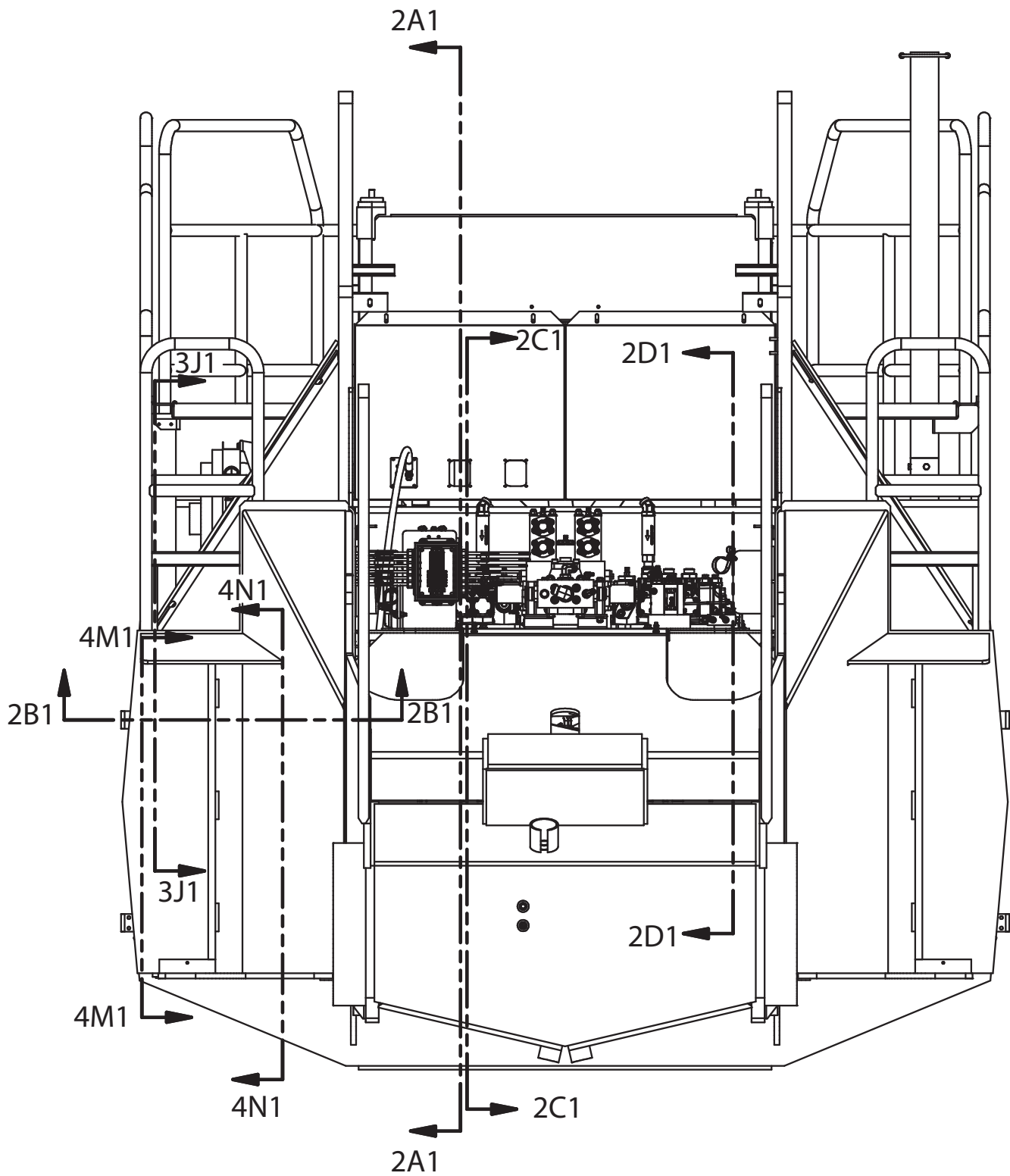

Hydraulic System - Chassis

Hydraulic System - Chassis

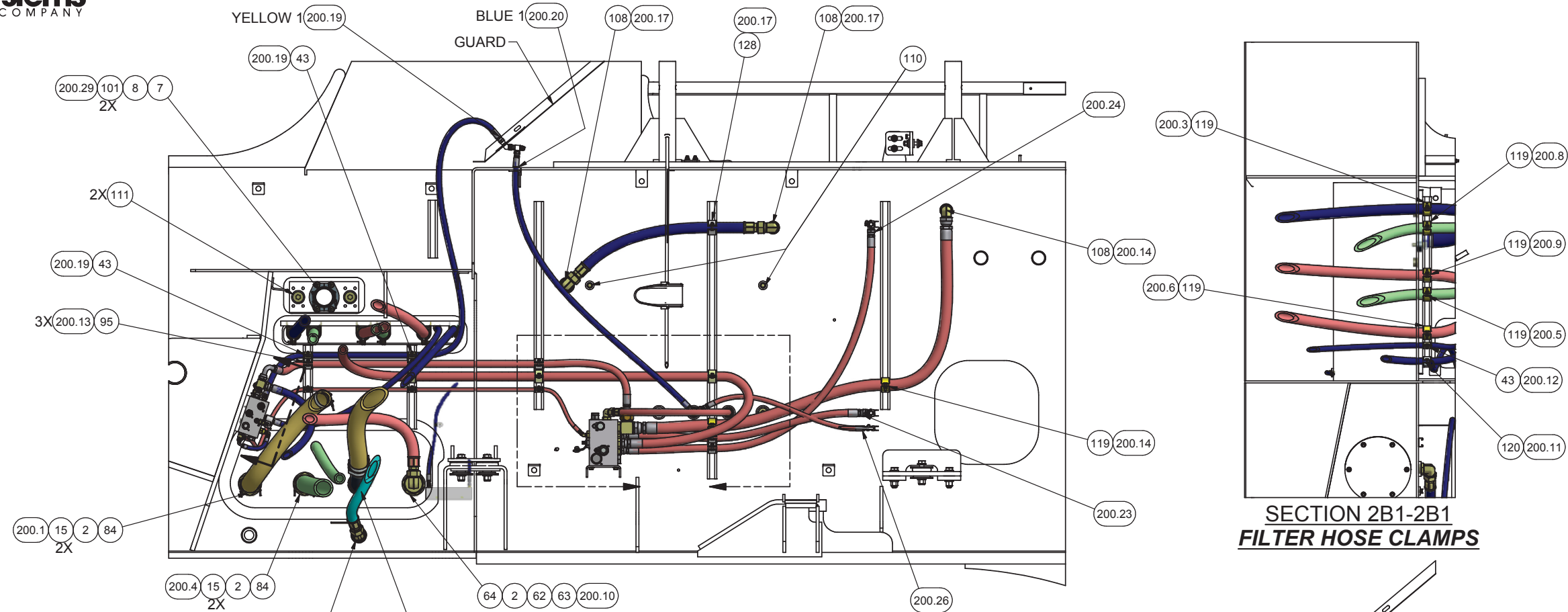
Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
	597597		Hydraulic System - Chassis				
1	* 587385	3	. High Pressure Filter	109	593945	1	. Switch, Temp
2	253098	4	. Ball Valve	110	212762	2	. Fitting
3	253421	1	. Fitting	111	229389	3	. Fitting
7	225663	1	. Fitting	112	222383	1	. Fitting
8	225661	2	. Kit, Split Flange	113	209087	1	. Fitting
	203528	1	. O-Ring	114	209805	1	. Fitting
	229082	4	. Capscrew	115	509197	1	. Fitting
	230769	2	. Clamp Half	116	209490	1	. Fitting
10	596069	1	. Filter Bracket	117	227938	1	. Fitting
15	216042	12	. T-Bolt Clamp	118	18889W	4	. Capscrew
16	596261	16	. Stud	119	237508	7	. Clamp
17	302401W	16	. Locknut	120	231250	1	. Clamp
18	296420W	16	. Washer	121	209111	1	. Fitting
19	579168	1	. Elbow	122	209167	1	. Fitting
20	* 258300	1	. Cooler, Hydraulic Oil	123	218181	1	. Fitting
23	594503	6	. Kit, Split Flange	124	209485	1	. Fitting
24	587484	1	. Bracket	125	226904	1	. Fitting
25	255555	1	. Ball Valve	126	209578	2	. Clamp
27	212705	1	. Fitting	127	R13811191	6	. Locknut
