21912D4) 1 8 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACES NAS679A3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY AN960JD10L) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACED BY MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	-			1	İ	
7 MS21912W4 .TEE (REPLACES MS21912D4) 1 8 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACES NAS679A3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACES NAS679A3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	_			1		
8 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 8 MS21042L3 .NUT (REPLACES NAS679A3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY AN960JD10L) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	· 1			1		
8 MS21042L3 .NUT (REPLACES NAS679A3) 1 9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 9 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY AN960JD10L) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1				-		
9 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 9 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACED BY AN960JD10L) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACED BY MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	· · · · · · · · · · · · · · · · · · ·			- 1		
9 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACES NAS679A3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	- 1			- 1	Ī	
10 MS27039-1-08 .SCREW 1 11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACES NAS679A3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	-	· · · · · · · · · · · · · · · · · · ·		- 1		
11 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 2 11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACES NAS679A3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1				-	ļ	
11 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 2 12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACES NAS679A3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	ŧ			1	1	l
12 NAS679A3 .NUT (REPLACED BY MS21042L3) 1 12 MS21042L3 .NUT (REPLACES NAS679A3) 1 13 AN960PD10L .WASHER (REPLACED BY AN960JD10L) 1 13 AN960JD10L .WASHER (REPLACES AN960PD10L) 1 14 MS27039-1-08 .SCREW 1 15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4) 1 15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4) 1 16 NAS679A3 .NUT (REPLACED BY MS21042L3) 1	11					l
12 MS21042L3 .NUT (REPLACES NAS679A3)		NAS679A3	·		ļ	
13 AN960JD10L .WASHER (REPLACES AN960PD10L)		MS21042L3	.NUT (REPLACES NAS679A3)	1		
14 MS27039-1-08 .SCREW				1		
15 MS21919DG4 .CLAMP (REPLACED BY MS21919WDG4)	l l			1		
15 MS21919WDG4 .CLAMP (REPLACES MS21919DG4)				1		
16 NAS679A3 .NUT (REPLACED BY MS21042L3)						
11.02 (1.11.2.1.0.1.0.1.0.1.0.1.0.1.0.1.0.1.0.1				i		
