

FAN CLUTCH CATALOG



ROAD CHOICE



We are committed to keeping trucks on the road and moving forward by providing quality parts to all who repair heavy-duty vehicles.

CONFIDENCE.
COVERAGE.
COMMITMENT.

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**Parts that keep you moving.
Quality that keeps you coming back.**

FAN CLUTCH

ROAD CHOICE® FAN CLUTCHES are a superior choice for your engine-cooling needs. They are designed and built to rigorous OEM specifications to provide quality, durability and functionality – essential requirements for long service life.

Road Choice fan clutches are available in many configurations and for almost every make and model of heavy-duty truck. Choose the configuration you need to optimize cooling, reduce noise, increase fuel efficiency and promote effective fuel combustion.

- DM on/off
- DM two-speed
- LCX 230 viscous
- HT/S on/off
- K32 on/off
- S-Type on/off
- Fan clutch kits
- Fan clutch valves

Road Choice® fan clutches and accessories provide quality solutions at competitive prices. Choose from a wide variety of on/off and two-speed fan clutches, as well as replacement kits, valves – all backed by an industry-leading warranty.



DM ON/OFF AND TWO-SPEED FAN CLUTCHES

DM ON/OFF FAN CLUTCH

- Spring-engaged and air-disengaged for maximum efficiency
- Lightweight design but high torque for turning larger fans
- Superior solution for some of the highest-heat, under-hood applications
- Simple design and low parts count for straightforward installation and maintenance
- On and off operation to reduce noise and conserve fuel



DM TWO-SPEED FAN CLUTCH

- Two-speed design to optimize cooling
- Alternates between eddy-current and spring-actuated cooling to lower noise, increase available horsepower and conserve fuel
- Offers faster engine warm-ups in cold weather
- Simple design and lower parts count for easy installation and maintenance
- High torque for turning larger fans



LCX 230 VISCOUS FAN CLUTCHES

A durable, live-center fan clutch with industry-leading low-speed controllability, low off speed and Cold-Start Disengagement (CSD™) technology. Engineered for heavy-duty trucks and off-highway applications.

Faster and quieter engine starts

- Cold-Start Disengagement technology prevents immediate fan clutch engagement upon start up allowing faster and quieter engine and cab warmup

Maximum fuel efficiency and available engine horsepower with less noise

- Excellent controllability and low off speed
- Fully-variable operation cools engine only as needed thereby reducing noise and parasitic loss while maximizing fuel efficiency

Maximum uptime and long life

- Maintenance-free
- High-quality bearings and durable design

Easy to Install

- Rear Fan Blade mounting solution makes for a faster replacement



LCX 230 FULLY-VARIABLE FAN CLUTCH SPECIFICATIONS

Maximum Torque	Up to 230 N-m [2035 in.-lbs.] (fully variable)
Weight	Approx. 7.5 kg [16.5 lbs.]

HT/S AND S-TYPE ON/OFF FAN CLUTCHES

HT/S ON/OFF FAN CLUTCH

- Easy-to-install, exact drop-in replacement with same specifications as OEM models
- Advanced, durable hub bearing assembly
- Piston friction disc with patented fan-drive disengagement feature that senses excessive heat due to slippage or fan obstructions that would otherwise cause damage
- Rigorously tested for proven quality
- Any obsolete or damaged parts replaced for highest quality



S-TYPE ON/OFF FAN CLUTCH

- Air-engaged and spring-disengaged
- Lightweight design but high torque for turning larger fans
- On and off operation to reduce noise and conserve fuel



KH32 ON/OFF FAN CLUTCHES AND FAN CLUTCH KITS

K32 ON/OFF FAN CLUTCH

- For Kysor K26RA, K30RA and K32RA applications; easy to maintain
- Superior liner material for longer life and reliability
- Two-piece liner for faster and easier installation



FAN CLUTCH KITS

- Designed to upgrade or repair fan drives to perform at highest standards
- High-quality materials for reliable operation, long life and reduced maintenance
- Pre-assembled components for fast, simple installation
- Features industry's smoothest fan-drive engagements
- Can be used to upgrade legacy products
- Proven durability in OEM applications



FAN CLUTCH VALVES

FAN CLUTCH VALVES

- High quality, reliable valve to keep fan clutches operating as designed
- Three-way valves



