

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Clark Robison</td> <td>05/03/2013</td> </tr> <tr> <td>Michael Knoeller</td> <td>05/03/2013</td> </tr> <tr> <td>Jeff Lembcke</td> <td>05/09/2013</td> </tr> <tr> <td>John Mathue Kelleher</td> <td>01/17/1990</td> </tr> </tbody> </table>		Name	Execution Date	Clark Robison	05/03/2013	Michael Knoeller	05/03/2013	Jeff Lembcke	05/09/2013	John Mathue Kelleher	01/17/1990
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<table border="1"> <tr> <td>Name:</td> <td>WEATHERFORD/LAMB, INC.</td> </tr> <tr> <td>Street Address:</td> <td>2000 St. James Place</td> </tr> <tr> <td>City:</td> <td>HOUSTON</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77056</td> </tr> </table>		Name:	WEATHERFORD/LAMB, INC.	Street Address:	2000 St. James Place	City:	HOUSTON	State/Country:	TEXAS	Postal Code:	77056
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 7136234846 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 713-623-4844</p> <p>Email: mmiles@pattersonsheridan.com, PSDocketing@pattersonsheridan.com</p> <p>Correspondent Name: PATTERSON & SHERIDAN, L.L.P. / Weatherfo</p> <p>Address Line 1: 3040 POST OAK BOULEVARD</p> <p>Address Line 2: Suite 1500</p> <p>Address Line 4: HOUSTON, TEXAS 77056</p>											
ATTORNEY DOCKET NUMBER:	5575-US/WEAT1039US										
NAME OF SUBMITTER:	William B. Patterson										

Signature:	/William B. Patterson/
Date:	06/26/2013
Total Attachments: 9 source=WEAT1039_Assignment#page1.tif source=WEAT1039_Assignment#page2.tif source=WEAT1039_Assignment#page3.tif source=WEAT1039_Assignment#page4.tif source=WEAT1039_Assignment#page5.tif source=WEAT1039_Assignment#page6.tif source=WEAT1039_Assignment#page7.tif source=WEAT1039_Assignment#page8.tif source=WEAT1039_Assignment#page9.tif	

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses
of Inventors:

1)	CLARK ROBISON 11815 Newlands Court Tomball, TX 77375 USA	2)	JOHN KELLEHER 4841 Granville Lane Woodward, OK 7380
3)	MICHAEL KNOELLER 12602 Bailey Hills Lane Humble, TX 77346 USA	4)	JEFF LEMBCKE 13527 Kavanaugh Lane Cypress, TX 77429 USA

(hereinafter referred to as Assignors), have invented a certain invention entitled:

SELF-CLEANING DISC VALVE FOR PISTON PUMP

- ☐ for which application for Letters Patent in the United States is filed herewith;
- ☒ for which application for Letters Patent in the United States was filed on **February 1, 2013** under Serial No. **13/756,988**.
- ☐ I/we hereby authorize and request our attorneys, Patterson & Sheridan of 3040 Post Oak Boulevard, Suite 1500, Houston, Texas 77056, to insert here in parentheses (Application number _____ and filed _____) the filing date and application number of said application when known;

and

WHEREAS, Weatherford/Lamb, Inc., a corporation of the State of Delaware, having a place of business at 2000 St. James Place, Houston, Texas 77056 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division,

substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	<u>5/3/2013</u> Date	<u>Clark S. Robison</u> Clark Robison
2)	_____ Date	_____ Erminda Kelleher Legal Representative for John Kelleher (Deceased)
3)	_____ Date	_____ Michael Knoeller
4)	_____ Date	_____ Jeff Lembcke

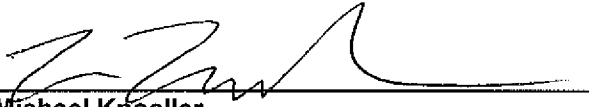
substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

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3)	<u>5/3/13</u>	
	Date	Michael Kriessler
4)	_____	_____
	Date	Jeff Lembcke

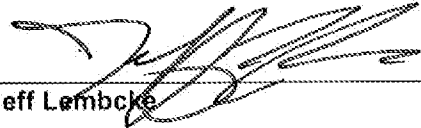
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1)	_____	_____
	Date	Clark Robison
2)	_____	_____
	Date	Erinda Kelleher Legal Representative for John Kelleher (Deceased)
3)	_____	_____
	Date	Michael Knoeller
4)	<u>5/9/2013</u>	
	Date	Jeff Lambcke

CONFIDENTIALITY AGREEMENT

THIS AGREEMENT, entered into this 17th day of JANUARY, 1988, between PACCAR Inc ("PACCAR") and JOHN MATTHEW KELLER ("Employee").

WITNESSETH:

WHEREAS, Employee is or desires to be employed by PACCAR in a capacity in which Employee may contribute to, or have possession of or access to, confidential information which may or may not be patentable;

WHEREAS, PACCAR develops and uses valuable, technical and nontechnical confidential information which it may wish to protect by keeping it secret and confidential;

NOW, THEREFORE, in consideration of Employee's employment, or continued employment, this Agreement being a condition thereof and ancillary thereto and not purporting to set forth the terms of such employment, it is AGREED as follows:

1. Employee may have possession of or access to apparatus, equipment, drawings, reports, manuals, invention records, customer lists, computer programs, or other material and compilations of information embodying trade secrets or confidential technical or business information of PACCAR or its corporate affiliates.

