

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Date of inventors' signatures should be 04/27/05 instead of 04/27/06. previously recorded on Reel 017763 Frame 0317. Assignor(s) hereby confirms the Should be 04/27/05 instead of 04/27/06..										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Thomas W. Megli</td><td>04/27/2005</td></tr><tr><td>Dennis C. Reed</td><td>04/27/2005</td></tr><tr><td>Vince Winstead</td><td>04/27/2005</td></tr></tbody></table>		Name	Execution Date	Thomas W. Megli	04/27/2005	Dennis C. Reed	04/27/2005	Vince Winstead	04/27/2005		
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Thomas W. Megli	04/27/2005										
Dennis C. Reed	04/27/2005										
Vince Winstead	04/27/2005										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Ford Motor Company</td></tr><tr><td>Street Address:</td><td>One American Road</td></tr><tr><td>City:</td><td>Dearborn</td></tr><tr><td>State/Country:</td><td>MICHIGAN</td></tr><tr><td>Postal Code:</td><td>48126</td></tr></table>		Name:	Ford Motor Company	Street Address:	One American Road	City:	Dearborn	State/Country:	MICHIGAN	Postal Code:	48126
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11116507</td></tr></tbody></table>		Property Type	Number	Application Number:	11116507						
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Application Number:	11116507										
CORRESPONDENCE DATA											
Fax Number: (313)322-7162 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 313-323-0326											
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Address Line 4: Dearborn, MICHIGAN 48126											
NAME OF SUBMITTER:	Maria Leos										
Total Attachments: 1 source=19148ford#page1.tif											

CH \$40.00 11116507

PATENT

500115042

REEL: 017780 FRAME: 0573

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **81119148** entitled: **A Method for Determining Valve Degradation**
for which I/we intend to make application for Letters Patent of the United States listing the following as
inventors:

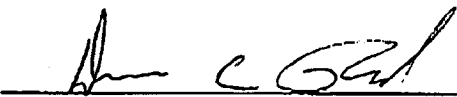
Dennis Reed
Thomas Megli
Vince Winstead;
and

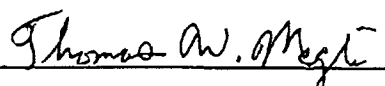
WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws
of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of
Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR
COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY the
full and exclusive right for the United States of America and for all foreign countries to the said invention, as
described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent
of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date
herein:

Serial No. 11/116,507, Filing Date 04/28/2006), and I hereby request the Commissioner of
Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee.
Executed by:

SIGNATURE:

Name: Dennis C. Reed  Date: 4-27-05
Home Address: 6212 Donovan Ridge
City, State, Zip: Dexter, MI 48130
Country: United States of America

Name: Thomas W. Megli  Date: 4-27-05
Home Address: 5 Waynewood Court
City, State, Zip: Dearborn, MI 48124
Country: United States of America

Name: Vince Winstead  Date: 27 APR 05
Home Address: 31825 Trestain Road
City, State, Zip: Farmington Hills, MI 48336
Country: United States of America

Donald Lewis

PATENT

TOTAL PAGE.04 **

RECORDED: 06/14/2006

REEL: 017780 FRAME: 0574