29	242464	1	. Fitting	128	CLP0100175	1	. Clamp
38	* 587036	1	. High Pressure Filter	129	231251	3	. Clamp
39	209142	1	. Fitting	130	258838	12'	. Trim, Edge
43	231537	3	. Clamp	131	246037	1 Bottle	. Threadlock
45	209067	2	. Fitting	132	YHGB 06	10'	. Hose Guard, Plastic Spiral
49	221771W	12	. Washer	133	242742	4'	. Spiral Wrap
50	* 591425	1	. Manifold Accum Charge	135	Y17C-0616	4	. Capscrew
51	227949	3	. Fitting	136	223783	3	. Fitting
56	* 243457	2	. Return Filter	200	597603	1	. Kit, Hose
57	209488	1	. Fitting	200.1	201440-38	1	. Suction Hose
58	223784	2	. Fitting	200.2	594778	1	. Hose Assembly
59	209164	3	. Fitting	200.3	593545	1	. Hose Assembly
60	232398	1	. Fitting	200.4	201440-30	1	. Hose
61	224776	1	. Fitting	200.5	596637	1	. Hose Assembly
62	209420	1	. Fitting	200.6	587697	1	. Hose Assembly
63	221848	1	. Fitting	200.7	201440-60	1	. Suction Hose
64	254509	1	. Adapter	200.8	587697	1	. Hose Assembly
65	231248	3	. Clamp	200.9	587697	1	. Hose Assembly
66	209481	1	. Fitting	200.10	258882	1	. Hose Assembly
67	209323	1	. Fitting	200.11	209785	1	. Hose Assembly
68	R14040	1	. Coupler, Male	200.12	209937	1	. Hose Assembly
