

Clutch System

GENERAL

CLUTCH SYSTEM

CLUTCH COVER AND DISC

CLUTCH MASTER CYLINDER

CLUTCH PEDAL

CLUTCH RELEASE CYLINDER

دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



CH -2

CLUTCH SYSTEM

GENERAL

SPECIFICATIONS E65BD8FB

Item	Specification	
Transaxle type	M5BF2	MFA60
Clutch operation	Hydraulic	
Clutch disc type	Single dry with diaphragm	
Facing diameter (outside-inside)(mm/in)	215-145/8.4648-5.7087	221-150/8.8583-5.9055
Clutch cover type	Diaphragm spring	

TIGHTENING TORQUE

Item	N.m	Kgf.cm	lbf.ft
Stop lamp switch	7.8 ~ 9.8	80 ~ 100	5.8 ~ 7.2
Interlock switch	7.8 ~ 9.8	80 ~ 100	5.8 ~ 7.2
Pushrod mounting bolt	9.8 ~ 14.7	100 ~ 150	7.2 ~ 10.8
Mass damper mounting bolt	11.8 ~ 15.7	120 ~ 160	8.7 ~ 11.6
Clutch tube bolt	11.8 ~ 15.7	120 ~ 160	8.7 ~ 11.6
Reservoir mounting bolt	11.8 ~ 15.7	120 ~ 160	8.7 ~ 11.6
Clutch cover mounting bolt	14.7 ~ 21.6	150 ~ 220(6EA)	10.8 ~ 15.9
Clutch release cylinder union bolt	24.5 ~ 34.3	250 ~ 250	18.1 ~ 25.3
Clutch release cylinder mounting bolt	14.7 ~ 21.6	150 ~ 220	10.8 ~ 15.9
Clutch pedal mounting bolt	24.5 ~ 34.3	250 ~ 350	18.1 ~ 25.3