INOT (REPLACES NAS6/9A3)						
	10	M97104772	NUT (REPLACES NAS679A3)	1		1

(1)	(2)	(3)	(4)	(5)	(6)
INDEX	PART NUMBER	ITEM NAME	UNIT	A V A	noc
NUMBER	PARI NUMBER	ITEM NAME	PER ASSY	Î	č
		FIGURE: 29-8. Hydrualic system 2 installation (Cont'd)			
17	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2		
17	AN960JD10L	.WASHER (REPLACES AN960PD10L)	2		
18	MS27039-1-10	.SCREW	1		
19	MS21104DW4	.CLAMP (REPLACED BY 30-270WCF4)	1		
19	30-270WCF4	.CLAMP (REPLACES MS21104DW4)	1		
20	MS21104DW6	.CLAMP (REPLACED BY MS21919WDF6)	1		
20	MS21919WDF6	.CLAMP (REPLACES MS21104DW6)	1		
21 22	212-076-335-001	TUBE ASSY (S/N 30504 THRU 30553)	1		
22	187-5-10000GWAA4D	RESTRICTOR (S/N 30504 THRU 30755) (REPLACED BY	1		
22	JEFA0125100HA	JEFA0125100HA) (REPLACED BY JEFA0125100H) RESTRICTOR (S/N 30504 THRU 30755) (REPLACES	1		
22	CEFACI23100HA	187-5-1000GWAA4D) (REPLACED BY JEFA0125100H)	1		
22	JEFA0125100H	RESTRICTOR (REPLACES 187-5-10000GWAA4D)	1		
23	212-076-334-001	TUBE ASSY (S/N 30504 THRU 30553)	1		
24	212-076-164-001	TUBE ASSY (S/N 30554 THRU 30596, 30604 THRU	1		
		30610)	_		
24	212-076-173-001	.TUBE ASSY (S/N 30597 THRU 30603, 30611 THRU SUB)	1		
25	212-076-162-001	.TUBE ASSY (S/N 30554 THRU SUB)	1		
26	205-076-044-007	.SWITCH (S/N 30554 THRU SUB)	1		
26A	AN939D6	.ELBOW	1		
26B	MS21916D6-4	.REDUCER (REPLACED BY MS21916W6-4)	1		
26B	MS21916W6-4	.REDUCER (REPLACES MS21916D6-4)	1		
27	MS21924D6	.UNION (S/N 30554 THRU SUB) (REPLACED BY MS21924W6)	1		
27	MS21924W6	.UNION (S/N 30554 THRU SUB) (REPLACES MS21924D6)	1		
28	AN6289D6	.NUT (S/N 30554 THRU SUB)	2		1
29	MS21916D6-4	REDUCER (S/N 30554 THRU SUB) (REPLACED BY MS21916W6-4)	1		
29	MS21916W6-4	REDUCER (S/N 30554 THRU SUB) (REPLACES	1		
30	AN938D6	.TEE (S/N 30554 THRU SUB)	1		
31	MS28773-06	.RETAINER (S/N 30554 THRU SUB)	2		
32	MS28778-6	.PACKING, PREFORMED (S/N 30554 THRU SUB)	8		
33	MS21916D6-4	.REDUCER (REPLACED BY MS21916W6-4)	1		
33	MS21916W6-4	.REDUCER (REPLACES MS21916D6-4)	1		
34	MS28778-6	.PACKING, PREFORMED	1		l
35	212-076-238-001	.TUBE ASSY (S/N 30504 THRU 30755)	1		
36	AN924-4D	.NUT	1		
37	AN960PD716	.WASHER (REPLACED BY AN960JD716)	1		
37	AN960JD716	.WASHER (REPLACES AN960PD716)	1		
38	MS21908D4	.ELBOW (REPLACED BY MS21908W4)	1		
38	MS21908W4	.ELBOW (REPLACES MS21908D4)	1		
39 40	212-076-237-001	TUBE ASSY	1		
40	204-076-437-003 MS28778-6	CHECK VALVE	1		I
41 42	MS28//8-6 AN924-6D	.PACKING, PREFORMED	1		
42	AN960PD916	.WASHER (REPLACED BY AN960JD916)	1		1
43	AN960JD916	.WASHER (REPLACES AN960DD916)	1		l
44	MS21908D6	.ELBOW (REPLACED BY MS21908W6)	1		
44	MS21908W6	ELBOW (REPLACES MS21908W6)	1		
			-		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	AVA - L	000
		FIGURE: 29-8. Hydrualic system 2 installation (Cont'd)			
