

AMC/RAMBLER CAST IRON BORG-WARNER T5 & T12 TRANSMISSION

ALL WITH 17 INPUT SPLINE

R1					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	17	.750"	DRIVE EARS	6 HEX NUTS	NONE
WITH COOLING SHROUD & 159 TOOTH GEAR 7 7/8" BOLT CIRCLE, METAL STAMP: CC, CK					

R2					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	17	1.625"	DRIVE EARS	6 HEX NUTS	NONE
NO RING GEAR, NO COOLING SHROUD 7 7/8" BOLT CIRCLE, METAL STAMP: DD					

R3					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	17	1.625"	DRIVE EARS	4 STUDS	NONE
NO RING GEAR, NO COOLING SHROUD METAL STAMP: JD					

ALL WITH 29 INPUT SPLINE

R12					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	29	.750"	DRIVE EARS	4 STUDS	NONE
NO RING GEAR, NO COOLING SHROUD, METAL STAMP: 1213A, 1213B, 1250					

R14					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	29	.750"	DRIVE EARS	6 HEX NUTS	NONE
NO RING GEAR, NO COOLING SHROUD, METAL STAMP: LF, MF					

R7					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	17	1.625"	DRIVE EARS	6 HEX NUTS	NONE
NO SHROUD WITH 176 TOOTH RING GEAR, 7 7/8" BOLT CIRCLE, METAL STAMP: JD					

R9					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	17	.750"	DRIVE EARS	6 HEX NUTS	NONE
WITH COOLING SHROUD, NO RING GEAR, 7 7/8" BOLT CIRCLE, METAL STAMP: JC, JV, KD					

R16					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	17	.750"	DRIVE EARS	6 HEX NUTS	NONE
WITH COOLING SHROUD & 153 TOOTH RING GEAR, 7 7/8" BOLT CIRCLE, METAL STAMP: LS, LT					

AMC/RAMBLER ALUMINUM BORG-WARNER T35 & T44 TRANSMISSION

ALL WITH 22 INPUT SPLINE

R4					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	22	.750"	DRIVE EARS	6 HEX NUTS	NONE
WITH COOLING SHROUD & 149 TOOTH RING GEAR 7 7/8" BOLT CIRCLE, METAL STAMP: HH					

ALL WITH 23 INPUT SPLINE

R6					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	23	.750"	DRIVE EARS	6 HEX NUTS	NONE
WITH COOLING SHROUD & 153 TOOTH RING GEAR, 7 7/8" BOLT CIRCLE, METAL STAMP: KN, KO, KR					

ALL WITH 26 INPUT SPLINE

R13					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	26	.750"	DRIVE EARS	6 HEX NUTS	NONE
NO SHROUD WITH 153 TOOTH RING GEAR, 7 7/8" BOLT CIRCLE, METAL STAMP: MC, MN					

R5					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	22	.750"	DRIVE EARS	6 HEX NUTS	NONE
WITH SHROUD & 153 TOOTH RING GEAR, 7 7/8" BOLT CIRCLE, 3/8" X 24 THREADS EXCEPT (1) 1/2 X 20, METAL STAMP: JA, JE, JK, JN, JP, KH, KL					

R10					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	23	.750"	DRIVE EARS	6 HEX NUTS	NONE
NO GEAR, NO SHROUD 7 7/8" BOLT CIRCLE, METAL STAMP: JW					



R15					
DIA	SPLINE	PILOT	HUB	MTG	CLUTCH
12"	26	.750"	DRIVE EARS	6 HEX NUTS	NONE
NO SHROUD, NO RING GEAR, 7 7/8" BOLT CIRCLE, METAL STAMP: LR, MM					



AMERICAN MOTORS

TF8 - A727 (36RH, 37RH) NON LOCKUP

1972-77 304, 360, 400 & 401
 1977-ON 258, 360, 400 HIGH STALL
 1977-ON 400 LOW STALL
 1988 MITSUBISHI 201 TURBO DIESEL
 1989 IVECO DIESEL

**R21
 R24HS
 R24LS
 R24HS
 R24LS**

	R21						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	12"	24	1.810"	1.875" SLOTS	4 PADS	NONE	
11" BOLT CIRCLE							