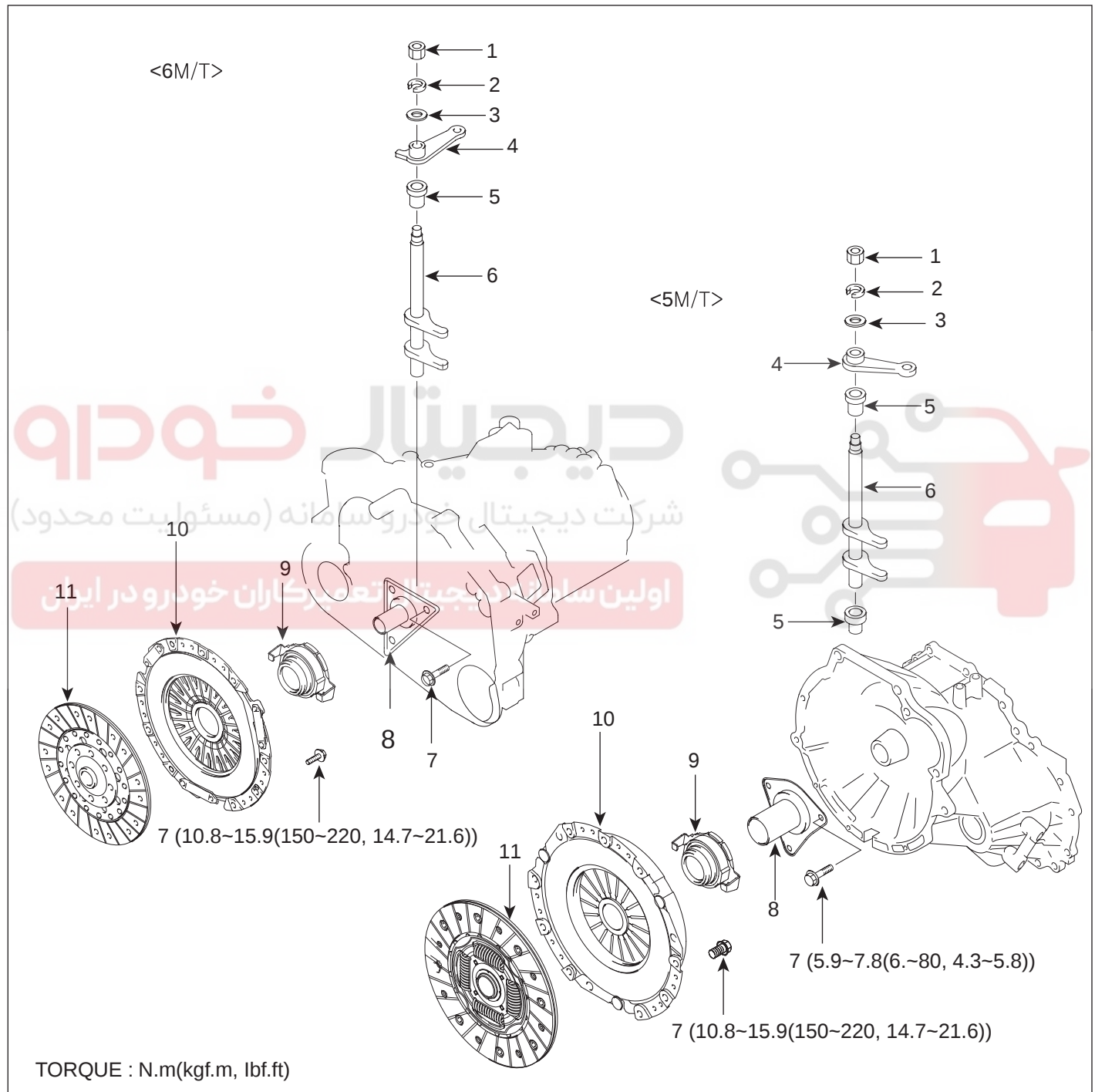
CLUTCH SYSTEM

CH -3

CLUTCH SYSTEM

CLUTCH COVER AND DISC

COMPONENTS E1FA5C8A



1. Nut
2. Spring washer
3. Plain washer
4. Release fork shaft lever
5. Bushing
6. Clutch release fork shaft

7. Bolt
8. Release bearing sleeve
9. Clutch release bearing
10. Clutch cover assembly
11. Clutch disc assembly

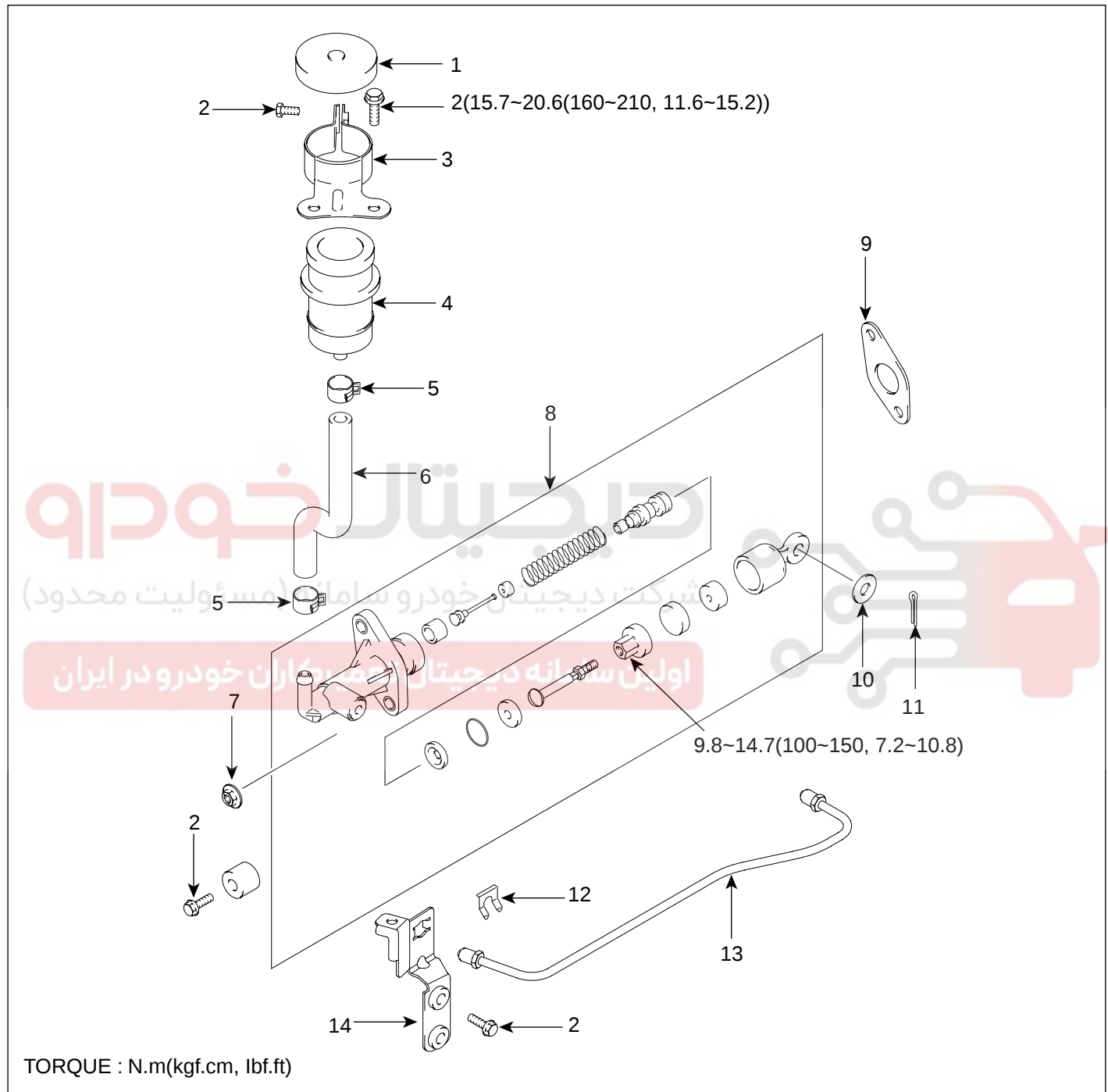
KOOF005A

CH -4

CLUTCH SYSTEM

CLUTCH MASTER CYLINDER

COMPONENTS E76AED9D



1. Reservoir cam assembly
2. Bolt
3. Reservoir mounting bracket
4. Clutch master cylinder reservoir
5. Clutch tube clip
6. Reservoir hose
7. Nut

8. Clutch master cylinder assembly
9. Sealer
10. Plain washer
11. Split pin
12. Hose clip
13. Clutch tube
14. Clutch tube bracket

