

## **Technical Bulletin**





### JTC345/347 vs JTC1464/1465

# Further explanation of differences between the control arms & their functions

JTC345 / 347 were no longer applicable for the Audi A4 sports version, please find, as follows, a more detailed explanation as to why the arms are no longer applicable for this car.

The two OE sets of arms, 8E0 407 509A / 510A and 8E0 407 509P / 510P, are assembled with two different bushes.

#### 8E0 407 509A / 510A -JTC345/347

has a bush with an inner tube made of aluminum for an M10 screw and with an outside diameter of the alu tube of 22mm.

This version is for vehicles with a standard suspension.



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#### 8E0 407 509P / 510P -JTC1464/1465

has an inner tube for an M10 screw but with an outside diameter of the alu tube of 26mm.

This version is for vehicles with sport and lowered suspension.

Our previous supplier assembled the arms with only the larger tube (26mm) which had no influence on the assembly, the bush was slightly stiffer but was interchangeable.

However, our current supplier re-engineered the parts against the OE refs. 8E0 407 509A / 510A (22mm) which is only compatible for vehicles with standard suspension. They are unfortunately not yet in a position to offer the 26mm version.

Therefore, to enable us to offer our customers both sport and standard version parts we reintroduced the arms for the sport and lowered suspension applications but, in turn, had to give them new ICN numbers. – JTC1464 / 1465.

See above the pictures which clearly shows the differences between the bush diameters of the two part numbers.