	R24						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	24	1.810"	1.875" SLOTS	4 PADS	NONE	
10" BOLT CIRCLE 5/16" X 18 THREADS							

TF8 - A727 (36RH, 37RH) LOCKUP

1978 6 CYL 258, V8 360, 400 HIGH STALL
 V8 360, 400 LOW STALL

ALSO AVAILABLE, ABOVE UNIT WITH CLUTCH OMITTED



**R24LUHS
 R24LULS
 R240**



	R24LU						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	23	1.840"	1.875" SLOTS	4 PADS	YES	
10" BOLT CIRCLE							

TF6 - A904, A998, A999 (30RH, 31RH, 32RH) NON LOCKUP

1972-84 232, 258, 304
 1978-84 2.5L, 171, 232, 258
 1978-ON 2.0L, 2.5L, 2.6L POST OFFICE, D50 PICKUP, COLT

**R23LS
 R23HS
 OM2**

	OM2						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	10"	23	1.335"	1.500" SLOTS	3 PADS	NONE	
2.200" HUB LENGTH 8 19/32" BOLT CIRCLE							

	R23						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	27	1.810"	1.500" SLOTS	4 PADS	NONE	
9 15/16" BOLT CIRCLE							

AMERICAN MOTORS

TF6 - A904, A998, A999 (30RH, 31RH, 32RH) LOCKUP

1978 -ON 2.5L, 171, 232, 258 HIGH STALL



1978 -ON 232, 258, 304 LOW STALL

ALSO AVAILABLE, ABOVE UNIT WITH CLUTCH OMITTED

R23LUHS

R23LULS

R100

	R23LU						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	1.810"	1.500" SLOTS	4 PADS	YES	
9 15/16" BOLT CIRCLE							

JEEP

A340 (AW4)

1987-01 CHEROKEE L4 2.5L

1987-01 CHEROKEE L6 4.0L

1990-92 COMMANCHE L4 2.5L

1990-92 COMMANCHE L6 4.0L

1991-93 GRAND CHEROKEE L6 4.0L

ID CODE:

GREEN CIRCLE, RED DOT

GREEN CIRCLE, PINK OR WHITE DOT

J29

J30

GREEN CIRCLE, RED DOT



GREEN CIRCLE, PINK OR WHITE DOT



J29

J30

GREEN CIRCLE, PINK OR WHITE DOT

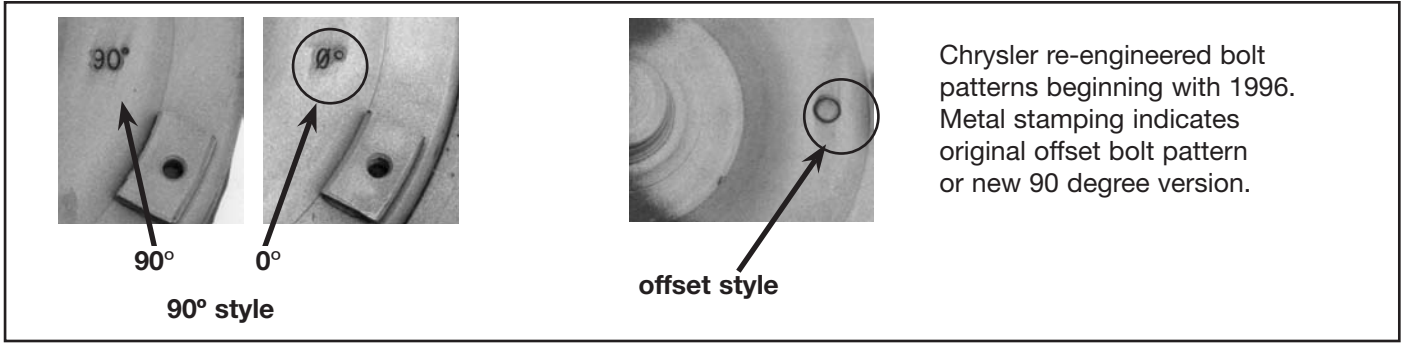
J30

	J29						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 1/2"	26	.825"	1.500" SLOTS	4 PADS	YES	
MOUNTING PADS 1/2" TALL, 10MM THREADS 9 1/4" BOLT CIRCLE, .625" DEEP SLOTS ID CODE: GREEN CIRCLE RED DOT							