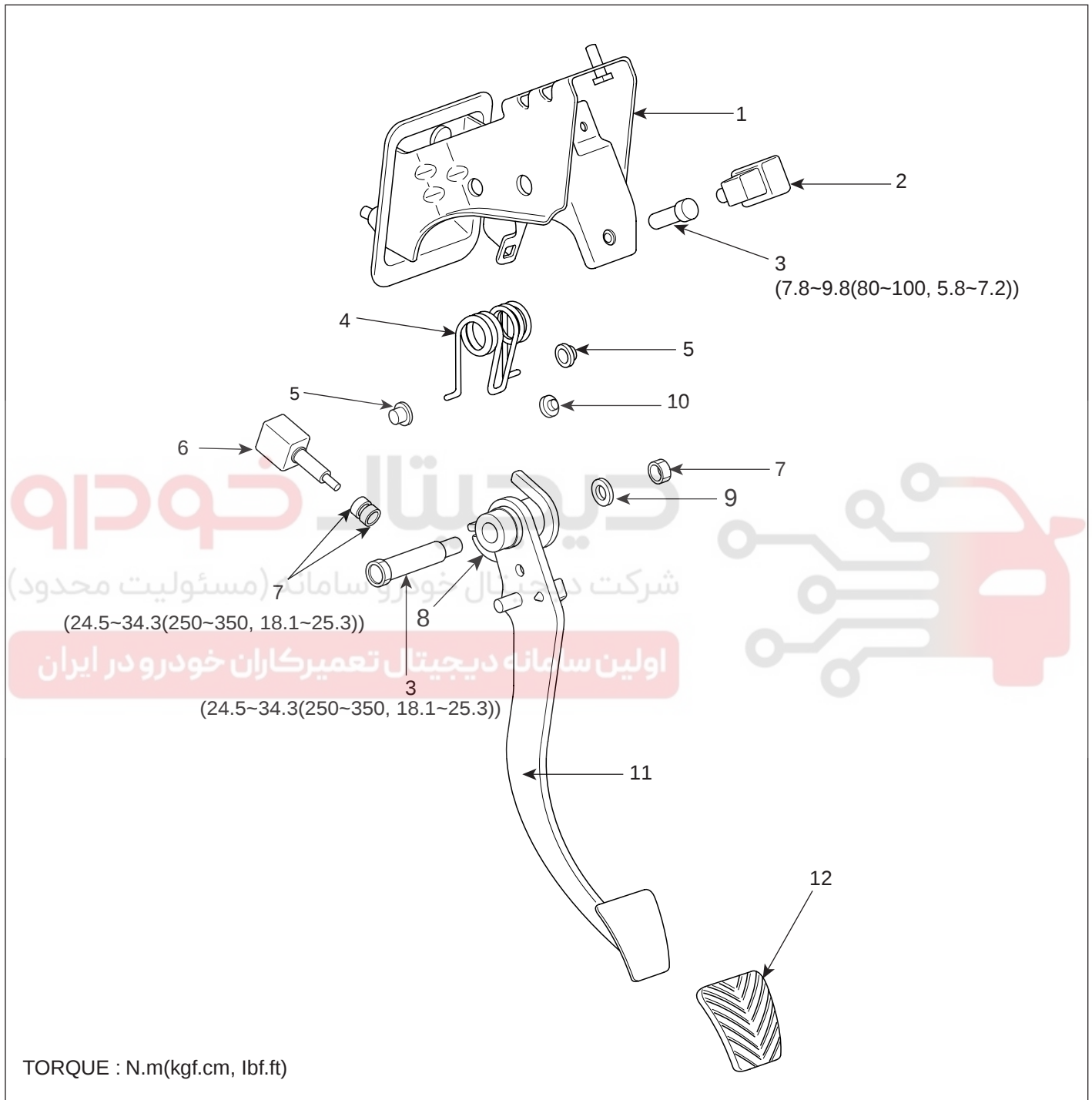
KOOF006A

CLUTCH SYSTEM

CH -5

CLUTCH PEDAL

COMPONENTS EED759B0



1. Clutch pedal bracket
2. Stop lamp switch assembly
3. Bolt
4. Turn over spring
5. Bush
6. Clutch pedal position switch assembly

