

# SERVICE BULLETIN 0090

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_

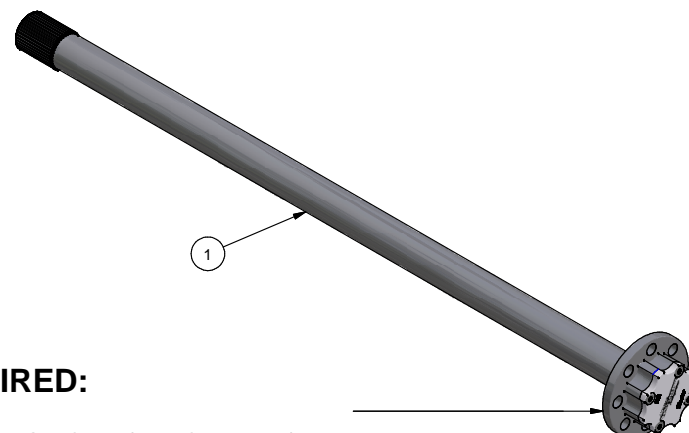
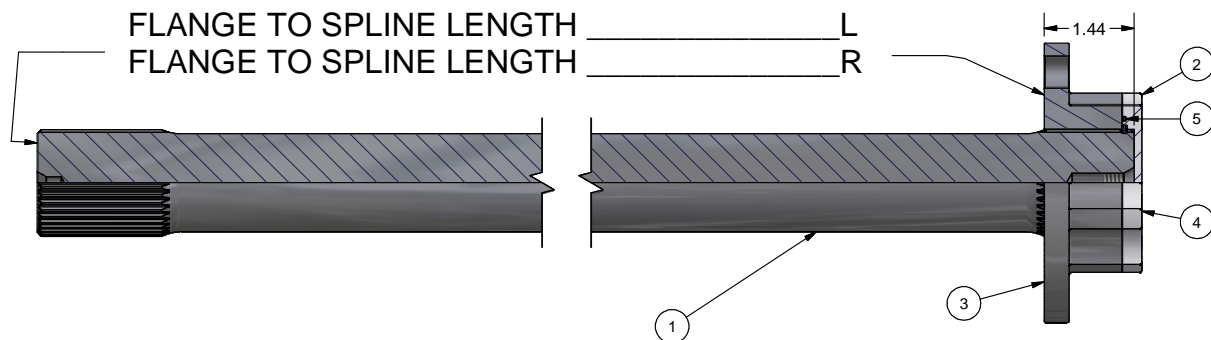
ZIP \_\_\_\_\_ PHONE \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

EMAIL \_\_\_\_\_

**PART NUMBER ORDERED** \_\_\_\_\_

50250 AXLES WITH FLANGE **4340** MATERIAL

50260 AXLES WITH FLANGE, **300M** MATERIAL



## SPLINE INFORMATION

TOOTH COUNT \_\_\_\_\_

MAKE AND MODEL \_\_\_\_\_

SPOOL OR OEM CENTER CARRIER \_\_\_\_\_

## DRIVE FLANGE REQUIRED:

50252 GM 14 BOLT 8 HOLES FOR 1/2" BOLT, 3-9/16" (3.562) BOLT CIRCLE


50254 TRUCK WIDE 5 HUB 8 HOLES FOR 7/16" BOLT, 31/32 (3.968) BOLT CIRCLE

## AXLE SHAFT LENGTH CALCULATOR

DISTANCE FROM INSIDE OF FLANGE TO END OF SPLINE PLUS 1.437" = OVERALL SHAFT LENGTH

**This is a source-controlled drawing. Part reproduction by others is prohibited**

Parts List			
IT	QT	PART NUMBER	DESCRIPTION
1	1	50251/50261	SHAFT, FLOATER 40 SPLINE TRUCK
2	1	50253	COVER, DRIVE PLATE 40 SPLINE TRUCK AXLE,
3	1	50252/50254	DRIVE PLATE, 40 SPLINE TRUCK AXLE
4	4	03213824	1/4-20 X 3/4 FLAT HEAD SCOKET DRIVE
5	1	-033	-033 O RING (BUNA)
6	1	WSM_168	Spiral Retaining Rings, Heavy Duty

MATERIAL	HEAT TREAT	 <p>765 SOUTH PIERCE AVE, LOUISVILLE, CO 80027</p> <p><small>THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION. IT MAY NOT BE REPRODUCED, TRANSFERRED TO OTHER DOCUMENTS, DISCLOSED TO OTHERS, USED FOR MANUFACTURING OR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN PERMISSION.</small></p>	
	PROTECTIVE FINISH		
Z:\InventorFiles\Assembly_Files\AS003796IN.iam			
STOCK INFORMATION	MACHINING TOLERANCES	CAD NO: AS003796IN.idw	DRAWN BY: MW
BAR LENGTH:0	WEIGHT:0	DATE: 11/26/2012	
YIELDS PER BAR: 0	.XX .XXX .XXXX X'	TITLE: AXLE ASSEMBLY, ORDER FORM	
GROSS WEIGHT (PART):0	SURFACE FINISH UNLESS NOTED V125	SAVED DATE: 9/9/2014	PART NUMBER: 50250