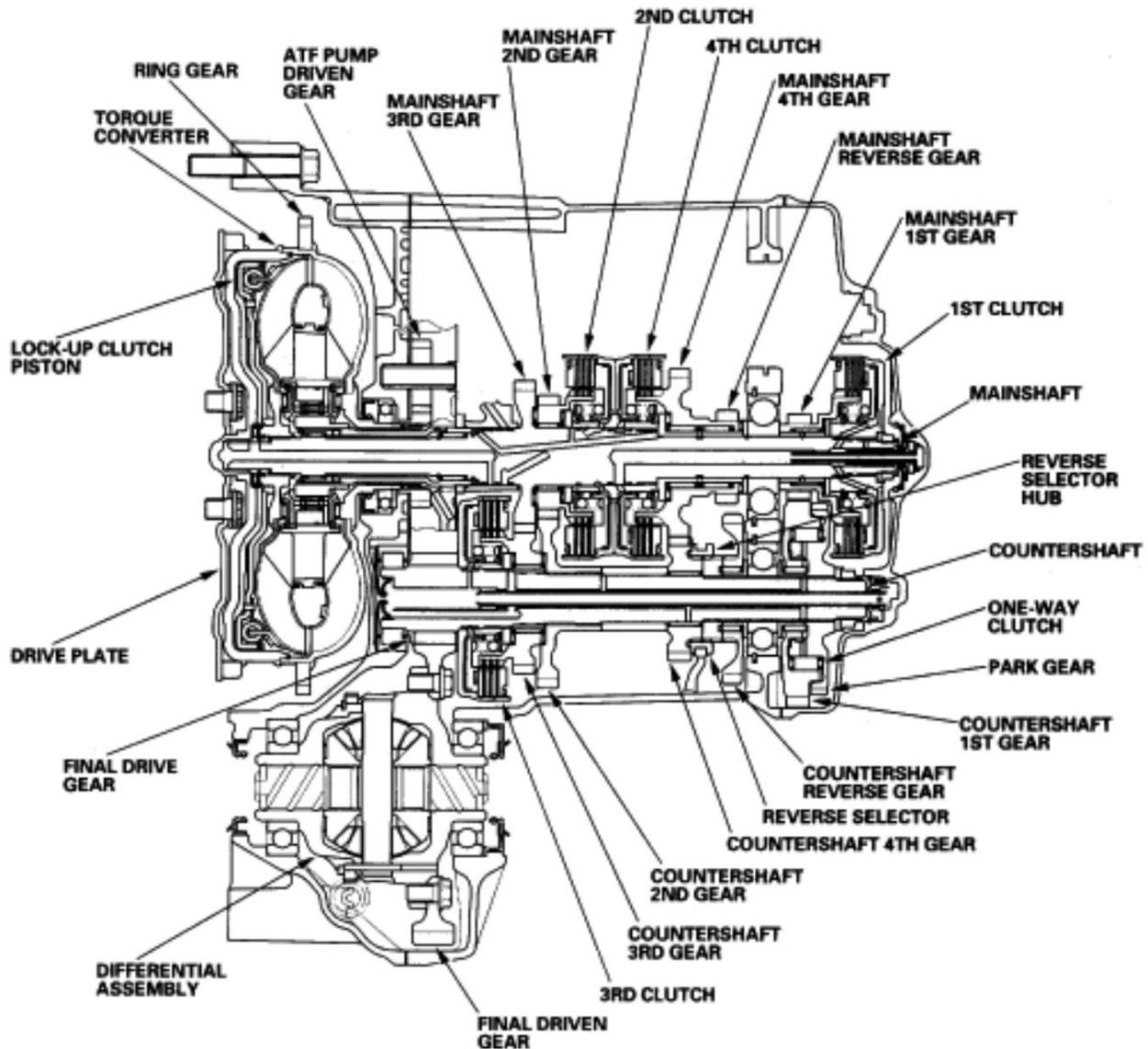


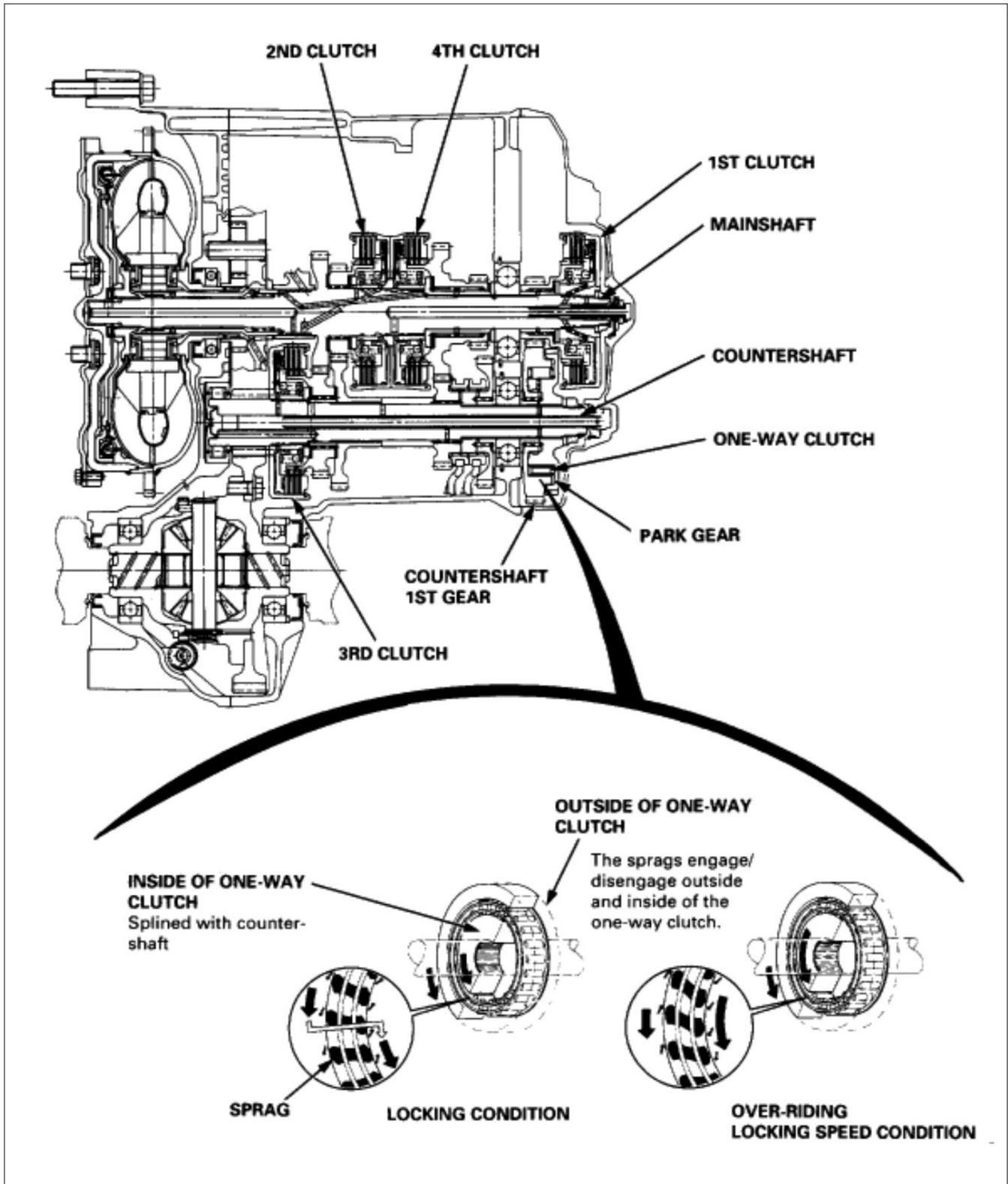
HONDA 4 VELOCIDADES 1996-05 A4RA, B4RA, BDRA, BMXA, M4RA, S24A, S4RA, SLXA.

