

## Universal Oil Filter Installation Symbols

The symbols in this bulletin are offered as a standard that may be adopted independently by filter manufacturers in order to provide a uniform graphical representation of various steps used to properly install oil filters. The filter installation steps represented by these symbols are provided in multiple languages to assist installation in various market regions.

1.		English Spanish French German Italian Dutch Portuguese Japanese	Clean filter mounting base on the engine Limpie la base de montaje del filtro del motor Nettoyez la base du filtre Filteranschraubflaeche reinigen Pulire la base del filtro Filterbasis reinigen Limpe a base do filtro <b>フィルター底を拭きます。</b>
2.		English Spanish French German Italian Dutch Portuguese Japanese	Seat gasket Coloque el empaque Inserez le joint Dichtung einsetzen Inserire la guarnizione Pakking plaatsen Coloque a gaxeta / junta de vedacáo <b>ガスケットを取り付けます。</b>
3.		English Spanish French German Italian Dutch Portuguese Japanese	Fill filter with oil Ponga aceite en el filtro Remplissez le filtre d'huile Filter mit Oel befüllen Riempira il filtro dell 'olio Filter met olie vullen Ponha óleo no filtro <b>フィルターにオイルを給油します。</b>

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4.		English Spanish French German Italian Dutch Portuguese Japanese	Oil gasket Aceite el empaque Lubrifiez le joint Dichtung einoelen Lubrificare la guarnizione Pakking olien Lubrigique o filtro com óleo <b>ガスケットにオイルを塗ります。</b>
5.		English Spanish French German Italian Dutch Portuguese Japanese	Hand tighten Apriete a mano Serrez à la main Mit der Hand anziehen Avvitare a mano Vastschroeven met de hand Aperte com a mão <b>手でしっかりと閉めます。</b>
6.		English Spanish French German Italian Dutch Portuguese Japanese	Complete tightening Apriételo Totalmente Reserrez complètement Vollstaendig anziehen Stringere forte Volledig vastschroeven Aperte-o totalmente <b>最後までしっかりと閉めます。</b>
7.		English Spanish French German Italian Dutch Portuguese Japanese	Fill engine with oil Ponga aceite al motor Remplissez le monteur d'huile Öl nachfüllen Riempira il motore dell 'olio Olie in de motor doen Ponha óleo no motor <b>エンジンタンクに給油します。</b>
8.		English Spanish French German Italian Dutch Portuguese Japanese	Check oil level Revise el nivel de aceite Verifiez le niveau d'huile Oelstand pruefen Controllare la pressions dell 'olio Oliepeil controleren Meça o óleo <b>オイルを確認します。</b>

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9.	 	English Spanish French German Italian Dutch Portuguese Japanese	Start engine, check for leaks Arranque el motor, revise fugas Demarrez le moteur, verifiez les fuites Motor anlassen und auf undichte Stellen überprüfen Avviare il motore, controllare le perdite Motor starten, controleren naar lakken Arranque o motor / verifique vazamentos エンジンをかけてオイル漏れしないか確認します。
10.		English Spanish French German Italian Dutch Portuguese Japanese	Check oil pressure Revise la presión del aceite Verifiez la pression d'huile Oeldruck prüfen Controllare la pressione dell'olio Oliedruk controleren Verifique a pressão do óleo <b>油圧をチェックします。</b>
11.		English Spanish French German Italian Dutch Portuguese Japanese	Please recycle Por favor recicle Recyclez s'il vous plaît Bitte wiederverwerten Per favore riciclare Gelieve te recycleren Por favor, recicle <b>オイルフィルターはリサイクルしましょう。</b>

### FOR ADDITIONAL INFORMATION, CONTACT:

Filter Manufacturers Community ■ 7101 Wisconsin Ave., Suite 1300 ■ Bethesda, MD 20814

P 301-654-6664 ■ F 301-654-3299 ■ [W autocare.org/fmc](http://autocare.org/fmc) ■ FMC is a community of the Auto Care Association