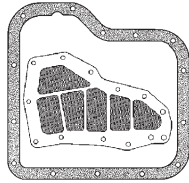
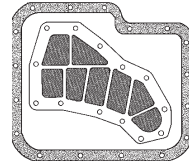


MAZDA N4A-EL

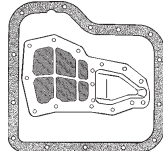
NISSAN L3N71B - 3 SPEED E/L4N71 - 4 SPEED



14 Bolt Pan
3 Speed (Exc. Ford) - Internal Servo
FK45800

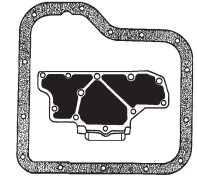


17 Bolt Pan
3 Speed Ford - External Servo
FK45800A



14 Bolt Pan
4 Speed
FK45800B

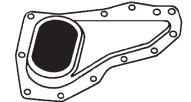
	L3N71B 3 SPEED w/L/U	3N71B 3 SPEED w/o L/U
NISSAN	B110, 210, B210, 200SX, 240Z, 260Z, 280Z, 510, 610, 710, 810, Maxima (71-83), 620, 720, Pickups (71-85)	
MAZDA	616, 618, 626, 808, B2000, B2200, GLC, RX2, RX3, RX4, RX7, Cosmo, Rotary, Pickup - 74-87	
FORD	Courier - 73-76; Courier with external servo - 77-83; Granada with 250 6 cyl. with external servo. PLA-A 77-80	
	E/L4N71B	
	4 SPEED w/L/U & OVERDRIVE w/ & w/o TURBO	
NISSAN	200SX, 240SX, 300ZX, Pathfinder 2WD, Vans, Pickups - 2WD, 810, Maxima (84 only), Mini-Van - 86-Up	
MAZDA	All 2600 Series Pickups - 86-Up; MPV w/2.6L, Miata 91-97, RX7 84-88	
MITSUBISHI	Chrysler Plymouth Conquest-24 - 84-89, Starion - 83-87	
	N4A-EL	
	SPEED w/L/U & OVERDRIVE FULLY ELECTRIC	
MAZDA	RX7 - 89-Up; 929 - 88-Up; Miata - 3/89-92	



14 Bolt Pan
4 Speed Mazda
FK45800C

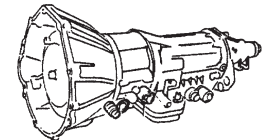


Top



Bottom

4 Speed
Mazda 2600 Series
Trucks - 4N71B



Rear Wheel Drive
4 Speed Illustrated

NOTE: This transmission, produced by JATCO was produced in various types. 3N71A & 3N71B are without lockup and have an inside or outside servo, 3 speeds. L3N71B is with lockup and an inside servo, 3 speeds. In 1983, E/L4N71B was produced with lockup, overdrive, 4 speeds; non-turbo & turbo charged engines. The Ford version is referred to as PLA-A and is 3 speed with external servo & has a 17 bolt pan.

REBUILDER KITS

DESCRIPTION	QTY.	YEAR	DELUXE KIT	MASTER O/H KIT	LESS STEELS KIT	OVERHAUL KIT	GASKET & SEAL KIT
Rebuilder Kit with internal servo - 3N71B (1)	1	72-87	K4500-R	K4500	K4500-LS	K45900	K45900-1
Rebuilder Kit with external servo - 3N71B (1)	1	74-83	K4500A-R	K4500A	K4500A-LS	K45900	K45900-1
Rebuilder Kit with turbo - 4N71B (2) (3)	1	83-Up	K4500B-R	K4500B	K4500B-LS	K45900B	K45900B-1
Rebuilder Kit - N4A-EL	1	88-Up	K4500C-R	K4500C	K4500C-LS	K45900C	

(1) Combination overhaul set includes both pan gaskets and will service all 3 speeds. 45201 and 8850B extension housing seals included. Order others separately.

(2) For non-turbo models order 45820E modulator separately with deluxe kit.

(3) Certain models after 10/83 use thin steels for overdrive, direct and forward. Kit includes .078 and .062 steels for your choice to set proper clutch clearance.

