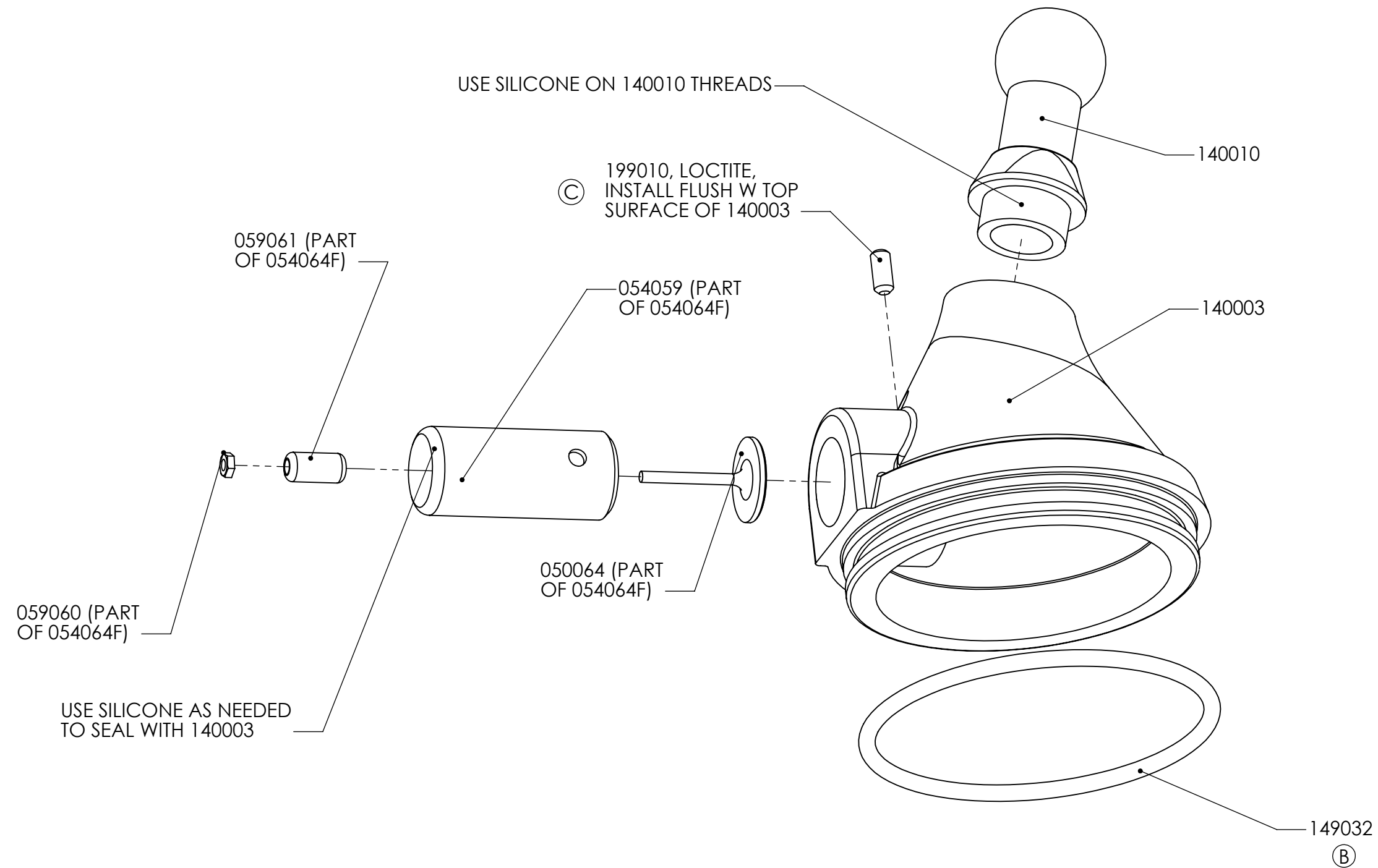


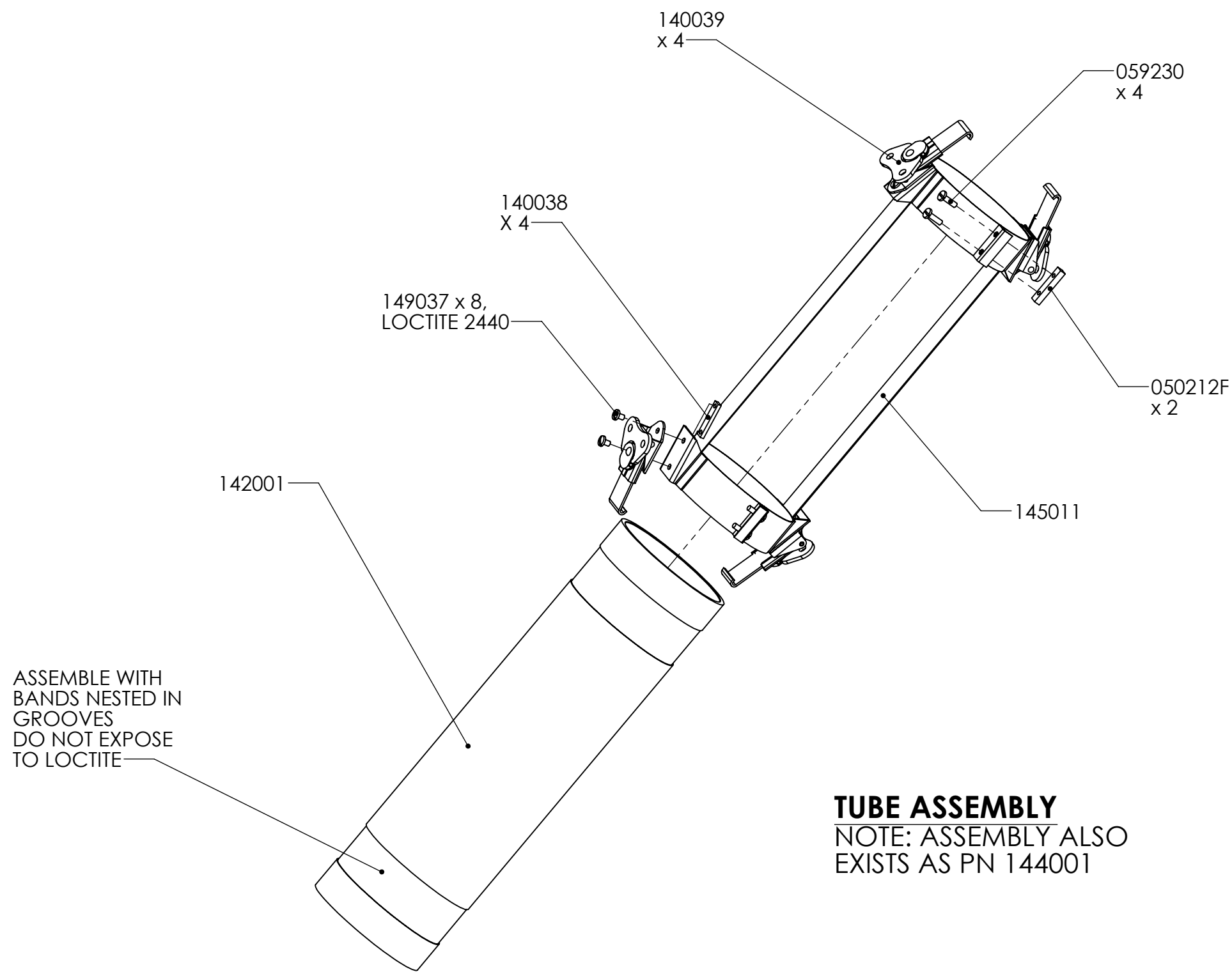
1263	B	149032 WAS 149027. RE-FORMATTED.	04/02	D.J.C.
1296	C	141001, 149033, 199010 WERE 140001, 169010, 729064 RESPECTIVELY	07/02	MWJ
1319	D	141016 WAS 140016, ADD 149034, 149035	12/02	MWJ
1556	E	USE 144001 NEW TUBE ASSEMBLY	02/09	MWJ

	P/N	Qty.	Description
Ⓔ	142001	1	Tube
	140002C	1	Main Tube
	140003	1	Tube Cap
	140004	1	Tube Adapter
	140005	1	End Plug
	140006	1	Pushrod
	140007	1	Needle Plug
	140008	1	Needle Pullrod
	140009G	1	Control Tube
	140010	1	Ball Outlet
Ⓔ	145011	1	Band Assy
	140012	1	Control Slide
	140013	2	Control Bushing
	140014	1	Control Tube Cap
	140015	1	Connector
Ⓓ	141016	1	Piston
	140017	1	Pushrod Cap
	140018	1	Spring
	140019	1	Main Tube Cap
	149020	1	AVM SE1000V45 Gas Spring
	149021	1	Parker 4180E40702562 RL U-Cup
	149022	1	Parker 4274E50400250 RL U-Cup

	P/N	Qty.	Description
	149023	1	Parker 4180E50400750 RL U-Cup
	149024	1	M6 Stop Nut, SST
	149025	2	Screw, 8-32 x 9/16, SST
	149028	1	Bushing, Nylon, #6, McM-Carr 94639A102
