

# HYDRAULIC SOLUTIONS FOR FORESTRY EQUIPMENT





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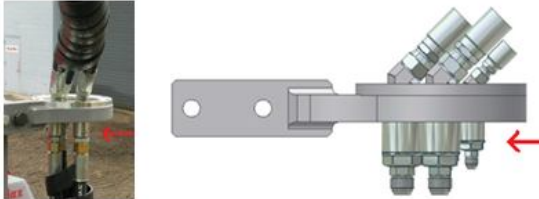

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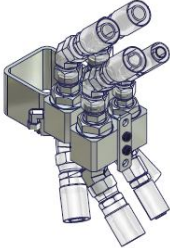


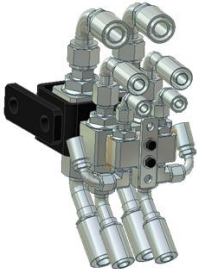
## LOGMAX

Model	Solutions	Benefits	Part Number
<b>5000</b>  <b>6000</b>  <b>7000</b>  <b>Series</b>	<p>1(a)- Replace main coupler with a Swiroll to eliminate hose torsion on both sides of the joint.</p> <p>Two different supports are available:</p> <div data-bbox="578 588 990 997" data-label="Image">  <p>Welded</p> </div> <div data-bbox="578 1066 990 1827" data-label="Image">  <p>Bolted</p> </div>	<p>Less hose failures</p> <p>Less downtime</p> <p>Better hose protection</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>SR5-JJ-501</b></p> <p>* Ask for Logmax welded or bolted bracket</p> <p>* See product catalog for details</p>





## LOGMAX

Model	Solutions	Benefits	Part Number
<b>All models</b>	<p><b>1(b)-Install Taimi swivels below the main coupler to eliminate hose torsion.</b></p> 	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC and ORFS</b> Male-Female swivels size 1 ¼", 1", ¾" and ½" available</p> <p><b>* See product catalog for details</b></p>
<b>6000 Serie and up</b>	<p><b>2- Install custom swivel manifold on feed roller motors to eliminate torsion on hoses.</b></p> 	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>BSPP 08</b> SM2L-P08-501</p> <p><b>BSPP 12</b> SM2L-P12-501</p> <p><b>* Will fit on Parker V12-60 motors</b></p>

## WARATAH

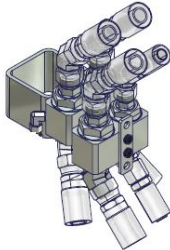

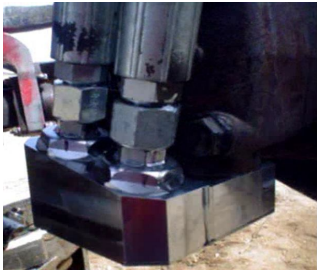



Model	Solutions	Benefits	Part Number
<b>260</b>	<p>Replace main coupler with Taimi SM2A Swivel Manifold Kit to eliminate torsion on hoses.</p>   	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC</b> SM2A-W6-501</p> <p>* See product catalog for in-line swivel size and configuration to use with this swivel manifold</p> <p>* Press fittings and 45 unions not included</p>
<b>270</b>	<p>Replace main coupler with Taimi SM2A Swivel Manifold Kit to eliminate torsion on hoses.</p>   	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC</b> SM2A-W2-501</p> <p>* See product catalog for in-line swivel size and configuration to use with this swivel manifold</p> <p>* Press fittings and 90 or 45 unions not included</p>

## WARATAH


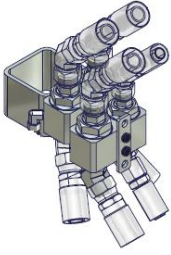


Model	Solutions	Benefits	Part Number
<b>400 Serie</b>	<p>1(a)- Replace main coupler with a Swiroll to eliminate hose torsion on both sides of the joint.</p>  	<p>Less hose failures</p> <p>Less downtime</p> <p>Better hose protection</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>SR5-JJ-501</b> (without accumulators)</p> <p><b>SR4TS-JJ-501</b> (with accumulators)</p> <p>* See product catalog for details</p>
	<p>1(b)- Replace main coupler with a custom swivel manifold to eliminate torsion on hoses.</p>  		<b>SM4WH-J16-501</b>