CORTE DE TRANSMISSÃO BMXA SLXA

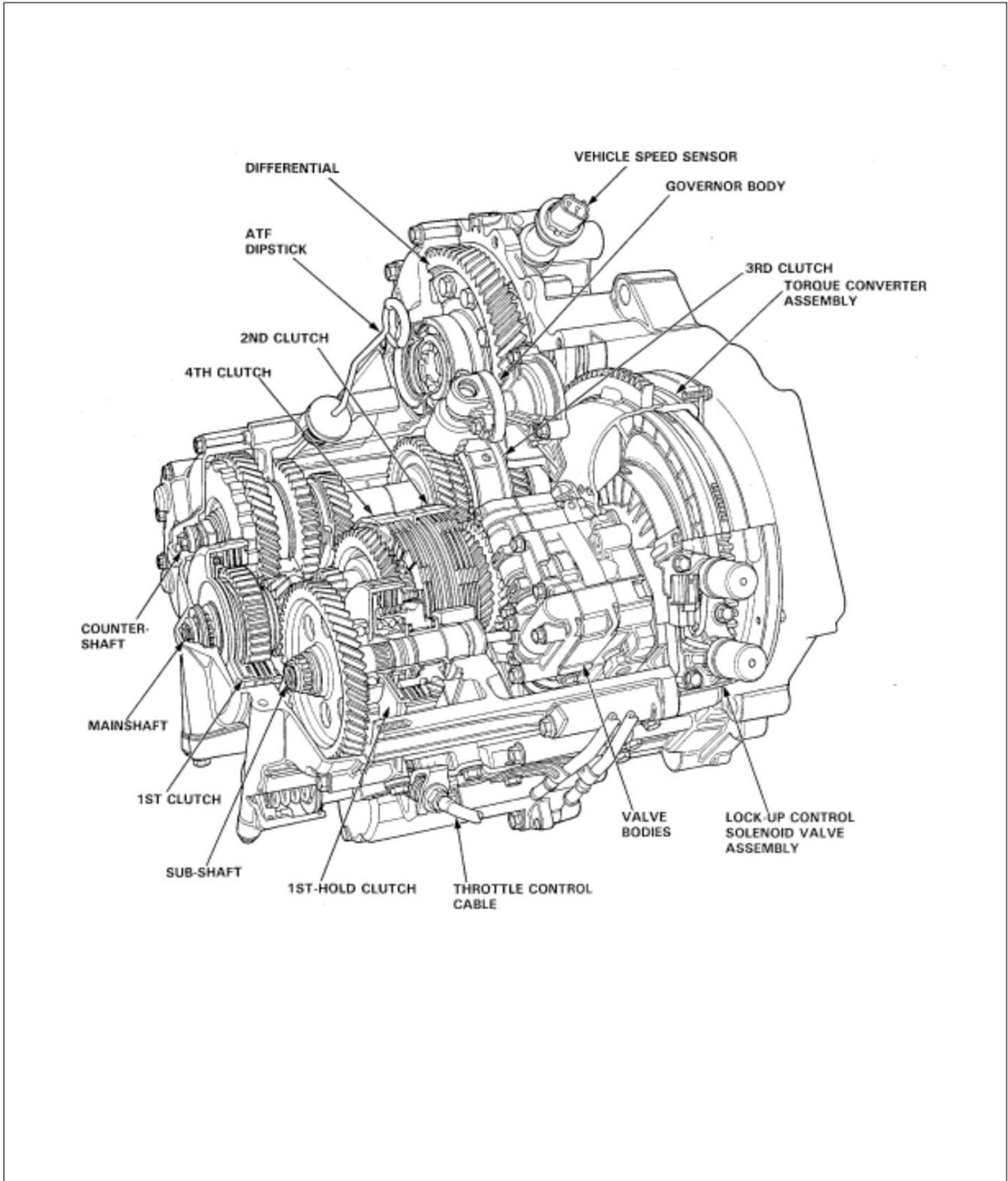


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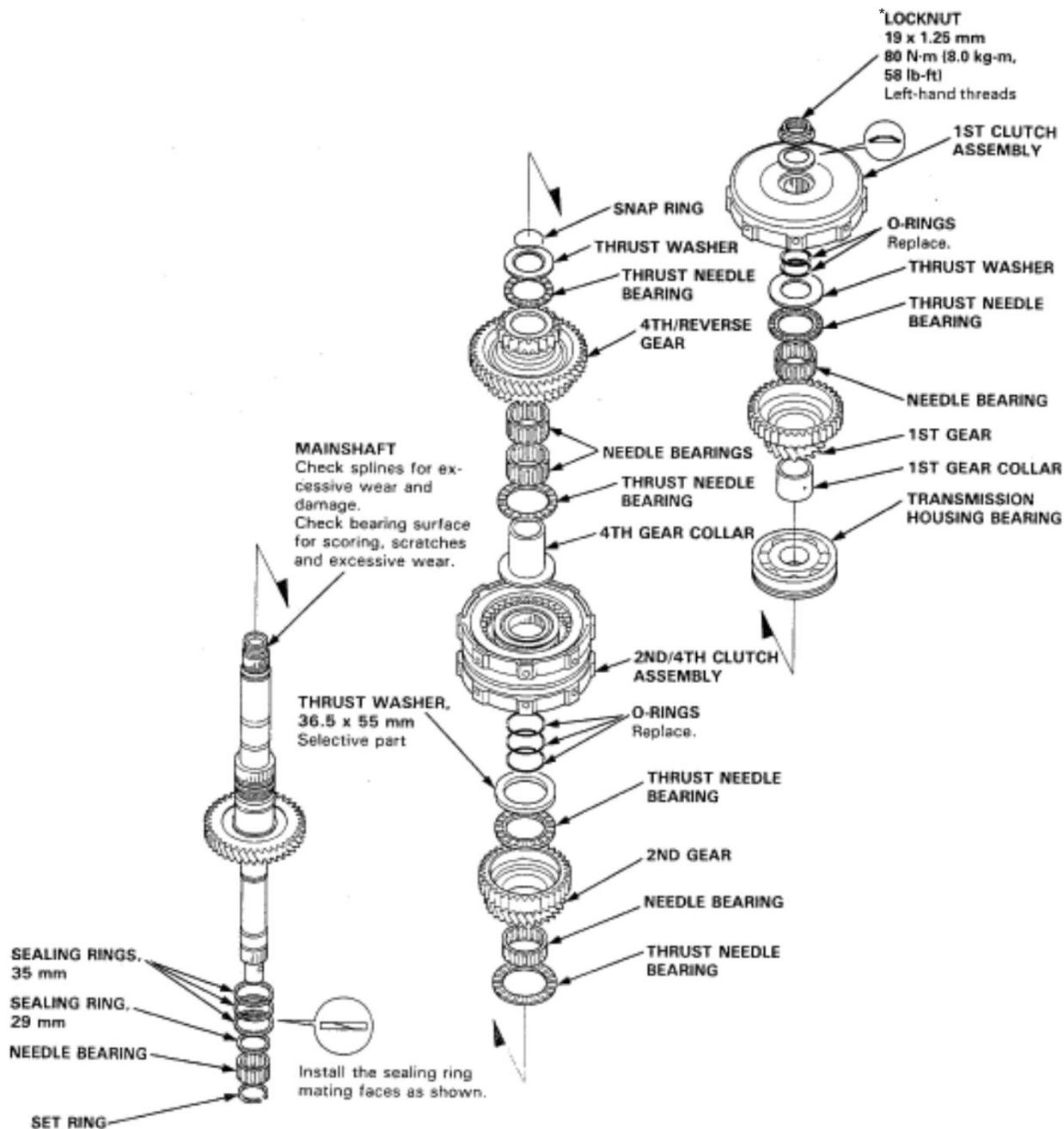
A4RA B4RA BDRA M4RA S4RA TRANSMISSÃO CORTE



