

## MARK-3<sup>®</sup> Decals

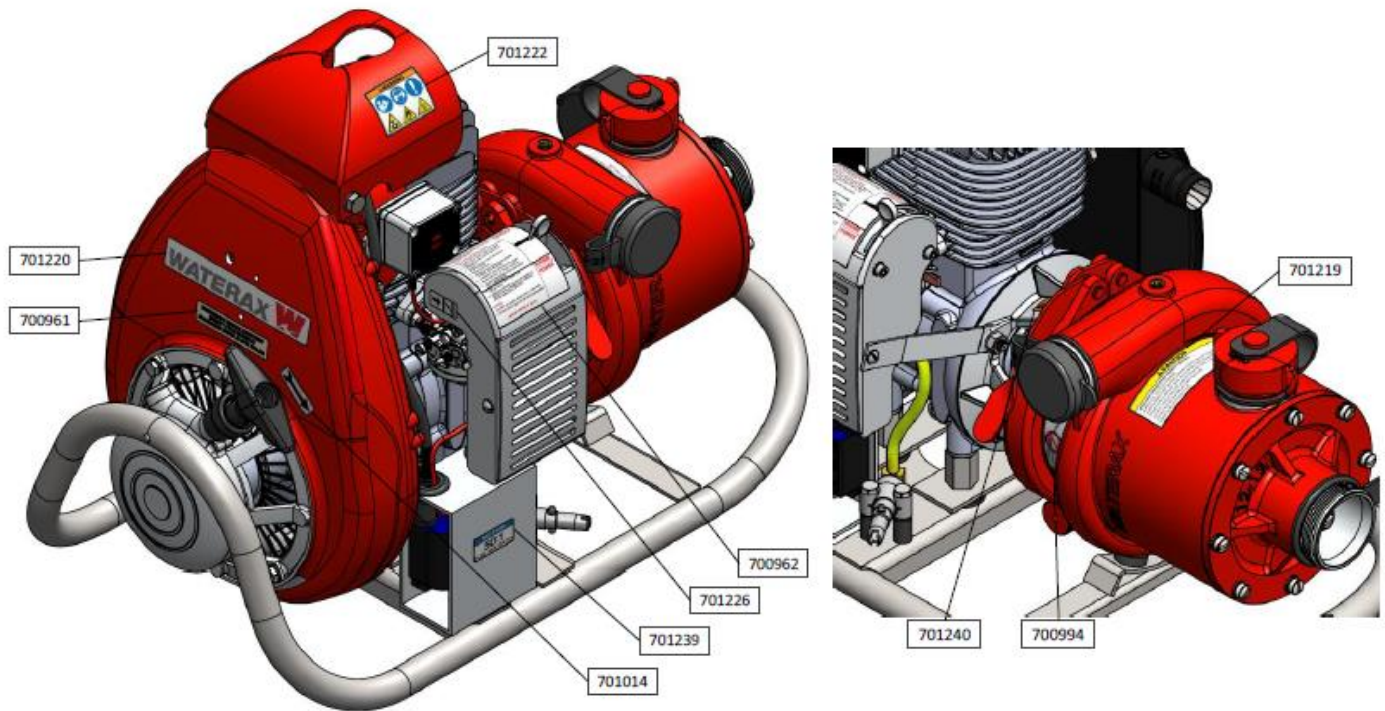
### TECH-NOTE

#### Overview

Along with the introduction of the new 50:1 fuel mix ratio, several MARK-3 decals have recently been updated. The following tech-note lists the available decals related to the MARK-3.