## WARATAH



Model	Solutions	Benefits	Part Number
<b>400 Serie</b> (continued)	<p>1(c) - Replace main coupler with a SM2A swivel manifold kit along with in-line swivels to eliminate torsion on hoses.</p>  	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC</b> SM2A-W6-501</p> <p>* See product catalog for in-line swivel size and configuration to use with this swivel manifold</p>
	<p>2- Install custom swivel manifold on feed roller motors to eliminate torsion on hoses .</p>   		<p><b>JIC</b> Left SM2D-J12WL-501 Right SM2D-J12WR-501</p> <p><b>BSPP</b> Left SM2D-P12WL-501 Right SM2D-P12WR-501</p> <p>* Will fit on Sauer Danfoss 630-800 series motors</p>
	<p>3- Add sturdy protectors on feed roller motors.</p> 		<p><b>SM2D-WP-101</b></p>

## WARATAH

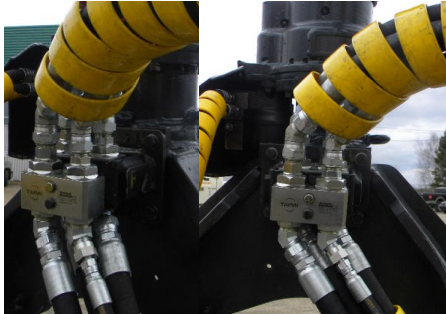



Model	Solutions	Benefits	Part Number
<b>600 Serie</b>	<p>Replace main coupler with Taimi SM2A swivel manifold kit to eliminate torsion.</p>  	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC SM2A-W6-501</b></p> <p>* Better when installed with 45 fittings</p>
<b>All Waratah Models</b>	<p>Install Taimi in-line swivels to eliminate torsion on hoses</p>  	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC and ORFS Male-Male swivels</b> size 1 ¼", 1", ¾" and ½" available</p> <p>* Other size and configuration available. See product catalog</p>




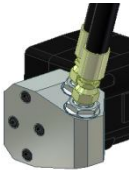
## PONSSE

Model	Solutions	Benefits	Part Number
<b>All Ponsse Models</b>	<p>Install Taimi in-line swivels to eliminate torsion on hoses.</p> 	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>BSPP</b> Male-Male swivels  1": SZ-P16M-P16M  3/4": SZ-P12M-P12M</p> <p>OR</p> <p><b>JIC</b> Male-Male swivels  1": SZ-J16M-J16M  3/4": SZ-J12M-J12M</p> <p>* Other size and configuration available. See product catalog.</p>
<b>H6-H7-H8</b>	<p>Replace main coupler with Taimi SM2A Swivel Manifold Kit to eliminate torsion on hoses.</p> 	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>BSPP</b>  SM2A-PH-501</p> <p>OR</p> <p><b>JIC</b>  SM2A-PH-502</p> <p>* See product catalog for manifolds port and configuration.</p>


## PONSSE

Model	Solutions	Benefits	Part Number
<b>H73</b>	<p>Replace main coupler with Taimi SM2A Swivel Manifold Kit to eliminate torsion on hoses.</p> 	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>BSPP</b> SM2A-PH-501</p> <p>OR</p> <p><b>JIC</b> SM2A-PH-502</p>
<b>H73 and H53</b>	<p>Install custom swivel manifold on feed roller motors to eliminate torsion on hoses.</p>   		<p><b>BSPP</b> SM2D-P12P-501</p> <p><b>JIC</b> SM2D-J12P-501</p> <p>* Will fit on Sauer Danfoss 630-800 series motors</p> <p><b>BSPP</b> SM2D-P12P-504</p> <p><b>JIC</b> SM2D-J12P-504</p> <p>* Will fit on Sauer Danfoss OMT 400 series motors</p>



## PONSSE

Model	Solutions	Benefits	Part Number
<b>H60</b>	<p>Install custom swivel manifold on feed roller motor to eliminate torsion on hoses.</p>  	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>BSPP</b> SM2D-P12P-502</p> <p>OR</p> <p><b>JIC</b> SM2D-J12P-502</p> <p>* Will fit on Sauer Danfoss OMVW 630-800 series motors</p>