CORTE DE TRANSMISSÃO S24A

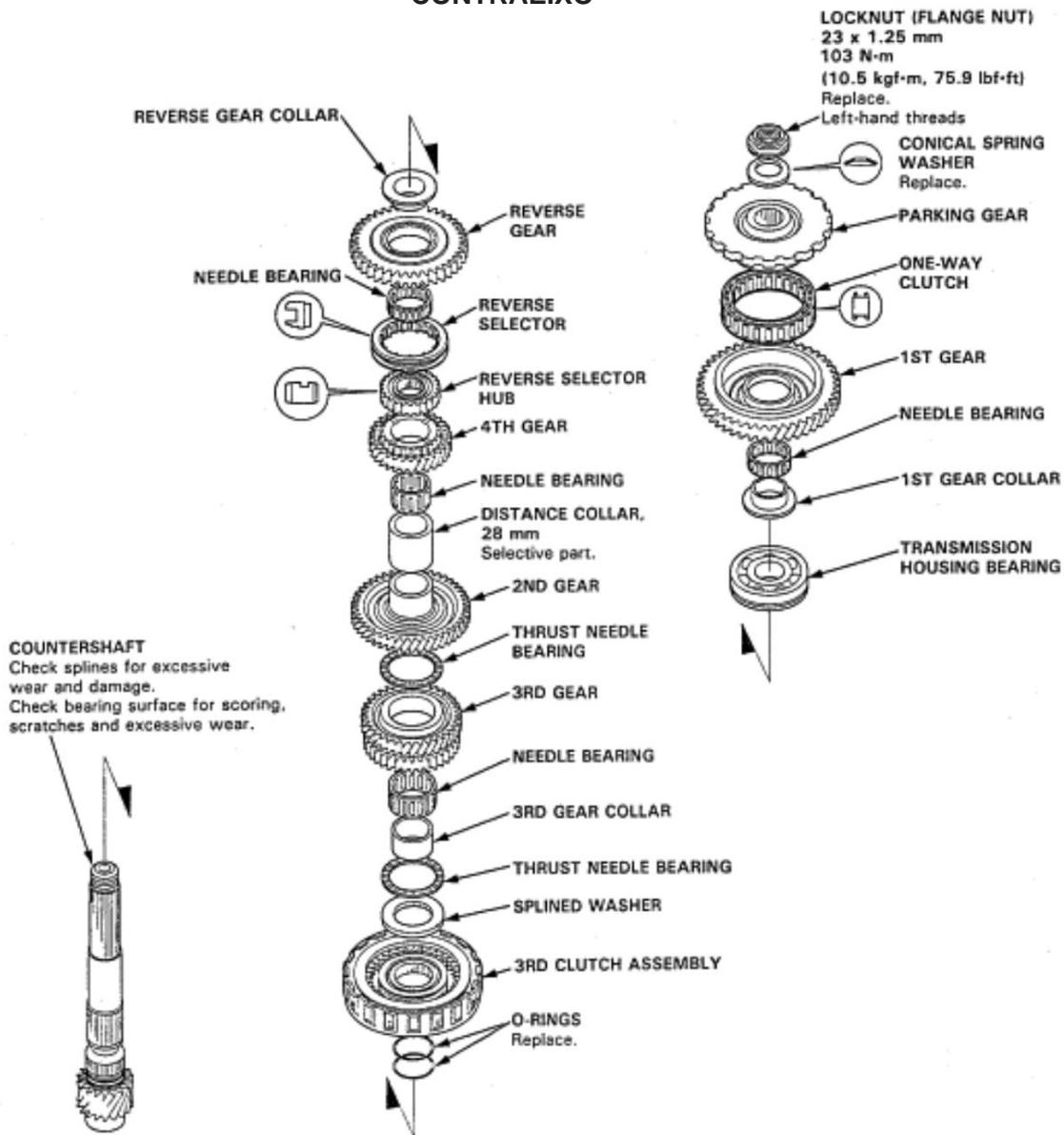


CABO PRINCIPAL



* A4RA, B4RA, BDRA, M4RA, S4RA, BMXA, SLXA A contraporca tem 21 x 1,25 mm (78 Nm)

CONTRAEIXO



Folga da embreagem

A4RA, B4RA, BDRA, M4RA, S4RA, BMXA, SLXA, S24A

	Padrão
Embreagem 1ª Embreagem, 2ª	0,65-0,85 (0,026-0,033)
Embreagem, 3ª Embreagem, 4ª	0,40-0,60 (0,016-0,024)
Embreagem, 1ª Embreagem de retenção (somente S24A)	0,50-0,80 (0,020-0,031)

Velocidade de parada A4RA, B4RA, BDRA, M4RA, S4RA

Padrão	Limite de serviço
2.700 rpm	2.560-2.850 rpm

Velocidade de estol BMXA, SLXA

Motor	Padrão	Limite de serviço
D17A2	2.830 rpm	2.680-2.980 rpm
D17A1	2.780 rpm	2.630-2.930 rpm

Velocidade de parada S24A

Padrão	Limite de serviço
2.700 rpm	2.500 – 2.900 rpm

A4RA, B4RA, BDRA, M4RA, S4RA, S24A CONTROLE DE MUDANÇA

Posição	Engrenagem	Solenóide de controle de mudança Válvula A	Solenóide de controle de mudança Válvula B
D4, D3	1º	DESLIGADO	SOBRE
	2º	SOBRE	SOBRE
	3º	SOBRE	DESLIGADO
D4	4º	DESLIGADO	DESLIGADO
2	2º	SOBRE	SOBRE
R	Reverter	SOBRE	DESLIGADO

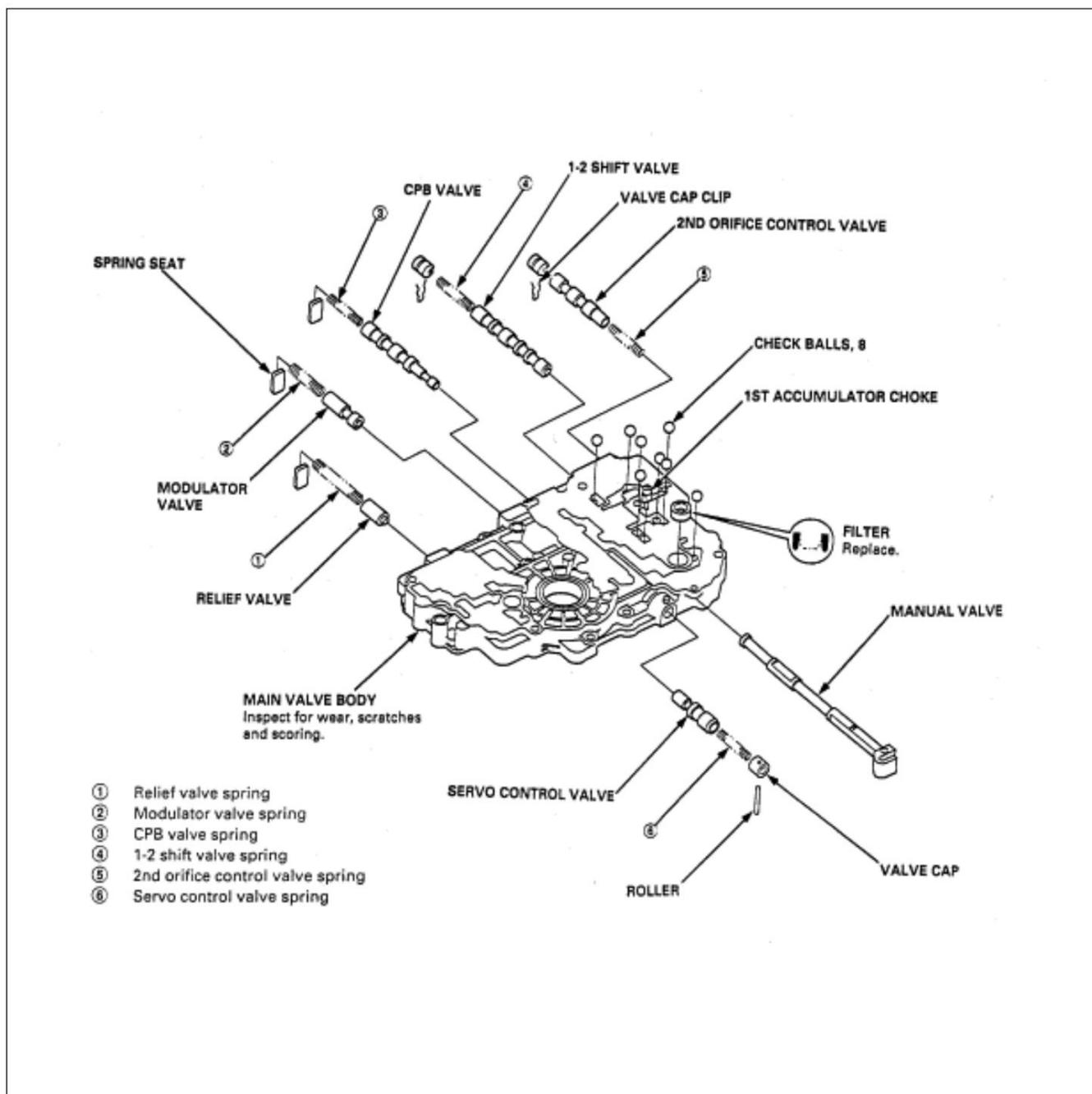
A4RA, B4RA, BDRA, M4RA, S4RA, S24A BLOQUEIO