45	212-076-316-001	.TUBE ASSY (S/N 30504 THRU 30596, 30604 THRU	1	1	
45	212-076-174-001	.TUBE ASSY (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35039)	1	1	
46	124041-4D0204	.HOSE ASSY (S/N 30504 THRU 31311, 35001 THRU 35039) (REPLACED BY 70-012F000X204)	1		
46 47	70-012F000X204 124041-6D0204	.HOSE ASSY (REPLACES 124041-4D0204)	1 1	1	
47	70-012H000X204	35039) (REPLACED BY 70-012H000X204) .HOSE ASSY (REPLACES 124041-6D0204)	1	1	
48	212-076-015-001	.CHECK VALVE	1	1	
49	MS28778-4	.PACKING, PREFORMED	1	1	
50	MS21902D6	.UNION (REPLACED BY MS21902W6)	1		
50	MS21902W6	.UNION (REPLACES MS21902D6)	1		
51	MS28778-6	.PACKING, PREFORMED	1	1	
52	AN814-6DL	.PLUG (REPLACED BY AN814-6WL)	1		
52	AN814-6WL	.PLUG (REPLACES AN814-6DL)	1		
53	MS28778-6	.PACKING, PREFORMED	1	1	
54	AN814-4DL	.PLUG (REPLACED BY AN814-4WL)	1	1	
54	AN814-4WL	.PLUG (REPLACES AN814-4DL)	1	1	
55	MS28778-4	.PACKING, PREFORMED	1	1	
56	MS21908D4	.ELBOW (REPLACED BY MS21908W4)	1		
56	MS21908W4	.ELBOW (REPLACES MS21908D4)	1		
57 58	MS28773-04	RETAINER	1	1	
58	MS28778-4 MS35206-230	.PACKING, PREFORMED	1	1	
59	MS35206-230 MS35206-231	.SCREW (S/N 30504 THRU 31311, 35001 THRU 35039)	4	1	
60	MS35206-231 AN960PD6L	SCREW (S/N 35040 THRU SUB)	4	1	
60	AN960JD6L	.WASHER (REPLACED BY AN960JD6L)	4		
61	MS27039-1-06	SCREW	5	4	
62	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	5	1	
62	AN960JD10L	.WASHER (REPLACES AN960PD10L)	5		
63	212-076-130-001	BRACKET (S/N 30504 THRU 30596, 30604 THRU 30610)	1 [1
63	212-076-130-003	BRACKET (S/N 30597 THRU 30603, 30611 THRU SUB)	1 1	1	
64	MS28131-17T	TRANSMITTER (S/N 30504 THRU 30596, 30604 THRU	1	1	
	· · · · · · · · · · · · · · ·	30610)		-	
64	50579	.TRANSMITTER (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35039) (REPLACED BY 50579-3 AND	1		
64	50579-3	APTE-139-1500SG) .TRANSMITTER (S/N 30597 THRU 30603, 30611 THRU SUB) (REPLACES 50579) (REPLACED BY	1		
64A	APTE-139-1500SG	APTE-139-1500SG) .TRANSMITTER (S/N 30597 THRU 30603, 30611 THRU SUB) (REPLACES 50579 AND 50579-3)	1	1	
64B	AN929-2	.CAP ASSY (S/N 30597 THRU 30603, 30611 THRU SUB)	1	1	
65	AN3-4A	BOLT	2	1	
66	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2		
66	AN960JD10L	.WASHER (REPLACES AN960PD10L)	2		
67	NAS679A3	.NUT (REPLACED BY MS21042L3)	1		
67 l	MS21042L3	.NUT (REPLACES NAS679A3)	1		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A A L	uoc
		FIGURE: 29-8. Hydrualic system 2 installation (Cont'd)			
68	AN960PD10L	.WASHER (REPLACED BY AN960JD10L)	2		
68	AN960JD10L	.WASHER (REPLACES AN960PD10L)	2		
69	MS27039-1-08	.SCREW	2	1	
70	212-076-129-001	.BRACKET	1	1	
71	MS21919DG21	.CLAMP (REPLACED BY MS21919WDG21)	1	0	
71	MS21919WDG21	.CLAMP (REPLACES MS21919DG21)	1	0	
72	212-076-007-003	.ACCUMULATOR	1	1	
73	AN4-6A	BOLT	4	1	
