



DX Air Disc Brake Catalog Supplement

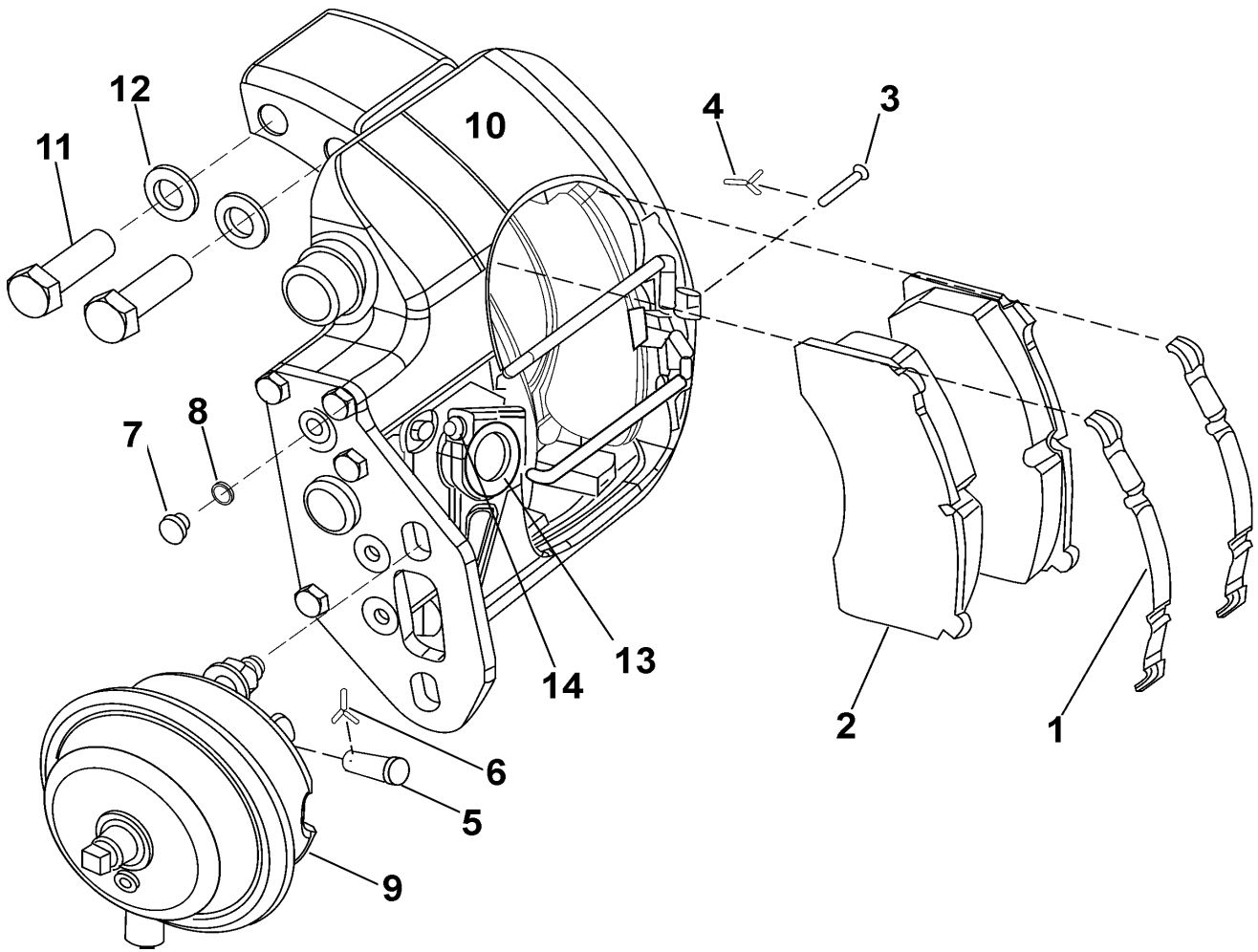
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Figure 1 - DX195 Caliper Assembly

