



QTY.	ITEM	DESCRIPTION
2	1	TILLER
2	2	TILLER PIN
2	3	ROD END
2	4	TIE BAR
2	5	FLEX HOSE
2	6	S-MODEL CYLINDER
2	7	3-WAY ISOLATION VALVE
2	8	DARB VALVE (DOUBLE ACTING RELIEF & BYPASS)
2	9	SHUT OFF VALVE
2	10	ENGINE DRIVEN PUMP
2	11	RESERVOIR
2	12	WHEEL
2	13	HELM PUMP
2	14	HEADER TANK
2	15	JOG LEVER
2	16	RUDDER ANGLE INDICATOR
2	17	AP-66 (ALARM PANEL)
2	18	TP-36 (TEST PANEL)
2	19	PSM (POWER STEERING MANIFOLD)
2	20	WHJB (WHEELHOUSE JUNCTION BOX)
2	21	RFU (RUDDER FEEDBACK UNIT)

NOTE:
 -SOLID LINES REPRESENT PIPING
 -DASH LINES REPRESENT WIRING FUNCTION (NOT CABLE REQUIREMENT)

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TOLERANCES:		(UNLESS SPECIFIED OTHERWISE)	
X.X	+/- 0.1	FRACTION	+/- 1/64
X.XX	+/- 0.01	ANGULAR	+/- 0.5 DEG.
X.XXX	+/- 0.005	SURFACE FINISH	3
ALL DIMENSIONS IN INCH(MM)			

REV.	DATE	DRAWING/DESIGN CHANGE No.	BY

Jastram
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DATE: XX-XX-XX SCALE: XX/XX:1 DRAWN: X.X. APPR. [Signature]
 TITLE: S-MODEL SYSTEM, ENGINE DRIVEN, NFU & HELM DWG.NO. [Number]