Condições de bloqueio	Controle de bloqueio Válvula Solenóide A	Controle de bloqueio Válvula Solenóide B	Solenóide Linear Pressão
Bloqueio DESLIGADO	DESLIGADO	DESLIGADO	Alto
Bloqueio, metade	SOBRE	Operação de serviço DESLIGADO LIGADO	Baixo
Bloqueio, completo	SOBRE	SOBRE	Alto
Trancar durante a desaceleração	SOBRE	Operação de serviço DESLIGADO LIGADO	Baixo

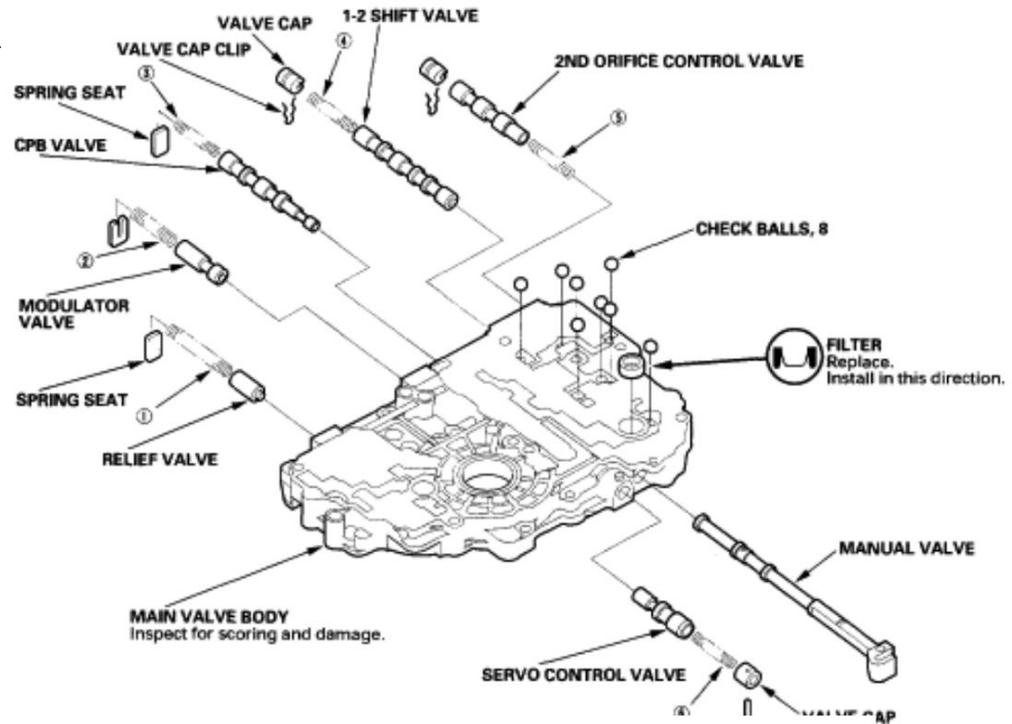
CONTROLE DE MUDANÇA BMXA, SLXA

Posição	Engrenagem	Solenóide de controle de mudança Válvula A	Solenóide de controle de mudança Válvula B
D e D3	1º	DESLIGADO	SOBRE
	2º	SOBRE	SOBRE
	3º	SOBRE	DESLIGADO
D	4º	DESLIGADO	DESLIGADO
2	2º	SOBRE	SOBRE
R	Reverter	SOBRE	DESLIGADO
	Inibição reversa	DESLIGADO	SOBRE
N	---	DESLIGADO	DESLIGADO
P	---	DESLIGADO	DESLIGADO

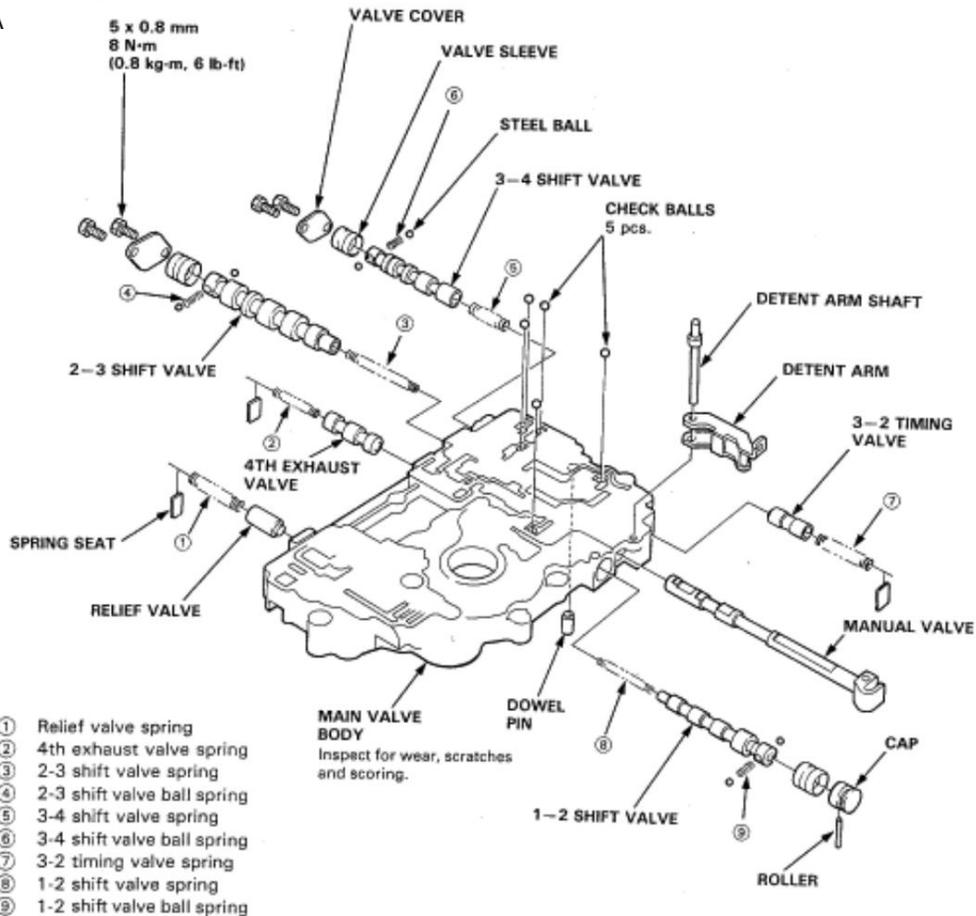
A4RA, B4RA, BDRA, M4RA, S4RA CORPO DE VÁLVULA PRINCIPAL



