

ARIZONA STATE ASSOCIATION OF 4 WHEEL DRIVE CLUBS TRAIL RATING

TRAIL RATING	VEHICLE SIZE			REQUIREMENTS	RECOMMENDATIONS
	Vehicle up to 2500 lbs	Vehicle 2500 - 4500 lbs	Vehicle 4500 + lbs		
Trail Rating 1.0 - Easy trail - Improved dirt and gravel road	* Passable by most 2 wheel drive vehicles	* Passable by most 2 wheel drive vehicles	* Passable by most 2 wheel drive vehicles		
Trail Rating 2.0 - Easy trail - Unimproved dirt roads - Potholes - Minor washouts - Medium sized rocks.	* Stock 4x4	* Stock 4x4	* Stock 4x4	* Higher clearance helpful * Street tires acceptable	* Off highway tires and roll bar * Fire extinguisher * First aide kit * Tow hooks
Trail Rating 3.0 - Moderate Trail - Loose gravel - Large pot holes - Steep inclines - Medium sized rocks	* 4 wheel drive * Ground clearance * 30" off highway tires or larger * Lower tire pressure	* 4 wheel drive * Ground clearance * 31" off highway tires or larger * Lower tire pressure	* 4 wheel drive * 31" off highway tires or larger * 30" recommended * Lower tire pressure	* Limited slip differential in rear * Roll bar * Tow hooks	* Fire extinguisher * First aide kit * Cleaning products (Absorbent pads and products) * Tow strap * Full cage * Hi lift jack * Experienced driver
Trail Rating 3.5 - Difficult trail - Loose gravel - Large pot holes - Steep inclines - Medium sized rocks - Ledges - Rock climbs - Off camber - Rock ledges and boulders	* 4 wheel drive * Ground clearance * 31" off highway tires or larger required * 32-33" off highway tires recommended * Lower tire pressure	* 4 wheel drive * Ground clearance * 31" off highway tires or larger required * 32-33" off highway tires recommended * Lower tire pressure	* 4 wheel drive * Ground clearance * 32" off highway tires or larger required * 33" off highway tires recommended * Lower tire pressure	* Hard locker in rear differential * Roll bar * Tow hooks * Hi lift jack * Skid plates * Roll bar	* Fire extinguisher * First aide kit * Limited slip differential in front * Cleaning products (Absorbent pads and products) * Tow straps * Full cage * Nerf bars * Low gearing * Experienced driver
Trail Rating 4.0 - Extreme trail - Large rocks and boulders - Ledges - Crevices - Steep inclines - Rock climbs - Off camber situations - Some alternate routes - Body and tire damage likey	* 4 wheel drive * Ground clearance * 31" off highway tires or larger required * 33-35" recommended * Lower tire pressure	* 4 wheel drive * Ground clearance * 31" off highway tires or larger required * 33-35" recommended * Lower tire pressure	* 4 wheel drive * Ground clearance * 33" off highway tires or larger required * 35" recommended * Lower tire pressure	* Hard locker in rear differential * Limited slip in front * Roll cage * Tow hooks * Hi lift jack * Skid plates * Low gearing * Spotter may be necessary * Experienced driver	* Fire extinguisher * First aide kit * Cleaning products (Absorbent pads and products) * Tow straps * Nerf bars * Winch
Trail Rating 4.5 - Extreme trail - Rock ledges - Crevices - Large boulders - Steep inclines - Rock climbs - Off camber situations - Tight squeezes - Some alternate routes - Body and tire damage likey	* Modified 4 wheel drive * Ground clearance * 33" off highway tires or larger required * Lower tire pressure	* Modified 4 wheel drive * Ground clearance * 35" off highway tires or larger required * Lower tire pressure	* Modified 4 wheel drive * Ground clearance * 35" off highway tires or larger required * 37" recommended * Lower tire pressure	* Hard locker in rear differential * Limited slip in front * Roll cage * Tow hooks * Hi lift jack * Skid plates * Low gearing * Winch * Spotter may be required * Experienced driver	* Fire extinguisher * First aide kit * Cleaning products (Absorbent pads and products) * Tow straps * Nerf bars * Upgraded axles
Trail Rating 5.0 - Extreme technical trail - Large rock ledges and crevices - Large boulders - Steep inclines - Steep rock climbs - Off camber situations - Very few alternate routes - Body and tire damage likely - Fully modified rock crawler or buggy recommended	* Modified 4 wheel drive * Ground clearance * 35" off highway tires or larger required * Lower tire pressure	* Modified 4 wheel drive * Ground clearance * 37" off highway tires or larger required * Lower tire pressure	* Modified 4 wheel drive * Ground clearance * 40" off highway tires or larger required * 40" recommended * Lower tire pressure	* Hard locker in front and rear differential * Roll cage * Tow hooks * Hi lift jack * Skid plates * Low gearing * Winch * Spotter required * Upgraded axles * Spare parts * Experienced Driver	* Fire extinguisher * First aide kit * Cleaning products (Absorbent pads and products) * Tow straps * Nerf bars