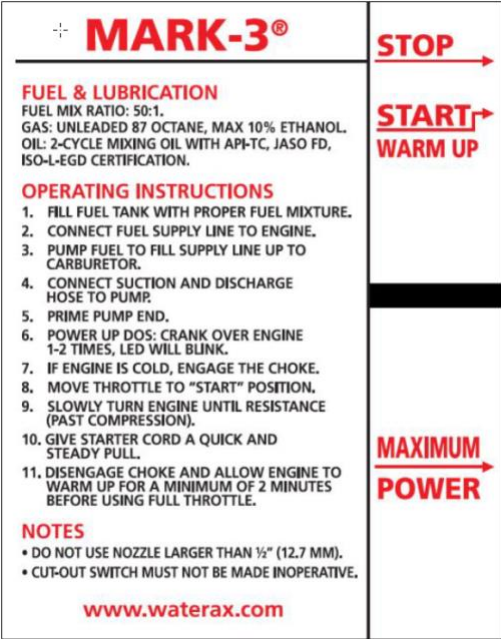


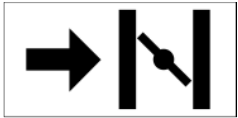

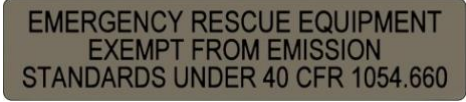



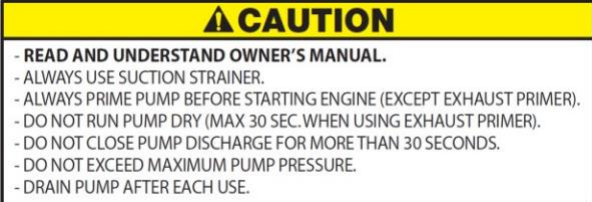

#### Updated decals

The figures below indicate the locations and item numbers of the recent MARK-3 decals. *Note: serial number decals not shown.*



# TECH-NOTE

The table below lists the most up-to-date MARK-3 decals. *Note: images are not to scale.*

<p><b>A-4030 DECAL MARK-3 CARBURETOR SHROUD (700962)</b></p>  <p><b>MARK-3®</b></p> <p><b>FUEL &amp; LUBRICATION</b>          FUEL MIX RATIO: 50:1.          GAS: UNLEADED 87 OCTANE, MAX 10% ETHANOL.          OIL: 2-CYCLE MIXING OIL WITH API-TC, JASO FD, ISO-L-EGD CERTIFICATION.</p> <p><b>OPERATING INSTRUCTIONS</b></p> <ol style="list-style-type: none"> <li>1. FILL FUEL TANK WITH PROPER FUEL MIXTURE.</li> <li>2. CONNECT FUEL SUPPLY LINE TO ENGINE.</li> <li>3. PUMP FUEL TO FILL SUPPLY LINE UP TO CARBURETOR.</li> <li>4. CONNECT SUCTION AND DISCHARGE HOSE TO PUMP.</li> <li>5. PRIME PUMP END.</li> <li>6. POWER UP DOS: CRANK OVER ENGINE 1-2 TIMES, LED WILL BLINK.</li> <li>7. IF ENGINE IS COLD, ENGAGE THE CHOKE.</li> <li>8. MOVE THROTTLE TO "START" POSITION.</li> <li>9. SLOWLY TURN ENGINE UNTIL RESISTANCE (PAST COMPRESSION).</li> <li>10. GIVE STARTER CORD A QUICK AND STEADY PULL.</li> <li>11. DISENGAGE CHOKE AND ALLOW ENGINE TO WARM UP FOR A MINIMUM OF 2 MINUTES BEFORE USING FULL THROTTLE.</li> </ol> <p><b>NOTES</b></p> <ul style="list-style-type: none"> <li>• DO NOT USE NOZZLE LARGER THAN ½" (12.7 MM).