

LITESPEED

ASTM RIDING CONDITIONS CLASSIFICATIONS

Condition	Model
Condition 1: This is a set of conditions for the operation of a bicycles on a regular paved surface where the tires are intended to maintain ground contact	T1SL T5 Cherohala Ultimate
Condition 2: This is a set of conditions for the operation of a bicycle that include Condition 1 as well as unpaved and gravel roads and trails with moderate grades. In this set of conditions, contact with irregular terrain and loss of tire contact with the ground may occur. Drops are intended to be limited to 15cm (6") or less.	Gravel Ultimate Gravel
Condition 3: This is a set of conditions for operation of a bicycle that includes Condition 1 and Condition 2 as well as rough trails, rough unpaved roads, and rough terrain and unimproved trails that require technical skills. Jumps and drops are intended to be less than 61cm (24").	Nolichucky Unicoi Pinhoti Kitsuma
Condition 4: This is a set of conditions for operation of a bicycle that includes Conditions 1, 2, and 3, or downhill grades on rough trails at speeds less than 40 km/h (25 mph), or both. Jumps are intended to be less than 122 cm (48").	No Litespeed models are designed for use under these conditions.