Employee agrees:

- a. not to use any such information or material for him or herself or others, and
 - b. not to take any such material or reproduction thereof from PACCAR facilities, at any time during or after employment by PACCAR, except as required in Employee's duties to PACCAR. Employee agrees immediately to return all such material and reproduction thereof to PACCAR upon request and in any event upon termination of employment.
2. Except with prior written authorization by PACCAR, Employee agrees not to disclose to those not confidentially-bound to PACCAR or publish any trade secret or confidential technical or business information or material of PACCAR or its affiliates or of another party to whom PACCAR owes an obligation of confidence, at any time during or after employment by PACCAR.

3. Employee consents to PACCAR's notification to any future employer of the Employee about the existence of this Agreement.

PACCAR Inc

JOHN MATTHEW KELLEHER
Employee's Full Name

By _____

John Matthew Kelleher
Employee's Full Signature

PATENT AND CONFIDENTIAL INFORMATION AGREEMENT

THIS AGREEMENT, entered into this 17th day of JANUARY, 1989, between PACCAR Inc ("PACCAR") and JOHN ARTHUR KILMER ("Employee").

WITNESSETH:

WHEREAS, Employee is or desires to be employed by PACCAR in a capacity in which employee may contribute to, or have possession of or access to, confidential information which may or may not be patentable;

WHEREAS, PACCAR develops and uses valuable technical and nontechnical confidential information which it may wish to protect by keeping it secret and confidential or patenting it;

NOW, THEREFORE, in consideration of Employee's employment, or continued employment, this Agreement being a condition thereof and ancillary thereto and not purporting to set forth the terms of such employment, it is AGREED as follows:

1. Employee may have possession of or access to apparatus, equipment, drawings, reports, manuals, invention records, customer lists, computer programs, or other material and compilations of information embodying trade secrets or confidential technical or business information of PACCAR or its corporate affiliates.

Employee agrees:

- a. not to use any such information or material for him or herself or others, and
 - b. not to take any such material or reproduction thereof from PACCAR facilities, at any time during or after employment by PACCAR, except as required in Employee's duties to PACCAR. Employee agrees immediately to return all such material and reproduction thereof to PACCAR upon request and in any event upon termination of employment.
2. Except with prior written authorization by PACCAR, Employee agrees not to disclose to those not confidentially-bound to PACCAR or publish any trade secret or confidential, technical or business information or material of PACCAR or its affiliates or of another party to whom PACCAR owes an obligation of confidence, at any time during or after employment by PACCAR.
 3. Employee shall make a prompt and complete disclosure in writing to PACCAR or its nominee any and all inventions, discoveries, and improvements, whether patentable or not, conceived or made by Employee either solely or with others during the period of employment by PACCAR and related to the business or activities of PACCAR, and shall assign and agree to assign all his or her interest therein to PACCAR or its nominee whenever requested to do so by PACCAR. Employee shall execute at no charge to PACCAR any and all applications, assignments, or other

instruments which PACCAR shall deem necessary to apply for and obtain Letters Patent of the United States or any foreign country or to protect otherwise PACCAR's interests therein. Employee also agrees to provide PACCAR all reasonable assistance in preparing applications, drawings, specifications, etc. and PACCAR agrees to reimburse Employee for all reasonable expenses in giving such assistance. These obligations shall continue beyond the termination of employment with respect to inventions, discoveries, and improvements, whether patentable or not, conceived or made by Employee during the period of employment, and shall be binding upon Employee's assigns, executors, administrators, and other legal representatives. In the absence of any notice to the contrary in writing to PACCAR prior to the date of the execution of this Agreement, it is to be assumed and understood that the Employee has not conceived an invention or improvement which (s)he wishes to exclude from the operation of this Agreement.

4. Employee consents to PACCAR's notification to any future employer of the Employee about the existence of this Agreement.

IN WITNESS WHEREOF, the parties have signed this Agreement in duplicate as of the date written above.

PACCAR Inc

JOHN MATTHEW KLEINER
Employee's Full Name

By _____

John Matthew Kleiner
Employee's Full Signature

WEATHERFORD ARTIFICIAL LIFT SYSTEMS, LLC

CERTIFICATE OF ASSISTANT SECRETARY

I, Nadia Matt, Assistant Secretary of Weatherford Artificial Lift Systems, LLC, a Delaware limited liability company (f/k/a Weatherford Artificial Lift Systems, Inc., a Delaware corporation) (the "Company"), do hereby certify that I am the duly elected and qualified Assistant Secretary of the Company, that I have access to the records of the Company, and I am authorized to execute this certificate.

1. That on December 3, 1997, EVI, Inc., a Delaware corporation, purchased all of the issued and outstanding shares of stock of Trico Industries, Inc. from its prior parent, PACCAR Inc., a Delaware corporation.
2. That on May 27, 1998, EVI, Inc. merged with Weatherford Enterra, Inc., a Delaware corporation, which contemporaneously changed its name to EVI Weatherford, Inc.
3. That on September 21, 1998, EVI Weatherford, Inc. changed its name to Weatherford International, Inc.
4. That on December 31, 1999, Weatherford International, Inc. contributed all of the issued and outstanding shares of Trico Industries, Inc. to Company.
5. That on June 30, 2000, Trico Industries, Inc. merged with and into the Company, its parent.
6. That on March 31, 2013, the Company changed its name to Weatherford Artificial Lift Systems, LLC.

IN WITNESS WHEREOF, I have hereunto set my hand this 3rd day of June 2013.

Nadia Matt
Nadia Matt
Assistant Secretary

STATE OF TEXAS §
COUNTY OF HARRIS §

Before me, the undersigned, a Notary Public, on this day personally appeared Nadia Matt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said entity and that she has executed the same as the act of such entity for the purposes and consideration therein expressed, and in the capacity therein stated.

Given under my hand and seal of office this 3rd day of June 2013.

Pam Davis
Pam Davis
Notary Public