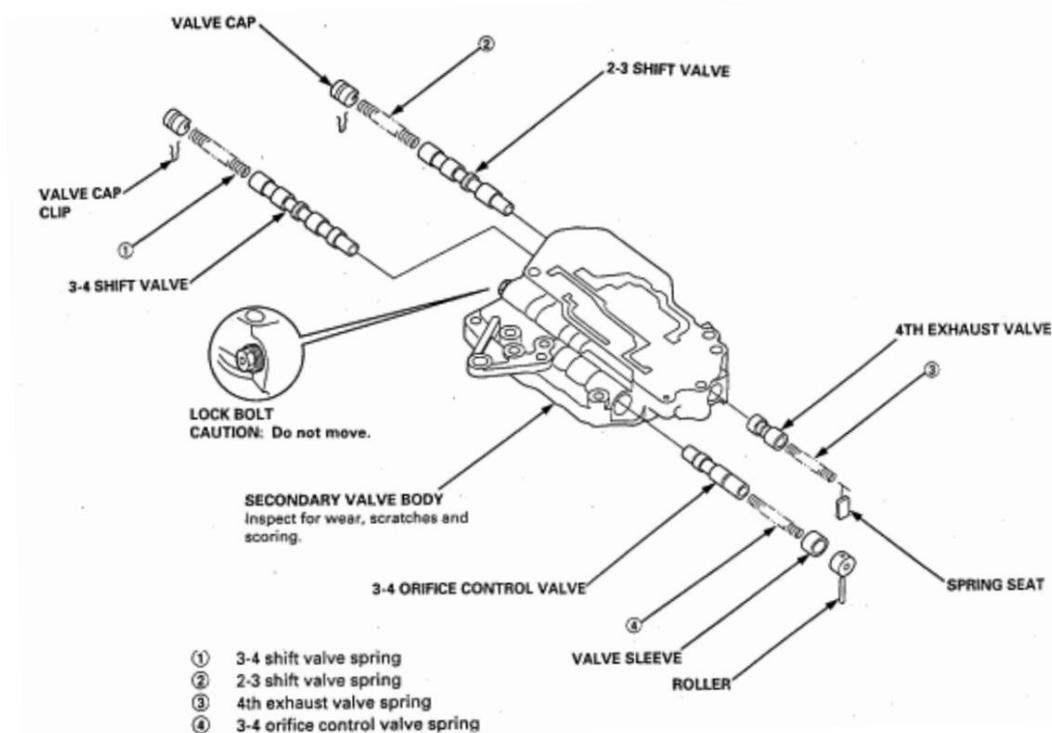
BMXA, SLXA
CORPO DA VÁLVULA PRINCIPAL



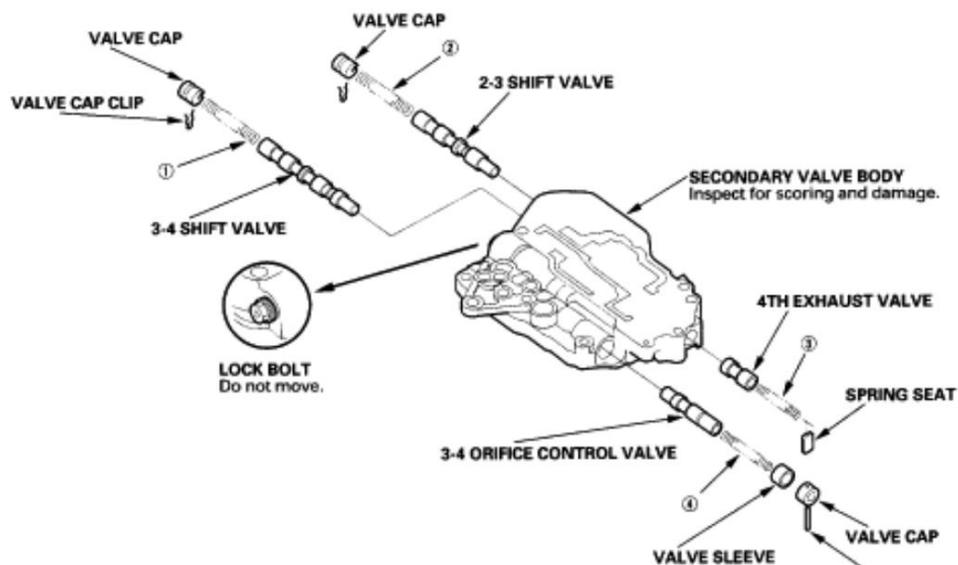
S24A PRINCIPAL
CORPO DA VÁLVULA



A4RA, B4RA, BDRA, M4RA, S4RA CORPO DE VÁLVULA SECUNDÁRIA



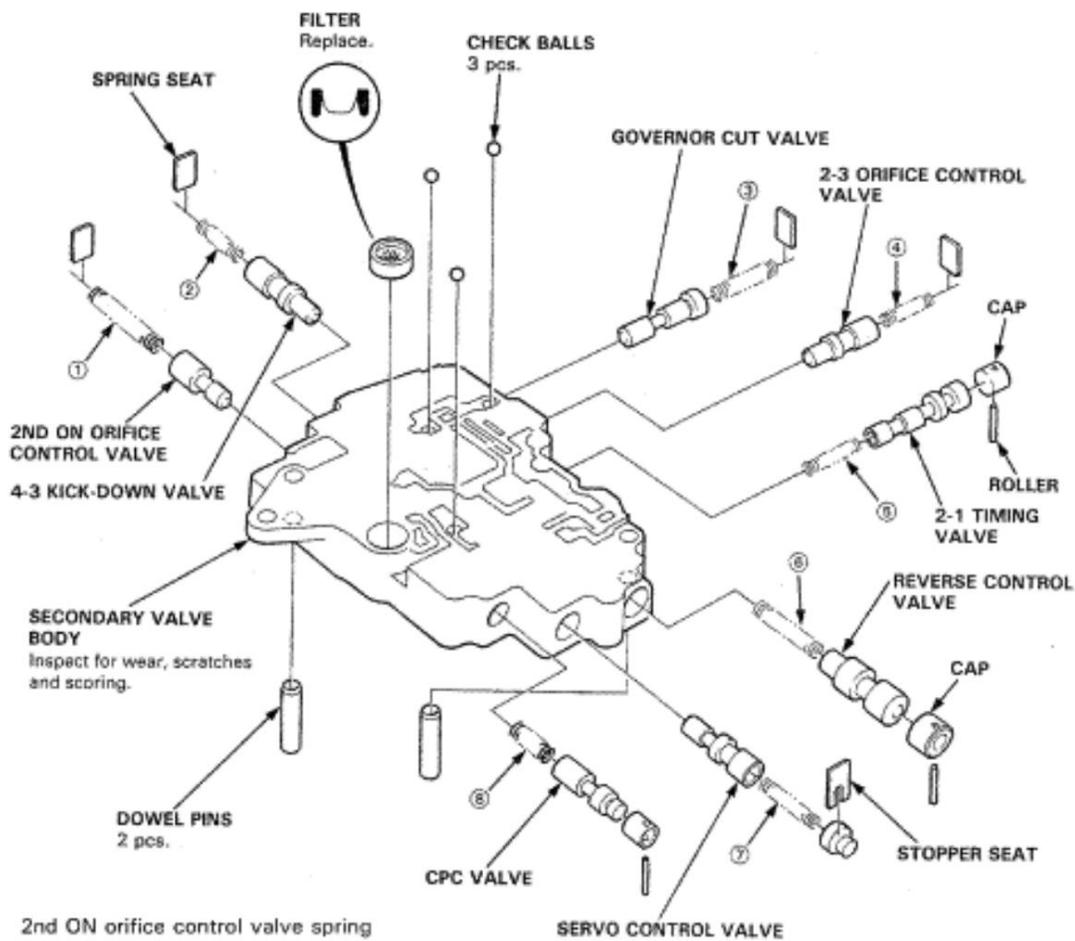
CORPO DE VÁLVULA SECUNDÁRIA BMXA, SLXA



SPRING SPECIFICATIONS

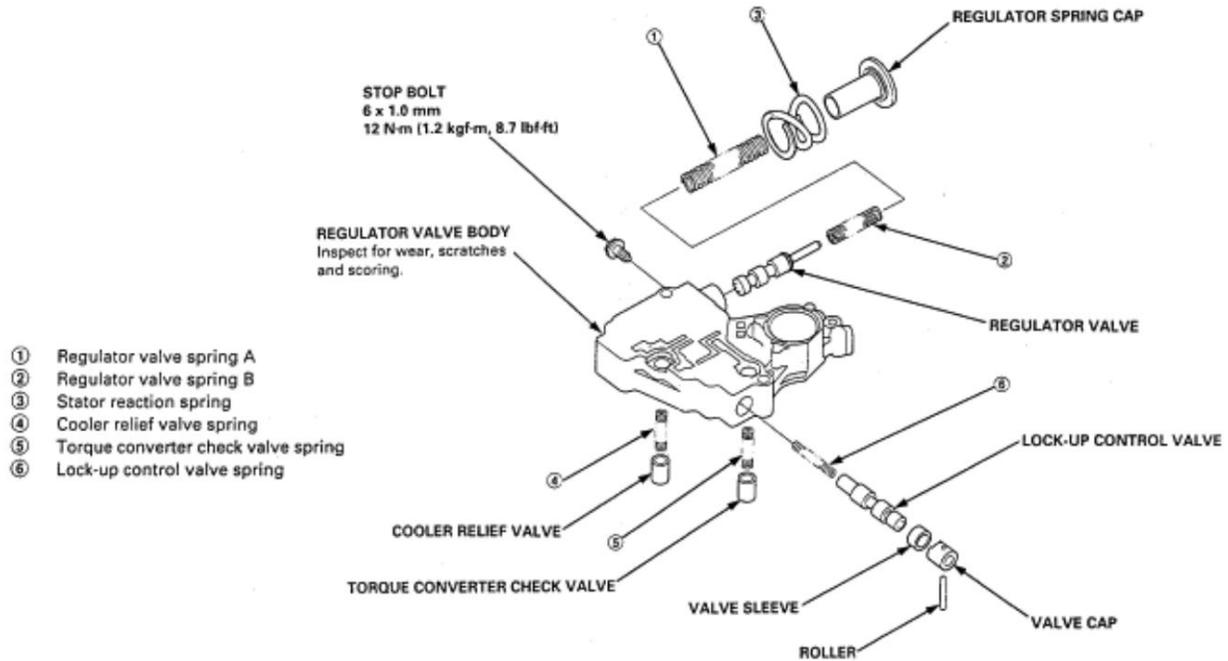
No.	Spring	Standard (New)-Unit: mm (in.)			
		Wire Dia.	O.D.	Free Length	No. of Coils
①	3-4 shift valve spring	0.9 (0.035)	7.6 (0.299)	57.0 (2.244)	26.8
②	2-3 shift valve spring	0.9 (0.035)	7.6 (0.299)	57.0 (2.244)	26.8
③	4th exhaust valve spring	0.9 (0.035)	6.1 (0.240)	36.4 (1.433)	19.5
④	3-4 orifice control valve spring	0.7 (0.028)	6.6 (0.260)	37.5 (1.476)	24.6

