The lower part, or condyloid extremity of a gigantic bone, firmly impacted in a block of Tilgate-grit, was found in a quarry near Cuckfield: it was evidently but a fragment of the fossil, for the fracture was recent; I therefore requested the quarry-men to make diligent search for the corresponding portion, but without success. Several months afterwards, upon a fresh explosion in the quarry, the head of a large bone was found loose among the fallen mass; but there were no indications that it belonged to the specimen previously found; and it was regarded as another relic of some one of the colossal animals whose bones were distributed in the Wealden deposits. Teeth, fragments of bones, and other fossils, were from time to time obtained from the same quarry; and among these a huge quadrangular fragment of bone, similar to the enormous mass that had so long been in my possession, and had defied all attempts to ascertain its character.* It was some time before it occurred to me, that the three portions of unknown colossal bone, might belong to the same specimen; but eventually they were found to correspond, and upon cementing them together, the femur of the Iguanodon was, for the first time, developed.†

The figures in Lign. 138 will enable the collector to recognise the different vertebral processes, even

^{*} The fragment alluded to is figured, Foss. Til. For. pl. 18.

[†] See Wond. Pl. III. fig. 11: d marks the fragment first