DX-195-39 shown
DX-195-40 opposite

Note: Caliper assy. kit excludes
items 1,2,5,6,9,11,12

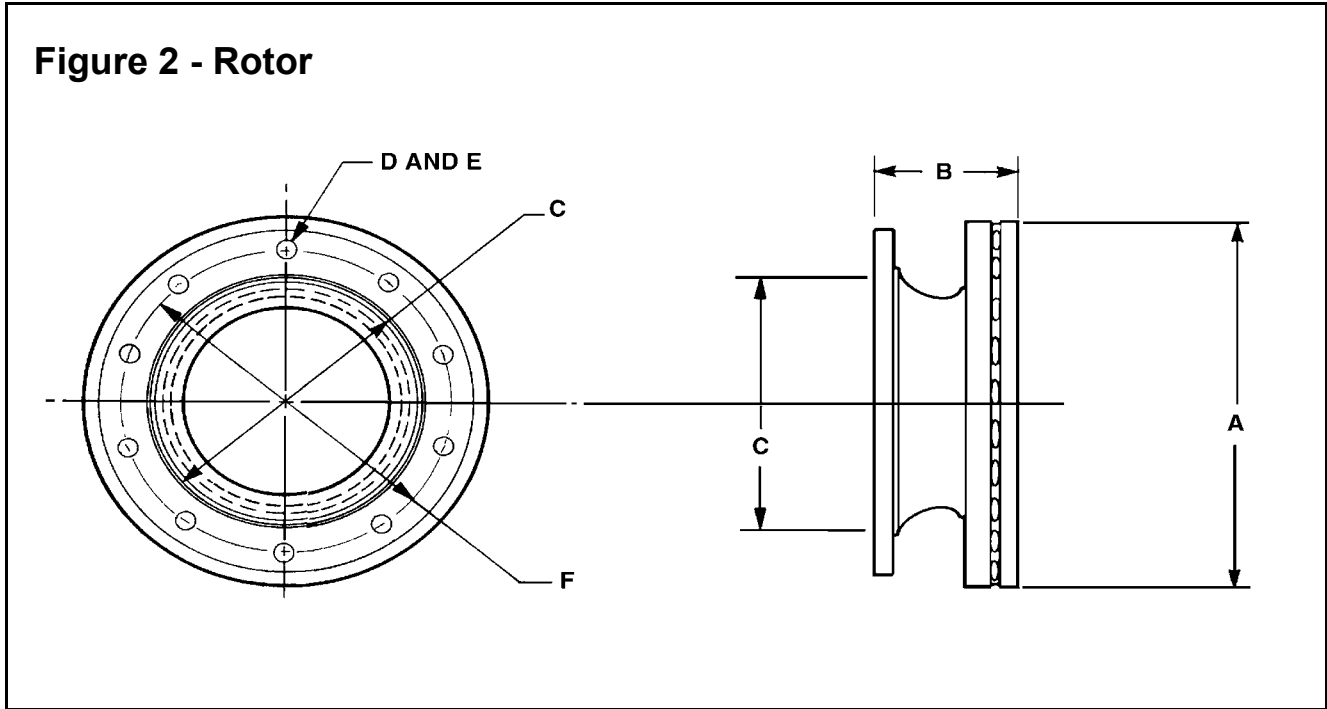


DX195 Caliper Service Kits – Figure 1

Kit Description	Aftermarket Kit	Item No.	OE Part Number	Qty. per Kit	Part Description
Pad Kit (R702)	KIT 195010	1	2258-C-1303	2	Spring
		2	A1-3222-T-2308	2	R702 Pad
		4	K-234Z	1	Cotter Pin
Stabilizing Bar Pin Kit	KIT 195012	3	19-X-1131	1	Retaining Pin
		4	K-234Z	1	Cotter Pin
Clevis Pin Kit	KIT 195013	5	43-X-1194	1	Clevis Pin
		6	K-234Z	1	Cotter Pin
Caliper Assembly Kit (Old # X1951011K)	DX-195-39	10	DX-195-39	1	Caliper
		3	19-X-1131	1	Retaining Pin
		4	K-234Z	1	Cotter Pin
Caliper Assembly Kit (Old # X1951012K)	DX-195-40	10	DX-195-40	1	Caliper
		3	19-X-1131	1	Retaining Pin
		4	K-234Z	1	Cotter Pin
Plug Kit	KIT 195005	7	1250-R-1006	1	Plug
		8	1229-V-4468	1	Washer
Air Chamber Kit Part numbers based on type of chamber used on the axle.	KIT 195006	9	V89-3276-P-16	1	Chamber - Type 16
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195014	9	V87-3276-T-20	1	Chamber - Type 20
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195015A	9	C49-3276-X-24	1	Chamber - Type 24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195015B	9	C39-3276-X-24	1	Chamber - Type 24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195016A	9	C2-3276-T-20	1	Chamber - Type 20/24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195017A	9	C40-3276-X-14	1	Chamber - Type 24/24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195017B	9	C46-3276-X-24	1	Chamber - Type 24/24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195018A	9	C47-3276-X-24	1	Chamber - Type 24/30
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195018B	9	C48-3276-X-24	1	Chamber - Type 24/30
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
Saddle Bolt Kit	KIT 195011	11	41-X-1484	4	Saddle Bolt
		12	MWA-520P	4	Washer
Lever Kit	KIT 195003	13	3501-M-1183	1	Lever
		14	MS-208050Z-1	1	Bolt