FAN CLUTCH CROSS-REFERENCE

DM ON/OFF

ROAD CHOICE PART NUMBER	HORTON	KIT MASTERS	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FC799064	99A9064, 79A9064	99064	DM On/Off Reman Fan Clutch	On/Off	FREIGHTLINER	DETROIT DIESEL
FC799850	99A9850, 79A9850	99850-2	DM On/Off Reman Fan Clutch	On/Off	FREIGHTLINER	DETROIT DIESEL
FC799077	999077, 799077	99077	DM On/Off Reman Fan Clutch	On/Off	FREIGHTLINER	MERCEDES
FC799515	99A9515, 79A9515	99188	DM On/Off Reman Fan Clutch	On/Off	INTERNATIONAL	CUMMINS
FC799339	999339, 799339	99339	DM On/Off Reman Fan Clutch	On/Off	KENWORTH	CATERPILLAR
FC799326	99A9326, 79A9326	99326	DM On/Off Reman Fan Clutch	On/Off	PETERBILT	CUMMINS
FC799465	99A9465, 79A9465	99465	DM On/Off Reman Fan Clutch	On/Off	VOLVO	CUMMINS, VOLVO
FC799644	99A9644, 79A9644	99552	DM On/Off Reman Fan Clutch	On/Off	VOLVO	VOLVO
FC799410	99A9410, 79A9410	99410	DM On/Off Reman Fan Clutch	On/Off	WESTERN STAR	DETROIT DIESEL

DM TWO-SPEED

ROAD CHOICE PART NUMBER	HORTON	KIT MASTERS	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FC799750	99A9750, 79A9750	99833-2	DM Two-Speed Reman Fan Clutch	Two-Speed	INTERNATIONAL	CUMMINS
FC799782	99A9782, 79A9782	99782-2	DM Two-Speed Reman Fan Clutch	Two-Speed	ALL-MAKES	PACCAR
FC799798	99A9798, 79A9798	99589-2	DM Two-Speed Reman Fan Clutch	Two-Speed	ALL-MAKES	PACCAR
FC798177	99A8177, 79A8177	99788-2	DM Two-Speed Reman Fan Clutch	Two-Speed	MACK	MACK
FC7994922	99A9492-2, 79A9492-2	99492-2	DM Two-Speed Reman Fan Clutch	Two-Speed	MACK	MACK
FC7994942	99A9494-2, 79A9494-2	99494	DM Two-Speed Reman Fan Clutch	Two-Speed	MACK	MACK
FC7994952	99A9495-2, 79A9495-2	99495	DM Two-Speed Reman Fan Clutch	Two-Speed	MACK	MACK
FC7994982	99A9498-2, 79A9498-2	99498	DM Two-Speed Reman Fan Clutch	Two-Speed	MACK	MACK
FC7996442	99A9644-2, 79A9644-2	99552	DM Two-Speed Reman Fan Clutch	Two-Speed	ALL-MAKES	MACK, VOLVO
FC7998452	99A9845-2, 79A9845-2	99845-2	DM Two-Speed Reman Fan Clutch	Two-Speed	PETERBILT	CUMMINS

LCX 230 VISCOUS

ROAD CHOICE PART NUMBER	HORTON	OEM PART NUMBER	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FC992230009	992230009	85115603, 85115602, 23585940, 24437931	LCX230 Viscous	Viscous	MACK, VOLVO	MACK, VOLVO
FC992230008	992230008	85115604, 23585938, 24437967	LCX230 Viscous	Viscous	MACK, VOLVO	MACK, VOLVO

FAN CLUTCH CROSS-REFERENCE

HT/S ON/OFF

ROAD CHOICE PART NUMBER	HORTON	KIT MASTERS	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FC791000	791000	91000	HTS On/Off Reman Fan Clutch	On/Off	ALL-MAKES	CUMMINS
FC791006	791006	91006	HTS On/Off Reman Fan Clutch	On/Off	ALL-MAKES	CUMMINS

K32 ON/OFF FAN CLUTCHES AND FAN CLUTCH KITS

ROAD CHOICE PART NUMBER	HORTON	KIT MASTERS	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FC9908504	9908504	8801X, 8901N, 8905N	K32 On/Off Fan Clutch (Rear Air)	On/Off	ALL-MAKES	VARIOUS ENGINES

ROAD CHOICE PART NUMBER	HORTON	KIT MASTERS	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FCQ795568	Q995568, Q995575	14-256	On/Off Fan Clutch Rapid Repair Kit	Kit	ALL-MAKES	VARIOUS ENGINES
FCQ795669	Q995669, 994353, 994902	14-256-1	On/Off Fan Clutch Rapid Repair Kit	Kit	ALL-MAKES	VARIOUS ENGINES
FCQ795582	Q995582, Q995617	24-256	Two-Speed Fan Clutch Rapid Repair Kit	Kit	ALL-MAKES	VARIOUS ENGINES
FC794305	994305	9500HP	HTS Repair Kit	Kit	ALL-MAKES	VARIOUS ENGINES
FC794307	994307	7500HP	S-Type Repair Kit	Kit	ALL-MAKES	VARIOUS ENGINES
FC9908407	9908407	8800L	K26, K30 & K32 Liner Kit	Kit	ALL-MAKES	VARIOUS ENGINES

VALVE

ROAD CHOICE PART NUMBER	HORTON	KIT MASTERS	PRODUCT	TYPE	VEHICLE MFG	ENGINE MFG
FC993293	993293		Solenoid Valve and Filter Kit	Valve	ALL-MAKES	VARIOUS ENGINES



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