	149029	2	Washer, NAS 620C 1/4"L, SST
Ⓑ	149031	1	O-Ring, Buna, 2-318
	149032	1	O-Ring, Buna, 2-230
	054064F	1	Filler Body Assy
Ⓔ	140039	4	Latch, Rotary
Ⓔ	149037	8	Screw, 5-40 x 3/16 Binding Head, SST
Ⓔ	140038	4	Lockblock
	059156	2	Screw, 4-40 x 5/16, Binding Head, SST
	059107	3	Screw, 6-32 x 1/4, Socket Flat Head, SST
	499023	2	Screw, 4-40 x 3/16, Flat Head, SST
	499025	3	Screw, 6-32 x 1/2, Binding Head, SST
	050212F	2	Lock Block
	059230	4	Screw, 5-40 x 13/32, Binding Head, SST
Ⓒ	210059	1	Shoulder Screw
	199010	1	Setscrew, 8-32 x 3/8
	129061	2	E-Clip, 0.25 Shaft
Ⓓ	149034	1	Washer, Nylon, McM-Carr 90295A150
	149035	1	Parker 4181860000250 Rod Wiper

	BY	DATE	MudRunner Final Assembly					
DRAWN	MWJ	06/01	Tap2Tech[®] an <i>Axia</i> Enterprise					
CHECKED	DJC	02/09						
ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED								
TOLERANCES UNLESS NOTED			SIZE B	SCALE = 1:1	DWG. NO. 14TT	REV. E		
.XX ± 0.010"		ANGULAR ±.5°						
.XXX ± 0.005"								
MATERIAL :		ASSEMBLY REF. NO.					SHEET 1 of 6	





TUBE ASSEMBLY
NOTE: ASSEMBLY ALSO
EXISTS AS PN 144001