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
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VALVE BODY KITS

N.I.	TRANSGO® Shift Kit® - N4A-EL - 929, RX7	1	88-92	K45908N	SK®N4AEL
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MISCELLANEOUS GASKETS & SEALS/PAN GASKETS

1F	Gasket - Oil Pan: - Cork - Neoprene w/Internal Servo - 14 Holes - All (4)	1	72-87	13100X	31397-X0102
	- Fibre - w/Internal Servo - 14 Holes - All (4)	1	72-87	13100F	31397-X0102
	- Cork - Neoprene - w/External Servo - 17 Holes - 3N71B.....	1	74-Up	13100AX	D7DZ-7A191A
2A	Gasket - Front Pump To Case - w/o Lockup - 3N71B	1	72-87	13101	31366-X0101
2A	Gasket - Front Pump To O.D. Case - 4 Speed - Also 3 Speed w/Lockup	1	83-Up	13101A	31366-X8600
3A	Seal - Front Pump To Case D-ring - All.....	1	72-Up	13102	31363-X0100
4F	Gasket - Extension Housing - All.....	1	72-Up	13108	31335-X0100

(4) Fits 3/4 speed models with 14 bolt holes.

L3N/4N71B

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
CLUTCH PLATES					
Order Frictions with prefix for brand; 'B' for Borg Warner, 'R' for Raybestos, 'J' for Dynax.					
10C	Friction - Direct - All	3/4	72-Up	45103	31532-X0102
12D	Friction - Forward - All.....	3/6	72-Up	45103	31532-X0102
14E	Friction - Low & Reverse - All.....	4/8	72-Up	45102	31662-X0102
16B	Friction - Overdrive - 4 Speed - 4N71B	2/3	83-Up	45103	31532-X0102
11C	Steel - Direct - .078 - All.....	3/5	72-Up	45101	31536-X0100
13D	Steel - Forward - .062 - All.....	5/6	84-Up	65101	31536-X5000
13D	Steel - Forward - .078 - All.....	3/6	72-Up	45101	31536-X0100
15E	Steel - Low & Reverse - All.....	4/8	72-Up	45100	31666-X0100
17B	Steel - Overdrive - .062 - 4 Speed - 4N71B.....	2/3	84-Up	65101	31536-X5000
17B	Steel - Overdrive - .078 - 4 Speed - 4N71B.....	2/3	83-Up	45101	31536-X0100
17B	Steel - Overdrive - .098 - N4A-EL	3	88-Up	45101A	BV01-19-499
FILTERS/FILTER KITS					
Order Filter Kits with 'FK' prefix for Cork & Neoprene, 'FFK' prefix for Fibre.					
N.I.	Filter Kit:				
	- w/Internal Servo - 3N71B.....	1	72-87	FK45800	N.L.
	- w/External Servo - 3N71B (5)	1	74-83	FK45800A	N.L.
	- 4N71B.....	1	83-Up	FK45800B	N.L.
	- N4A-EL.....	1	88-Up	FK45800C	N.L.
	- 2600 Series Truck - All	1	87-89	FK45800D	N.L.
N.I.	Filter Screen:				
	- w/Internal Servo - 3N71B.....	1	72-87	45800	31728-X0100
	- w/External Servo - 3N71B (5)	1	74-83	45800A	D7DZ-7A098A
	- 4N71B.....	1	83-Up	45800B	31728-X8600
	- N4A-EL.....	1	88-Up	45800C	BV01-19-815
	- 2600 Series Truck - All	1	87-89	45800D	31728-X0900
(5) 3 speed filter kits/filters, fit Ford, Mazda and Courier trucks with external servo.					
VACUUM MODULATORS					
20F	Vacuum Modulator:				
	- Adjustable - 4.5lb - Small Diaphragm - 3N/4N71B	1	72-Up	45820A	31931-H0101
	- Large Diaphragm - Non Turbo - 4N71B	1	83-Up	45820E	31931-X0110
	- 9.5lb - Diesel - Small Diaphragm - 4N71B	1	85-Up	45820F	31931-X0106
	- RX7/929 w/Single O/H Cam Engine - Push-in - N4A-EL.....	1	88-Up	45820G	BV01-19-823A
	- 929 w/Double O/H Cam Engine - Push-in - N4A-EL.....	1	88-Up	45820H	BT07-19-823
BRAKE BANDS					
Order NEW Brake Bands with 'B' prefix for Borg Warner brand, 'R' prefix for Raybestos brand.					
25C	Bands:				
	- Rigid Type - 3N71B.....	1	72-87	45700-RL	N.L.
	- Flex Type(Can Replace Rigid) - 3N71B	1	72-87	45700A	31630-X0104
	- Flex Type(Can Replace Rigid) - 3N71B- Relined.....	1	72-87	45700A-RL	31630-X0104
25B/C	Intermediate/Overdrive - 4 Speed	2	83-Up	45700A	31630-X0104
25B/C	Intermediate/Overdrive - 4 Speed - Relined	2	83-Up	45700A-RL	31630-X0104
METAL CLAD SEALS					
30A	Front Pump Seal - Rubber Coated Helix - All	1	72-Up	45200A	31344-X0102
31F	Extension Housing Seal:				
	- Nissan 2WD - 35x50x11mm - 3N71B	1	72-87	45201	31336-X0101
	- Mazda 2WD - w/External Servo - 35x48x13mm - 3N71B.....	1	74-83	45201A	03761-73350
	- Ford - With Boot - External Servo - 3N71B.....	1	77-Up	16695E	D5AZ-7052A
	- Ford - Without Boot - External Servo - 3N71B.....	1	77-Up	8850B	D5AZ-7052A
	- Nissan 2WD - 38x50x9mm - 4N71B	1	83-Up	45201B	31336-X8000

