




TECHNICAL SERVICE BULLETIN

NUMBER	16TSB-45	TYPE	SERVICE ALERT		
TITLE	16154200 LIFT CYLINDERS				
REV	A	ISSUED	1/18/2011	REVISED	-
AFFECTS	16154200 LIFT CYLINDERS DATE CODED 2010-06-30 OR EARLIER				
INFORMATION	<p>16154200 LIFT CYLINDERS (USED ON HD/EX/VX/CM) SNOW PLOWS MAY HAVE DEFECTIVE PACKING INSTALLED, RESULTING IN CONTAMINATION CLOGGING THE DOWN VALVE AND PUMP INTAKE SCREEN. THIS INITIALLY CAUSES SLOW DROP AND CAN LEAD TO COMPLETE SLOWDOWN OF ALL FUNCTIONS.</p>				
INSTRUCTIONS	<p><i>IF A PLOW IS BROUGHT IN FOR SERVICE WITH THE ABOVE SYMPTOMS</i></p> <ol style="list-style-type: none"> 1. CHECK THE DOWN VALVE 1B WITH PURPLE WIRE ON VX/XP SA VALVE WITH BLUE WIRE ON HD/EX/CM 2. IF THE DOWN VALVE SCREEN IS BLOCKED WITH BLACK FIBROUS MATERIAL, CLEAN OR REPLACE. 3. IF ALL FUNCTIONS ARE SLOW - REMOVE THE RESERVOIR AND CLEAN/REPLACE THE PUMP INTAKE AND FLUSH. 4. REBUILD THE LIFT CYLINDER USING PART 16154202 (PACKING KIT WITH WASHER). 5. 1.5 HOURS OF WARRANTY LABOR IS ALLOWED FOR THIS COMPLETE PROCEDURE. <p>IMPORTANT</p> <p>CHECK SERVICE STOCK OF 16154200 - ANY CYLINDERS DATE CODED 2010-06-30 OR EARLIER SHOULD BE RETURNED ON RMA. ALL SERVICE STOCK AT BPC IS NOW DATE CODE 2010-07-01 OR LATER.</p> <p>DATE CODE IS PIN-STAMPED INTO THE SIDE AS "3008912 YEAR-MONTH-DAY"</p> <div style="text-align: center; margin-top: 20px;">  </div>				