Chassis 826, 1026 and 1456 Series Tractors

Service Manual

GSS-1410

CASE IH AGRICULTURE

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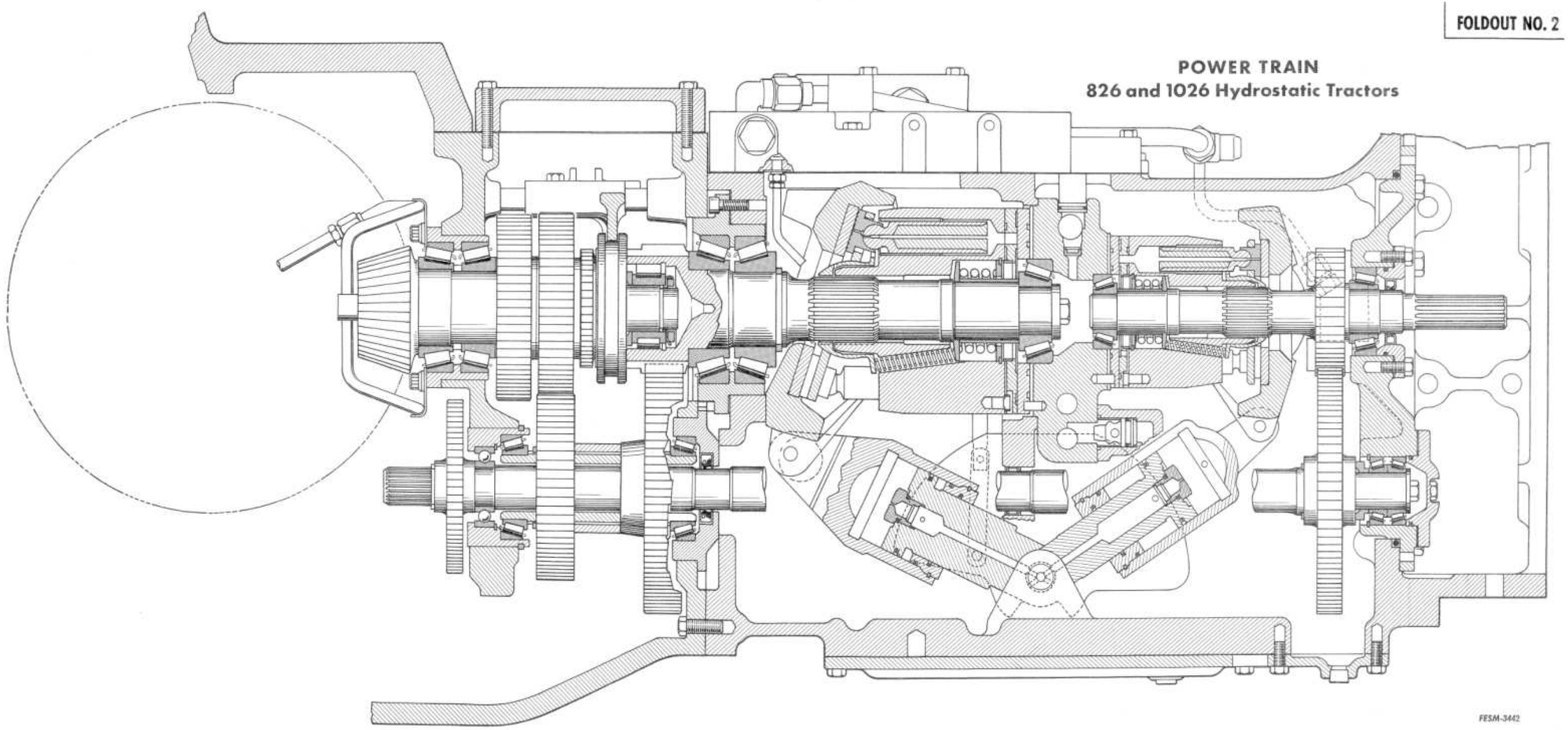
SPECIFICATIONS

	826	1026	1456
Toe-In - I Model and Wide Front	1/8" to 5/16" measured at spindle height		
Differential ring gear and pinion backlash	.005 to .012"	.005 to .012"	.005 to .012"
Clutch size - gear drive only	12"	NONE	14"
Clutch Springs			
Free length	2-1/2"	—	2-5/16"
Test length	1-21/32"	—	1-21/32"
Test load - minimum	140 lbs.	—	170 lbs.
Number of coils	9	—	8-1/4
Color	2 Bronze stripes	—	2 Yellow stripes
Clutch release lever height	2.301	—	2.301
Back plate to pressure plate height	1.020	—	1.020
Use tabular spacer and gauge blocks on FES 50	#5	—	#25
Brake diameter	8"	8"	11"
Opening Pressure			
Hitch relief valve	1500	2000	2000
Power steering relief valve	1800	1800	1800
Unlatching pressure of auxiliary valve from detent	1150 to 1350 psi	1550 to 1750 psi	1550 to 1750 psi
IPTO pressure	205 psi	205 psi	235 psi

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FOLDOUT NO. 2

POWER TRAIN
826 and 1026 Hydrostatic Tractors



FESM-3442

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