ILL.	DESCRIPTION	QTY.	YEAR	PART NO.	REFERENCE NO.
METAL CLAD SEALS (Cont.)					
31F	Extension Housing Seal (Cont.):				
	- w/o Boot - 38x51x13mm - N4A-EL	1	88-Up	45201C	M502-17-355A
	- w/ boot - 38x51x13mm - N4A-EL	1	88-Up	45201F	R501-17-335A
	- Nissan 4WD - 3/4N71B.....	1	83-Up	78203	31336-X6901
	- Mazda 4WD.....	1	86-Up	45201D	M504-17-335
N.I.	Speedometer				
	- Nissan.....	1	71-86	64205	32709-14600
	- Mazda	1	80-Up	50207	9958-60-8166
	- Nissan.....	1	87-Up	45205A	32709-58S00
BUSHINGS					
N.I.	Bushing Kit - 3N71B.....	1	72-87	K45901	N.L.
N.I.	Bushing Kit - w/Small O.D. Input - 4N71B.....	1	83-Up	K45901A	N.L.
34A	Front Pump Body - All	1	72-Up	45005	31343-X0100
-	Stator Support:				
35A	- Front & Rear - 3 Speed (6)	2	72-Up	45007	31353-X0101
35A	- Front - 22.8mm O.D. - 4 Speed - Small I.D. (Large I.D. NYA).....	1	83-Up	45007A	N.L.
35A	- Rear - 23.0mm O.D. - 4 Speed - Small I.D. (Large I.D. NYA)	1	83-Up	45007C	N.L.
36A	- Center - 4 Speed - Small I.D. (Large I.D. NYA)	1	83-Up	45007B	N.L.
37C	Front Clutch Drum - All.....	1	72-Up	45006	31513-X0100
38B	Overdrive Direct Drum - 4 Speed	1	83-Up	45006A	N.L.
N.I.	Case Housing - Front - Narrow - All	1	72-Up	45012	31375-X0101
N.I.	Case Housing - Rear - Wide - All	1	72-Up	45008	31373-X0101
39D	Sun Gear - Front & Rear - Wide - 3 Speed.....	2	72-Up	45009	31462-X0101
39D	Sun Gear - Front & Rear - Narrow - 4 Speed	2	83-Up	45009C	N.L.
40B	Overdrive Sun Gear - 32mm O.D. - 4 Speed.....	2	83-Up	45009A	N.L.
40B	Overdrive Sun Gear - 34mm O.D. - 4 Speed.....	1	83-Up	45009B	N.L.
41C	Drum Support - Front & Rear - 4 Speed - Small I.D.....	2	83-Up	45007	31353-X0101
41C	Drum Support - Front - 4 Speed - Large I.D.	1	83-Up	45007D	N.L.
42F	Extension Housing - With Internal Servo 35mm - 3N71B.....	1	72-87	45014	31332-X0100
42F	Extension Housing - With External Servo - Ford - 3N71B.....	1	74-83	6014	B3TZ-7A034A
42F	Extension Housing - 38mm I.D. - 4 Speed	1	83-Up	45014B	31332-X8000R
	<i>(6) Early models do not use front bushing.</i>				
SEALING RINGS/RING KITS					
Order Sealing Rings with 'T' suffix for Teflon.					
N.I.	Ring Kit - Complete - 7 Rings - Metal - 3N71B.....	1	72-87	K45300	N.L.
N.I.	Ring Kit - Complete - 4 Speed	1	83-Up	K45300A	N.L.
50A	Front Clutch Drum - O.D. Drum - Large - All.....	2/4	72-Up	45300	31361-X0100
51A	Rear Clutch Drum - Stator - Small - All	2	72-Up	45302	31362-X0100
52F	Oil Distributor - Governor - All.....	2/3	72-Up	45301	31487-X0100
THRUST WASHERS/NEEDLE BEARINGS					
57C	Washer - Pump/Center Support - All.....	1	72-Up	45400	N.L.
N.I.	Washer Kit - (Use w/SPS112A, See Index) - Front Planet.....	1	72-Up	QWK7000	N.L.

L3N/4N71B

