

B	B	B	B	B	B	PD				
DRAWING NO.									REV:	
26219									T	1 OF 1

O = NONE
A = LIMITED SPRING FREEPLAY
B = CAST EYE ENDS FOR H9700 (1)
C = BUMP-OUTS (6)
D = UNPAINTED (10)
E = TENSION CONTROL RADIUS ROD BOLTS
F = CAST BOTTOM PLATES
G = TORQUE ARM/SEAT ASSYS
H = ALL ADJUSTABLE TORQUE ARMS (3)
I = CAST CENTER HANGER (7)
J = LESS WELDED CLAMP GROUP COMPONENTS (8)

- (1) CAST EYE ENDS ARE STD ON H9600 SUSPENSIONS
- (2) ONLY AVAILABLE IN OVERSLUNG
- (3) ALL ADJ TORQUE ARMS ARE STD FOR 42-1/2" & 44" AXLE SPACINGS
- (4) SELECTING 'O/S WITH NO-HOP' IS REQUIRED WHEN SPECIFYING 97-121 AC IN O/S. THE NO-HOP IS ONLY AVAILABLE FOR 5" ROUND AXLES.
- (5) RETAINING BOLT SACK KITS ARE NOT SUPPLIED IN COMPLETION KITS; ORDER SEPARATELY
- (6) HUTCHENS WILL SUPPLY:
4 BUMP-OUTS FOR ANY TANDEM AXLE SPACING OR MULTI-AXLE CONVERSION KIT.
4 BUMP-OUTS FOR TRI-AXLE KITS OF 52" AXLE SPACING OR LESS.
8 BUMP-OUTS FOR TRI-AXLE KITS OF 53.5" AXLE SPACING OR GREATER.
IF ADDITIONAL BUMP-OUTS ARE REQUIRED, ORDER SEPARATELY.
- (7) CAST CENTER HANGERS ARE AVAILABLE AS OPTION FOR H9700 FABRICATED SUSPENSIONS 42 1/2" - 81" AC. CAST CENTER HANGERS ARE AVAILABLE AS AN OPTION FOR H9600 FABRICATED SUSPENSIONS 42 1/2" - 52" AC.
- (8) SUSPENSION SUPPLIED LESS COMPONENTS WELDED TO AXLE:
O/S - LESS SPRING SEATS AND BOTTOM PLATES
U/S - LESS SPRING SEATS
- (9) 6 RD CLAMP GROUP FOR 7/8 U-BOLT COMES WITH CAST SEAT AND BOTTOM PLATE.
- (10) KITS WITH "UNPAINTED" OPTIONS SPECIFIED WILL BE SUPPLIED WITH SPRING HANGERS AND CLAMP GROUP COMPONENTS WITH WATER-SOLUBLE RUST PREVENTATIVE COATING IN PLACE OF PRIME PAINT.
- (11) SPECIAL SINGLE AXLE, 42.5 AC, AND 44 AC ARE FOR USE WITH 7051-42, 751-04, OR 27266-01 SPRINGS ONLY
- (12) INTERMEDIATE WIDE SPREADS (53.5 - 81 AC) ARE NO LONGER AVAILABLE FOR THE 9600 SUSPENSION SERIES.
- (13) THE ORIGINAL 109 AXLE SPACING SUSPENSIONS (OPTIONS 'Q' & 'R') ARE OBSOLETE. USE INSTEAD 109 LIGHTWEIGHT OPTIONS 'U' OR 'V'.

O = NONE
A = 3/4"
B = 1-1/4"
C = 1-3/4"
D = 2-1/4"
E = 2-3/4"
F = 3-1/4"
G = 3-3/4"
H = 4-1/4"
I = 4-3/4"
J = HD 1"
K = HD 1-1/2"
L = HD 2"
M = HD 2-1/2"
N = HD 3"
O = HD 3-1/2"
P = HD 4"
Q = HD 4-1/2"
R = HD 5"

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A = SINGLE LEAF
B = 2-LEAF
C = 3-LEAF
D = 3-LEAF HD/2 STAGE 2-LEAF/6- LEAF
E = 7-LEAF
F = 8-LEAF
G = 9 LEAF
H = LITEFLEX (16316)
I = SIMILAIR
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A = 7/8 U-BOLT - 5 RD
 B = 7/8 HI-NUT - 5 RD
 C = 3/4 U-BOLT - 5 RD
 D = 7/8 U-BOLT - 5 X 5
 E = 7/8 HI-NUT - 5 X 5
 F = 7/8 U-BOLT - 4 X 6
 G = 7/8 HI-NUT - 4 X 6
 H = 7/8 U-BOLT - 5-3/4 RD
 I = 7/8 U-BOLT - 6 RD (9)(2)
 J = 3/4 U-BOLT - 5-3/4 RD
 K = 3/4 U-BOLT - 6 RD (2)

