



# PUYALLUP EXTRICATION TEAM

## PXT Course Descriptions

### The Industry Leader in Professional Extrication Instruction

All PXT courses are designed to meet and or exceed NFPA and DPPST standards. The foundation of the PXT philosophy is based on the World Rescue Organizations (WRO) and Transportation Emergency Rescue Committee (TERC)

#### PXT 100 Series:

##### **PXT 101**

*(Introduction to Extrication 4-8 hours)*

Basic Fundamentals of Extrication to include terminology, tool knowledge and use through classroom which may include hands-on training as well emphasizing consistent extrication terminology and philosophy.

#### PXT 200 Series:

##### **PXT 201** *(Prerequisite for 300 Series classes)*

*(Basic Auto Extrication 8 hours)*

Day one of our most popular 8 hour courses which include a short classroom session followed by an all hands on introduction to modern auto extrication practices using hydraulic and non-hydraulic rescue tools.

##### **PXT 202**

*(Advanced Auto Extrication 8 hours)*

Day two of our Advanced Auto Extrication is an all hands on course utilizing air bags, hydraulic, pneumatic and hand tools. The focus is on advanced stabilization & lifting to free entrapped victims in simulated accident scenarios.

#### PXT 300 Series:

##### **PXT 301**

*(Technical Machinery & Heavy Extrication, 2 Day 16-hour Technician Level)*

This 16-hour course requires prior completion of our advanced extrication training or training from a recognized training provider as well as an RS-I or equivalent course completion. Teams of students led by a student team leader will attack and mitigate complex and heavy extrication scenarios. Designed for advanced students and will challenge them with problems that are difficult to replicate at their home training facilities. Students can expect to see scenarios involving large mass transit vehicles, cable guard rail systems, vehicles on sloping terrain, vehicles into collapsed structures, collapsed freeway props, vehicles wrapped around poles, and machinery entrapment.

#### PXT 400 Series:

##### **PXT401**

*(Hybrid Safety for First Responders 3-6 hours)*

This up-to-date training course provided by PXT includes discussions about Hybrid part locations, High voltage hazards, power down procedures, Fire and submersion tactics and dispels all myths about these vehicles. The course also goes into depth on Airbag (SRS) Secondary Restraint Systems and alternative fuel vehicles (Hydrogen fuel cells and full electric systems) which are rapidly becoming more common on the roads.

#### PXT 500 Series:

##### **PXT 501**

*(Command and Control 4-8 hours)*

This course covers Command and Control aspects of the overall scene and extrication. Its practical application is designed for firefighters to battalion chiefs. Course also covers interior stabilization as well as patient care and removal.

#### PXT 600 Series:

##### **PXT 601**

*(4 Hour Basic Course)*

This course is our basic introduction to "Hand Tools Only" Auto Extrication Course. The students will learn the art of extrication using hand tools with heavy emphasis on The First Responder Jack, Reciprocating Saws, Air Chisels and other basic hand tools.

##### **PXT 602**

*(8 Hour Advance Course)*

Here the students will cover the basics listed above as well as advanced techniques in auto extrication in the following categories: Advanced Stabilization using simple Hand Tools, Advanced Cribbing Techniques, Patient Removal, Car on its side procedures, Car upside down procedures, Vehicle over-rides, Several advanced auto extrication techniques, and Some Heavy Lift.