74	AN960PD416L	.WASHER (REPLACED BY AN960JD416L)	4		
74	AN960JD416L	.WASHER (REPLACES AN960PD416L)	4		
75	212-076-006-003	.INTEGRATED VALVE AND FILTER ASSY (S/N 30504 THRU	1		
		30603, 30611 THRU 30649) (REPLACED BY			
	010 056 006 005	212-076-006-007 AND -105)			
75	212-076-006-007	.INTEGRATED VALVE AND FILTER ASSY (REPLACES	1		
7.5	010 086 006 105	212-076-006-003) (REPLACED BY 212-076-006-105)			
75	212-076-006-105	.INTEGRATED VALVE AND FILTER ASSY (REPLACES	1	1	
7.0	DDI DODD	212-076-006-003 AND -007)			
76	DELETED				
77	205-076-034-007	(ALTERNATE PART)	2	1	
77	205-076-034-003	ELEMENT	2	1	
78	52-10183	RETAINER	2	1	
79	MS28775-136	PACKING, PREFORMED	2	_	
80	MS28775-212	PACKING, PREFORMED (REPLACED BY M83461/1-212)	2		
80	M83461/1-212	PACKING, PREFORMED (REPLACES MS28775-212)	2		
81	AN4-4A	BOLT	2	1	
82	AN960PD416	.WASHER (REPLACED BY AN960JD416)	2		
82	AN960JD416	.WASHER (REPLACES AN960PD416)	2		
83	212-076-102-001	.BRACKET ASSY	1	1	
84	212-076-571-001	.TUBE ASSY (S/N 30756 THRU SUB)	1	1	
85	MS21907D4	.ELBOW (S/N 30756 THRU SUB) (REPLACED BY	1		
85	MS21907W4	.ELBOW (S/N 30756 THRU SUB) (REPLACES MS21907D4)	1		
86	AN6289D4	.NUT (S/N 30756 THRU SUB)	1	1	
87	MS28773-04	RETAINER (S/N 30756 THRU SUB)	1	1	
88	MS28778-4	.PACKING, PREFORMED (S/N 30756 THRU SUB)	1	1	
89	212-076-572-001	.TUBE ASSY (S/N 30756 THRU SUB)	1	1	
90	MS21912D4	.TEE (S/N 30756 THRU SUB) (REPLACED BY MS21912W4)	1	_	
90	MS21912W4	TEE (S/N 30756 THRU SUB) (REPLACES MS21912D4)	1		
91	AN6289D4	NUT	1	1	
92	MS28773-04	RETAINER (S/N 30756 THRU SUB)	1	1	
93	MS28778-4	.PACKING, PREFORMED	1	1	

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Figure 29-9. Master cylinder assembly

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	200
		FIGURE: 29-9. Master cylinder assembly			
	205-706-034-011 205-706-034-107	ROTOR BRAKE INSTL KIT (S/N 30504 THRU 30553) ROTOR BRAKE INSTL KIT (S/N 30554 THRU 31311, 35001 THRU SUB)	1 1	0 1	
	204-076-036-005	.MASTER CYLINDER ASSY	1	1	
1	204-076-290-003	PLUG (REPLACED BY 204-076-290-007)	1	0	
1	204-076-290-007	PLUG (REPLACES 204-076-290-003)	1	1	
2	MS28778-16	PACKING, PREFORMED	1	1	
3	AN814-4D	PLUG (REPLACED BY AN814-4W)	1		
3	AN814-4W	PLUG (REPLACES AN814-4D)	1		
4	MS28778-4	PACKING, PREFORMED	1	1	
5 5	NAS669-143 MS16625-1143	RETAINER (REPLACED BY MS16625-1143)	1	0	
6	MS16625-1143 204-076-294-003	RETAINER (REPLACES NAS669-143)	1	0	
7	AN6227B20	PACKING, PREFORMED (REPLACED BY MS28775-215)	1 1	1	
7	MS28775-215	PACKING, PREFORMED (REPLACES AN6227B20)	1		
8	MS9048-106	PIN (REPLACED BY NAS561P4-14)	1	1	
8	NAS561P4-14	PIN (REPLACES MS9048-106)	1	1	
9	AN960JD10	WASHER (REPLACED BY NAS1149D0363J)	1	_	
9	NAS1149D0363J	WASHER (REPLACES AN960JD10)	1		
10	204-076-285-001	SPRING	1	1	
