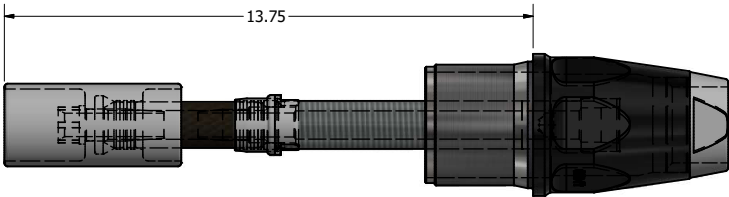


SUB ASSEMBLY LENGTH



REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APPROVED
-	ISSUED FOR PRODUCTION	1629	06MY02	NN
A	ITEM 11 WAS SHIPPING STOCK	1659	29NO02	SJH
B	ADDED LABEL & 13.0 DIM	1786	13FE09	NN
C	REMOVED IT#7, NOW PART OF ITEM #6	1822	11NO10	NN
D	ADDED ITEM #14	1958	14OC16	NN

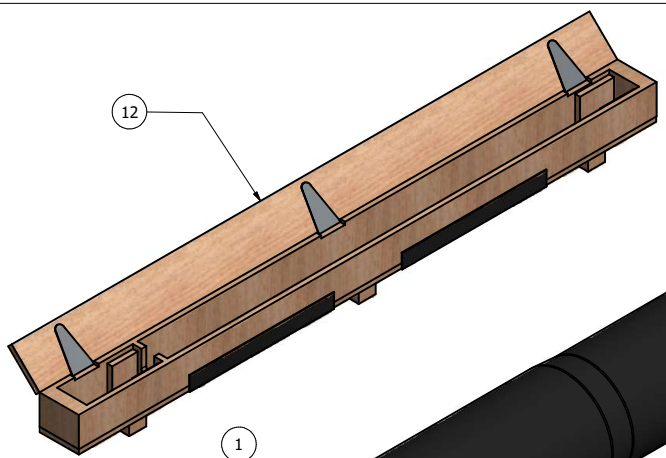
ENGRAVED SERIAL NUMBER ON REAR OF BARREL

LUBRICATE WITH HYDRAULIC OIL

13.0

13

12



LUBRICATE WITH HYDRAULIC OIL INSIDE AND OUTSIDE

APPLY LOCTITE #565 PIPE SEALANT

APPLY COPPASLIP

SCRIBE SERIAL NUMBER ON TAIL PIECE FROM BARREL DURING ASSEMBLY

APPLY COPPASLIP & TORQUE 500 FT.LB. ON ITEM #1

REF PART OF ITEM #6

1	99-490-00-0234	O-Ring 234	14
1	U300-39	BIG SHOT LABEL	13
1	U400-BOX	STORAGE CASE FOR U400-A1	12
1	U215-36	SEALING CAP	11
1	D-QM103	HOSE FITTING QM103 (FEMALE)	10
1	U400-22	WHIP HOSE ASSEMBLY	9
1	U400-01	TAIL PIECE EXTENSION	8
REF	U400-18	SHOCK ABSORBER ASSEMBLY (PART OF IT#6)	7
1	U400-17	TAIL PIECE	6
1	U400-16	AIR TUBE	5
1	U400-10	AIR TUBE SLEEVE ASSEMBLY	4
1	U400-09	REVERSE LOCK NUT	3
1	U400-06	PISTON ASSEMBLY	2
1	U400-02	BARREL ASSEMBLY	1
QTY	PART NUMBER	DESCRIPTION	ITEM

Parts List

DRAWN	nguyenj	2009-07-14
CHECKED		
QA		
MFG		
APPROVED	nguyenj	
REMOVE ALL SHARP CORNERS UNLESS SPECIFIED OTHERWISE		

FOOTAGE TOOLS INC.

U400-A1 ASSEMBLY DWG
4" PIERCING TOOL

TITLE	SIZE	DWG NO	REV
	C	U400-A1	D
SCALE	NTS	SHEET 1 OF 1	