</li> <li>• CUT-OUT SWITCH MUST NOT BE MADE INOPERATIVE.</li> </ul> <p><a href="http://www.waterax.com">www.waterax.com</a></p> <p><b>STOP</b> →</p> <p><b>START</b> → <b>WARM UP</b></p> <p><b>MAXIMUM</b> <b>POWER</b> →</p>	<p><b>DECAL MARK-3 WARNING SYMBOLS (701222)</b></p>  <p><b>Δ WARNING</b></p> <p><b>DECAL OIL/FUEL MIX RATIO (701239)</b></p>  <p><b>NOTICE</b> <b>50:1</b> <b>FUEL MIX RATIO</b></p> <p><b>CHOKE DECAL (701226)</b></p> 
<p><b>DECAL WATERAX LOGO 5.5" GREY/RED ON WHITE (701220)</b></p> 	<p><b>DECAL-37 MARK-3 EPA EXEMPTION (700961)</b></p>  <p>EMERGENCY RESCUE EQUIPMENT EXEMPT FROM EMISSION STANDARDS UNDER 40 CFR 1054.660</p>
<p><b>DECAL-31 DECAL DECOMPRESSION SWITCH (700919)</b></p>  <p><b>PUSH/POUSSER/EMPUJAR</b></p> <p><b>DECOMPRESSION SWITCH</b></p>	<p><b>R-419 DECAL ROTATION ARROW (701014)</b></p>  <p><b>DECAL FINGER PINCHING (701240)</b></p> 
<p><b>DECAL CAUTION PUMP OPERATION (701219)</b></p>  <p><b>Δ CAUTION</b></p> <ul style="list-style-type: none"> <li>- READ AND UNDERSTAND OWNER'S MANUAL.</li> <li>- ALWAYS USE SUCTION STRAINER.</li> <li>- ALWAYS PRIME PUMP BEFORE STARTING ENGINE (EXCEPT EXHAUST PRIMER).</li> <li>- DO NOT RUN PUMP DRY (MAX 30 SEC. WHEN USING EXHAUST PRIMER).</li> <li>- DO NOT CLOSE PUMP DISCHARGE FOR MORE THAN 30 SECONDS.</li> <li>- DO NOT EXCEED MAXIMUM PUMP PRESSURE.</li> <li>- DRAIN PUMP AFTER EACH USE.</li> </ul>	<p><b>DECAL-35 DECAL NO GREASE (700994)</b></p> 