	J30						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 1/2"	26	1.810"	1.500" SLOTS	4 PADS	YES	
MOUNTING PADS 1/2" TALL, 10MM THREADS 9 1/4" BOLT CIRCLE ID CODE: GREEN CIRCLE, PINK OR WHITE DOT							

CAUTION: CHECK THE LENGTH OF YOUR CONVERTER BOLTS TO PREVENT DAMAGE TO THE CONVERTER CLUTCH AND/OR CLUTCH SURFACE, VOIDING ALL WARRANTY PLUS LOSS OF CORE.







A500 (40RH, 42RH, 42RE, 44RE) NON-LOCKUP



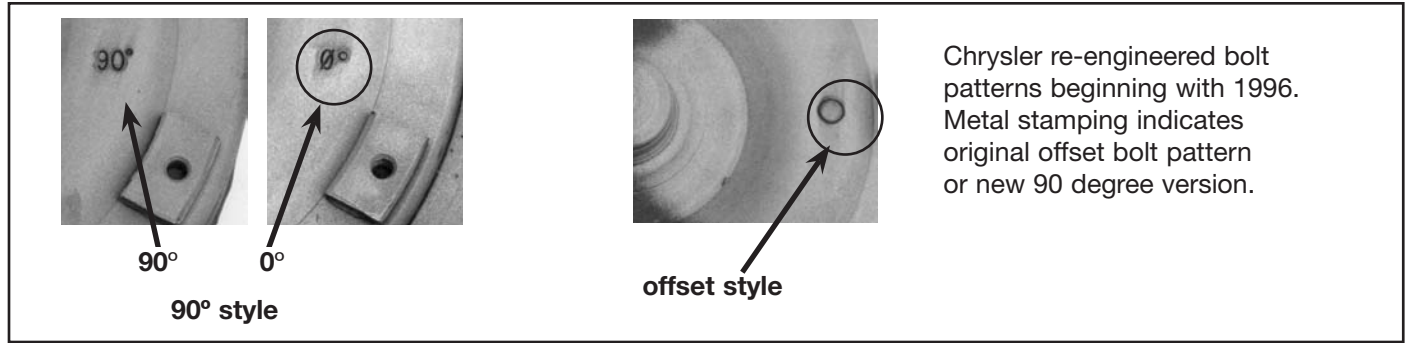
1992 L6 4.0L
 1993 WRANGLER L6 4.0L
 1994-04 GRAND CHEROKEE, LAREDO L6 4.0L

ID CODE:
 746, 749
 877
 783, 90 DEGREE BOLT CIRCLE

R78
R68
R91

	R68						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	27	1.810"	1.500" FLATS	4 PADS	NONE	
UNIT CONTAINS STATOR BEARING 10" BOLT CIRCLE ID CODE: 877							
	R78						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	27	1.810"	1.500" SLOTS	4 PADS	NONE	
UNIT CONTAINS STATOR BEARING 10" BOLT CIRCLE ID CODE: 746, 749							
	R91						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	27	1.810"	1.500" FLATS	4 PADS	NONE	
ID CODE: 783, 90 DEGREE BOLT PATTERN							

A500 (40RH, 42RH, 42RE, 44RE) LOCKUP







- 1990-95 D50 PICKUP, WRANGLER L4 2.5L
- 1994-05 GRAND CHEROKEE, LAREDO 4.0L
- 1996-ON WRANGLER L4 2.5L, MIGHTY MAX
- 1992-ON L6 4.0L
- 1996-ON WRANGLER L6 4.0L
- 1996-98 JEEP V8 5.2L
- 1997-99 JEEP V8 5.2L



ID CODE:



- 146, 311, 388 OFFSET BOLT CIRCLE**
- 596, 783, 784, 785**
- 388, 90 DEGREE BOLT PATTERN**
- 703**
- 596, 783, 784, 785**
- 599, 792**
- 549, 593, 594, 781**