CORPO DE VÁLVULA SECUNDÁRIA S24A

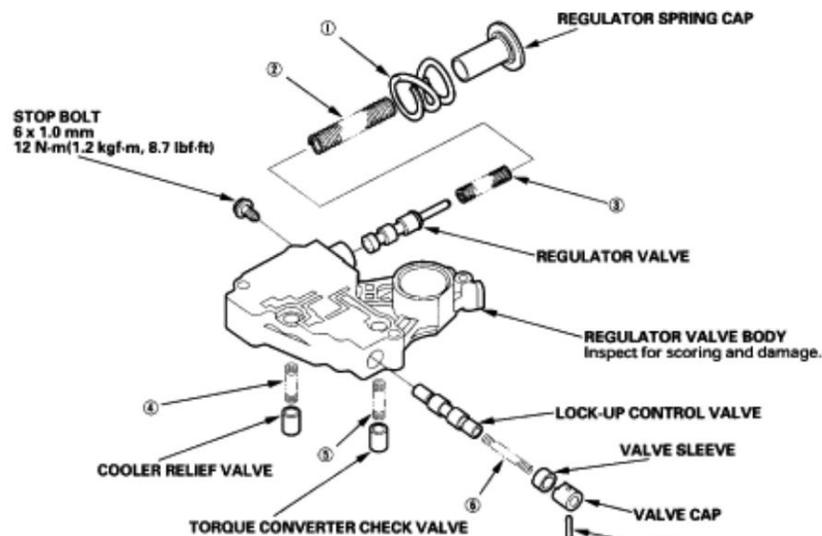


- ① 2nd ON orifice control valve spring
- ② 4-3 kick-down valve spring
- ③ Governor cut valve spring
- ④ 2-3 orifice control valve spring
- ⑤ 2-1 timing valve spring
- ⑥ Reverse control valve spring
- ⑦ Servo control valve spring
- ⑧ CPC (Clutch Pressure Control) valve spring

A4RA, B4RA, BDRA, M4RA, S4RA
CORPO DA VÁLVULA REGULADORA



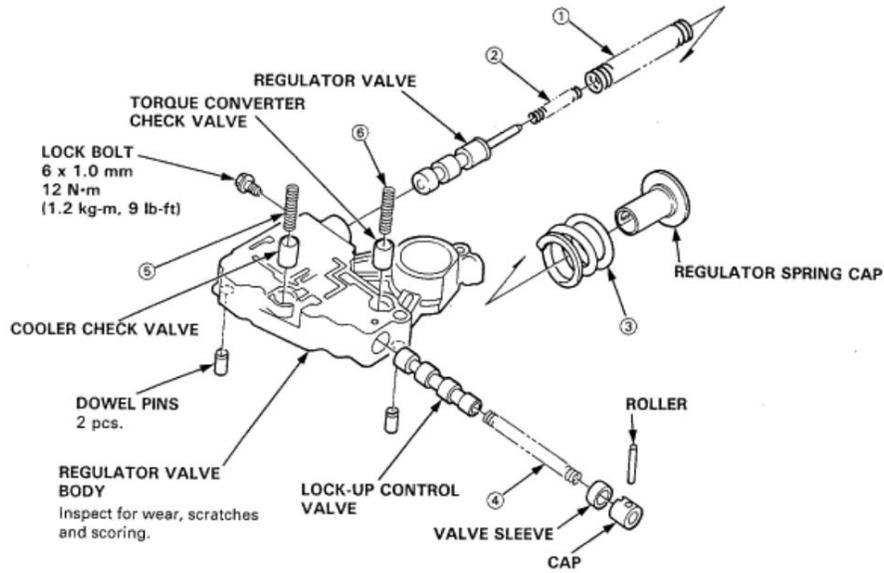
CORPO DE VÁLVULA REGULADOR BMXA, SLXA



SPRING SPECIFICATIONS

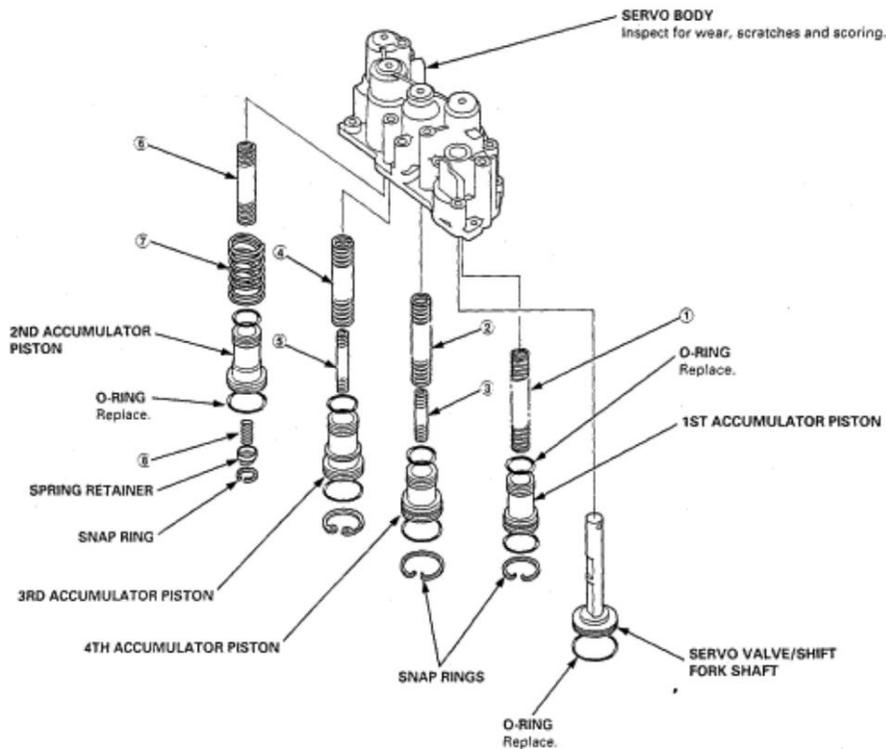
No.	Spring	Standard (New)-Unit: mm (in.)			
		Wire Dia.	O.D.	Free Length	No. of Coils
①	Stator reaction spring	4.5 (0.177)	35.4 (1.394)	30.3 (1.193)	1.9
②	Regulator valve spring A	1.9 (0.075)	14.7 (0.579)	77.4 (3.047)	15.2
③	Regulator valve spring B	1.8 (0.071)	9.6 (0.378)	44.0 (1.732)	12.6
④	Cooler relief valve spring	1.0 (0.039)	8.4 (0.331)	33.8 (1.331)	8.2
⑤	Torque converter check valve spring	1.0 (0.039)	8.4 (0.331)	33.8 (1.331)	8.2
⑥	Lock-up control valve spring	0.8 (0.031)	6.0 (0.236)	38.4 (1.512)	30.3

