

# CASE STUDY

EMS > Case #306

## 350lb Patient Stuck In Wheelchair Van

*Binder Lift helps Woodhaven paramedics do their job safely*

Location	Woodhaven Fire – Woodhaven, MI
Clinician Reporting	Michael Clark, Fire Chief/Paramedic
Patient Event	Obese patient laying prone inside of wheelchair van in need of lift assist

### > The Situation

The Woodhaven Fire Department responded to a call where the patient fell inside a wheelchair van. Paramedics arrived to find a 350 lb. female uninjured in need of lift assistance. Patient was laying prone inside a small wheelchair van unable to lift herself. The Binder Lift had only been on the ambulance for less than a week prior to the call where it proved to be an invaluable tool in the toolbox when getting the patient out of the van and to her feet. Paramedics were able to work from both sides of the van by applying the Binder Lift, using the handles to lift the patient, thus eliminating injury to patient and/or crew.



Fire Chief Michael Clark

### > The Binder Lift Difference

The Binder lift is extremely simple to apply and use. It has multiple points of contact allowing multiple paramedics to lift instead of the traditional one person lift while the other watches. According to Fire Chief Michael Clark “crews used the Binder Lift four or five times within the first month of them being in service and patients have reported positive feedback every time”. The population is growing older and larger while manpower for their combination department is getting harder and harder to find. Consequently the paramedics of the Woodhaven Fire Department never again want to go back to their old methods of picking up patients and recommend the Binder Lift to surrounding departments.

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- Michael Clark, Fire Chief