

Target Mechanics

The file for the connection to the insert:

[Top of Target Photos](#)

[Target Insert Assembly SolidWorks Files](#)

NMSU Physical Science Laboratory Content

- Status Updates
 - 8/21/2018 status update presentation: [E1039 Target Frame and Lift Table Status 8-21-18.pdf](#)
 - Schedule status 09-18-18: [Cannon Schedule Status 09-18-18.pdf](#)
 - 10/2/2018 status update presentation: [E1039 Target Frame and Lift Table Status 10-2-2018.pdf](#)
- Model
 - Earlier version of entire E1039 PPT Support Frame and Lifter Assembly model in JT format: [E1039 PPT Support Frame and Lifter Assembly 09-18-18.jt](#)
 - Latest version of entire E1039 PPT Support Frame and Lifter Assembly model in JT format: [E1039 PPT Support Frame and Lifter Assembly 10-02-18.jt](#)
- Drawings
 - E1039 PPT Support Frame and Lifter Document List: [E1039 PPT Support Frame and Lifter Document List.pdf](#)

E1039 PPT Support and Lifter Assembly		TAS-017990-0100.pdf
	E1039 PPT Bellows and Lifting Bar Assembly	SAS-017990-0100.pdf
	E1039 PPT Lifting Bar Assembly	SAS-017990-0200.pdf
	E1039 PPT Bellows Support Detail	MDT-017990-0200-01.pdf
	E1039 PPT Bellows Support Cap Detail	MDT-017990-0200-02.pdf
	E1039 PPT Lifting Bar Detail	MDT-017990-0200-03.pdf
	E1039 PPT Lifting Bar Diagonal Detail	MDT-017990-0200-05.pdf
	E1039 PPT Locking Collar Detail	MDT-017990-0200-04.pdf
	E1039 PPT Lifting Bar Stop Detail	MDT-017990-0200-06.pdf
	E1039 PPT Bellows Assembly	SAS-017990-0300.pdf
	Original Vendor Drawing (design has changed)	DB-1426 Bellows Vendor Drawing.pdf
	E1039 PPT Bellows Lower Flange Detail	MDT-017990-0300-01.pdf
	E1039 PPT Bellows Upper Flange Detail	MDT-017990-0300-02.pdf
E1039 PPT Positioning Arm Assembly		SAS-017990-0400.pdf
	5164T850 Modification Detail	MDT-017990-0400-01.pdf
	5164T510 Modification Detail	MDT-017990-0400-02.pdf
E1039 PPT Support Frame Assembly		SAS-017990-0500.pdf
	E1039 PPT Support Upright Detail	MDT-017990-0500-01.pdf
	AEHS8-420-260 Insert	AEHS8-420-260-PennEngineering-10-02-2018.pdf
	E1039 PPT Support Upper Crossmember Detail	MDT-017990-0500-02.pdf
	E1039 PPT Support Mid Crossmember Detail	MDT-017990-0500-03.pdf
	AEHS8-616-312 Insert	AEHS8-616-312-PennEngineering-10-02-2018.pdf
	E1039 PPT Support Lower Crossmember Detail	MDT-017990-0500-04.pdf
	E1039 PPT Support Diagonal Detail	MDT-017990-0500-05.pdf
	E1039 PPT Support Base Leg Detail	MDT-017990-0500-06.pdf
	E1039 PPT Support Corner Bracket Detail	MDT-017990-0500-07.pdf
	E1039 PPT Support Base Cap Detail	MDT-017990-0500-08.pdf
E1039 PPT Lifter Assembly		SAS-017990-0600.pdf
	E1039 PPT Lifter Support Assembly	SAS-017990-0700.pdf
	E1039 PPT Lifter Support Top Plate Detail	MDT-017990-0700-01.pdf
	E1039 PPT Lifter Support Base Plate Detail	MDT-017990-0700-02.pdf
	E1039 PPT Lifter Support Angle Detail	MDT-017990-0700-03.pdf
	E1039 PPT Step Motor Mounting Bracket	MDT-017990-0700-04.pdf

		E1039 PPT Gear Box Mounting Spacer	MDT-017990-0700-05.pdf
		E1039 PPT Lifting Plate Assembly	SAS-017990-0800.pdf
		E1039 PPT Lifter Mid Plate Detail	MDT-017990-0800-01.pdf
		E1039 PPT Lifting Bar Spacer Detail	MDT-017990-0800-02.pdf