CORPO DA VÁLVULA REGULADORA S24A



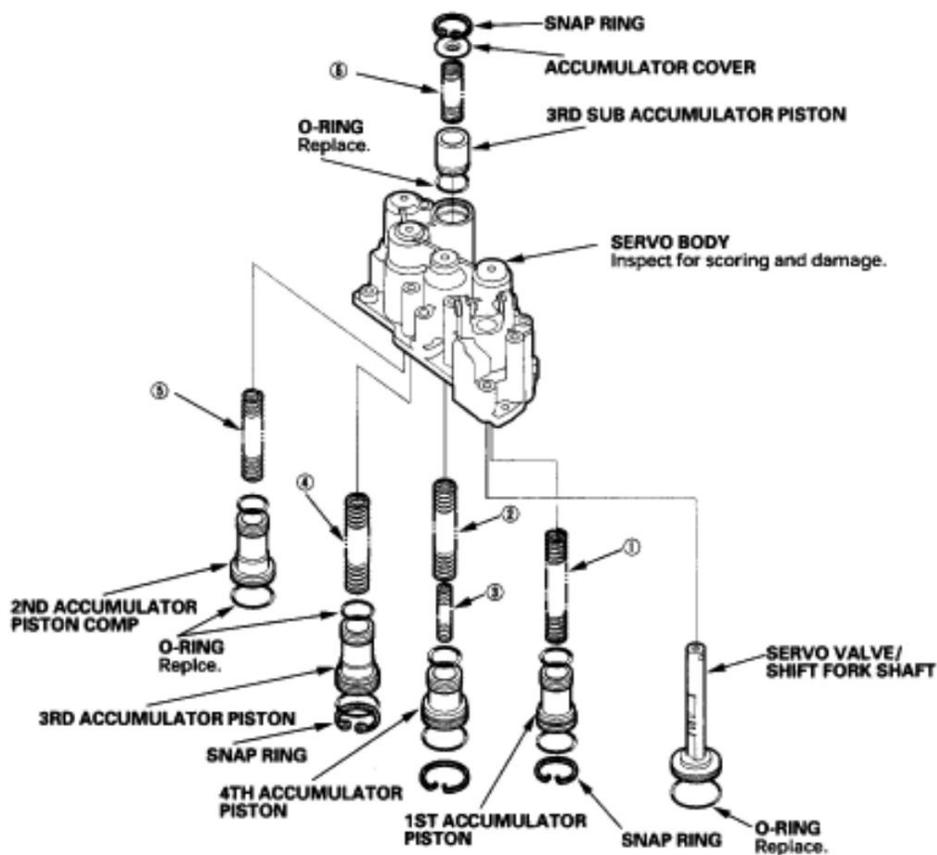
- ① Regulator valve spring A
- ② Regulator valve spring B
- ③ Stator reaction spring
- ④ Lock-up control valve spring
- ⑤ Cooler check valve spring
- ⑥ Torque converter check valve spring

A4RA, B4RA, BDRA, M4RA, S4RA SERVO



- ① 1st accumulator spring
- ② 4th accumulator spring A
- ③ 4th accumulator spring B
- ④ 3rd accumulator spring A
- ⑤ 3rd accumulator spring B
- ⑥ 2nd accumulator spring C
- ⑦ 2nd accumulator spring A
- ⑧ 2nd accumulator spring B

