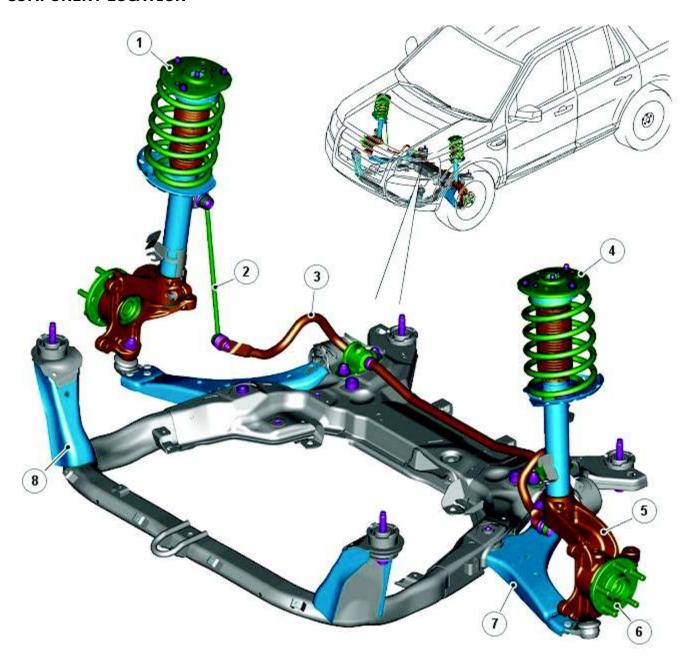
Published: 11-May-2011

Front Suspension - Front Suspension

Description and Operation

COMPONENT LOCATION



E78738

Item	Part Number	Description
1	-	Right Hand (RH) spring and damper assembly
2	-	Stabilizer bar link
3	-	Stabilizer bar
4	-	Left Hand (LH) spring and damper assembly
5	-	Wheel knuckle
6	-	Hub and bearing assembly
7	-	Lower control arm
8	-	Subframe

OVERVIEW

The front suspension features long travel McPherson struts to optimize on and off road performance.

The suspension components are mounted on a subframe. The subframe is mounted on 4 bushes which have differing compression rates to absorb lateral and longitudinal loading. This provides a rigid platform for front suspension comering loads, frontal impact absorption and also provides a towing point for off-road recovery.

SPRING AND DAMPER