DX195 Rotors

Figure 2 - Rotor



DX195 Rotors – Figure 2

Part Number	DX195	A	B	C	D & E	F
3218-K-1415	Rotor 8 Stud U Section	378 mm [14.82 in]	156 mm [6.14 in]	216 mm [8.5 in]	8 holes x 27 mm [1.06 in]	275 mm [10.8 in]
3218-N-1366	Rotor 10 Stud U Section	378 mm [14.82 in]	156 mm [6.14 in]	216 mm [8.5 in]	10 holes x 32 mm [1.25 in]	286 mm [11.25 in]

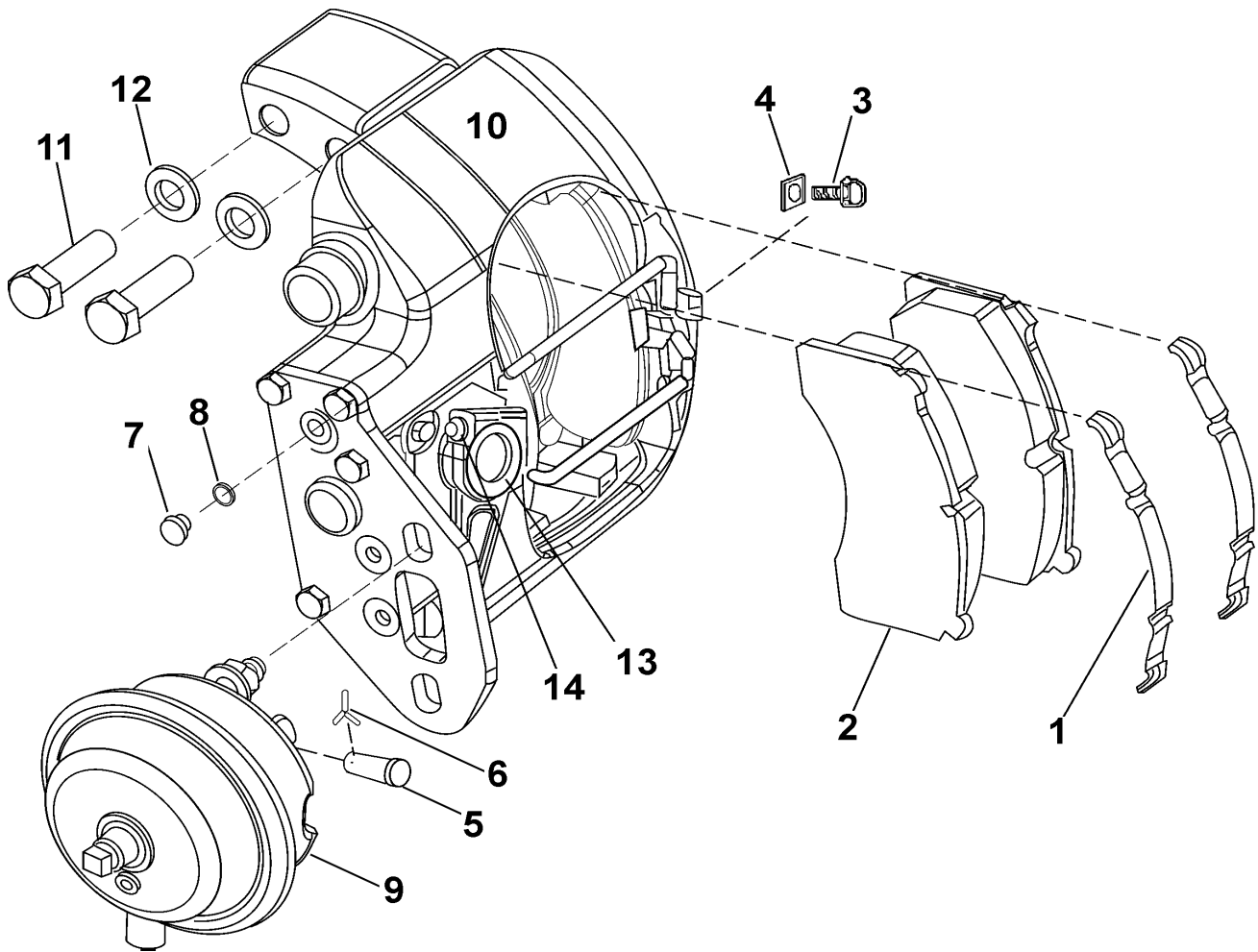
Hubs & Wheel Studs (studs are separate as they also retain the rotor)