69	255109	1	. Hose Assembly	200.13	253873	1	. Hose Assembly
70	R13811432	4	. Washer	200.14	255326	1	. Hose Assembly
71	R13811054	4	. Capscrew	200.15	258932	1	. Hose Assembly
72	* 253988	1	. Manifold Assembly	200.16	588242	1	. Hose Assembly
73	R13801840	4	. Capscrew	200.17	257519	1	. Hose Assembly
79	245334	1	. Filter, Visual Indicator	200.18	21570	1	. Hose Assembly
82	209083	2	. Fitting	200.19	209936	1	. Hose Assembly
84	253420	2	. Fitting	200.20	R12567053	1	. Hose Assembly
85	215384	1	. Fitting	200.21	259166	1	. Hose Assembly
88	224298	1	. Fitting	200.22	255325	1	. Hose Assembly
92	209486	1	. Fitting	200.23	252481	1	. Hose Assembly
95	CLP0100112	5	. Clamp, Hydra-Zorb	200.24	252481	1	. Hose Assembly
101	R13809945	4	. T-Bolt Clamp	200.25	258929	1	. Hose Assembly
102	251424	1	. Sensor, Temp	200.26	252050	1	. Hose Assembly
103	594438	1	. Manifold, Return Fltr Ind	200.27	258301	1	. Hose Assembly
104	221767W	12	. Washer	200.28	234717	1	. Hose Assembly
105	Y17C-0624	2	. Capscrew	200.29	215279-52	1	. Suction Hose
106	R13811193	4	. Nut, Esna	200.30	14461	1	. Hose Assembly
107	221574W	4	. Capscrew	200.31	12910	1	. Hose Assembly
108	209714	3	. Fitting				

