

MECHANISM CHAPTER

(I) Product & Marketing

(1) Strategy	I -1
(2) Feature	I -18

(II) Service engineering

(1) Hydraulic System	II -1
1. <i>NEW HMS</i>	
(<i>New Hydraulic Matching System</i>)	II -1
2. <i>Hydraulic Components Layout and Oil Flows</i>	
(<i>European version</i>)	II -3
3. <i>Hydraulic Components Layout and Oil Flows</i>	
(<i>KTC-KCL-KTA version</i>)	II -7
4. <i>Control Valve</i>	II -13
5. <i>Pilot Valve</i>	II -25
6. <i>Pump</i>	II -33
7. <i>Swivel Motor (Orbit Motor)</i>	II -41
8. <i>Wheel Motor</i>	II -49
9. <i>Hydraulic Circuit Diagram</i>	
(<i>European version</i>)	II -59
10. <i>Hydraulic Circuit Diagram</i>	
(<i>KTC-KCL-KTA version</i>)	II -65
11. <i>Confluence Service port</i>	II -70
12. <i>TPSS (Two pattern Selection System)</i>	II -73
13. <i>Hydraulic Oil Cooler</i>	II -75
(2) Machine Body	II -76
(3) Electrical System	II -83
(4) Engine	II -92
(5) KX-2 Series Quality Specification	II -101