8 Stud FF Hub	A-333-T-4310
10 Stud FF Hub	A-333-M-4277
Wheel Stud (8 Stud Hub)	20-X-2474
Wheel Stud (10 Stud Hub)	20-X-2282

Figure 3 - DX225 Caliper Assembly

DX-225-21-1001K shown
DX-225-21-1002K opposite

Note: Caliper assy. kit excludes
items 1,2,5,6,9,11,12

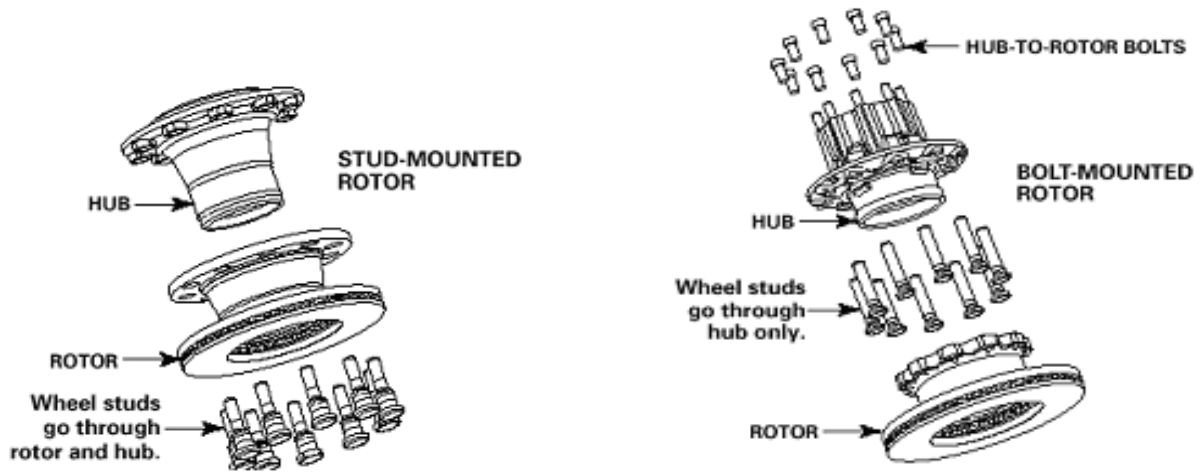


DX225 Caliper Service Kits – Figure 3

Kit Description	Aftermarket Kit	Item No.	OE Part Number	Qty. per Kit	Part Description
Pad Kit (R702)	KIT 225010	1	2258-C-1303	2	Spring
		2	A1-3222-A-2367	2	R702 Pad
		4	10-X-1556	1	Bolt
Stabilizing Bar Bolt Kit	KIT 225012	3	42-X-1040	1	Retaining Washer
		4	10-X-1556	1	Bolt
Clevis Pin Kit	KIT 195013	5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
Caliper Assembly Kit	DX-225-21-1001K	10	DX-225-21-1001K	1	Caliper
		3	42-X-1040	1	Retaining Washer
		4	10-X-1556	1	Bolt
Caliper Assembly Kit	DX-225-21-1002K	10	DX-225-21-1002K	1	Caliper
		3	42-X-1040	1	Retaining Washer
		4	10-X-1556	1	Bolt
Plug Kit	KIT 195005	7	1250-R-1006	1	Plug
		8	1229-V-4468	1	Washer
Air Chamber Kit Part numbers based on type of chamber used on the axle.	KIT 195006	9	V89-3276-P-16	1	Chamber - Type 16
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195014	9	V87-3276-T-20	1	Chamber - Type 20
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195015A	9	C49-3276-X-24	1	Chamber - Type 24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195015B	9	C39-3276-X-24	1	Chamber - Type 24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195016A	9	C2-3276-T-20	1	Chamber - Type 20/24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195017A	9	C40-3276-X-14	1	Chamber - Type 24/24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195017B	9	C46-3276-X-24	1	Chamber - Type 24/24
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
	KIT 195018A	9	C47-3276-X-24	1	Chamber - Type 24/30
		5	43-X-1194	1	Clevis Pin
		6	K-237Z	1	Cotter Pin
KIT 195018B	9	C48-3276-X-24	1	Chamber - Type 24/30	
	5	43-X-1194	1	Clevis Pin	
	6	K-237Z	1	Cotter Pin	
Saddle Bolt Kit	KIT 195011	11	41-X-1484	4	Saddle Bolt
		12	MWA-520P	4	Washer
Lever Kit	KIT 195003	13	3501-M-1183	1	Lever
		14	MS-208050Z-1	1	Bolt