## QUADCO





Model	Solutions	Benefits	Part Number
<b>All Felling Heads</b>	<p>Replace swivels with Taimi swivels.</p> 	<p>Taimi swivels last 8 to 12 times longer</p> <p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC Male-Male swivels</b>  <math>\frac{3}{4}</math>" : SZ-J12M-J12M  <math>\frac{1}{2}</math>" : SZ-J08M-J08M</p> <p>* Other size and configuration available. See product catalog.</p>

## TIGERCAT



Model	Solutions	Benefits	Part Number
<b>All Felling Heads</b>	<p>Replace swivels with Taimi swivels .</p>  	<p>Taimi swivels last 8 to 12 times longer</p> <p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>ORFS Male-Male swivels</b>  <math>\frac{3}{4}</math>" : SZ-S12M-S12M</p> <p>OR</p> <p><b>JIC Male-Male swivels</b>  <math>\frac{3}{4}</math>" : SZ-J12M-J12M</p>




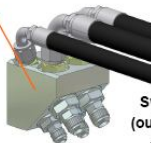
## KOMATSU FOREST - VALMET

Model	Solutions	Benefits	Part Number
<b>360 and 370</b>	<b>1(a) - Install Taimi swivels at the main coupler.</b> 	Less hose failures  Less downtime  Less leaks  Less oil in the environment	<b>ORFS Male-Female Swivels</b> 1": SZ-S16M-S16F ¾": SZ-S12M-S12F  <b>JIC Male-Female Swivels</b> 1": SZ-J16M-JB16F ¾": SZ-J12M-JB12F
	<b>1(b) -Install a Swivel Manifold on main coupler to eliminate torsion on hoses.</b> 	Easy installation & maintenance	<b>SM4VH-J16-501</b>
<b>350</b>	<b>2- Install Taimi swivels on the body valve.</b>  	Downtime is reduced for increased productivity  Access is improved for easier maintenance  Hoses are no longer failing near the press fitting	<b>ORFS Male-Female Swivels</b> 1": SZ-S16M-S16F ¾": SZ-S12M-S12F  <b>JIC Male-Female Swivels</b> 1": SZ-J16M-JB16F ¾": SZ-J12M-JB12F

## FORWARDERS

Model	Solutions	Benefits	Part Number
<b>All Models</b>	<p>Install custom swivel manifolds on the crane to eliminate torsion on hoses.</p>  	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC</b> SM5F-J1208-501 SM5F-J1208-502</p> <p><b>BSPP</b> SM5F-P1208-501 SM5F-P1208-502</p> <p>* Manifold must be installed with swivel side of the manifold facing the ground.</p> <p>* See product catalog for details.</p>

## CRANAB – HARVESTER CRANES

Model	Solutions	Benefits	Part Number
<b>45°</b> <b>Back</b> <b>Nose</b>	<p>Install custom swivel manifold on telescopic crane.</p>  <p>Non swivelling couplings (inside crane frame)</p>  <p>Swivel Cartridges (outside crane frame) J16 (2) + J12 (2)</p>	<p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p><b>JIC</b> <b>SM4C-J1216-501</b></p> <p>or</p> <p><b>BSPP</b> <b>SM4C-P1216-501</b></p>

## OTHER FORESTRY EQUIPMENT

Model	Solutions	Benefits	Part Number
<b>Caterpillar</b>  <b>John Deere</b>  <b>Logset</b>  <b>AFM</b>  <b>GN Roy</b>  <b>Gilbert</b>  <b>Kesla</b>  <b>Risley</b>	<p>On all moving hydraulic hoses, use Taimi swivels for a better reliability, less downtime and more production.</p>  	<p>Taimi swivels last 8 to 12 times longer</p> <p>Less hose failures</p> <p>Less downtime</p> <p>Less leaks</p> <p>Less oil in the environment</p> <p>Easy installation &amp; maintenance</p>	<p>Available in BSPP, JIC, NPTF, ORFS and Metric from sizes 3/8" to 2"</p> <p>* See product catalog for details.</p>