7. Nut
8. Clutch pedal bush
9. Spring washer
10. Rubber stopper
11. Clutch pedal
12. Pedal pad

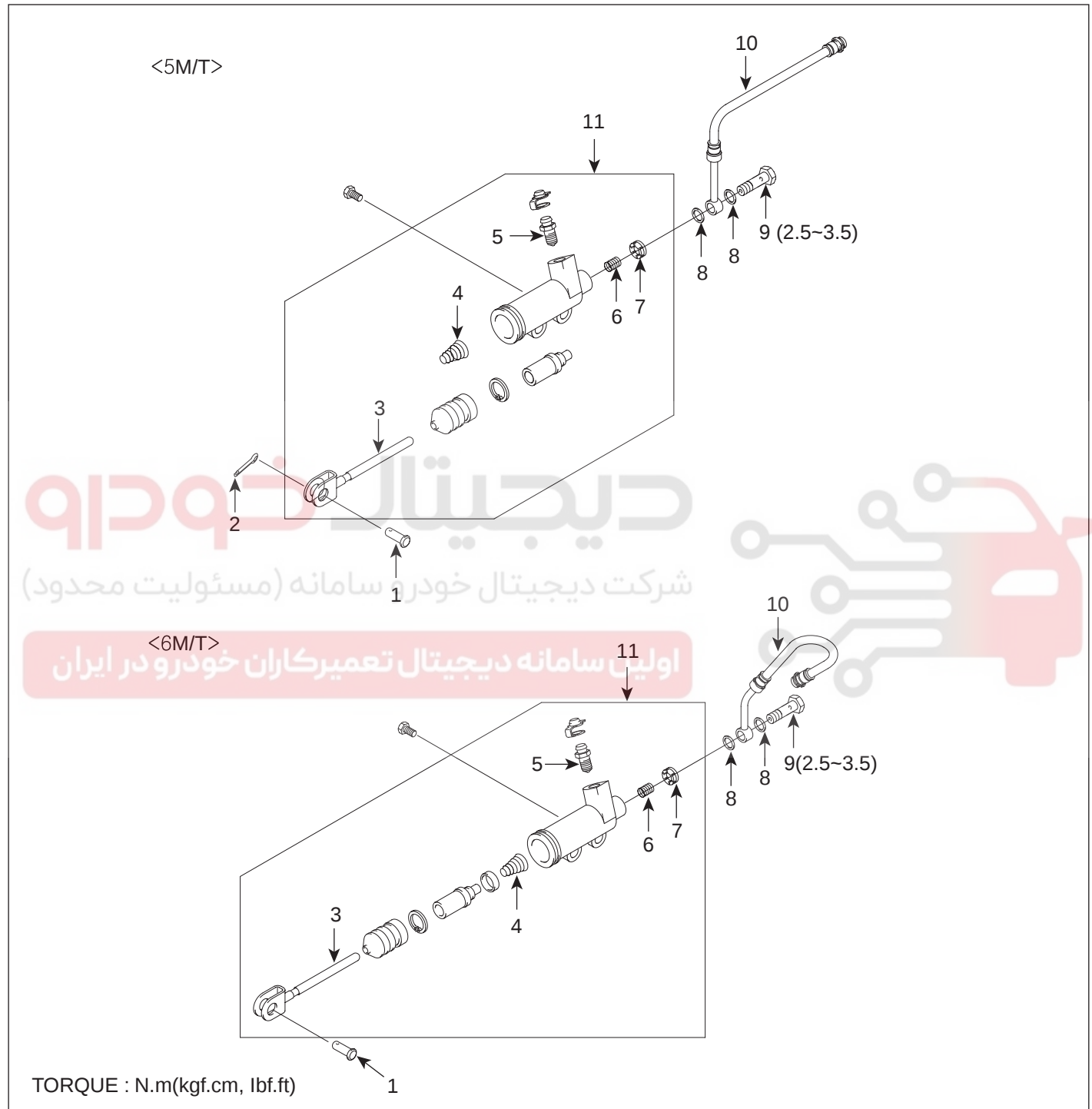
KOOF007A

CH -6

CLUTCH SYSTEM

CLUTCH RELEASE CYLINDER

COMPONENTS E8EAE94D



- | | |
|------------------|--|
| 1. Clevis pin | 7. Clutch release cylinder plate valve |
| 2. Split pin | 8. Clutch release cylinder gasket |
| 3. Push rod | 9. Union bolt |
| 4. Return spring | 10. Clutch hose assembly |
| 5. Bleeder screw | 11. Clutch release cylinder assembly |
| 6. Valve spring | |

KOOF008A