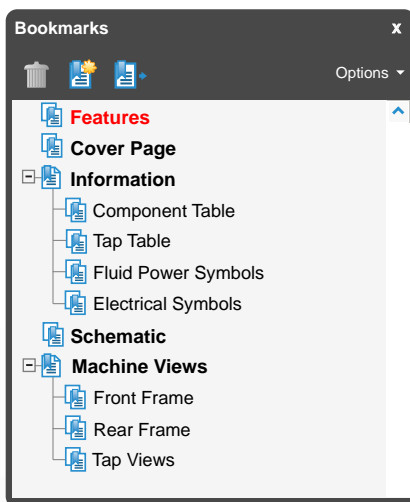


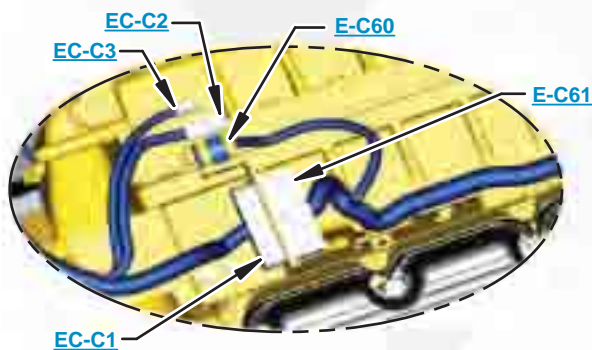
INTERACTIVE SCHEMATIC



This document is best viewed at a screen resolution of 1024 X 768.

To set your screen resolution do the following:
RIGHT CLICK on the **DESKTOP**.
 Select **PROPERTIES**.
CLICK the **SETTINGS TAB**.
MOVE THE SLIDER under **SCREEN RESOLUTION** until it shows **1024 X 768**.
CLICK OK to apply the resolution.

The Bookmarks panel will allow you to quickly navigate to points of interest.



Click on any text that is BLUE and underlined. These are hyperlinks that can be used to navigate the schematic and machine views.

VIEW ALL CALLOUTS

When only one callout is showing on a machine view this button will make all of the callouts visible. This button is located in the top right corner of every machine view page.

HOTKEYS (Keyboard Shortcuts)		
	FUNCTION	KEYS
	Zoom In	"CTRL" / "+"
	Zoom Out	"CTRL" / "-"
	Fit to Page	"CTRL" / "0" (zero)
	Hand Tool	"SPACEBAR" (hold down)
	Find	"CTRL" / "F"



Schematic

246C, 256C, 262C, 262C2, and 272C
Skid Steer Loader
Hydraulic System

246C:
JAY1-UP

256C:
DWS1-UP

262C:
MST1-UP

262C2:
TMW1-UP

272C:
RED1-UP

Volume 1 of 2: Standard Flow with ATAAC and Demand Fan
Volume 2 of 2: XPS High Flow

COMPONENT LOCATION**Volume 1 of 2 - STANDARD FLOW**

Description	Part Number			Machine Location	Schematic Location
	246/256	262	272		
Accumulator - Ride Control	307-6504	307-6504	307-6504	24	F-5
Cooler Assembly	361-4660	361-4660	361-4660	5	E-3
Coupling (Female)	193-8335	193-8335	193-8335	13	I-1
Coupling (Male)	193-8334	193-8334	193-8334	14	I-1
Cylinder Gp - Lift Cylinders	258-2512	258-2516	258-2516	17	I-3
Cylinder Gp - Quick Coupler	192-2640	192-2640	192-2640	21	D-4
Cylinder Gp - Tilt Cylinder (Left Hand)	258-2515	258-2515	258-2515	16	I-2
Cylinder Gp - Tilt Cylinder (Right Hand)	258-2514	258-2514	258-2514	15	I-2
Displacement Accumulator	193-0447	193-0447	193-0447	9	E-10
Filter Gp - Oil Filter	223-9974	223-9974	223-9974	7	C-2
Manifold Assembly - Bypass Check	258-2589	258-2589	258-2589	8	E-5
Motor Gp - Ataac Fan Motor			278-8720	11	B-3
Motor Gp - Demand Fan Motor	258-2577	258-2577	258-2577	6	C-3
Motor Gp - Single Speed Motor	258-2442	258-2442	258-2605	18	D-10
Pump Gp - Hystat Pump	258-2404	258-2404	258-2404	4	B-8
Pump Gp - Implement/ Charge / Ataac Pump Pump Gp - Implement/ Charge / Ataac Pump (Eu)			258-3464 258-3520	2	B-6
Pump Gp - Implement/ Charge Pump Pump Gp - Implement/ Charge Pump (Eu)	258-2553 258-3260	258-2553 258-3260		1	B-7
Tank Gp - Tank	258-2831	258-2831	258-2831	3	A-4
Valve Gp - Manual Ball Valve	112-1817	112-1817	112-1817	19	G-6
Valve Gp - Pilot Shutoff Valve	274-8563	274-8563	274-8563	10	F-9
Valve Gp - Pre Charge	307-2276	307-2276	307-2276	25	F-5
Valve Gp - Quick Coupler	291-0010	291-0010	291-0010	22	D-4
Valve Gp - Ride Control	307-2275	307-2275	307-2275	23	G-5
Valve Gp - Single Self Level Valve	258-2801	258-2802	258-2802	20	I-6
Valve Gp - Standard Implement Valve	336-1322	336-1324	336-1324	12	F-2
Two Speed Option					
Motor Gp - 2 Speed Motor (Left Hand)	258-2520	258-2520	258-2835	28	H-9
Motor Gp - 2 Speed Motor (Right Hand)	258-2521	258-2521	258-2836	27	H-7
Pump Gp - Hystat Pump	258-2404	258-2404	258-2404	26	F-7
Valve Gp - 2 Speed Valve	274-8564	274-8564	274-8564	29	I-8
XDP Option					
Motor Gp - Hystat Motor	285-2605	285-2605	285-2605	31	H-12
Pump Gp - Hystat Pump	289-6362	289-6362	289-6362	30	F-11
Additional					
Valve Gp - Check	304-6756	304-6756	304-6756	32	F-5