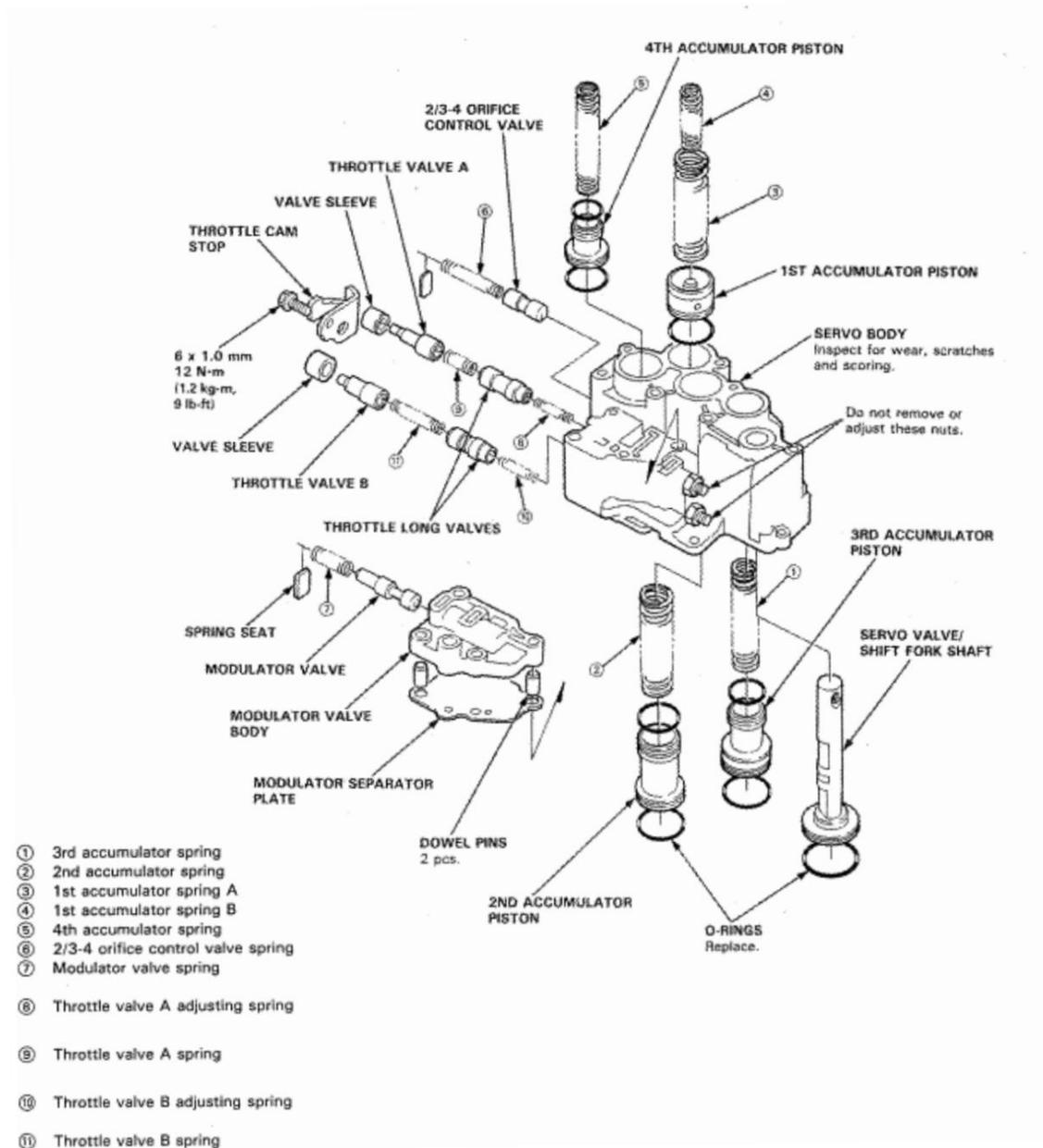
BMXA, SLXA SERVO



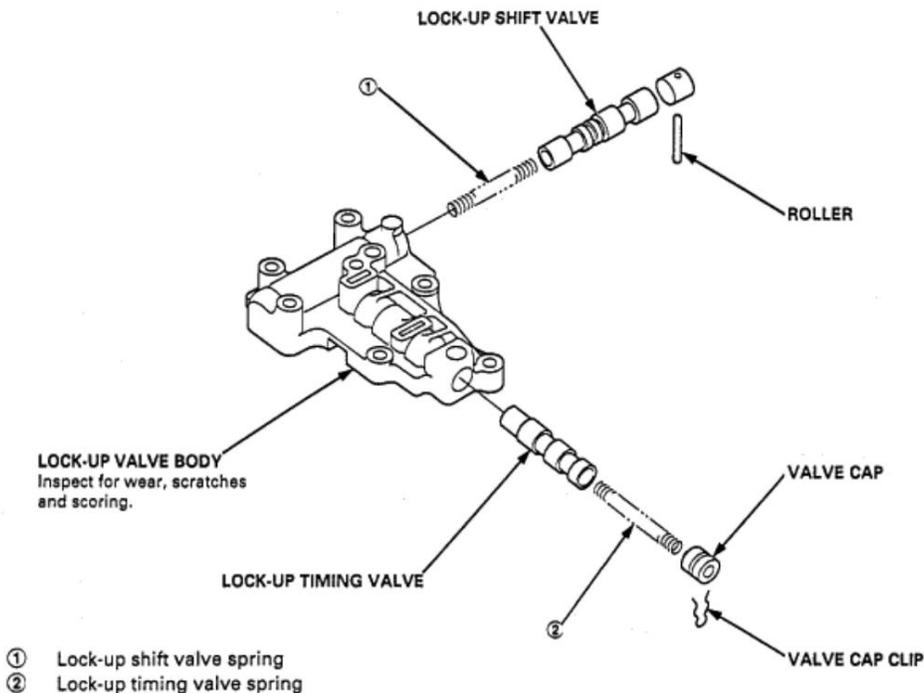
SPRING SPECIFICATIONS

No.	Spring	Standard (New)-Unit: mm (in.)			
		Wire Dia.	O.D.	Free Length	No. of Coils
①	1st accumulator spring	2.1 (0.083)	16.0 (0.630)	89.1 (3.508)	16.2
②	4th accumulator spring A	2.6 (0.102)	17.0 (0.669)	88.4 (3.480)	14.2
③	4th accumulator spring B	2.3 (0.091)	10.2 (0.402)	51.6 (2.031)	13.8
④	3rd accumulator spring	2.9 (0.110)	17.5 (0.689)	89.2 (3.713)	13.4
⑤	2nd accumulator spring A	2.4 (0.087)	14.5 (0.571)	68.0 (2.677)	12.5
⑥	3rd sub accumulator spring	2.7 (0.106)	17.0 (0.669)	39.0 (1.535)	6.3

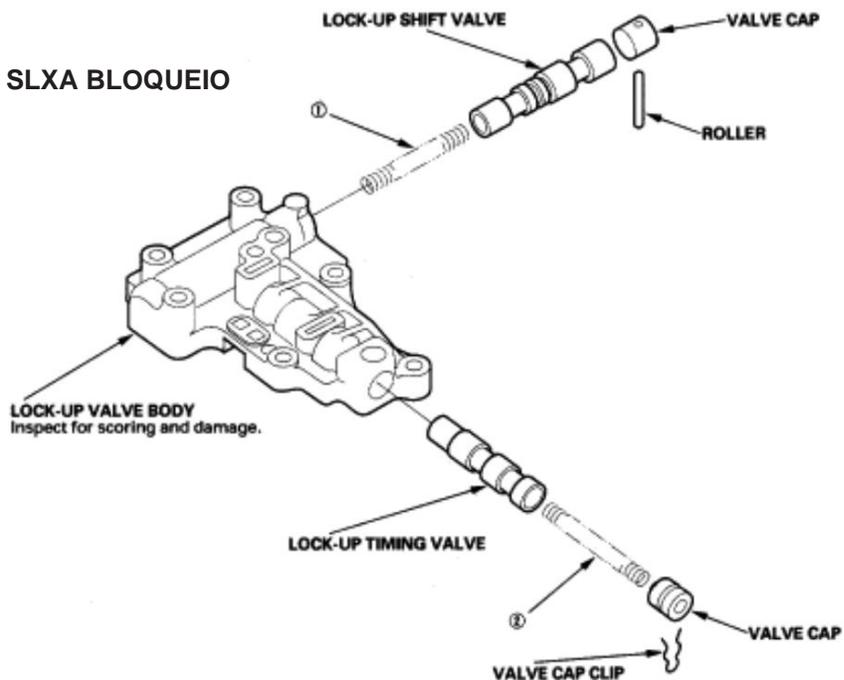
SERVO S24A



A4RA, B4RA, BDRA, M4RA, S4RA BLOQUEIO



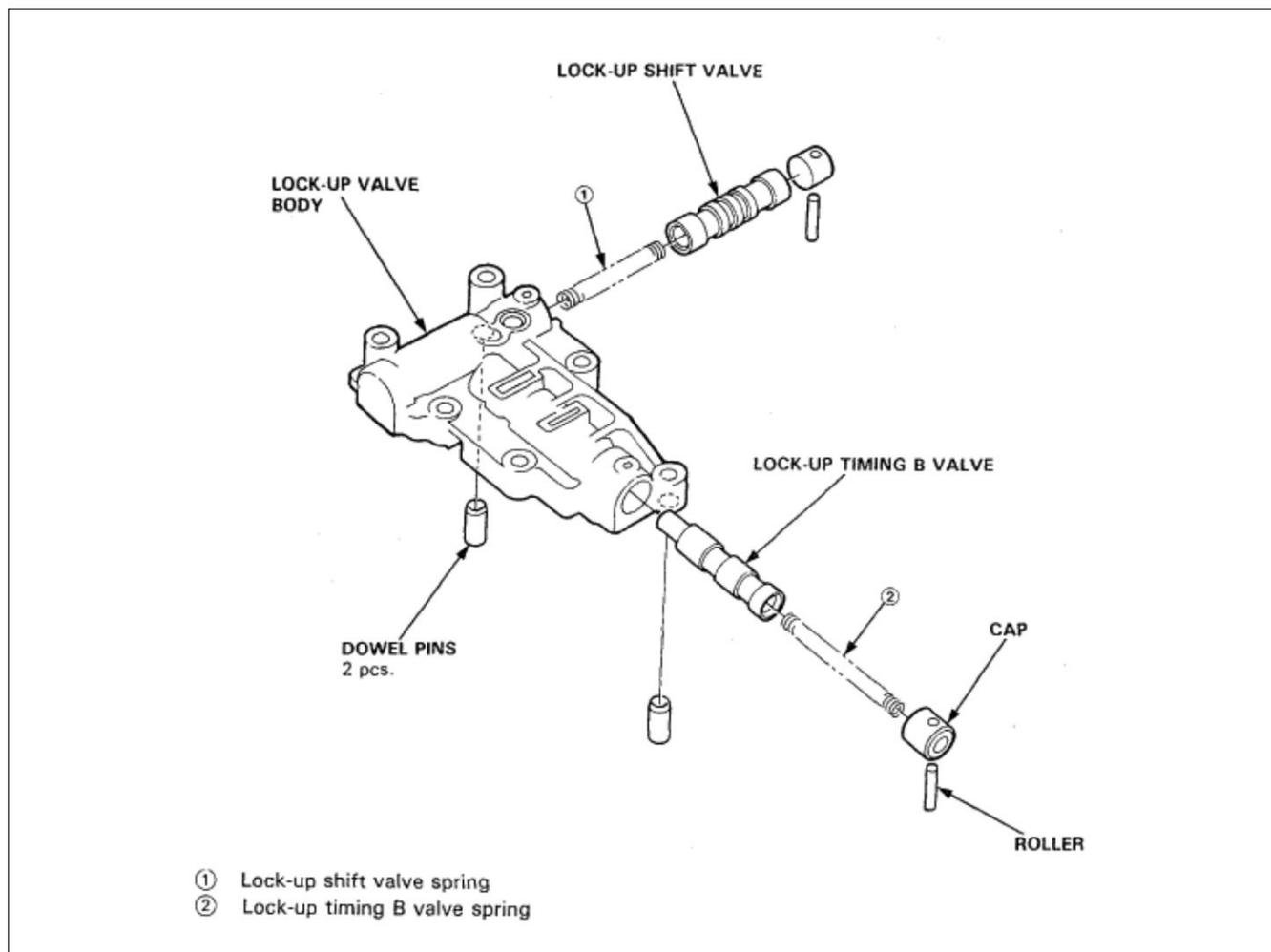
BMXA, SLXA BLOQUEIO



SPRING SPECIFICATIONS

No.	Spring	Standard (New)-Unit: mm (in.)			
		Wire Dia.	O.D.	Free Length	No. of Coils
①	Lock-up shift valve spring	0.9 (0.035)	7.6 (0.299)	73.7 (2.902)	32.0
②	Lock-up timing valve spring	0.9 (0.035)	8.1 (0.319)	80.7 (3.177)	54.2

BLOQUEIO S24A



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