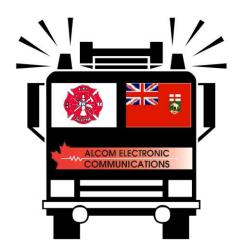
# FIRE SERVICE RADIO NEWS

May/June 2016



### New Pumper Entering Service at East Selkirk Fire Department

"Everyone can't wait to get their hands on it!" That is how Fire Chief Kevin Zacharkiw describes the excitement among members of the East Selkirk Fire Department as they await delivery of their new front line pumper. The new MVX 4-Man Crown pumper is 99% complete. Fort Garry Fire Trucks is currently putting on the finishing touches and delivery of the new pumper is expected mid-May.

The new pumper is replacing a 1995 Fort Garry pumper that is reaching the end of its NFPA recommended 20 year service life. With new systems and technologies that the 1995 pumper lacks, the new apparatus will offer significant improvements in operational capacity and safety, including larger pumping capacity and a foam system. Upon delivery, Fort Garry Fire Trucks will provide a full day of training to the members of East Selkirk Fire Department, ensuring they are familiar with all the systems and operations of their new front line pumper.

Two Motorola mobile radios are mounted in East Selkirk's new pumper. An XPR 5550 VHF radio provides on scene and on-route communications and an APX 4500 enables FleetNet connectivity.
Image: Communication of the second sec

Zacharkiw points out that the communications and lighting systems are particularly important. The pumper features two Motorola mobile radios supplied by Alcom. The VHF radio is interconnected to a SetCom wireless headset system to provide clear communications on route and on scene. According to Zacharkiw, a key advantage of this system is that the pump operator will be able to move freely from the cab to the pump, and do water line hook-ups, without missing a call or having a radio hanging off his turn-out gear.

The LED lighting on the new pumper includes telescopic scene lights, a 30 inch lightbar mounted on the front bumper, and a remote control golight on the roof. East Selkirk responds to a large volume of MVC calls and snowmobile accidents, and as Zacharkiw puts it, "time is of the essence". The bright LED lighting will help reduce the time to find injured persons in ditches, especially in poor weather conditions. With the golight they will be able to search on the move without having to dismount and use flashlights.





MVX 4-Man Crown Body Style Freightliner M2 Chassis Cummins Diesel 350 HP Engine Allison 3000 EVS Automatic Transmission 4 Bostrom SCBA Seats in Crown Hale PTO 1250 IGPM Pump 1000 IG Poly Tank Foam Pro 2001 Class A Foam System 24 IG Foam Tank Motorola APX 4500 FleetNet Radio Motorola XPR 5500 VHF Radio Setcom System 900 wireless Headsets Rigid 30" LED Lightbar Grill Mounted Remote Control Roof Mounted Go-Light



Radio Solutions Channel Partner

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## FIRE SERVICE RADIO NEWS May/June 2016

ALCOM ELECTRONIC COMMUNICATIONS

## What are Battery Date Codes? And How Can They Help Me?

Radio reliability is a key requirement in public safety environments and the battery on your portable radio is a key component in that reliability. Frustrations with radio performance can often be traced back to poor battery performance, which in turn is often a result of an old battery. Customers often ask us how they can tell how old their batteries are, and if they need to be replaced. Battery date codes can help answer these questions.

#### Find the battery date code here



#### What is a battery date code?

Every Motorola battery is labeled with a code that specifies when the battery was manufactured. This four digit code provides you with the year and the week of manufacture. The year always comes first and the week is the last two digits. For example, if the code us 1611, then the battery was built the 11<sup>th</sup> week of 2016. Older batteries may have a 3 digit code, for example 812. In this case the code indicates the battery was manufactured the 12<sup>th</sup> week of 2008. You can find the battery date code on the battery label, usually just above the bar code.

#### How can a battery date code help me?

If your radio battery does not seem to be performing properly, or is not taking a charge, check the date code to see how old the battery is. Batteries more than 3 years old should be considered for replacement. If the battery is less than 3 years old then it is worthwhile to check if you have warranty coverage. Battery warranties are dated from the date of purchase, so the date code will not reflect exactly when the warranty began, but it will generally be close.

#### **IMPRES Battery Warranty:**

- 48 months against defects in manufacturing or workmanship
- Nickel-Metal Hydride and Lithium-ion batteries warranted for 18 months to maintain 80% rated capacity.
- IMPRES batteries NOT charged exclusively in IMPRES chargers get reduced by 6 months of capacity warranty





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