## PART-49 MARK-3 Universal Decal Kit

The PART-49 universal decal sheet (701013) is still available for older MARK-3 models. Individual decals (3) for the mechanical cut-out switch reset rod (701280 & 701279) and pump end bearing greasing (701278) are also available separately. *Note: images are not to scale.*

### PART-49 MARK-3 UNIVERSAL DECAL KIT (701013)

<p><b>MARK-3°</b></p> <ol style="list-style-type: none"> <li>DO NOT RUN PUMP WHEN DRY.</li> <li>DO NOT USE SUCTION HOSE WITHOUT FOOTVALVE/STRAINER.</li> <li>DO NOT USE NOZZLE LARGER THAN 1/2" (12.7 mm) OR NOZZLE THAT ALLOWS MORE THAN 72 US GPM (60 IMP GPM, 273 L/MIN).</li> <li>DO NOT CLOSE PUMP DISCHARGE FOR MORE THAN 30 SECONDS.</li> <li>PUMPS REQUIRING GREASING MUST BE LUBRICATED EVERY 8 HOURS AND AFTER EACH USE.</li> <li>FLUSH AND DRAIN PUMP AFTER USE (SEE OPERATING MANUAL).</li> </ol> <p><b>OPERATION WITHIN DESIGNED PARAMETERS WILL GIVE LONG AND RELIABLE SERVICE.</b></p> <p>WATERAX, QC - CANADA <a href="http://www.waterax.com">www.waterax.com</a></p>	<p><b>MARK-3°</b></p> <p><b>LUBRICATION &amp; FUEL</b></p> <p>GAS/OIL MIX: 24 : 1 OIL: API TC CERTIFIED 2-CYCLE MIXING OIL. GAS: UNLEADED 87 OCTANE <i>(Do not use lower quality oil. High mileage oil or oil with oil additives (graphite, moly, TFE, etc.)</i></p> <p><b>OPERATING INSTRUCTIONS</b></p> <ol style="list-style-type: none"> <li>FILL FUEL TANK WITH PROPER FUEL MIXTURE.</li> <li>CONNECT FUEL SUPPLY LINE TO ENGINE.</li> <li>CONNECT FOOTVALVE TO SUCTION HOSE.</li> <li>FILL SUCTION HOSE WITH WATER.</li> <li>CONNECT SUCTION HOSE TO PUMP.</li> <li>FILL PUMP WITH WATER.</li> <li>INSERT PRIMER CAP AND SUCTION COUPLING.</li> <li>CONNECT DISCHARGE HOSE, NOZZLES, ETC.</li> <li>ENGINE CHECK, ONLY BY ENGINE IS COOL.</li> <li>MOVE THROTTLE TO "START" POSITION.</li> <li>MOVE STARTER CORD A QUICK, STEADY PULL.</li> <li>SLOWLY OPEN CHOKE AND ALLOW ENGINE TO WARM UP FOR AT LEAST 2 MINUTES BEFORE USING FULL THROTTLE.</li> </ol> <p><b>NOTE</b></p> <ul style="list-style-type: none"> <li>MAXIMUM SPEED MUST NOT EXCEED 4800 RPM.</li> <li>CUT-OUT SWITCH MUST NOT BE MADE IMPROPERLY.</li> </ul> <p>WATERAX, QC - CANADA <a href="http://www.waterax.com">www.waterax.com</a></p>	<p><b>STOP</b></p> <p><b>START</b> <b>WARM UP</b></p> <p><b>MAXIMUM</b> <b>POWER</b></p>	<p><b>MARK-3°</b></p> <p>4-STROKE HIGH PRESSURE FIRE PUMP MOTOROMBA A MENCHE HAUTE PRESSION A 4 ETAGES MOTOROMBA CONTINUA MENCIONOS DE ALTA PRESSION DE 4 ETAPAS WATERAX, QC - CANADA</p> <p><b>WE MOVE WATER</b></p> <p><b>MARK-3°</b></p> <p><b>WATERAX</b></p> <p><a href="http://www.waterax.com">www.waterax.com</a></p>	<p>701280</p> <p><b>IMPORTANT • IMPORTANTE</b></p> <p>DO NOT RESET SWITCH UNTIL CAUSE OF TROUBLE HAS BEEN LOCATED AND CORRECTED NE PAS REINITIER EN MARCHÉ SANS AVOIR TROUVÉ LA CAUSE DE PROBLÈME NO VUELVA A REPOSICIONAR EL INTERRUPTOR HASTA DETERMINAR Y CORREGIR EL PROBLEMA</p> <p>EMPUJAR RESET PUSH</p>
