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Front Cover — Plane crashes are, thankfully, a rare occurrence at airports, however emergency landings and other incidents such as landing gear failures are "bread and butter" operations. Front cover shows Manchester International Airport firefighters attending a recent gear failure incident of a small Piper aircraft.

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IN THIS EDITION

AIRCRAFT PENETRATION: WHY, WHEN AND WHERE 4

The proper use of High Reach Extendible Turrets (HRET) and penetrating nozzles is paramount to maximize their effectiveness. Los Angeles City (LAX Airport) Fire Engineer DANA LARSEN gives AFJ some very good information on how to use these devices to effect proper interior firefighting operations.

**ROCKET SCIENCE FOR FIREFIGHTERS -
 THOSE INCREDIBLE HULKS: HANGARS (PART 2) 23**

AFJ Contributing Editor JEFF RIECHMANN continues his series on aircraft hangars by discussing the different types of hangars and how firefighters can easily interpret them.

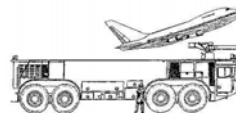
**BACK TO BASICS -
 AIRBUS EGRESS SLIDE REMOVAL 35**

AFJ Contributing Editor DAN PIERCE takes a look at how remove the evacuation slides from the Airbus aircraft in order to facilitate egress for interior firefighting and rescue operations..

SO YOUR HOLDING AN AIRSHOW? 47

Airshows are a common annual event at many airports across the world, however the potential for a disaster to occur is ever-present. Former ARFF Fire Chief DONALD NELSEN takes a look at some of the requirements that must be considered for preparation by the airport and ARFF.

AND OTHER GOOD INFORMATION.....



AND OUR REGULAR COLUMNS:

EDITORS FORUM	3
WHATS CRASHED AND WHERE	16
AFJ TRAVEL TIPS	28
FIRE FIGHTING SAFETY TIPS CORNER	28
INTERNATIONAL CRASH TRUCK DELIVERIES	31
ARFF PATCH GALLERY	34
PATTON'S MAXIMS FOR LEADERSHIP	36
CLASSIC CRASH TRUCKS OF YESTERYEAR	36
AVIATION NEWS BITS	39
ITS YOUR CALL ARFF TACTICAL EXERCISE	46
CRASH CREW SPOTLIGHT	50
AIRPORT FIRE SERVICE TRAINING	53

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