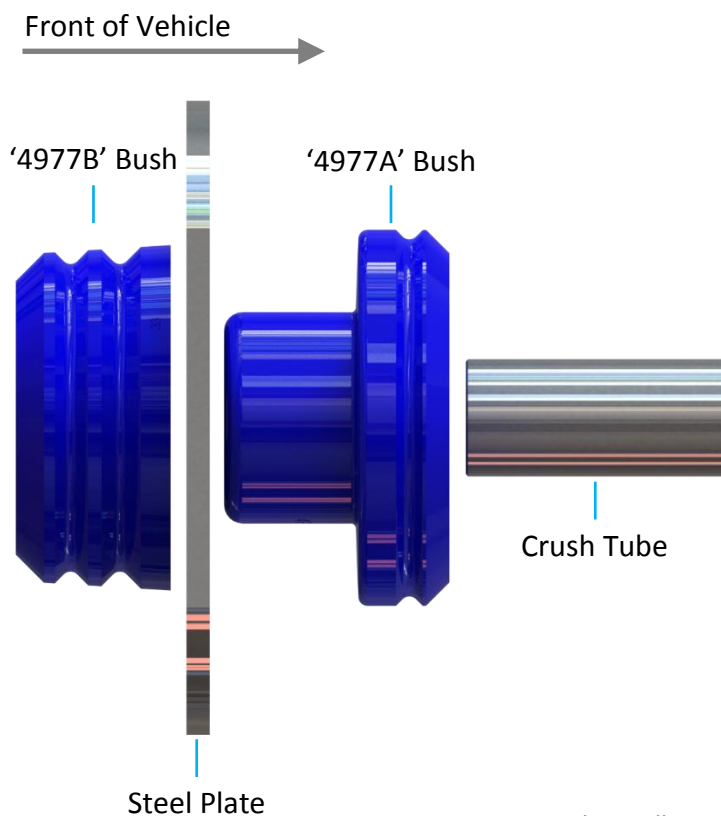


# Fitting Instructions #2339IS

Holden Commodore VT/ VX / VU (Ute) / VY

## Strut Bar to Chassis Mount Kit

- Take alignment readings before any disassembly so the best settings are determined;
- Jack front of vehicle and support body on stands;
- Undo strut bar nut and the four retaining nuts from the cross member;
- Remove old strut bar bush and discard;
- Castor setting procedure is the same for both passenger and driver side bushings;
- Assemble the '4977A' and '4977B' bushes with the steel plate and crush tube, as shown in Figure 01;
- Using the white grease provided, lubricate the internal bore, crush tube, and end faces of the bush;
- According to the wheel alignment settings recorded prior to disassembly, fit new replacement bush to strut bar and assemble with the appropriate spacers to obtain optimum castor settings;
- Repeat Steps 3 - 6 for the other side of the vehicle;
- A wheel alignment is recommended after fitment of the bushes.



### Kit Content:

- ✓ Two '4977A' Bushings;
- ✓ Two '4977B' Bushings;
- ✓ Two Steel Plates;
- ✓ Two Steel Tubes;
- ✓ Two 8mm Spacers;
- ✓ Two 4mm Spacers;
- ✓ Two 2mm Spacers;
- ✓ Four large Flat Washers;
- ✓ One silicon grease sache;
- ✓ One Fitting Instruction Sheet.