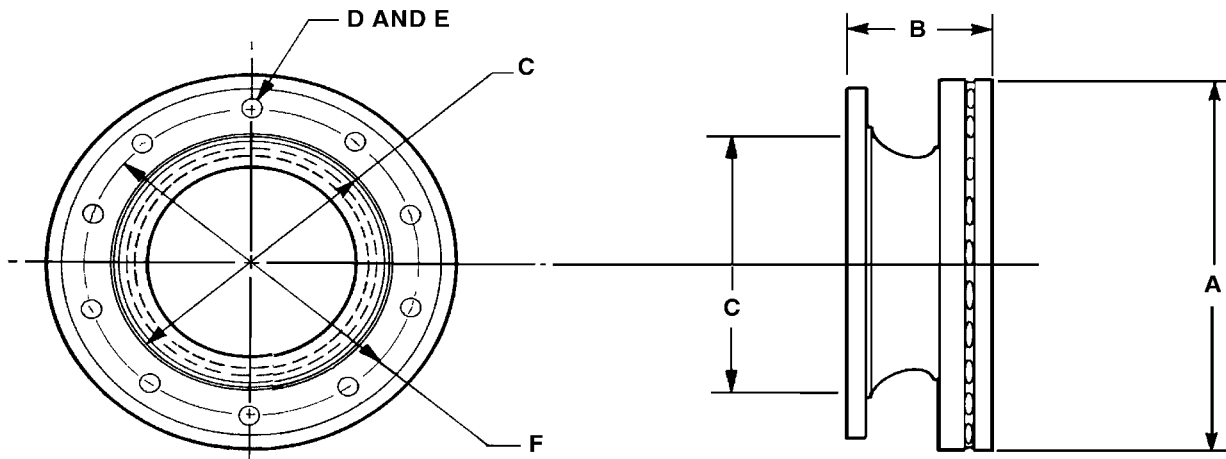
DX225 Rotors

Figure 4 - Rotor Identity



How to identify "Stud Mount" and "Bolt Mount" style rotors.

Figure 5 - Rotor



DX225 Rotors – Figure 4 and Figure 5

Part No.	DX225	A	B	C	D & E	F
3218-U-1425	Bolt Mount, 10 Wheel Studs	420 mm [16.5 in]	160 mm [6.3 in]	216 mm [8.5 in]	10 holes x 15.9 mm [0.63 in]	250 mm [9.8 in]
3218-K-1441	Stud Mount, 8 Wheel Studs	420 mm [16.5 in]	156 mm [6.14 in]	216 mm [8.5 in]	8 holes x 32 mm [1.25 in]	275 mm [10.8 in]
3218-T-1424	Stud Mount, 10 Wheel Studs	420 mm [16.5 in]	156 mm [6.14 in]	216 mm [8.5 in]	10 holes x 32 mm [1.25 in]	286 mm [11.25 in]

DX225 Rotor Mounting Bolt

Part No.	DX225	Quantity
15-X-1796	Rotor Mounting Bolt Only required for "Bolt Mount Rotors"	10 per Rotor

Front Hubs & Wheel Studs (studs are separate as they also retain the rotor)

8 Stud FF Hub	A-333-T-4310
10 Stud FF Hub	A-333-M-4277
Wheel Stud (8 Stud FF Hub)	20-X-2474
Wheel Stud (10 Stud FF Hub)	20-X-2282

Rear Hub Assemblies

10 Stud M22 x 3.227 Standout, with ABS	0415965001
10 Stud M22 x 2.527 Standout, with ABS	0415965002
10 Stud 3/4 x 16 UNF 1.34 Standout, with ABS	0415965003 RH 0415965004 LH
10 Stud M22 x 3.227 Standout, without ABS	0415965005
10 Stud M22 x 2.527 Standout, without ABS	0415965006
10 Stud 3/4 x 16 UNF 1.34 Standout, without ABS	0415965007 RH 0415965008 LH



Commercial Vehicle Aftermarket

Meritor Heavy Vehicle Systems, LLC
7975 Dixie Highway
Florence, KY 41042 USA
888-725-9355
www.arvinmeritor.com

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