

of his legs ; although these callosities are to be met with on every camel, yet they themselves prove that they are not natural, but produced by excessive constraint and pain, from being often found filled with pus. The breast and legs, therefore, are deformed by these callosities : the back is also disfigured with a double or single hunch, and both these hunches and callosities are perpetuated from one generation to another. As it is evident, that the first deformity proceeds from the custom of forcing them when quite young to lay on their stomachs, with their legs bent under them, and in that cramped posture, to bear not only the weight of their bodies, but also the burthens which are put upon them ; it must be presumed, that the hunch or hunches, owe their origin to the unequal compression of heavy burthens, which may have raised the flesh, and puffed up the fat and skin ; for these hunches are not bony, but composed of a fleshy substance, partly of the same consistence as the udder of a cow. Thus the callosities and the hunches should be equally regarded as deformities produced by the continuance of labour, and constraint of body ; and though at first accidental and individual, they are now become general and permanent in the whole species. It may also be presumed, that the bag which contains the  
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