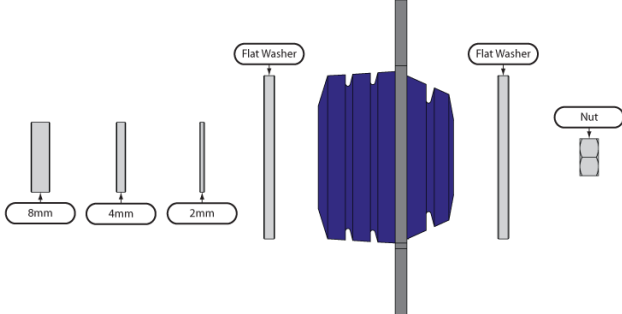
Figure 01 – Bush Installation

### **Important:**

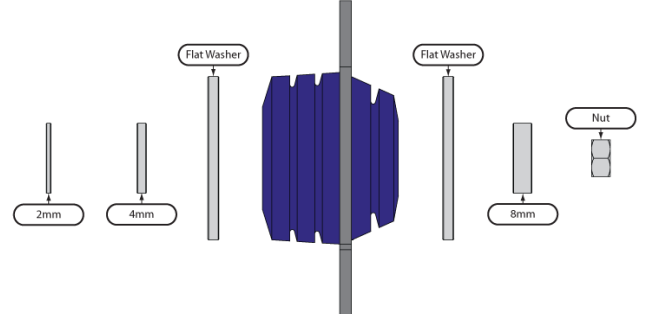
- Individual settings should be based on existing alignment readings and the required vehicle characteristics;
- If RHS strut bar has a factory castor spacer, it should be retained when fitting;
- When increasing the castor on vehicles, ensure that the wheels or tyres do not foul on the front guards. Check that clearance is maintained whilst turning the steering from lock to lock;
- All spacers should be fitted, to ensure the bush is of correct thickness when assembled.

Front of Vehicle →

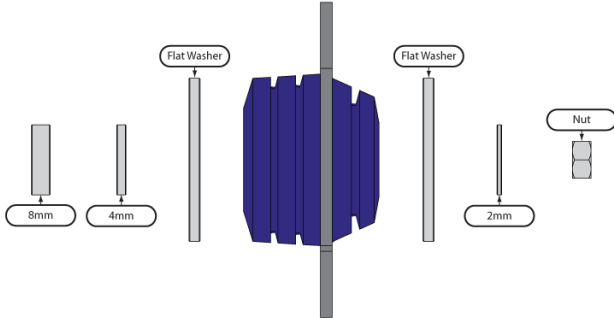
-1/2° Caster Change



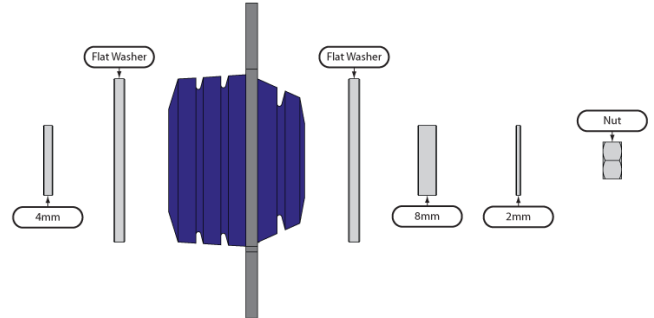
+1/2° Caster Change



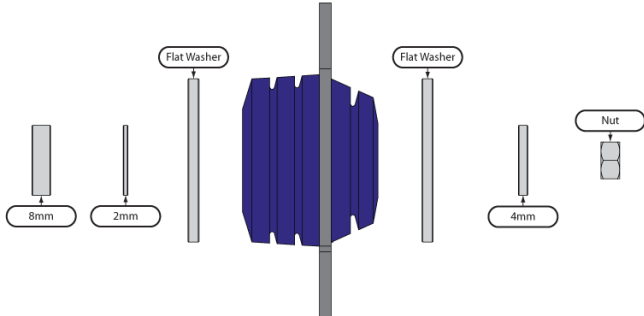
-1/4° Caster Change



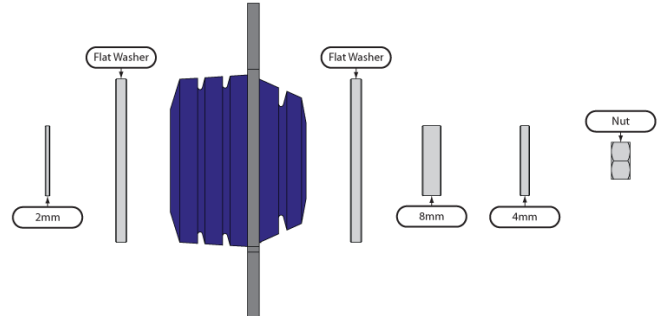
+3/4° Caster Change



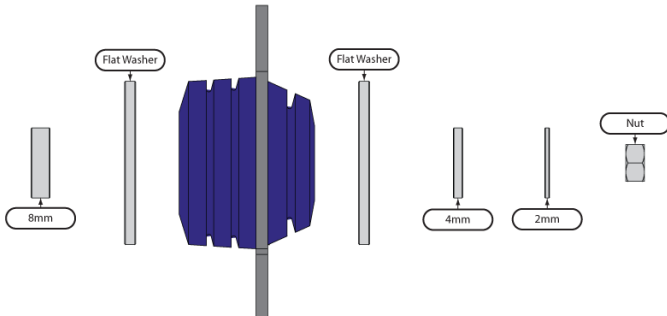
Standar Original Equipment Setting



+1° Caster Change



+1/4° Caster Change



+1 1/4° Caster Change