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1 = OVERSLUNG
2 = INVERTED U-BOLTS
3 = O/S WITH NO-HOP (4)
4 = UNDERSLUNG

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1 = SINGLE
2 = TANDEM
3 = TRI-AXLE
4 = MAC

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A = H9700 HUCKED/COMPLETION KIT
B = H9700 UNASSEMBLED
C = H9700 BOLT ASSEMBLED
D = CH9700 HUCKED
E = CH9700 UNASSEMBLED
F = CH9700 BOLT ASSEMBLED
G = H9600 HUCKED/COMPLETION KIT
H = H9600 UNASSEMBLED
I = H9600 BOLT ASSEMBLED
J = CH9600 HUCKED
K = CH9600 UNASSEMBLED
L = CH9600 BOLT ASSEMBLED
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00 = NONE/COMPLETION KIT (5)
01 = ST - ST MT
02 = UN - UN MT
03 = UM - UN MT MODIFIED
04 = SI - SI MT 2. 94
05 = SZ - SI MT Z-RAIL
06 = FB - FL MT BOLT-ON
07 = FW - FL MT WELD-ON
08 = SL - ST MT LONG HGR (UH)
09 = UW - UN MT WIDE TOP
10 = UL - UN MT LONG HGR (UH)
11 = UI - UN MT I-BEAM (UI)
12 = UD - UN MT OPT NARROW TOP
13 = FH - FL MT . 50 BOLT-ON
14 = UT - UN MT HEAVY TUBE
15 = FS - FL MT SPCL BOLT PTRN
16 = UR - UN MT I-BEAM SPCL REAR HGR
17 = SL - SI MT LOOSE RETAINING BOLTS
18 = UIL - UI LOOSE RETAINING BOLTS
19 = TM - TANK OPT MOD/UN/MT
20 = TS - TANK OPT ST MT TANK
21 = TU - TANK OPT UN MT
22 = TB - TANK OPT FL MT B-O
23 = TH - TANK OPT FL . 50 B-O
24 = TW - TANK OPT FL MT W-O
25 = TF - TANK OPT UN WIDE TOP
26 = TBS - TANK OPT FL SPCL PTRN
27 = UID - UN MT I-BEAM OPT NARROW TOP
28 = UIW - UN MT I-BEAM WIDE TOP
29 = TUD - TANK OPT UN MT OPT NARROW TOP
30 = TUI - TANK OPT UN MT I-BEAM
31 = UNL - UN MT LOOSE RETAINING BOLTS

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A = SINGLE AXLE - STANDARD
B = SINGLE AXLE - SPCL (11)
C = 42.5 (11)
D = 44 (11)
E = 49
F = 50
G = 51/52
H = 53.5/54.5 (12)
I = 57.5 (12)
J = 60/61 (12)
K = 64 (12)
L = 67 (12)
M = 72/73 (12)
N = 81 (12)
O = 97
P = 97 W/FBG
Q = 109 **OBSOLETE** (13)
R = 109 **OBSOLETE** (13)
S = 121 (2)
T = 121 W/FBG (2)
U = 109 LIGHTWEIGHT
V = 109 LIGHTWEIGHT W/FBG
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① Q = 109 **OBSOLETE** (13)
  R = 109 **OBSOLETE** (13)
  S = 121 (2)
  T = 121 W/FBG (2)
  U = 109 LIGHTWEIGHT
  V = 109 LIGHTWEIGHT W/FBG

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NEXT ASSY: NEXT TOLERANCES (UNLESS OTHERWISE SPECIFIED) DECIMAL .XX ± .06 DECIMAL .XXX ± .030 ANGULAR ± 1° HOLES .50 DIA. AND LESS: ± .007 .51 DIA. AND GREATER: ± .01 REMOVE ALL BURRS & SHARP CORNERS THAT MIGHT AFFECT ASSEMBLY, APPEARANCE, OR OPERATION OF OUR PRODUCTS	DRAWN: JAJ DATE: 12/14/11 CHECKED: SNM DATE: 12/19/11 APPROVED: RSB DATE: 12/20/11 MFG. APPL: N/A DATE: XX/XX/XX ER: 2011209 DATE: 12/20/11 PROJECT OR FILE REFERENCE NO: 20112900 20112900-01 D SIZE - FULL B SIZE - HALF	 HUTCHENS INDUSTRIES INC. HUTCHENS INDUSTRIES INC. SPRINGFIELD, MISSOURI TITLE: SUSPENSION PART NUMBER MATRIX 9600/9700 SCALE SHEET 1 OF 1 B 26219 REV. T
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