<p><b>MARK-3°</b></p> <ol style="list-style-type: none"> <li>NE PAS FAIRE FONCTIONNER LA POMPE À SEC.</li> <li>NE PAS UTILISER DE TUYAU DE SUCCION SANS CRÈPEME D'ASPIRATION.</li> <li>NE PAS UTILISER DE LANCE PLUS GRANDE QUE 1/2" (12.7 mm) OU UNE LANCE DONT LE DÉBIT EST PLUS DE 72 US GPM (60 IMP GPM, 273 L/MIN).</li> <li>NE PAS FERMER LE REFOULEMENT DE LA POMPE PLUS DE 30 SEC.</li> <li>LES POMPES QUI NÉCESSITENT DE LA GRAISSE DOIVENT ÊTRE LUBRIFIÉES TOUTES LES 8 HEURES ET APRÈS CHAQUE USAGE.</li> <li>RINÇER ET DRAINER LA POMPE APRÈS USAGE (VOIR LE MANUEL D'INSTRUCTIONS).</li> </ol> <p><b>L'UTILISATION DE CET APPAREIL DANS LES PARAMÈTRES DE SA CONCEPTION DONNERA UN SERVICE FIABLE ET DE LONGUE DURÉE.</b></p> <p>WATERAX, QC - CANADA <a href="http://www.waterax.com">www.waterax.com</a></p>	<p><b>MARK-3°</b></p> <p><b>LUBRIFICATION &amp; ESSENCE</b></p> <p>PROPORTION DU MÉLANGE ESSENCE/HUILE: 24 : 1 HUILE: HUILE À MOTEUR DEUX TEMPS CERTIFIÉE APRÈS ESSENCE: 87 OCTANE SANS PLOMB <i>(Ne pas utiliser d'huile de mauvaise qualité. Huile à moteur et d'huile contenant des additifs tels que graphite, molybdène, TFE, etc.)</i></p> <p><b>INSTRUCTIONS D'OPERATION</b></p> <ol style="list-style-type: none"> <li>REMPLIR LE RÉSERVOIR DE MÉLANGE HUILE/ESSENCE.</li> <li>RACCORDER LA LIGNE D'ALIMENTATION DU RÉSERVOIR AU MOTEUR.</li> <li>RACCORDER LA CROCHE AU TUYAU D'ASPIRATION.</li> <li>REMPLIR LE TUYAU D'ASPIRATION.</li> <li>RACCORDER LE TUYAU D'ASPIRATION À LA POMPE.</li> <li>REMPLIR LA BOMBE D'EAU.</li> <li>RESSERRER LA COUVERCLE D'AMORÇAGE ET LE RACCORD À L'AMORÇAGE.</li> <li>RACCORDER LE TUYAU DE REFOULEMENT LES LANCES, ETC.</li> <li>FERMER L'ÉTRÉPAILLON, LE MOTEUR EST FROID.</li> <li>FAIRE LAISSER L'ÉTRÉPAILLON À LA POSITION "DÉMARREUR".</li> <li>TRAIER FERMEMENT SUR LA CORDE DU DÉMARREUR.</li> <li>OUVRIR LENTEMENT L'ÉTRÉPAILLON ET LAISSER MOTEUR SE CHAUFFER LE MOTEUR A CHAUDE 2 MINUTES AVANT DE L'UTILISER À PLEINE PUISSANCE.</li> </ol> <p><b>NOTE</b></p> <ul style="list-style-type: none"> <li>LA VITESSE MAXIMALE NE DOIT PAS DÉPASSER 4800 RPM.</li> <li>LE COUPE-CIRCUIT NE DOIT PAS ÊTRE MODIFIÉ.</li> </ul> <p>WATERAX, QC - CANADA <a href="http://www.waterax.com">www.waterax.com</a></p>	<p><b>ARRÊT</b></p> <p><b>DÉMARRAGE</b> <b>RÉCHAUFFE</b></p> <p><b>PUISSANCE</b> <b>MAXIMALE</b></p>	<p><b>MARK-3°</b></p> <p><b>LUBRIFICACION Y COMBUSTIBLE</b></p> <p>PROPORCIÓN MEZCLA COMBUSTIBLE/ACEITE: 24 : 1 ACEITE: ACEITE PARA MOTOR DOS TIEMPOS CERTIFICADO APRIC COMBUSTIBLE: 87 OCTANO SIN PLOMO <i>(No utilizar aceite de mala calidad o aceite con aditivos de baja calidad como el grafito, molybdeno, TFE, etc.)