

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>JARED S. SHATTUCK</td><td>09/26/2006</td></tr><tr><td>SCOTT E. MUNDY</td><td>09/26/2006</td></tr><tr><td>MARK A. RAINS</td><td>09/27/2006</td></tr><tr><td>JEFFREY E. SCHULTZ</td><td>10/25/2006</td></tr></tbody></table>	Name	Execution Date	JARED S. SHATTUCK	09/26/2006	SCOTT E. MUNDY	09/26/2006	MARK A. RAINS	09/27/2006	JEFFREY E. SCHULTZ	10/25/2006	
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SCOTT E. MUNDY	09/26/2006										
MARK A. RAINS	09/27/2006										
JEFFREY E. SCHULTZ	10/25/2006										
RECEIVING PARTY DATA											
Name:	GENERAL MOTORS CORPORATION										
Street Address:	300 Renaissance Center										
Internal Address:	MC 482-C23-B21										
City:	Detroit										
State/Country:	MICHIGAN										
Postal Code:	48265-3000										
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>11534251</td></tr></tbody></table>	Property Type	Number	Application Number:	11534251							
Property Type	Number										
Application Number:	11534251										
CORRESPONDENCE DATA											
Fax Number: (248)267-4483 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 313-665-7484											
Email: chantal.b.morrow@gm.com											
Correspondent Name: Chantal Morrow											
Address Line 1: 300 Renaissance Center											
Address Line 2: MC 482-C23-B21											
Address Line 4: Detroit, MICHIGAN 48265-3000											
ATTORNEY DOCKET NUMBER:	GP-309165-PTA-DLT										
NAME OF SUBMITTER:	CHANTAL MORROW										

CH \$40.00 11534251

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PATENT  
REEL: 018551 FRAME: 0662

**Total Attachments: 3**

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**PATENT**

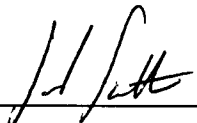
**REEL: 018551 FRAME: 0663**

**ASSIGNMENT**

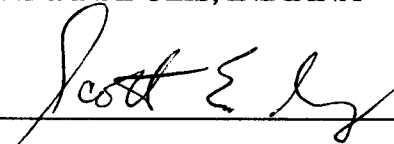
Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-309165-PTA-DLT entitled

**METHOD FOR CONTROLLING A FILTER MAINTENANCE INDICATOR**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney DAN L THOMPSON to insert the application number and filing date of said application here in parentheses (11/534,251 filed 22-SEP-2006) when known.

Inventor's signature  Date 09/26/2006

Full name : JARED S. SHATTUCK Declaration dated :  
Residence : INDIANAPOLIS, INDIANA 09/26/2006

Inventor's signature  Date 09/26/2006

Full name : SCOTT E. MUNDY Declaration dated :  
Residence : CARMEL, INDIANA 09/26/2006

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : MARK A. RAINS Declaration dated :  
Residence : INDIANAPOLIS, INDIANA \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : JEFFREY E SHULTZ Declaration dated :  
Residence : ZIONSVILLE, INDIANA \_\_\_\_\_

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Full name : JARED S. SHATTUCK

Declaration dated : \_\_\_\_\_

Residence : INDIANAPOLIS, INDIANA

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : SCOTT E. MUNDY

Declaration dated : \_\_\_\_\_

Residence : CARMEL, INDIANA

Inventor's signature Mark A. Rains Date 9-27-2006

Full name : MARK A. RAINS

Declaration dated : \_\_\_\_\_

Residence : INDIANAPOLIS, INDIANA

9-27-2006

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : JEFFREY E SHULTZ

Declaration dated : \_\_\_\_\_

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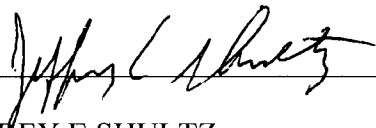
Full name : SCOTT E. MUNDY Declaration dated :

Residence : CARMEL, INDIANA \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : MARK A. RAINS Declaration dated :

Residence : INDIANAPOLIS, INDIANA \_\_\_\_\_

Inventor's signature  Date 10/25/06

Full name : JEFFREY E SHULTZ Declaration dated :

Residence : ZIONSVILLE, INDIANA \_\_\_\_\_