- OM18**
- R90**
- OM18N**
- R69**
- R90**
- C93**
- C91**

	C91						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	1.810"	1.500" FLATS	4 PADS	YES	
122 TOOTH NARROW RING GEAR HIGH STALL, CONTAINS STATOR BEARING 90 DEGREE BOLT PATTERN, ID CODE: 549, 593, 594, 781							

	C93						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	1.810"	1.500" FLATS	4 PADS	YES	
130 TOOTH WIDE RING GEAR HIGH STALL 90 DEGREE BOLT PATTERN, ID CODE: 599, 792							





	OM18						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	10"	22	1.335"	1.500" FLATS	4 PADS	YES	
2.200" HUB LENGTH 8 3/4" BOLT CIRCLE ID CODE: 146, 311, 388							

	OM18N						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	10"	22	1.335"	1.500" FLATS	4 PADS	YES	
2.200" HUB LENGTH, 8 3/4" BOLT CIRCLE ID CODE: 388 90 DEGREE BOLT PATTERN							

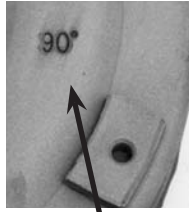
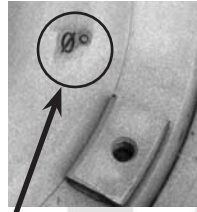
CONSOLIDATED VEHICLE CONVERTERS

JEEP

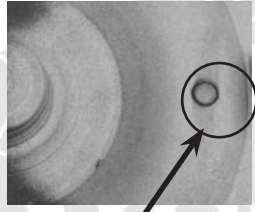
A500 (40RH, 42RH, 42RE, 44RE) LOCKUP *CONTINUED*

	R69						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	1.810"	MILL FLATS	4 PADS	YES	
UNIT CONTAINS STATOR BEARING 10" BOLT CIRCLE ID CODE: 703							
	R90						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	1.810"	MILL FLATS	4 PADS	YES	
90 DEGREE BOLT PATTERN ID CODE: 596, 783, 784, 785							

A518 (46RE, 46RH, 47RE, 47RH, 48RE) LOCKUP





90° 0°
90° style



offset style

Chrysler re-engineered bolt patterns beginning with 1996. Metal stamping indicates original offset bolt pattern or new 90 degree version.



1992-96	GRAND CHEROKEE V8 5.2L	ID CODE:	514, 591, 875, 878, 879, 957	C63
1997-ON	V8 5.2L		591, 595, 767,785, 787, 90 DEGREE	C94
1992-96	GRAND CHEROKEE V8 5.9L		642, 643, 878	C64
1997-ON	V8 5.9L		787 (SQUARE WEIGHT, 90 DEGREE)	C95
1997-ON	V8 5.9L		787 (NO WEIGHT, 90 DEGREE)	C94



	C63						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	23	1.810"	1.875" SLOTS	4 PADS	YES	
10" BOLT CIRCLE, 131 TOOTH WIDE RING GEAR CONTAINS STATOR BEARING, HIGH STALL NO WEIGHT, ID CODE: 514, 591, 875, 878, 879, 957							
	C64						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	23	1.810"	1.875" SLOTS	4 PADS	YES	
10" BOLT CIRCLE, 131 TOOTH WIDE RING GEAR CONTAINS STATOR BEARING, HIGH STALL 91 GRAM SQUARE WEIGHT, ID CODE: 642, 643, 878							

CONSOLIDATED VEHICLE CONVERTERS

JEEP

A518 (46RE, 46RH, 47RE, 47RH, 48RE) LOCKUP CONTINUED



	C94						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	23	1.810"	1.875" SLOTS	4 PADS	YES	
10" BOLT CIRCLE, 131 TOOTH WIDE RING GEAR 90 DEGREE BOLT PATTERN , STATOR BEARING NO WEIGHT, ID CODE: 591, 595, 767, 785, 787 AVAILABLE WITH HEAVY DUTY BILLET FRONT COVER, ORDER C94HD							