</i></p> <p><b>INSTRUCCIONES DE OPERACIÓN</b></p> <ol style="list-style-type: none"> <li>LLENAR EL TANQUE DE COMBUSTIBLE SEGUN PROPORCIÓN DE MEZCLA RECOMENDADA.</li> <li>CONECTAR AL MOTOR MANGUERA DE ALIMENTACIÓN DE COMBUSTIBLE.</li> <li>CONECTAR MANGUERA DE PÉ A MANGUERA DE SUCCIÓN.</li> <li>LLENAR DE AGUA LA MANGUERA DE SUCCIÓN.</li> <li>CONECTAR LA MANGUERA DE SUCCIÓN A BOMBA.</li> <li>LLENAR DE AGUA LA BOMBA.</li> <li>REAJUSTAR CAPA DE CORDÓN AGUA Y CORDÓN DE ARRANQUE.</li> <li>CONECTAR MANGUERA DE BOMBA, LANCES, ETC.</li> <li>CIERRAR LENTAMENTE EL MOTOR ESTÁ FRIÓ.</li> <li>TRAER FIRME Y SARCAMENTE LA CORDA "ARRANQUE".</li> <li>ABRIR LENTAMENTE EL ARRANQUE Y PERMITIR QUE EL MOTOR SE CALIENTE POR AL MÍNIMO 2 MINUTOS ANTES DE PONER EL ACCELERADOR AL MÁXIMO.</li> </ol> <p><b>CONSERVACIÓN</b></p> <ul style="list-style-type: none"> <li>LA VELOCIDAD MÁXIMA NO DEBE SUPERAR LAS 4800 RPM.</li> <li>EL INTERRUPTOR DE DETENCIÓN DEBE ESTAR SIEMPRE OPERATIVO.</li> </ul> <p>WATERAX, QC - CANADA <a href="http://www.waterax.com">www.waterax.com</a></p>	<p>701279</p> <p><b>EMPUJAR RESET PUSH</b></p>
<p><b>MARK-3°</b></p> <ol style="list-style-type: none"> <li>NO OPERAR BOMBA SIN AGUA.</li> <li>NO USAR MANGUERA DE SUCCION SIN VÁLVULA DE PIE.</li> <li>NO UTILICE BOQUILLAS SOBRE 1/2" (12.7 mm), O BOQUILLAS QUE PERMITAN UN FLUJO MAYORES A 72 US GPM (60 IMP GPM, 273 L/MIN).</li> <li>NO CIERRE EL FLUJO DE DESCARGA DE LA BOMBA POR MÁS DE 30 SEGUNDOS.</li> <li>BOMBAS QUE REQUEREN ENGRASE DEBEN SER LUBRICADAS CADA 8 HORAS Y DESPUÉS DE CADA USO.</li> <li>SAQUE Y DRENE LA BOMBA DESPUÉS DE USAR (VER MANUAL).</li> </ol> <p><b>SI ESTA UNIDAD SE OPERA DENTRO DE LOS PARÁMETROS DE SU DISEÑO SE OBTENDRÁ UN LARGO Y CONFIABLE SERVICIO.</b></p> <p>WATERAX, QC - CANADA <a href="http://www.waterax.com">www.waterax.com</a></p>	<p><b>MARK-3°</b></p> <p><b>DETENCIÓN</b></p> <p><b>ARRANQUE</b> <b>CALENTAR</b></p> <p><b>POTENCIA</b> <b>MÁXIMA</b></p>	<p><b>MARK-3°</b></p> <p><b>EMPUJAR RESET PUSH</b></p>	<p>701278</p> <p><b>EMPUJAR RESET PUSH</b></p>	

**ATTENTION !  
WARNING !  
¡CUIDADO!**

**PART-49** 08/2014  
701013 (rev.6)

**EMPUJAR  
RESET  
PUSH**

Modelo 1000 1000 1000

# **WATERAX**

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To help you stay **#ReadyForWildfires**, we've made a few changes, placing 100% of our focus on manufacturing our core products, portable fire pumps.

To do so, we've established a network of trusted supply and distribution partners that can help us provide *WATERAX* pumps quickly in addition to water-handling equipment and accessories.

For immediate assistance when it comes to pumps and water-handling accessories, please [contact your local dealer](#).

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