



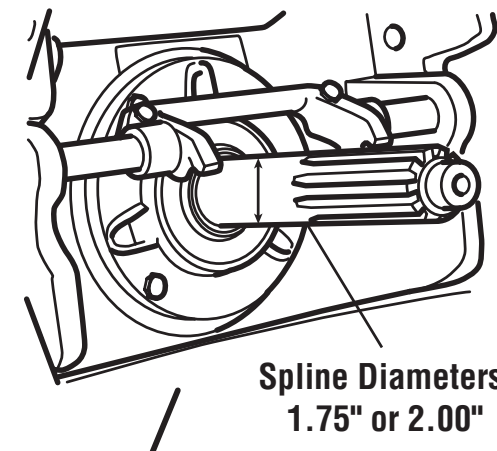
Fuller® Medium-Duty Clutch Selector

Roadranger®

More time on the road®

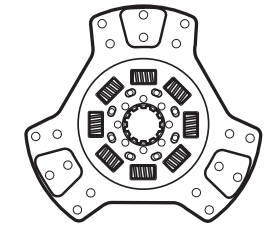
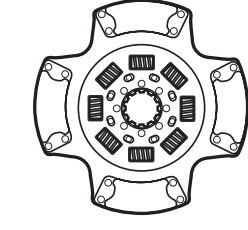
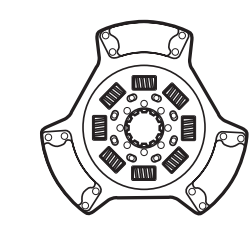
1 Choose linkage stroke. Refer to OEM for Stroke/Bearing Travel capabilities: Application Guide Eaton CLSL1276.

2 Choose spline diameter size and number of discs.



3 Choose clutch torque. Rating in chart must be equal to or exceed torque rating.

4 Choose damper type.



3 Super Button (3 SB)

4 Super Button (4 SB)

3 Trap

Standard Stroke .500" to .560" Bearing Travel	Spline Diameter and Number of Discs	Clutch Torque <i>must equal or exceed engine torque</i>	Damper Type	New					Remanufactured	
				Manual Adjustment New	Manual Adjustment Severe Service*	Solo® Short Stroke	Solo® Standard	Solo® Standard Severe Service*	Manual Adjustment Reman	Solo® Reman
Short Stroke .410" to .470" Bearing Travel	1.75" - 1	620	Free Travel	107683-5 (3 SB)	N/A	N/A	109400-5 (3 SB)	N/A	107683-5MO (3 SB)	109400-5MO (3 SB)
	1.75" - 2**	800	7 + 1	N/A	N/A	N/A	N/A	N/A	107237-16MO (3 Trap)	N/A
		860	7 + 1	107237-10 (3 Trap)	107237-22 (3 SB)	N/A	109500-10 (3 Trap)	109500-22 (3 SB)	107237-10MO (3 Trap)	109500-10MO (3 Trap) 109500-22MO* (3 Trap)
	2.00" - 2**	860	7 + 1	107342-12 (3 SB)	N/A	N/A	109504-12 (3 SB)	N/A	N/A	N/A
		1000	7 + 1	N/A	N/A	N/A	109504-24 (4 SB)	N/A	N/A	109504-24MO (4 SB)

* **Severe Service:** A combination of higher plate load, super buttons, or an additional number of facings.

** **Two Plate Clutches:** Fits in place of single plate (pull type), however, this increases inertia to the transmission and may affect shiftability and longevity.

5 Choose from new or remanufactured.

New:

- Longer Service Life
- Less Downtime

Remanufactured:

- Economy
- Longer Service Life Compared to Rebuilt

Roadranger®



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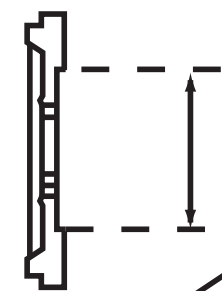
Fuller® Heavy-Duty Clutch Selector

Roadranger®

More time on the road®

1 Choose size of your cast two-plate heavy-duty clutch. **Note:** All spline diameters are 2".

2 Determine fly wheel bore opening and select number of springs.



3 Choose clutch torque. Rating in chart must be equal to or exceed torque rating.

Cover Type Key

AF = Adjustment-Free

AFG = Adjustment-Free Greaseable Bearing

MG = Manual Adjust w/ Greaseable Bearing

15.5 Inch	Spline Diameter and No. of Splines	Flywheel Bore Opening	Number of Springs	Clutch Torque <i>(must exceed engine torque)</i>	Disc Type	Facing	Cover Load	Weight Each	New			Remanufactured		ValueLine™		
									Easy-Pedal™ w/o Brake MG	Solo® Standard Yoke AFG	Solo® XL Roller Yoke AFG	Solo® AFG	Easy-Pedal™ New Int Plate MG	ValueClutch™ MG		
2" - 10	7"	8	8	1070	DOF-CO-FT	Organic	3200	150						107091-83B		
				1250	DOF-CO-FT	Organic	3600	150					107091-77B			
				1400	4	3200	150						107091-80B			
						3600	150	108391-81			108391-81MO	107091-81B				
				4000	Organic	150	108391-82				108391-82MO					
						1450	DOF-CO-FT	Organic	4000	150	108391-78					
	8.5"	10	10	1650	DCF-CO-FT	4	3600	150	108391-74	109701-74		109700-74MO	108391-74 MO	107091-74B		
				1860	DCF-CO-FT	6	4000	150	108391-93							
				1650	DCF-CO	4	3600	150								
				1760	DCF-CO	4	3600	150								
	10"	9 (Mack)	7 (Mercedes)	7	1700	DCF-FT	4	3600	150	108925-14	109701-14				107935-51B*	
					1700	DCF-FT	4	3600	150	108925-82	109701-82	109705-82Y	109700-82MO**	108935-82MO**		
		4	3600	150												
		4	3600	150												
1860	DCF-VCTplus	6	4000	150	108925-20	109701-20				109700-20MO**						
2050	DCF-VCTplus	6	4000	150	108925-25	109701-25										

*Dual Zerk - Mack engines only
**Dual Zerk

NOTE: VCT 6-Spring design replaced by VCT Plus 7-Spring design.

4 Narrow clutch choice based on options. All part numbers in row meet your specs.

Disc Type: D CF CO

D = Dampened

CF = Ceramic Facing
OF = Organic Facing

CO = Coaxial
FT = Free Travel
SD = Super Duty
VCT = Vibration Control Technology

5 Choose from new or remanufactured.

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