11	204-076-286-001	PIN	1	1	
12	204-076-303-001	STOP	1	_	
13	MS28778-4	PACKING, PREFORMED	1	1	
14	AN320C4	NUT	1	1	
15	AN960JD416	WASHER (REPLACED BY NAS1149D0463J)	2		
15	NAS1149D0463J	WASHER (REPLACES AN960JD416)	2		
15A	AN24-66	BOLT	1	1	
16	AN320C4	NUT	1	1	
17	AN24-26	BOLT	2	1	
18	AN960JD416	WASHER (REPLACED BY NAS1149D0463J)	4		
18	NAS1149D0463J	Washer (Replaces an960JD416)	4		
19	204-076-291-001	LINK ASSY	1	1	
20	204-076-301-001 204-076-287-001	HANDLE ASSY	1	6	
22	21-006B7-5-10	BUSHING	1 2	1	
23	204-076-301-003	HANDLE	1		
24	NAS669-212	RETAINER (REPLACED BY MS16625-1212)	1		
24	MS16625-1212	RETAINER (REPLACES NAS669-212)	1		
25	204-076-293-001	PLUG ASSY	1	1	
26	21-006-7-5-10	BUSHING (REPLACED BY 21-006-7.5-10)	2	0	
26	21-006-7.5-10	BUSHING (REPLACES 21-006-7-5-10)	2	0	
27	S11718-225	RETAINER	2	1	
28	209-076-374-001	SPRING	1	1	
29	S11718-228	RETAINER	3	1	
	MS28774-330	RETAINER	1	1	
31	AN6227-33	PACKING, PREFORMED (REPLACED BY MS28775-330)	1	0	
	MS28775-330	PACKING, PREFORMED (REPLACES AN6227-33)	1	0	
32	AN6230-5	PACKING, PREFORMED (REPLACED BY MS28775-227)	1	0]
32	MS28775-227 204-076-288-001	PACKING, PREFORMED (REPLACES AN6230-5)	1	0	
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(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A A L	noc
		FIGURE: 29-9. Master cylinder assembly (Cont'd)			
34 35	204-076-278-001	SPRING	1	_	
36	S11718-228	RETAINER	1	1	
37	S11718-18 MS28775-017	RETAINER	1	1	
38	204-076-296-005	PACKING, PREFORMED	1		
39	AN6227-15	SLEEVE ASSY	1	1	
39	MS28775-210	PACKING, PREFORMED (REPLACED BY MS287/5-210)PACKING, PREFORMED (REPLACES AN6227-15)	1 1		
40	204-076-297-001	COLLAR	1	1	
41	204-076-280-003	SPRING		1	
42	AN6227-6	PACKING, PREFORMED (REPLACED BY MS28775-011)		0	
42	MS28775-011	PACKING, PREFORMED (REPLACES AN6227-6)	1	0	
43	204-076-283-003	SPRING	1	1	
44	204-076-325-001	POPPET	1	1	
45	AN6227-3	PACKING, PREFORMED (REPLACED BY MS28775-008)	1	0	
45	MS28775-008	PACKING, PREFORMED (REPLACES AN6227-3)	1	0	
46	204-076-326-001	COLLAR	1	1	
47	204-076-289-003	POPPET	1	1	
48	204-076-283-003	SPRING	1	1	
49	AN960PD8	WASHER (REPLACED BY AN960JD8) (REPLACED BY	3	-	
		NAS1149DN832J)	ر		
49	AN960JD8	WASHER (REPLACES AN960PD8) (REPLACED BY	3		
40	N3 G1 1 40 DN0 20 7	NAS1149DN832J)			
49 50	NAS1149DN832J AN6227-20	WASHER (REPLACES AN960PD8 AND AN960JD8)	3		
50	MS28775-215	PACKING, PREFORMED (REPLACED BY MS28775-215)	1	0	
51	204-076-315-001	PACKING, PREFORMED (REPLACES AN6227-20)	1	0	
52	204-076-313-001	COLLAR	1	1	
53	AN6227-22	PACKING, PREFORMED (REPLACED BY MS28775-217)	1	1 0	
53	MS28775-217	PACKING, PREFORMED (REPLACES AN6227-22)	1	0	
54	204-076-305-001	HOUSING ASSY	1	6	
55	22-006B15-26-24	BUSHING	2	1	
			_		
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