* See Separate Coverage



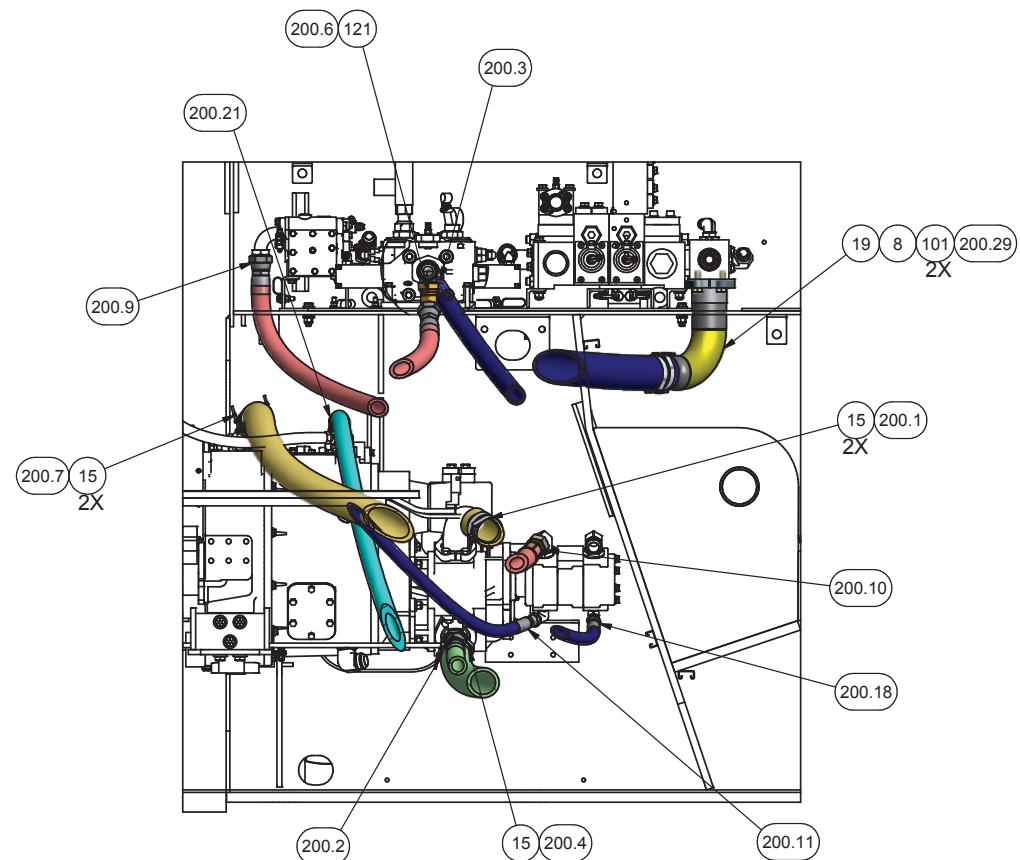
HOSE ROUTING TABLE		
ROUTE NO.	FROM	TO
200.1	HYD TANK SUPPLY (RH IMP)	RH IMP PUMP (SUCTION)
200.2	RH IMP PUMP (PRESSURE)	RH IMP FILTER (INLET)
200.3	RH IMP FILTER (OUTLET)	RH IMP VALVE (INLET)
200.4	HYD TANK SUPPLY (LH IMP)	LH IMP PUMP (SUCTION)
200.5	LH IMP PUMP (PRESSURE)	LH IMP FILTER (INLET)
200.6	LH IMP FILTER (OUTLET)	LH IMP VALVE (INLET)
200.7	HYD TANK SUPPLY (STRG)	STRG PUMP (SUCTION)
200.8	STRG PUMP (PRESSURE)	STRG FILTER (INLET)
200.9	STRG FILTER (OUTLET)	STRG VALVE (INLET)
200.10	HYD TANK SUPPLY (BRAKE)	BRAKE PUMP (SUCTION)
200.11	BRAKE PUMP (PRESSURE)	BRAKE FILTER (INLET)
200.12	BRAKE FILTER (OUTLET)	BRAKE MANI (PRESSURE PORT)
200.13	BRAKE MANI (TANK PORT)	FAN CONTROL MANI (TANK PORT)
200.14	FAN CONTROL MANI (TANK PORT)	OIL COOLER BULKHEAD (SUPPLY)
200.15	OIL COOLER BULKHEAD (SUPPLY)	OIL COOLER SUPPLY
200.16	OIL COOLER (RETURN)	OIL COOLER BULKHEAD (RETURN)
200.17	OIL COOLER BULKHEAD (RETURN)	REMOTE HYD TANK PORT
200.18	BRAKE MANI (TANK PORT)	BRAKE PUMP (COOLING)
200.19	BRAKE MANI (PILOT PORT)	GUARD BULKHEAD (CAB)
200.20	GUARD BULKHEAD (CAB)	HYD TANK
200.21	HYD TANK SUPPLY (FAN)	FAN PUMP (SUCTION)
200.22	FAN PUMP (PRESSURE)	FAN CONTROL MANI (PRESSURE PORT)
200.23	FAN CONTROL MANI (DRAIN PORT)	RAD MOTOR (SUPPLY)
200.24	RAD MOTOR (RETURN)	FAN CONTROL MANI (A-PORT)
200.25	FAN CONTROL MANI (DRAIN PORT)	HYD TANK
200.26	RAD MOTOR (DRAIN)	HYD TANK
200.27	BRAKE MANI (DRAIN PORT)	FAN CONTROL MANI (DRAIN PORT)
200.28	BRAKE MANI (DRAIN PORT)	BRAKE MANI (EXTERNAL DRAIN)
200.29	VALVE PLATE RETURN	HYD TANK FILTER
200.30	HYD TANK FILTER	RETURN FILTER INDICATOR MANI
200.31	RETURN FILTER INDICATOR MANI	HYD TANK FILTER