	C95						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	23	1.810"	1.875" SLOTS	4 PADS	YES	
10" BOLT CIRCLE, 131 TOOTH WIDE RING GEAR 90 DEGREE BOLT PATTERN , STATOR BEARING 91 GRAM SQUARE WEIGHT, ID CODE: 785, 787							

A727 (36RH, 37RH) NON LOCKUP

1972-ON ALL WITH 11" BOLT CIRCLE
 1972-ON ALL WITH 10" BOLT CIRCLE

R21
R24

	R21						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	12"	24	1.810"	1.875" SLOTS	4 PADS	NONE	
11" BOLT CIRCLE							



	R24						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	24	1.810"	1.875" SLOTS	4 PADS	NONE	
10" BOLT CIRCLE 5/16" X 18 THREADS							

A727 (36RH, 37RH) LOCKUP

1978-ON ALL HIGH STALL
 ALL LOW STALL

R24LUHS
R24LULS

ALSO AVAILABLE, ABOVE UNITS WITH CLUTCH OMITTED. ORDER R240

	R24LU						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	23	1.810"	1.875" SLOTS	4 PADS	YES	
10" BOLT CIRCLE							

CONSOLIDATED VEHICLE CONVERTERS



JEEP

A904 (30RH, 31RH, 32RH) NON LOCKUP

1984-86 JEEP 4 CYL
1985 JEEP PIONEER 2.1L DIESEL

ID CODE:
FICHTEL & SACHS
FICHTEL & SACHS

J100
J100



	J100						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	27	.825"	1.500" SLOTS	4 PADS	NONE	
FICHTEL & SACHS 9 1/8" BOLT CIRCLE CVC INSTALLS STEEL FLANGED HUB							



A904 (30RH, 31RH, 32RH) LOCKUP

1984-87 JEEP 6 CYL
1984-87 JEEP 4 CYL

ID CODE:
FICHTEL & SACHS
FICHTEL & SACHS

J22
J23

	J22						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	.825"	1.500" SLOTS	4 PADS	YES	
FICHTEL & SACHS 9 1/8" BOLT CIRCLE, LOW STALL, DIMPLES ARE STRAIGHT CVC INSTALLS STEEL FLANGED HUB							

	J23						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	26	.825"	1.500" SLOTS	4 PADS	YES	
FICHTEL & SACHS 9 1/8" BOLT CIRCLE, HIGH STALL, DIMPLES ARE SLANTED CVC INSTALLS STEEL FLANGED HUB							



42RLE

2003-05 LIBERTY L4 2.4L
2003-07 LIBERTY V6 3.7L

ID CODE:
447AA, 4736461AB

OM13

2003-06 WRANGLER L4 2.4L
2003-06 WRANGLER L6 4.0L
2007 WRANGLER V6 3.8L

	OM13						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	10 3/4"	22	1.337"	1.500" FLATS	4 PADS	YES	
9 1/16" BOLT CIRCLE, 3 5/16" HUB HEIGHT SMOOTH OR RIBBED PRIMARY, 90 DEGREE BOLT PATTERN ID CODE: RED STICKER 447AA, 4736461AB ORDER OM113 FOR HEAVY DUTY FRONT COVER WITH DUAL BOLT PATTERN							

CONSOLIDATED VEHICLE CONVERTERS

JEEP

45RFE, 5-45RFE

2006-09 COMMANDER V8 4.7L
2006-09 COMMANDER V8 5.7L

2003 DODGE RAM 1500 5.7L
2005 DODGE RAM 1500 2WD 4.7L

C26LS
C26LS



1999-00 GRAND CHEROKEE, LAREDO V8 4.7L
2001-05 GRAND CHEROKEE, LAREDO V6 3.7L
2001-05 GRAND CHEROKEE, LAREDO V8 4.7L
2005-07 GRAND CHEROKEE, OVERLAND V8 4.7L
2005-07 GRAND CHEROKEE, OVERLAND V8 5.7L


