

BASIC MAINTENANCE INSTRUCTIONS FOR 8 – 10” SHOCKABSORBER’S

The shock absorber should be dismantled and the components examined every 500 hours.

- (1) Unscrew the top connector from the bottom connector
- (2) Remove and inspect the buffer, if damaged or showing signs of fatigue, the buffer must be replaced
- (3) Remove the spline nut from the bottom connector
- (4) Remove the shaft and inspect the ‘O’ ring – replace if necessary
- (5) Clean all the components, grease the splines on the shaft and nut and re-assemble as follows;
 - (a) Insert shaft and nut into bottom connector
 - (b) Tighten nut down fully
 - (c) Place buffer and thrust washer into top connector and screw the top connector onto the shaft

NOTE - THERE WILL BE NATURAL & PROGRESSIVE WEAR BETWEEN THE TOP CONN SHAFT AND SPLINED NUT. WHEN THIS WEAR PATTERN EXCEEDS 2MM IN EITHER COMPONENT IT IS RECOMMENDED THAT IT BE REPLACED. EXCESSIVE WEAR CAN LEAD TO TOP CONN SHAFT OR THREAD FAILURE.