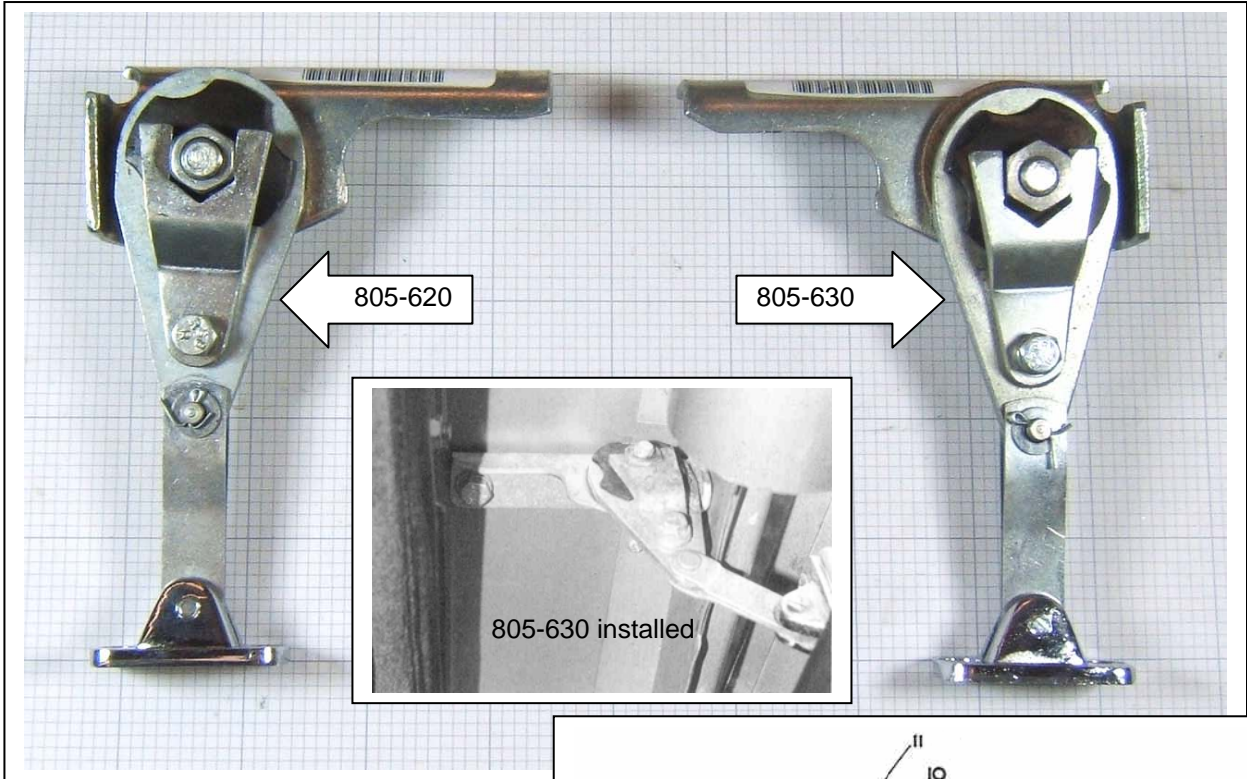
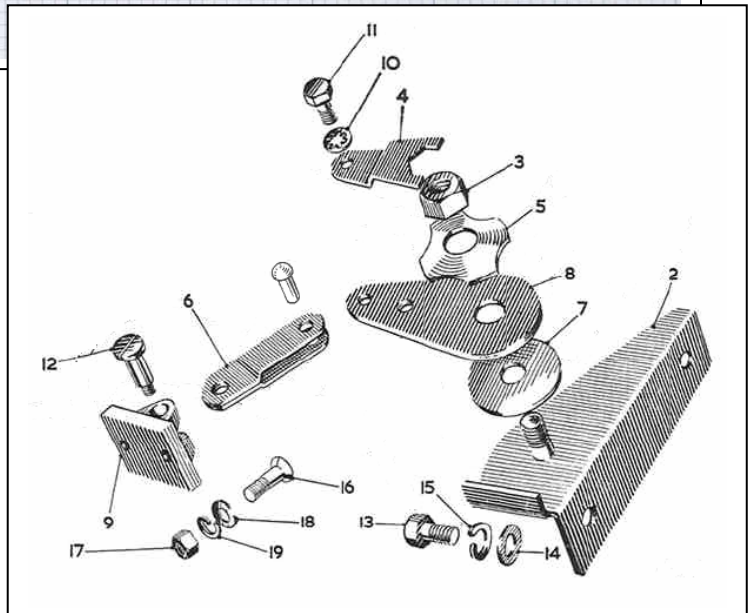


1 Supplemental Information for  
2 **805-620 or 14B7555 Door Check Assembly, L/H**  
3 **805-630 or 14B7554 Door Check Assembly, R/H**  
4 **Austin Healey 100-6 & 3000**



31 This door check assembly relies on the friction  
32 between a fiber disc (7) and the bracket (2) that  
33 bolts to the hinge pillar and the arm (8). There is  
34 a nut (3) that sits on top of a large spring washer  
35 (5) that exerts pressure on the arm (8) which in  
36 turn presses down on the fiber disc (7). Because  
37 the nut rotates with the arm, the pressure varies  
38 depending on where the nut is, which in turn  
39 depends on how far you open the door. As the  
40 door opens, there is almost no friction because  
41 the nut is loose. As the door swing wide, the nut  
42 is tightened down on the spring washer, and the  
43 friction increases. As the door reaches the  
44 maximum opening, the friction is so great that it  
45 is difficult to open the door further. This prevents  
46 the door from banging into the stops, which  
47 would put a great deal of stress on the  
48 components.



**Moss Motors, Ltd.**

440 Rutherford Street, Goleta, California 93117

In the US & Canada Toll Free (800) 667-7872 FAX (805) 692-2510 (805) 681-3400

**Moss Europe Ltd.**

Hampton Farm Industrial Estate, Hampton Road West, Hanworth Middlesex, TW13 6DB

In the UK: 020-8867-2020 FAX:- 020-8867-2030

Instruction Sheet 805-620\_14B7555\_805-630\_14B7554 January 2009