NOTES:
1: PLUG ALL HYDRAULIC PORTS WHEN NOT IN USE.
2: ITEMS 130, 132 & 133 ARE NOT SHOWN. USE TO PROTECT HOSES WHEN PASSING HOSES THROUGH BULKHEADS OR THE DECK.
3: APPLY LOCTITE 242 TO STUD AND FILTER ASSEMBLY.

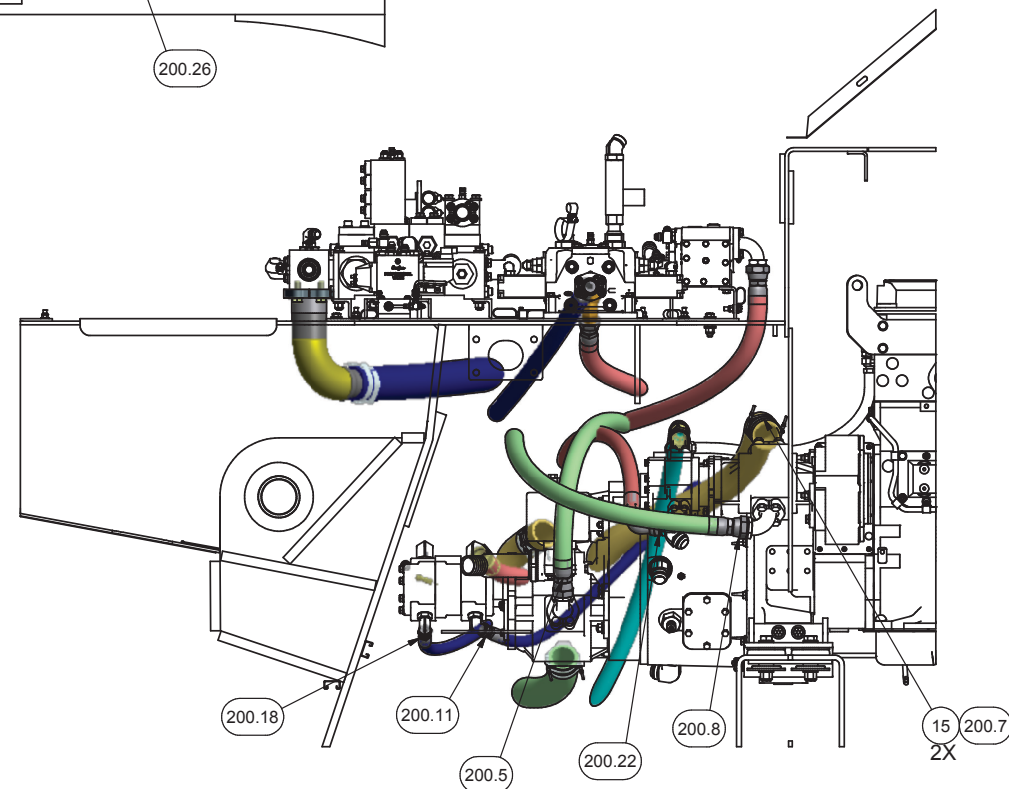


SECTION 2A1-2A1

**SECTION 2B1-2B1
FILTER HOSE CLAMPS**



**SECTION 2C1-2C1
PUMPS & VALVES**



**SECTION 2D1-2D1
PUMPS & VALVES**

