

# UNDERGROUND MINING RANGER SUPER DUTY

Ultimate safety for harsh underground mining environments



This Underground Mining Vehicle is designed, engineered and modified for extreme mining operating environments. This vehicle has been customized specifically for transportation of personnel and equipment on underground mining sites.

## Key Features

### SAHR – Spring Actuated, Hydraulic Release Emergency Braking System

The brake upgrade requires replacing the rear drive shafts and brake hubs, installing a control system and separate hydraulic pump system to provide the braking power.

The system includes an emergency stop button that cuts the engine and locks the wheels when the button is pressed.

### Automatic Fire Suppression System

A mandatory safety requirement for underground mine vehicles which automatically deploys dry fire retardant to extinguish fires at source.

### Kevlar floor protection, made up of 12-layer Kevlar boards

Preventing damage and occupant injury caused by objects penetrating through the floor of the vehicle.

### Fitted with the RMAA SA Dropside body and a dual battery system

With 10 spotlights mounted front and rear to provide lighting when working under ground.

### Overhauled with complete RMAA SA Mining Package

Including adding side steps, a wrap-around bull bar, reflective tape, decals, heavy duty seat covers, a battery isolation switch, identification boards and all the usual mining accessories required for the light mining vehicle application.

### Fitted with a centre consol mounted digital Control panel and Pressure Display

For operating the Emergency Brake.

### Using OEM Approved “plug and play” waterproof electrical harnesses

To connect the full range of electrical accessories, like spotlights, reverse alarm, 2-way radio and mining light bar.

