

! WARNING

FOLLOW ALL TORQUE REQUIREMENTS. FAILURE TO PROPERLY TORQUE FASTENERS COULD LEAD TO LOSS OF VEHICLE CONTROL AND RESULT IN SERIOUS INJURY OR DEATH

Install all new fasteners with clean lubricated threads using Lubricated/Coated torque values below. Coated fasteners are considered lubricated. For fasteners that have been in service, use Dry torque values. Check all fasteners regularly to maintain proper torque levels. Exceeding the axle U-bolt torque can damage the FRP spring.

Size	Application	Lubricated/Coated	Dry
1 1/8"	Rocker Bolts	590-708 lb-ft	790-948 lb-ft
1"	9700 Radius Rod Bolts	540-648 lb-ft	720-864 lb-ft
7/8"	9600 Radius Rod Bolts	350-420 lb-ft	470-564 lb-ft
7/8"	U-Bolts	250-300 lb-ft	335-403 lb-ft
3/4"	U-Bolts	220-264 lb-ft	300-360 lb-ft
5/8"	Radius Rod Clamp Bolts	130-156 lb-ft	170-204 lb-ft
5/8"	Spring Retainer Bolts	35-42 lb-ft	50-60 lb-ft
5/8"	Pin Cage Bolts	180-216 lb-ft	240-288 lb-ft
1/2"	Hold Down Clip Bolts	65-78 lb-ft	85-102 lb-ft



Hutchens Industries

P.O. Box 1427
Springfield, MO 65801-1427
Toll Free 1-800-654-8824

9700/9600 Suspensions and Sliders
FRP Springs Only
Decal P/N 16354-01 Rev E

14. FONT SIZES:

- "WARNING...." 18 pts.
- "FOLLOW ALL TORQUE...." 14.5 pts.
- "Install all new fasteners...." 9.5 pts.
- "Size Application Lubricated/Coated Dry, and all Data...." 8 pts.
- "Address and Part info...." 8 pts.

13. FONT USED: ARIAL BOLD

12. ROTATE AND PROTECT STOCK. STORAGE STABILITY TWO (2) YEARS AT 70F AND 50% RH. DISCARD AND REPLACE WITH NEW IF STORED IMPROPERLY OR IN EXCESS OF 24 MONTHS.

11. SERVICE TEMPERATURE: -40F TO +176F.

10. ADHESION TO ALUMINUM PER ASTM D903 (MODIFIED FOR 72 HR DWELL TIME): 99 OZ/IN MIN.

9. ADHESIVE THICKNESS: 1.0-1.1 MILS.

8. ADHESIVE: APPLIED TO BACK OF VINYL. PRESSURE SENSITIVE AND PERMANENT COVERED WITH A MOISTURE STABLE 90 LB SPLIT BACK LINER.

7. MATERIAL: FLEXCON® DPM 3.5 MIL FLEXIBLE WHITE VINYL

6. INK: EEL 5-YEAR OR EQUIVALENT COMPATIBLE WITH BASE MATERIAL.


5. 2 COLORS: SAFETY ORANGE PMS#151C AND BLACK, PRINTED ON WHITE.

4. DECAL MUST BE READABLE AND REMAIN AFFIXED TO THE VEHICLE AFTER A MINIMUM OF 5 YEARS OF OUTDOOR EXPOSURE TO THE ELEMENTS.

3. SIZE/SHAPE: 7.25 X 4.00 DIE CUT RECTANGLE WITH .12" ROUNDED CORNERS.

2. PART DESCRIPTION: SUSPENSION TORQUE REQUIREMENT DECAL (9600-9700 SERIES FRP SPRINGS).

NOTES: 1. HUTCHENS PART NUMBER: 16354-01; TO APPEAR WITH REVISION LETTER ON DECAL AS SHOWN IN ARTWORK ABOVE.

2021067	E	UPDATED DECAL WITH RANGE FOR TORQUE SPECS.		04/29/21	JAJ	BWH	RSB
2015165	D	REVISED BOLT SIZE WAS 1-7 NOW 1-8. ADDED 5/8-11 TO RADIUS		08/20/15	JAJ	SNM	RSB
2015165	D	ROD CLAMP BOLT		08/20/15	JAJ	SNM	RSB
ER NO.	SYM	REVISIONS		DATE	BY	CHK	APPD
DRAWN: SNM		DATE: 01/06/92				HUTCHENS INDUSTRIES, INC. SPRINGFIELD, MISSOURI	
CHECK: DCC		DATE: 01/27/92					
APPD RSB		DATE: 01/27/92					
MFG APPL: CB		DATE: 02/11/92					
ER: 9202		DATE: 01/27/92					
PROJ/REF NO. REC# 912600-01 PROJ# 91-2600		NEXT ASSY:		TITLE : DECAL SUSPENSION BOLT TORQUE 9600 & 9700 SERIES EQUIPPED WITH “LITEFLEX” SPRING			
		SHEET 1	OF 1	SIZE A	DRAWING NO.: 16354		REV. E