C26LS

2002-06 LIBERTY V6 3.7L
2005-06 LIBERTY L4 2.8L DIESEL

C26



ALSO AVAILABLE IN HEAVY-DUTY VERSION

	C26						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 1/2"	29	1.810"	MILL FLATS	4 PADS	YES	
10" BOLT CIRCLE, DIMPLED PRIMARY, HUB REQUIRES O-RING (NOT PROVIDED) ID CODE: WHITE STRIPES ON FRONT COVER							

	C26LS						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 1/2"	29	1.810"	MILL FLATS	4 PADS	YES	
10" BOLT CIRCLE, DIMPLED PRIMARY, HUB REQUIRES O-RING (NOT PROVIDED), LOW STALL ID CODE: PINK STRIPES ON FRONT COVER							

722.6 (W5J400)





2005	GRAND CHEROKEE LIBERTY V6 3.7L	478AA	MC23
2006-09	COMMANDER, GRAND CHEROKEE, LAREDO V6 3.7L	489AA	MC27
2006-07	GRAND CHEROKEE, SRT, V6 3.5L AWD	299AA	
2006-09	GRAND CHEROKEE, SRT-8 V8 6.1L	631AA	
2007	COMMANDER, GRAND CHEROKEE, PATRIOT 3.7L 4.0L	447AA	MC28
2007-09	GRAND CHEROKEE 3.0L DIESEL		

	MC23						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 3/8"	22	1.340" 1.231 LONG	1.693" SLOTS	3 PADS	CLUTCH PACK	
3 MTG PADS WITH 2 (8MM X 1.25) THREADS EACH ON 10.200" BOLT CIRCLE, MULTIPLE DISC CLUTCH PACK UNIT, ID CODE: 478AA							

CONSOLIDATED VEHICLE CONVERTERS

JEEP

722.6 (W5J400) CONTINUED



	MC27						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 1/4"	22	1.340	1.693 SLOTTED	3 PADS	CLUTCH PACK	
3 MTG PADS 2 HOLES EACH, 10" BOLT CIRCLE, MULTIPLE DISC CLUTCH, METAL STAMP: 489AA							
	MC28						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11 3/8"	22	1.340"	1.693" SLOTTED	3 PADS	CLUTCH PACK	
38 SPLINE STATOR, PILOT 1 1/8" LONG, 3 MOUNTING PADS 2 THREADED HOLES EACH, 8 X 1.25 THREADS, 10" BOLT CIRCLE, INK & METAL STAMP: 447AA							

ZF4-HP18

1988-ON JEEP V6 3.0L

ID CODE: G7

J18



	J18						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	11"	34	1.575"	1.772" SLOTS	3 PADS 10MM	YES	
FICHTEL & SACHS HUB STEPPED TO 1.690" 9 1/16" BOLT CIRCLE, ID CODE: G7							

ZF4-HP22 / 24

1987-ON WRANGLER

ID CODE: K2





BM24

	BM24						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	12"	27	1.060"	1.500" SLOTS	4 PADS	YES	
HUB STEPPED TO 1.574" MOUNTING PADS .770" TALL 9" BOLT CIRCLE, ID CODE: K2							

(CVT FWD/AWD) REOFO10A / JF011E

2007-09 COMPASS, PATRIOT L4 2.0L

2007-09 COMPASS, PATRIOT L4 2.4L

	DA57B						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	10 7/16"	20	1.340"	2 DRIVE EARS	4 PADS	YES	
FLANGED & STEPPED HUB WITH 2 DRIVE EARS WITH INNER BUSHING, 4 OVAL MTG PADS ON 9" BOLT CIRCLE WITH 10 X 1.25" THREADS, EXTRA LOW STALL FIN ANGLE, ID CODE: 22B BOTH SIDES							
	DA57C						
	DIA	SPLINE	PILOT	HUB	MTG	CLUTCH	
	10 7/16"	20	1.340"	2 DRIVE EARS	4 PADS	YES	
FLANGED & STEPPED HUB WITH 2 DRIVE EARS WITH INNER BUSHING, 4 OVAL MTG PADS ON 9" BOLT CIRCLE WITH 10 X 1.25" THREADS, LOW STALL FIN ANGLE, ID CODE: 22C BOTH SIDES							